

State of Iowa  
1930

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REPORT OF THE  
**Iowa State Board of Education**

FOR THE

**Biennial Period Ending June 30, 1930**

State University of Iowa  
Iowa State College of Agriculture and Mechanic Arts  
Iowa State Teachers College  
School for the Blind  
School for the Deaf

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ELEVENTH BIENNIAL REPORT

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Published by  
THE STATE OF IOWA  
Des Moines

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Printed at  
THE STATE OF IOWA  
Lowell, Iowa

REPORT OF THE  
STATE BOARD OF EDUCATION

IOWA STATE BOARD OF EDUCATION

LETTER OF TRANSMITTAL

HON. JOHN HAMMILL, Governor.

SIR: As provided by law, I herewith submit to you and to the members of the Forty-fourth General Assembly, the Eleventh Biennial Report of the Iowa State Board of Education for the period July 1, 1928, to June 30, 1930. This report contains the observations and conclusions of the Board respecting the State University of Iowa, the Iowa State College of Agriculture and Mechanic Arts, the Iowa State Teachers College, the Iowa School for the Blind, and the Iowa School for the Deaf. It also contains the statistical reports of the executives of these five educational institutions.

GEO. T. BAKER, President.

Des Moines, Iowa, July 31, 1930.



## IOWA STATE BOARD OF EDUCATION

Geo. T. Baker, President.....Davenport  
W. H. Gemmill, Secretary.....Des Moines

### MEMBERS OF BOARD

TERM EXPIRES JULY 1, 1921

Henry C. Shull.....Sioux City  
C. C. Sheakley.....New Hampton  
S. J. Galvin.....Sheffield

TERM EXPIRES JULY 1, 1922

Edward P. Schoentgen.....Council Bluffs  
Pauline Lewelling Devitt.....Oskaloosa  
George W. Godfrey.....Algona

TERM EXPIRES JULY 1, 1923

George T. Baker.....Davenport  
Anna B. Lawther.....Dubuque  
Willard C. Stuckslager.....Lisbon

### STANDING COMMITTEES

Faculty Committee: W. C. Stuckslager, Anna B. Lawther, Henry C. Shull,  
George W. Godfrey, George T. Baker.  
Building and Business Committee: Edward P. Schoentgen, Pauline Le-  
welling Devitt, C. C. Sheakley, S. J. Galvin, George T. Baker.

### FINANCE COMMITTEE

W. R. Boyd, Chairman.....Cedar Rapids  
J. W. Bowdish.....Des Moines  
W. H. Gemmill.....Des Moines

## ELEVENTH BIENNIAL REPORT OF THE IOWA STATE BOARD OF EDUCATION

A board of this character, if it is to serve the purpose of its creation, must advise the Governor of the State, the General Assembly and the Budget Director of the needs of the institutions under its control.

As our social and economic life become more complex, of necessity, we must place more and more confidence in those who are nearest to each particular problem. If we cannot do this, if we cannot find sufficient men and women who will honestly and with wisdom advise those upon whom the final authority rests, our system of government will break down. This principle was strongly emphasized recently by that great statesman, Elihu Root, in an address before the American Bar Association in Chicago.

It is because of this fact that boards for the unified control of state institutions, such as the Board of Control and the State Board of Education, were created; and more recently the office of Director of the Budget.

It has been urged upon us not only that a board such as ours should acquaint the Governor, the General Assembly and the Budget Director with the needs of the several institutions under its control, but that we should insist that these needs be met in toto, thus shifting all of the responsibility upon the Legislature. We are proceeding upon a different theory; we present the needs of the institutions, the urgent needs, but we are not, and we should not be, unmindful of economic conditions as they exist from time to time, and act accordingly.

We have two very urgent needs along the line of capital expenditure which we have decided to defer, albeit we have urged them upon your attention before, namely: the need for a library building at the University, and for a Gymnasium for Women at Iowa State College.

*We know of no other university such as ours whose library is not adequately housed. The University Library is scattered all over the place. Many of its volumes are subject to a great fire hazard. It is difficult to administer and inconvenient for the student. The library needs of its sister institutions have long since been taken care of.*

*At the State College, it may be said that there are practically no indoor gymnasium facilities for the nearly two thousand young women on that campus. Basement rooms and shacks are all they have.*

Even so, we think we should stop with again calling your attention to these crying needs without urging them upon you at this time. We can get along until a more prosperous period with the makeshifts we have been using.

We cannot afford to be without adequate support funds. These we can, and, in all good conscience do, urge upon you, with the frank statement that they must be provided for or our institutions will be under-nourished, so to speak—deprived of the very bread of life—and will not be able to furnish the educational facilities the parents of Iowa demand for their children and which they are willing to provide even at a sacrifice.

# STATE APPROPRIATIONS AND REQUESTS: SUMMARY 44TH GENERAL ASSEMBLY

The following report is a summary of the financial askings which the Iowa State Board of Education submitted to the 43rd G. A. for the state educational institutions for each year of the biennial period that began July 1, 1929; the annual appropriations that each of the institutions is receiving at the present time; and the amounts that will be recommended to the Governor, the Director of the Budget, and the 44th G. A. for each year of the biennial period that will begin July 1, 1931:

## STATE UNIVERSITY

| Name of Item                       | Amounts Recommended by the State Board of Education Annually, 1929-1930, 1930-1931 | Appropriations made by the 43rd G. A., Annually | Amounts to be Recommended by the State Board of Education Annually, 1931-1932 and 1932-1933 |
|------------------------------------|--|---|---|
| Administration and General Expense | \$ 100,000.00  | \$ 100,000.00                                   | \$ 100,000.00   |
| Physical Plant Operation           | 205,000.00   | 205,000.00                                      | 205,000.00  |
| Educational Purposes               | 1,715,500.00   | 1,650,000.00                                    | 1,910,500.00  |
| Extension and Public Service       | 354,963.00   | 142,000.00                                      | 147,963.00  |
| Scholar's Tuition                  | 1,500.00   | 5,000.00  | 5,000.00  |
| Social Welfare School              |  |   | 20,000.00   |
| Annuit Insurance                   |  |   | 75,000.00   |
| Total                              | \$ 2,420,000.00  | \$ 2,402,000.00                                 | \$ 2,763,500.00   |
| For Special Purposes:              |  |   |   |
| Equipment of all Departments       | 79,500.00  | 50,000.00                                       | 50,000.00   |
| Capital Expenditures:              |  |   |   |
| a. Library                         | 450,000.00   |   |   |
| b. General Improvements            | 690,706.00   | 250,000.00                                      | 250,000.00  |
| Total                              | \$ 3,513,206.00  | \$ 2,705,000.00                                 | \$ 2,963,500.00   |

In addition to the foregoing, the Iowa State Board of Education will recommend the following for the State University:

|                                      |                 |                 |                 |
|--------------------------------------|-----------------|-----------------|-----------------|
| General Hospital (indigent patients) | \$ 1,250,000.00 | \$ 1,000,000.00 | \$ 1,250,000.00 |
| Psychopathic Hospital                | 100,000.00      | 100,000.00      | 100,000.00      |
| Bacteriological Laboratory           | 14,555.00       | 14,555.00       | 14,555.00       |
| Total                                | \$ 1,372,555.00 | \$ 1,122,555.00 | \$ 1,372,555.00 |

## IOWA STATE COLLEGE

|                                       |                 |                 |                 |
|---------------------------------------|-----------------|-----------------|-----------------|
| Administration and General            | \$ 129,500.00   | \$ 129,500.00   | \$ 129,500.00   |
| Library Operation                     | 90,000.00       | 90,000.00       | 90,000.00       |
| Physical Plant Operation              | 337,000.00      | 315,000.00      | 315,000.00      |
| Total                                 | \$ 556,500.00   | \$ 534,500.00   | \$ 534,500.00   |
| Educational Purposes                  | \$ 1,304,500.00 | \$ 1,270,500.00 | \$ 1,349,500.00 |
| Extension and Public Service          | 721,000.00      | 681,000.00      | 745,000.00      |
| Scholar's Tuition                     | 5,000.00        | 5,000.00        | 5,000.00        |
| Annuit Insurance                      |                 |                 | 71,000.00       |
| For Special Purposes:                 |                 |                 |                 |
| Equipment of all Departments          | 50,000.00       | 27,500.00       | 50,000.00       |
| General Improvements                  | 22,000.00       | 27,500.00       | 75,000.00       |
| Gymnasium for Women                   | 115,000.00      |                 |                 |
| Chemical Engineering Bldg. (Addition) |                 |                 | 65,000.00       |
| Sewers Disposal Plant                 |                 |                 | 40,000.00       |
| Grand Total                           | \$ 2,967,000.00 | \$ 2,566,000.00 | \$ 2,968,000.00 |

STATE APPROPRIATIONS AND REQUESTS—Continued.  
IOWA STATE TEACHERS COLLEGE

| Name of Item                       | Amounts Recommended by the State Board of Education Annually, 1929-1930, 1930-1931 | Appropriations made by the 43rd G. A., Annually | Amounts to be Recommended by the State Board of Education Annually, 1931-1932 and 1932-1933 |
|------------------------------------|--|---|---|
| Administration and General Expense | \$ 70,000.00   | \$ 70,000.00                                    | \$ 80,000.00  |
| Physical Plant Operation           | 100,000.00   | 90,000.00                                       | 100,000.00  |
| Educational Purposes               | 425,000.00   | 442,500.00                                      | 465,000.00  |
| Extension Service                  | 50,000.00  | 80,000.00                                       | 80,000.00   |
| Extension Summer School            | 25,000.00  | 15,000.00                                       | 25,000.00   |
| Hospital                           | 10,000.00  |   | 5,000.00  |
| Hospital Insurance                 |  |   | 30,000.00   |
| Total                              | \$ 680,000.00  | \$ 619,500.00                                   | \$ 725,000.00   |
| For Special Purposes:              |  |   |   |
| General Improvements               | \$ 22,500.00   | \$ 15,000.00                                    | \$ 10,000.00  |
| New Heating Plant                  | 175,000.00   | 85,000.00                                       | 90,000.00   |
| Grand Total                        | \$ 877,500.00  | \$ 719,500.00                                   | \$ 825,000.00   |

## IOWA SCHOOL FOR THE BLIND

|                                   |               |               |               |
|-----------------------------------|---------------|---------------|---------------|
| Salaries, Support and Maintenance | \$ 60,000.00  | \$ 90,000.00  | \$ 50,000.00  |
| Special Purposes                  | 7,000.00      | 7,000.00      | 5,000.00      |
| Capital Expenditures              | 2,500.00      | 2,500.00      | 5,000.00      |
| New Heating Plant                 |               |               | 25,000.00     |
| Total                             | \$ 109,500.00 | \$ 189,500.00 | \$ 135,000.00 |

## IOWA SCHOOL FOR THE DEAF

|                                   |               |               |               |
|-----------------------------------|---------------|---------------|---------------|
| Salaries, Support and Maintenance | \$ 215,500.00 | \$ 215,500.00 | \$ 220,000.00 |
| Special Purposes:                 |               |               |               |
| Equipment for all Departments     | 20,000.00     | 20,000.00     | 17,500.00     |
| Capital Expenditures              | 145,000.00    | 120,000.00    |               |
| Roads, Walks and Landscaping      |               |               | 25,000.00     |
| Total                             | \$ 380,500.00 | \$ 355,500.00 | \$ 362,500.00 |

## SUMMARY

The following is a comparative report of the amounts which the Iowa State Board of Education recommended to the Governor, the Director of the Budget, and the 43rd General Assembly; the appropriations that the state institutions are receiving at the present time; and the legislative askings that will be submitted to the 44th General Assembly:

| Name of Institution                              | Amounts Recommended by the State Board of Education Annually, 1929-1930, 1930-1931 | Appropriations made by the 43rd G. A., Annually | Amounts to be Recommended by the State Board of Education Annually, 1931-1932 and 1932-1933 |
|--|--|---|---|
| State University (not including hospitals, etc.) | \$ 5,512,297.00  | \$ 5,710,000.00                                 | \$ 5,900,300.00   |
| State University, General Hospital               | 1,250,000.00   | 1,000,000.00                                    | 1,200,000.00  |
| State University, Psychopathic Hospital          | 100,000.00   | 100,000.00                                      | 100,000.00  |
| State University, Bacteriological Laboratory     | 14,553.00  | 14,553.00                                       | 14,553.00   |
| Iowa State College                               | 2,907,000.00   | 2,500,000.00                                    | 2,800,000.00  |
| Iowa State Teachers College                      | 877,500.00   | 719,500.00                                      | 825,000.00  |
| School for the Blind                             | 109,500.00   | 189,500.00                                      | 135,000.00  |
| School for the Deaf                              | 380,500.00   | 355,500.00                                      | 362,500.00  |
| Total  | \$ 9,161,350.00  | \$ 7,600,100.00                                 | \$ 9,504,350.00   |

The estimates of the executives of the biennial needs of the institutions were considered in detail at a special meeting of the Board held in Iowa City July 1, 1930.

After a full and detailed discussion through three sessions of the Board, it was the prevailing opinion that the recommendation for the large capital askings at each of the institutions listed below should be deferred.

As an outgrowth of the discussion, the absolute necessity for support and minor capital funds became so apparent that it was decided to emphasize these even at the cost of the large capital needs which had been so clearly recognized by the Board members in preceding reports to the General Assembly. The following motion by Mr. Godfrey was approved:

"That we include in our Board's report to the Budget Director that we heartily favor the askings for a new Women's Gymnasium at Ames and the Library at Iowa City, but feel that, under the current economic conditions, it is inadvisable to demand the appropriations at this time lest the support funds and minor capital funds be imperiled."

The following requests of the executives were deferred:

|  |                       |
|--|-----------------------|
| State University                           |                       |
| Library and Study Hall                     | \$450,000.00 annually |
| Iowa State College                         |                       |
| Gymnasium for Women                        | 175,000.00 annually   |
| Iowa State Teachers College                |                       |
| Remodeling basement of Gymnasium for Women | 20,000.00 annually    |
| New Hospital and Student Health Center     | 30,000.00 annually    |
| Iowa School for the Blind                  |                       |
| Heat Control                               | 15,000.00 annually    |
| Iowa School for the Deaf                   |                       |
| Residence for Superintendent               | 11,000.00 annually    |
| Industrial Building                        | 40,000.00 annually    |
| New Hospital Building                      | 25,000.00 annually    |

## AID FOR BLIND STUDENTS

The 41st General Assembly made an appropriation "for the purpose of aiding students who are blind and who are regularly enrolled students taking any course of study, profession, art or science in any university, college, conservatory of music, normal, professional or vocational school, approved by the State Board of Education, and who are residents of the State of Iowa, and to assist them in defraying their necessary expenses including the expenses of a reader or assistant," with the understanding that the money "shall be granted only to worthy students who are not able, or whose parents are not able to provide the means for continuing their study in any of the institutions above mentioned."

The 43rd General Assembly made an appropriation of \$4,000.00 for each year of the biennial period that began July 1, 1929, for the same purpose.

During the present biennium the following number of young people have taken advantage of the law:

| Year      | Number of Students |
|-----------|--------------------|
| 1929-1930 | 12                 |
| 1930-1931 | 12                 |

The total cost of tuition, room, board, books and supplies, and readers, during the year that ended June 30, 1930, was \$5,225.56, which was paid out of funds as follows:

|  |            |
|--|------------|
| Emergency Appropriation, entitled "Aid for Blind Students" (43rd General Assembly) | \$ 198.00  |
| An appropriation entitled "Aid for Blind Students" (43rd General Assembly)         | 3,992.56   |
| Amount paid from bequest fund at the Iowa School for the Blind                     | 740.50     |
| Total  | \$4,931.06 |

During the year 1929-1930 claims for tuition and reading, amounting to \$294.50, were not paid until after July 1, 1930.



The status of the appropriation for the year 1930-1931 is as follows:  
 Balance on hand July 1, 1930.....\$ 744  
 Appropriation for the year 1930-1931.....4,000.00  
 Total .....\$4,007.44

## DISBURSEMENTS

Expenses incurred during the year 1929-1930 which were  
 paid after July 1, 1930.....\$ 234.20  
 Amount of expenses incurred by 12 students from July 1,  
 1930, to November 1, 1930, approximately.....\$1,600.00  
 Balance available November 1, 1930, approximately.....\$2,112.94  
 If those handicapped young people are to continue in college until the  
 close of the present academic year, an emergency appropriation amounting  
 to not less than \$1,000.00, must be available on or before February 15,  
 1931.

July 26, 1930.

## BRIEF ARGUMENTS IN SUPPORT OF RECOMMENDATIONS FOR APPROPRIATIONS FOR THE STATE UNIVERSITY OF IOWA

Honorable Geo. T. Baker, President, Iowa State Board of Education, Davenport, Iowa. My dear Mr. Baker: As required by law, Chapter 195, Section 3936, I am herewith transmitting the part of my biennial report to the Board pertaining to the "amount of funds required for the ensuing biennium."

In view of the general economic condition, we are asking for NO INCREASE over the amount of money asked for two years ago. This is a great disappointment to many of the members of our faculty who are close to the problems incident to carrying forward the regular program of the University. The deans in certain departments face serious difficulties on account of the change as well as the increase in the demand for service. This is most notably true in the Graduate College, where there has been an increase of more than 400 students since the last biennial report. It is likewise true in the College of Medicine and in all of the hospitals.

More than 5,000 of our students this year have come to us by transferring from other colleges. This indicates the extent to which the institution has become truly a state university. None of us expected that this situation would become a fact so soon, and while this fact is a source of great satisfaction to the members of the Board and to the State, an added responsibility naturally ensues, as our men are now sought by the leading institutions in the world, and unless the places that are made vacant by these withdrawals are filled on the same high plane, the institution will quickly become second-rate.

Thirty-six members of our present staff have been invited to go elsewhere within recent months at an aggregate increase in salary of more than \$65,000.00.

My advisers here are pleased at the fact that I have assured them I would recommend to the Board that, without increasing the total askings, we would reduce the askings for capital needs below those of two years ago and increase the askings for support by a corresponding amount.

The need of support and minor capital is so great that we are insisting

on these items, even though the appropriation for the Library may be imperiled.

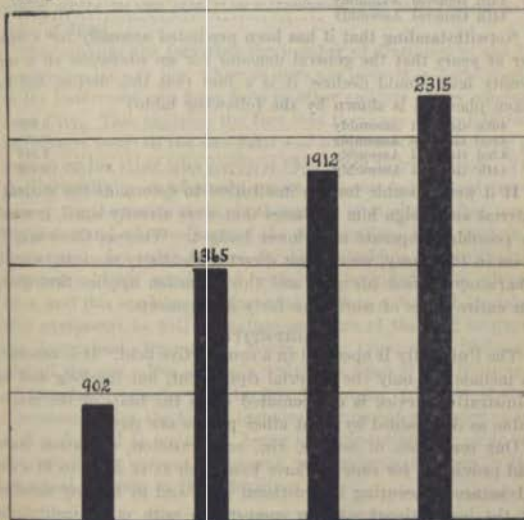
Very truly yours,

W. A. JESSUP.

The 43rd General Assembly made an annual appropriation of \$2,403,001.60 to the University to meet partially the cost of operation and maintenance of the institution; also, an annual appropriation of \$300,000.00 to meet special minor needs in capital expenditure, thus making an average annual grand total of \$2,703,001.60.

In estimating the biennial needs of the State University of Iowa, it is necessary to take into consideration the specific needs of the various divisions of the institution for a period ending three years from this date. These needs vary with the load placed upon the departments by the students themselves who are demanding the work.

The growth of the Graduate College registration continues un-



40th C.A. 42nd C.A. 43rd C.A. 44th C.A.  
 Chart Showing Growth in Graduate College Students at the State University of Iowa

abated, as shown by the table below. The annual graduate registration as shown in reports to the legislature has increased as follows:

|                       |       |
|-----------------------|-------|
| 40th General Assembly | 902   |
| 42nd General Assembly | 1,365 |
| 43rd General Assembly | 1,912 |
| 44th General Assembly | 2,215 |

The chart on preceding page graphically depicts this growth.

The growth in the number of students who have taken advanced degrees, viz., M. A., M. S., and Ph. D., is as follows:

|                       |     |
|-----------------------|-----|
| 37th General Assembly | 47  |
| 40th General Assembly | 79  |
| 43rd General Assembly | 252 |
| 44th General Assembly | 284 |

The growth in the Summer Session registration is shown in the following table:

|                       |       |
|-----------------------|-------|
| 40th General Assembly | 2,975 |
| 42nd General Assembly | 3,155 |
| 43rd General Assembly | 4,055 |
| 44th General Assembly | 4,473 |

Notwithstanding that it has been predicted annually for a number of years that the general demand for an education on a university level would decline, it is a fact that this decline has not taken place, as is shown by the following table:

|                       |       |
|-----------------------|-------|
| 40th General Assembly | 6,837 |
| 42nd General Assembly | 8,011 |
| 43rd General Assembly | 9,249 |
| 44th General Assembly | 9,705 |

If it were possible for the institution to determine the student's interest and assign him to classes that were already small, it would be possible to operate on a lower budget. Whereas there may be room in Pharmacy, we can not direct a Dentistry student to study Pharmacy against his will, and this situation applies throughout the entire range of more than forty departments.

#### COMPETITION

The University is operated in a competitive field. It is necessary to include not only the material equipment, but teaching and administrative service is compensated upon the basis of the market value as determined by what other people are paying.

Our conditions of service, viz., compensation, sabbatical leave, and provisions for retiring, have been such as to place us at a disadvantage in securing instructional staff and in holding members of the instructional staff in competition with other institutions. While it is true that no one institution is expected to provide opportunities for promotion for all of the staff, yet the fact is that we have lost from the instructional staff during the past five years

387 persons. An analysis of the current budget reveals the fact that 36 members of the staff have been invited during the past biennium to take other positions at an aggregate increase in salary of more than \$65,000. We have consequently been in competition with other institutions in every instance.

It is apparent that it is impossible for us to hope to maintain the institution on the present level with any lower standard of compensation than we now have, as we can not maintain the proper academic morale with a larger proportion of lower paid positions. On the contrary, the great increase in the number of advanced students makes it actually necessary to increase the proportion of better prepared members of the instructional staff. There is need for a larger number of fully experienced and thoroughly competent teachers to carry forward the work for these advanced degrees.

A high school graduate now has upwards of sixty different places where he can study as a freshman and still remain in the state of Iowa.

This explains the fact that the number of freshmen in the University is relatively low, whereas there are more than 5,000 students in the University who have been in other colleges before coming to Iowa City. This explains the fact that there are fewer failures in the student body on the one hand and a constantly increasing proportion on the other who continue their work to graduation. Thus, the University in its advanced course has come to be a truly service agency for the entire state, as thousands of students after leaving the junior and other colleges of the state continue their work in the University. In order to care for these students, it is imperative that many highly specialized courses be provided along advanced lines, and this explains the fact that there is a demand for laboratory equipment as well as mature members of the staff to provide for Journalism, Dramatics, Music, Art, Commerce, Philosophy, and all the rest. For example, today the head of the Department of Chemistry reports that he has 114 major graduate students. The necessity for the highly technical equipment necessary to meet such a demand is apparent, hence it is impossible for us to meet the demand for current equipment, replacements, et cetera, without an actual increase in these facilities.

#### THE SITUATION ELSEWHERE

Whereas thirty years ago there were only 473 colleges, more than half of which registered fewer than 100 students, today there are 671 colleges registering around 1,000,000 students. The Big Ten



institutions now register upwards of 100,000 students, and such universities as New York University, Columbia and the University of California register 15,000 to 30,000 each. All of these institutions have the same problems to meet that we have. Schools such as Harvard, Yale, Princeton, Williams, Dartmouth, have a limited registration rather than attempt to meet the unlimited demand.

Yale has secured gifts during the past year which amount to \$23,000,000. Princeton, Harvard, Hopkins and others have had similar good fortune, but it should be borne in mind that these gifts are for the purpose of maintaining the institution for the number of students now enrolled. Few students from Iowa are registered in these eastern institutions. Hence, this education made possible through the accumulated endowments, large gifts, et cetera, is open to a very limited group of people. It is apparent that the Middle West will have to educate its own children. In the last analysis, we are forced to conclude that each state will have about the type of higher education it is willing to pay for.

What are our neighboring states willing to pay to maintain universities in competition with the schools of the East? The following table shows the total operating budgets for the year 1929-1930:

|                 |                 |
|-----------------|-----------------|
| Michigan .....  | \$19,396,773.15 |
| Illinois .....  | 6,351,514.82    |
| Wisconsin ..... | 5,441,179.00    |
| Iowa .....      | 3,094,483.60    |

#### THE PROPORTION WHICH THE STUDENTS PAY

The University has three sources of revenue:

1. Direct state appropriations.
2. Gifts and endowments.
3. Tuitions.

In this connection, it is interesting to note where Iowa is in this particular.

The policy of the Board has been to increase the tuition steadily. Ten years ago a student in the University of Iowa paid \$10 a year for a liberal arts education, with an added \$5 matriculation fee and a \$5 graduation fee. The tuition has been increased, roughly five-fold during the past ten years, and stands in sharp contrast to the fact that Wisconsin has been able to keep her tuition down to \$24.

Summarizing, it may be seen:

1. The demand for education at the State University of Iowa continues.

2. This demand is now on a higher and more expensive level than heretofore. The Graduate College has increased more than 500 within the biennium.

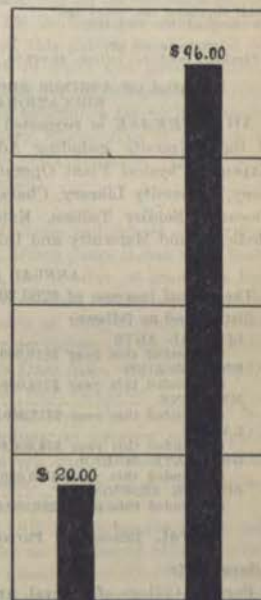
3. The institution operates on a competitive level for staff as well as material.

4. We must either meet the existing demand for education under existing conditions, or reduce our status, thus assuming avowedly a second rate position.

5. In view of the traditions of the state educationally and the present development of high schools, junior colleges and colleges within the state, it is well nigh certain that the citizens of the state would look with disfavor upon any lowering standard. Indeed, the amazing demand for education at the State University of Iowa and the willingness to pay such a high proportion of the cost in tuition indicates that we dare not change our status if we expect to continue to meet the approval of the public in Iowa.

Legislative askings are submitted under two heads: General support funds and capital needs.

After hundreds of conferences with responsible heads through recent months, it is estimated that we can operate in sixteen divisions without additional appropriations. These divisions are: Administration, General University Expense, Physical Plant Operation, Education, Dentistry, Commerce, Pharmacy, Library, Maintenance, Character Research, Medical Research, Building Repairs and Upkeep, Soldier Tuition, Extension, Hygiene and Preventive Medicine, Maternity and Infant Hygiene, and other divisions listed on page 16.



1918 1930  
Chart Showing Increase in Tuition for Academic Year, Liberal Arts College, State University of Iowa.

## STATE UNIVERSITY OF IOWA: SUMMARY OF LEGISLATIVE ASKINGS

|  | Appropriated<br>Annually<br>43rd G. A.<br>1928-1931 | Requested<br>Annually<br>1931-1933 | Increase             |
|--|---|------------------------------------|----------------------|
| Administration and General Expense.....                | \$ 100,000.00                                       | \$ 100,000.00                      |                      |
| Physical Plant Operation.....                          | 505,028.00  | 505,028.00                         |                      |
| *Educational Purposes.....                             | 1,655,000.00*                                       | 1,315,300.00*                      | \$ 260,300.00        |
| Extension.....   | 63,750.00   | 63,750.00                          |                      |
| Child Welfare.....                                     | 40,750.00   | 40,750.00                          |                      |
| Social Welfare (School).....                           | 20,000.00   | 20,000.00                          |                      |
| Hygiene and Preventive Medicine.....                   | 17,250.00   | 17,250.00                          |                      |
| Maternity and Infant Hygiene.....                      | 21,213.00   | 21,213.00                          |                      |
| Annuity Insurance.....                                 | 75,000.00   | 75,000.00                          |                      |
| <b>TOTAL OPERATION.....</b>                            | <b>\$ 2,402,001.00</b>                              | <b>\$ 2,762,301.00</b>             | <b>\$ 360,300.00</b> |
| General Improvements and Special Capital Purposes..... | 250,000.00  | 250,000.00                         |                      |
| Equipment for all departments.....                     | 50,000.00   | 50,000.00                          |                      |
| <b>GRAND TOTAL.....</b>                                | <b>\$ 2,702,001.00</b>                              | <b>\$ 3,062,301.00</b>             | <b>\$ 360,300.00</b> |
| Total requested two years ago.....                     |   | \$ 2,512,297.00                    |                      |
| We received for 1929-1931.....                         |   | 2,762,301.00                       |                      |
| Being a cut of.....                                    |   | \$ 10,000.00                       |                      |
| *Includes soldiers' tuition, \$5,000.00.               |   |                                    |                      |

DETAILS OF ASKINGS SHOWN IN PRECEDING TABLE  
EDUCATIONAL PURPOSES

**NO INCREASE** is requested in sixteen colleges and divisions of the University including Administration, General University Expense, Physical Plant Operation, Dentistry, Commerce, Pharmacy, University Library, Character Education Research, Medical Research, Soldier Tuition, Extension, Hygiene and Preventive Medicine, and Maternity and Infant Hygiene.

## ANNUAL INCREASE

The annual increase of \$260,300 asked for Educational Purposes is distributed as follows:

|   |                     |
|---|---------------------|
| LIBERAL ARTS.....                       | \$ 80,400.00        |
| (Expended this year \$810,000.00)       |                     |
| ENGINEERING.....                        | 11,000.00           |
| (Expended this year \$104,000.00)       |                     |
| MEDICINE.....                           | 51,500.00           |
| (Expended this year \$317,000.00)       |                     |
| LAW.....                                | 20,900.00           |
| (Expended this year \$76,600.00)        |                     |
| GRADUATE SCHOOL.....                    | 72,400.00           |
| (Expended this year \$100,000.00)       |                     |
| SUMMER SESSION.....                     | 25,000.00           |
| (Expended this year \$200,000.00)       |                     |
| <b>TOTAL, Educational Purposes.....</b> | <b>\$260,300.00</b> |

## Liberal Arts

For the College of Liberal Arts, which is not only the largest college on the campus, but also one of the largest colleges of Liberal Arts in the United States, we are asking for an annual increase of \$80,400. This is to improve the instructional service and to

take care of the increased demands for supplies and current expenses. With the hundreds of students transferring from the junior and foundation colleges of the state to take their advanced work at the University, it is of the utmost importance that we provide more teaching at the upper levels of efficiency and have the equipment and supplies necessary for such instruction. (Hundreds of dollars' worth of supplies are consumed in a single course in Chemistry.)

## Engineering

In recent years, the College of Engineering has been operating on a budget of approximately \$100,000.

The location of our College of Engineering on the banks of the Iowa River is peculiarly favorable for the development of hydraulics. In order to take advantage of this natural location and to provide facilities for research work in water and power control, not to be had elsewhere, we are asking for an increase of \$11,000. The results of studies carried on in hydraulics are of inestimable value. The opportunities in Sanitary Engineering in connection with the College of Medicine make extra demands. The attendance in these fields is increasing rapidly.

## Medicine

The growth of our College of Medicine and School of Nursing has been very rapid. In the past fifteen years it has more than quadrupled; in the past six years, the number of graduates has doubled. Last year's registration of medical and nursing students numbered 924. Eastern schools, such as Yale, Hopkins, Cornell, limit their attendance. Their freshmen classes are limited to sixty students. Necessarily most students from Iowa who wish to study medicine come to the University for such education.

With this growth in attendance has come the necessity of increasing the number of staff members, to procure men highly trained, thoroughly competent in every way to teach the clinical as well as the laboratory research work. All but 12 of the 91 members of the medical staff are on a full time basis.

We are asking for **NO INCREASE** in the appropriation for medical research. We are asking for an increase of \$51,500 to increase our staff so as to provide the necessary facilities for teaching and clinical work in connection with the indigent service to maintain our position as a Class A College of Medicine. The need of more work in the field of preventive medicine is imperative.



*Law*

The College of Law has been operating on a budget of \$76,600 during the past year.

With the death of two of our Law faculty members and the resignation of Professor Horack to take a position paying 50% more salary, we have been faced with the necessity of competing with other schools and the active profession to fill vacancies and hold our staff. Important research work in connection with the administration of the law and the work of the courts should be continued. Additional books should be purchased for the law library. To meet these demands, we are asking for an increase of \$20,000. We have a petition from the Bar Examiners for additional courses, which will mean two more men. The need for this increase is imperative if Iowa Law School is to maintain its present high standing.

*Graduate College*

The registration in the Graduate College continues to increase. Twenty-three hundred fifteen graduate students registered last year. To the Graduate College come graduates from all the other colleges in Iowa for their advanced work. In 1929-30, 384 persons took their advanced degrees as against 47 ten years earlier.

We are asking for an increase of \$72,400 to provide additional special equipment necessary and to take care of special service in this department.

*Summer Session*

The continued growth of the Summer Session calls for increased expenditures for this work. An increase of \$25,000 is needed to care for this department adequately. We now operate the two separate sessions each summer so that a student can complete one year's academic work by attending three summer quarters.

*Annuity Insurance*

The fact that upwards of two hundred educational institutions now operate a system of annuity insurance is a matter of embarrassment to all other institutions in their attempt to secure permanent members of the teaching staff.

It is estimated that it will require \$75,000 annually to meet this demand in accordance with the usual provisions. It is understood that the permanent members of the staff will contribute five per cent of their annual salaries toward the purchase of such annuity insurance.

*Child Welfare Research*

The Child Welfare Research Station was established by the 37th General Assembly. (Code 1924, Chapter 196, Par. 3950.) Interest in this field has touched the entire state. The Parent-Teachers Association, the Farm Bureau, as well as Parent Training groups and women's clubs have been generous in their co-operation. The W. C. T. U. supplemented the appropriation of the State by a gift of \$50,000. The Laura Spelman Memorial Fund has also given considerable sums to assist in this work. Since these funds are not endowments, they are expended annually. The W. C. T. U. gift has been expended and a large part of the other gifts has also been exhausted. The state support of this item should be increased by \$5,000 annually.

*School of Social Welfare*

Iowa expends enormous sums annually in carrying out the provisions of the statutes for Social Welfare. This money goes for the relief of the poor, the aged and the infirm, children and widows.

In the administration of this service there has come a demand for trained social workers to assist in finding out the real needs and the best methods of caring for them. Experience suggests that service results in savings far in excess of the cost in eliminating imposters, restoring homes and getting many of these persons to assume their own burdens, thus relieving the taxpayer and generous donor.

It has been impossible to find competent persons to care for this work in Iowa, the chief difficulty being that the work of the training schools has been so centered in problems of the great cities (where the schools are located) that the graduates have no background for our type of work, with its semi-rural problems. Realization of this fact has brought a demand for the establishment of a training school for social workers at the University.

Since much of the work can be offered in closely related fields of sociology, economics, psychiatry, education and the hospitals, it is apparent that the school can be established and maintained with a relatively small expenditure.

It is estimated that \$20,000 annually will enable us to do the work in a first class manner and thus meet the need for providing training for Iowa students and Iowa needs.

## CAPITAL ASKINGS

We are requesting the sum of \$300,000 annually for absolute needs in Capital Purposes, divided as follows:

|  |           |
|--|-----------|
| Equipment for all departments.....                     | \$ 50,000 |
| General improvements and special capital purposes..... | 250,000   |
| Total .....  | \$300,000 |
| Equipment for All Departments (Annually).....          | \$50,000  |

The average amount expended for the past eight years has been \$66,250. Since the needs are so great elsewhere, especially in support, we are asking for **NO INCREASE** for departmental equipment.

## GENERAL IMPROVEMENTS AND SPECIAL CAPITAL PURPOSES

I. *Paving, Sidewalks, Sewers, Drainage and Other Public Ground Improvements*

|                         |          |
|-------------------------|----------|
| Paving (Annually) ..... | \$27,250 |
|-------------------------|----------|

With the development of the campus it is necessary to provide additional paving, sidewalks, grading, planting, sewers, drainage and other public ground improvements. Paving is needed north and east around the Quadrangle; parking space at Quadrangle; paving south of the General Hospital to Melrose Avenue, north and south of the Field House; parking space back of the General Hospital and a paved road back of the Children's Hospital to U. S. Highway 32, including provisions for parking space; paving on Bloomington Street between Madison and north Capitol, paving on north Madison Street and alley abutting store house property (45% paid by State) and paving Templin Road between Iowa Avenue and Burlington Street.

|                            |         |
|----------------------------|---------|
| Sidewalks (Annually) ..... | \$1,850 |
|----------------------------|---------|

This includes sidewalks abutting Hydraulic Laboratory, walks on Templin Road between River and Burlington Street; sidewalks east, north and west of Quadrangle, sidewalks from Nurses' Home to Highway No. 32 in rear of Children's Hospital; sidewalks from Armory to General Hospital west of tennis courts; sidewalks north of Armory and Field House, sidewalks from Iowa Avenue Bridge to road leading to Nurses' Home and steps from ravine walk to Medical Laboratory.

|  |          |
|--|----------|
| Sewers and Drainage System and River Control (Annually)..... | \$11,250 |
|--|----------|

This includes sewers and drainage on west campus, and river control.

|                                       |         |
|---------------------------------------|---------|
| Grading and Planting (Annually) ..... | \$5,000 |
|---------------------------------------|---------|

This is for additional grading and planting on west campus which is still in the developing stage.

II. *Remodeling Small Buildings and Special Capital Improvements*

|                                      |          |
|--------------------------------------|----------|
| Hydraulic Laboratory (Annually)..... | \$25,000 |
|--------------------------------------|----------|

An additional sum of \$25,000 annually is needed for the Hydraulic Experimental Laboratory. The Federal government's program of improvement of waterways and flood control make this improvement essential. Many demands are made from the cities of the state in need of laboratory service in connection with river control.

|                                       |          |
|---------------------------------------|----------|
| Psychopathic Hospital (Annually)..... | \$17,500 |
|---------------------------------------|----------|

This is needed for the repair and certain remodeling of the Psychopathic Hospital. The additional space will relieve the tension of cases on the waiting list. Waiting patients of this character are a menace to themselves and to society. The present capacity is only 30 beds for each sex.

|   |          |
|---|----------|
| Mechanical Engineering Laboratory (Annually)..... | \$14,000 |
|---|----------|

This is requested for the Mechanical Engineering Laboratory (Engineering Shops) to provide further utilization of interiors in the form of fixed equipment, partitions, etc.

|                               |         |
|-------------------------------|---------|
| Timing System (Annually)..... | \$5,000 |
|-------------------------------|---------|

This is requested for a Timing System throughout the campus. The redistribution of the class work in widely separated buildings has made it necessary that a uniform signal system be installed for opening and closing all classes.

|   |          |
|---|----------|
| Stores and Shops Building (Annually)..... | \$15,500 |
|---|----------|

The sum of \$15,500 annually is requested for a Stores and Shops Building to house carpenter shop, plumbing shop, electrical shop, building materials, machine shop, warehouse, etc. These shops and materials are now scattered all over the campus, entailing inefficiency and a great increase in the cost of operation.

|   |         |
|---|---------|
| Remodeling of Chemistry Annex (Annually)..... | \$7,000 |
|---|---------|

The sum of \$7,000 annually is needed for repairing and remodeling in the old Chemistry Annex building to make it usable for classroom purposes. The growth in the total students in engineering and the increase in laboratory facilities needed has made it necessary to move the electrical engineering department to the lower floors of the old Chemistry Building.

|   |          |
|---|----------|
| Remodeling at East Hall (Annually)..... | \$12,500 |
|---|----------|

The sum of \$12,500 annually is needed for completing the remodel-



eling in East Hall (the old University Hospital). This building is now housing the College of Education, Graduate College, Extension Division, Child Welfare, Character Education. This small sum is needed to complete alterations and enlarge the reading room.

Remodeling of Anatomy Building (Annually).....\$4,000

The sum of \$4,000 annually is needed for the remodeling of the old Anatomy Building. This building at present is not being used to capacity due to its condition. The department of Biology needs this space.

Isolation Hospital (Annually).....\$15,000

The sum of \$15,000 annually is requested for remodeling of the old Isolation Hospital. This building is a part of the old hospital group on the east side constructed of brick and stone, and a small amount expended on the inside of the building and for an extension of the building will make it available for University purposes.

Experimental Schools (Annually).....\$10,000

The sum of \$10,000 annually is needed for an addition to the Experimental Schools Building. This is necessitated by the growth of advanced students in our experimental schools who need additional seminar facilities in which to carry on their work.

Remodeling of Observatory Building (Annually).....\$8,350

The present Observatory Building and equipment is inadequate for the size of the present classes. The sum of \$8,350 annually is requested to provide additional space to the Observatory Building and bring the equipment up to date.

### III. Improvements to Steam, Water and Electric Service

Condensate Mains, Pumps and Valves (Annually).....\$10,750

This includes \$10,750 for condensate mains to the new power plant from the Children's Hospital, High School Building, and Chemistry Building. The laying of these mains will effect a considerable saving in the cost of heating service. This sum also includes replacement of vacuum pumps at the laundry and the installation of a duplicate vacuum pump and pressure reducing valves in the Power Plant.

8-Inch East Campus Main and Covering for West Campus Main (Annually).....\$5,000

The sum of \$6,000 is requested annually for an eight-inch high pressure main on the east campus to increase our heating service

and also for covering of the return main to the west campus which will tend to reduce our heating cost.

Water Softening Plant (Annually).....\$5,000

The sum of \$5,000 is requested annually to complete the Water Softening Plant for the west side hospitals, dormitories and laundry.

Boiler Unit and Hopper Shed (Annually).....\$17,500

This sum also includes a request for \$17,500 for improvements at the new heating plant, viz., an additional boiler, and a shed over the track hopper to prevent water from getting into the coal during freezing weather which causes trouble and extra expense.

Improvements to Power and Light System (Annually).....\$17,500

The sum of \$12,500 is requested annually for the installation of another water wheel in the new power plant. Records have been kept for many years of the flow of water in the river and show that much additional power could be secured if another water wheel was installed. The sum of \$5,000 annually is needed for conduits and light extensions.

Coal Handling Machinery (Annually).....\$3,800

The installation of additional equipment at the Power Plant for coal handling is necessary in order to do this work as cheaply as possible.

Extension of Tunnel System to Store House (Annually).....\$2,500

With the establishing of a new warehouse now in process of construction, it will be necessary to extend our heating lines to this building.

#### Contingent Items

The status of the need for telephone equipment and graphic and plastic arts class rooms will depend upon the development in possible gifts and other pending negotiations.

#### CONCLUSION

Attention is called to the fact that the above requests for General Improvements, Special Capital Purposes and Departmental Equipment are *absolute needs*. The estimate prepared by our Buildings and Grounds Department show a need of capital improvements, totaling \$1,350,000 annually. We have deferred asking for many capital items and ask only for those capital items which are urgently needed for the next biennium.



The items which have been deferred are:

|   |                    |
|---|--------------------|
| Library and Study Hall.....               | \$ 450,000         |
| Sites for Buildings.....                  | 150,000            |
| Additional Water Supply.....              | 25,000             |
| Dramatic Unit.....                        | 150,000            |
| East Hall Addition.....                   | 50,000             |
| Music Building.....                       | 250,000            |
| Pasteurization Plant and Milk Supply..... | 50,000             |
| Child Welfare Building.....               | 50,000             |
| Women's Gymnasium.....                    | 175,000            |
| <b>Total</b> .....                        | <b>\$1,250,000</b> |

# ESTIMATED NEEDS FOR THE HOSPITAL AND MEDICAL SERVICE, INCLUDING THE BACTERIOLOGICAL AND SEROLOGICAL LABORATORIES, FOR THE BIENNIAL PERIOD ENDING JULY 1, 1933

I. The Iowa State Board of Education estimates that it will require \$1,250,000 each year of the biennium to reimburse the Hospital for the care of indigent sick, as outlined in Chapter 190 of the 1927 Code of Iowa.

II. The Iowa State Board of Education asks for an annual appropriation of \$14,555 for operating the Bacteriological Laboratory in connection with the College of Medicine, as outlined in Chapter 196, Section 3952 of the 1927 Code of Iowa. This is *no increase* over previous appropriations.

III. The Serological Laboratory is on a self-supporting basis. Consequently *no request* is made for an appropriation for this department.

## UNIVERSITY HOSPITAL

The Iowa State Board of Education is requesting the sum of \$1,250,000 annually for each year of the biennium for the care of indigent sick. This is the same amount requested of the 43rd General Assembly.

The number of students in the College of Medicine has increased 29% in the past five years:

|                       |                   |
|-----------------------|-------------------|
| 1925-26.....          | 403               |
| 1929-30.....          | 522               |
| <b>Increase</b> ..... | <b>119 or 29%</b> |

Medical students in the College of Medicine are dependent upon clinical material for adequate instruction. This growth permits an increase in the number of indigent patients cared for under the provision of the law.

With the Board's present policy of limiting attendance in the College of Medicine it is the belief that the number of students will be kept at the present level.

At present, the University Hospital is operated upon the following basis:

|   |
|---|
| 55% of capacity for Indigent Service        |
| 10% of capacity for Cost only Patients      |
| 5% of capacity for Private and Pay Patients |

The Board requested \$1,250,000 annually for 1929-1931, but received an appropriation of only \$1,000,000. This limited the number of indigent patients which could be treated and, accordingly, 226 beds were removed from service.

The following table shows the capacity of the University Hospital for indigent patients, and the actual number of beds in use due to limited funds:

| University Hospital—Indigent Service |                | Present Number Used        |
|--------------------------------------|----------------|----------------------------|
|                                      | Available Beds | Due to Limitation of Funds |
| Orthopedics.....                     | 149            | 95                         |
| Pediatrics.....                      | 76             | 38                         |
| Medicine.....                        | 97             | 65                         |
| Neurology.....                       | 48             | 38                         |
| Surgery.....                         | 133            | 77                         |
| Genito-Urinary.....                  | 58             | 32                         |
| Obstetrics.....                      | 75             | 65                         |
| Gynecology.....                      | 43             | 37                         |
| Otolaryngology.....                  | 61             | 43                         |
| Ophthalmology.....                   | 30             | 20                         |
| Dermatology.....                     | 16             | 10                         |
| <b>Total</b> .....                   | <b>788</b>     | <b>520</b>                 |

The present limitation of beds together with the demands for the service has increased the waiting list of indigent patients to a total of 1,682 on July 28, 1930. A report from the Hospital Administrator follows:

It is estimated that one and one quarter million dollars annually will be required to enable the hospital to meet the needs of the indigent sick of Iowa, and to use all beds available at present for the care of indigent patients.

The present waiting list numbering 1,682 indigent cases, together with the fact that two hundred and sixty-six hospital beds cannot be used for the indigent cases, owing to the lack of state funds, bears testimony of the fact that the present appropriation is woefully inadequate. The number of indigent patients which the hospital can admit is limited by the amount of the appropriation and bears a direct proportion to it. The following table sets forth the number of indigent patients on the waiting list and indicates the rapid growth during the past thirteen months:

|           |          |       |       |
|-----------|----------|-------|-------|
| July      | 1, 1929  | ..... | 926   |
| August    | 1, 1929  | ..... | 911   |
| September | 1, 1929  | ..... | 879   |
| October   | 1, 1929  | ..... | 877   |
| November  | 1, 1929  | ..... | 1,002 |
| December  | 1, 1929  | ..... | 1,031 |
| January   | 1, 1930  | ..... | 1,160 |
| February  | 1, 1930  | ..... | 1,331 |
| March     | 1, 1930  | ..... | 1,331 |
| April     | 1, 1930  | ..... | 1,415 |
| May       | 1, 1930  | ..... | 1,561 |
| June      | 1, 1930  | ..... | 1,826 |
| July      | 1, 1930  | ..... | 1,826 |
| July      | 28, 1930 | ..... | 1,622 |

This list represents court commitments of indigent patients actually on file on the dates indicated. An awkward situation exists with such a tremendous list of waiting patients, and at the same time two hundred and sixty-six vacant beds in the hospital which would practically care for these patients provided sufficient funds were available from the state.

The waiting list includes cases of every nature and of distressing urgency. It is needless to mention the fact that most cases are compelled to wait several months unless an acute emergency condition is indicated by the referring physician. Every effort is made by the hospital authorities to receive patients from the waiting list in regular turn, giving consideration to the matter of county residence, in order that the services of the hospital may be dispensed as equitably as possible to the various counties of the state. It is not unusual to admit as many as fifteen emergency indigent patients per day, most of whom have been on the waiting list for such a lengthy period that the local physician must declare them to be acute emergencies and in need of immediate care, in order to gain their admission to the hospital. The hospital authorities give every consideration to requests for the prompt care of patients which, in the judgment of the referring physicians, demand immediate care.

In hospital maintenance the overhead costs do not increase in direct proportion to the number of patients served; consequently, a greater number of patients resulting from the use of the two hundred and sixty-six beds now unoccupied would increase the volume of patient days to such an extent that it would make the basic per diem cost approximately 10% lower.

The clinical facilities provided by the hospital at the present time under the reduced bed occupancy are inadequate for proper medical teaching, and the urgent need in meeting requirements in this direction must be stressed in order that the students of the College of Medicine may have the benefit of adequate teaching facilities, according to the standards of medical teaching as proposed by the Council on Medical Education of the American Medical Association and the Association of the American Medical College.

The cost to the State for the Indigent Patient Service is shown in the following report. It is important to note that the number

of patients treated has been increased from 8,166 in 1928 to 9,486 in 1930. The cost per patient has decreased from \$111.17 in 1928 to \$105.42 in 1930. Although the demands for the service have grown, we have been able to keep the average length of stay of these patients in the Hospital on the same basis in 1930 as it was three years ago.

|   | Year Ending June 30 |              |                |
|---|---------------------|--------------|----------------|
|   | 1928                | 1929         | 1930           |
| 1. Number of Patients treated.....  | 8,166               | 8,087        | 9,486          |
| 2. Hospitalization and service at \$3.56 per day as approved by the Executive Council. (rate was \$3.63 in 1928 and \$3.62 in 1929 and \$3.56 in 1930)..... | \$630,713.71        | \$676,222.43 | \$691,029.50   |
| Cost per patient.....   | \$ 77.24            | \$ 83.62     | \$ 72.85       |
| 3. Special charges including X-Ray, Operating Room Fee, Braces, Casts, Radium treatment, committing Doctor's fee, etc.....                                  | \$129,027.36        | \$129,511.67 | \$160,407.26   |
| Cost per patient.....   | \$ 15.80            | \$ 16.01     | \$ 16.90       |
| 4. Travel expense including per diem escorts when needed.....   | \$148,098.41        | \$136,426.42 | \$148,625.91   |
| Cost per patient.....   | \$ 18.13            | \$ 16.87     | \$ 15.67       |
| Total Cost.....   | \$907,839.48        | \$942,160.52 | \$1,000,062.67 |
| Total Cost per patient.....   | \$ 111.17           | \$ 116.50    | \$ 105.42      |

The average length of stay of Indigent Patients in the University Hospital for the past three years has been, as follows:

| Average Length of Stay in Days |         |         |  |
|--------------------------------|---------|---------|--|
| 1928                           | 1929    | 1930    |  |
| .....21                        | .....23 | .....21 |  |

#### STATE BACTERIOLOGICAL LABORATORY

The work of this laboratory consists of examinations of patients with communicable diseases, or of animals with diseases which may be transmitted to humans. The prevention of Diphtheria, Rabies (hydrophobia), Typhoid and Tuberculosis is in large measure made effective by the activities of this laboratory. In addition, investigations are constantly being undertaken. Studies aiming to determine economical measures of prevention are being continued.

A continuation of the present appropriation of \$14,555 annually for the biennium ending June 30, 1933, is requested.

Financial reports and reports on the work of the department follow:

#### SEROLOGICAL LABORATORY

The work of this division consists of examinations of patients suspected of having syphilis or gonorrhea. The amount of work is shown by the tabulated report on the following pages.

A small fee is charged for specimen examinations, which en-



ables the department to be self supporting. As a result, no appropriation is requested.

A financial report of this department is also shown on the following pages.

# SUMMARY OF THE WORK OF THE BIENNIUM State Hygienic Laboratories (Branch Laboratories not included)

|  | 1928-1929 | 1929-1930 | Summation | Total |
|--|-----------|-----------|-----------|-------|
| <b>I. Diagnostic Division—</b>                                 |           |           |           |       |
| a. Specimens received:   |           |           |           |       |
| Diphtheria .....   | 6,004     | 8,083     | 12,087    |       |
| Typhoid .....  | 2,924     | 4,021     | 6,945     |       |
| Tuberculosis .....   | 332       | 4,227     | 4,559     |       |
| Rabies .....   | 312       | 144       | 456       |       |
| Undulant fever .....   | 3,088     | 4,219     | 7,307     |       |
| Tularaemia .....   | 100       | 88        | 188       |       |
| Miscellaneous .....  | 222       | 928       | 1,150     |       |
| Total Specimens .....  | (16,819)  | (19,824)  | (36,643)  |       |
| b. Outfits distributed .....                                   | 22,977    | 25,698    | 48,675    |       |
| Total .....  | 39,816    | 45,442    | 85,258    |       |
| <b>II. Serological Division—</b>                               |           |           |           |       |
| a. Specimens received:   |           |           |           |       |
| Blood .....  | 28,718    | 42,597    | 71,315    |       |
| Spinal fluids .....  | 1,305     | 1,391     | 2,696     |       |
| Gonorrhea .....  | 3,293     | 2,424     | 5,717     |       |
| Back of Ducrey .....   | 5         | 14        | 19        |       |
| Spirochets .....   | 5         | 14        | 19        |       |
| Total specimens .....  | (43,323)  | (48,429)  | (91,752)  |       |
| b. Outfits distributed .....                                   | 55,857    | 41,944    | 97,801    |       |
| Total .....  | 79,180    | 90,373    | 169,553   |       |
| <b>III. Water Analysis Division—</b>                           |           |           |           |       |
| a. Water—General .....   | 4,361     | 3,981     | 8,342     |       |
| b. Examinations of Water from State Department of Health ..... |           | 1,576     | 1,576     |       |
| Sub-total .....  | ( 4,361)  | ( 5,557)  | ( 9,918)  |       |
| Containers sent out .....                                      | 1,929     | 2,269     | 4,198     |       |
| Total .....  | 6,290     | 7,826     | 14,116    |       |
| <b>IV. Epidemiology Division—</b>                              |           |           |           |       |
| Investigation Field .....                                      | 14        | 2         | 16        |       |
| Total .....  | 14        | 2         | 16        |       |
| Outfits Returned .....   | 125,300   | 143,642   | 268,942   |       |
| Kahn Examinations done on Wassermanns .....                    | 3,633     | 5,849     | 9,482     |       |
| Grand Total .....  | 128,933   | 198,090   | 327,023   |       |

# STATE BACTERIOLOGY LABORATORY: SUMMARY OF RECEIPTS AND EXPENDITURES FOR BIENNIUM ENDING JUNE 30, 1930

|                                      | Year Ending June 30, 1929 | Year Ending June 30, 1930 |
|--------------------------------------|---------------------------|---------------------------|
| <b>INCOME</b>                        |                           |                           |
| Income for Biennium .....            | \$14,555.00               | \$14,555.00               |
| Unnumbered Cash Balance July 1 ..... | 230.49                    | 497.28                    |
| Total .....                          | \$14,785.49               | \$15,052.28               |
| <b>EXPENSES</b>                      |                           |                           |
| Salaries .....                       |                           |                           |
| Director and Bacteriologist .....    | \$ 625.00                 | \$ 1,000.00               |
| Chief Bacteriologist .....           |                           | 1,542.17                  |
| Associate Bacteriologist .....       | 1,800.00                  | 1,800.00                  |
| Chief Clerk .....                    | 1,500.00                  | 1,500.00                  |
| Attendant .....                      | 240.00                    | 250.00                    |
| Technician .....                     | 1,500.00                  | 1,500.00                  |
| Technician .....                     | 454.00                    | 425.00                    |
| Clerk and .....                      | 1,020.00                  | 1,020.00                  |
| Technician .....                     | 940.00                    | 940.00                    |
| Assistant Bacteriologist .....       | 1,700.00                  | 1,700.00                  |
| Total Salaries .....                 | (9,919.00)                | (10,707.17)               |

|                                 |             |             |
|---------------------------------|-------------|-------------|
| Wages .....                     | \$ 42.60    |             |
| Office Expense .....            | 795.84      | \$ 365.45   |
| Printing .....                  | 21.95       | 115.29      |
| Supplies .....                  | 2,498.50    | 1,010.61    |
| Equipment and Replacement ..... |             | 1,708.62    |
| Total Expense .....             | \$14,587.99 | \$15,922.41 |
| Balance Forwarded .....         | 497.50      | 1,129.89    |

# SEROLOGY LABORATORY

This department has operated on its own receipts and has required no appropriation since 1925. A small charge of fifty cents has been made for examinations. This charge was increased by the Iowa State Board of Education to \$1.00 beginning July 1, 1930. This income from fees for the past biennium is accounted for, as follows:

|                            | Year Ending June 30, 1929 | Year Ending June 30, 1930 |
|----------------------------|---------------------------|---------------------------|
| From fees .....            | \$16,462.35               | \$16,374.22               |
| Balance forwarded .....    | 7,487.94                  | 11,674.91                 |
| Total available .....      | \$23,950.29               | \$28,049.13               |
| <b>Expenses—</b>           |                           |                           |
| <b>Salaries:</b>           |                           |                           |
| Acting director .....      | \$ 350.00                 | \$ 500.00                 |
| Assistant professor .....  |                           | 2,600.00                  |
| Serologist .....           | 1,270.15                  | 1,625.00                  |
| Assistant serologist ..... | 1,320.00                  | 1,320.00                  |
| Bacteriologist .....       |                           | 475.00                    |
| Technician .....           | 960.00                    | 344.00                    |
| Associate serologist ..... |                           | 1,650.00                  |
| Technician .....           | 840.00                    | 937.50                    |
| Stenographer .....         | 900.00                    | 900.00                    |
| Attendant .....            | 720.00                    | 1,200.00                  |
| Serologist .....           | 155.21                    | 562.50                    |
| Assistant .....            |                           | 400.00                    |
| Total Salaries .....       | ( 6,515.36)               | (12,514.00)               |
| Wages .....                | 420.14                    | 911.49                    |
| Supplies .....             | 4,437.37                  | 4,693.19                  |
| Printing .....             | 591.00                    | 423.87                    |
| Equipment .....            | 311.42                    | 617.09                    |
| Total expense .....        | \$12,275.38               | \$19,159.74               |
| Balance forward .....      | \$11,674.91               | \$ 9,491.49               |

# PSYCHOPATHIC HOSPITAL

The Psychopathic Hospital was opened in 1918 and has operated upon the same appropriation of \$108,000 annually for the past twelve years to date. During this time the demand for this service has steadily grown.

No increase is asked in the appropriation for the Psychopathic Hospital. The increasing demands upon this service make it necessary for us to request that the present statute (See Chapter 197, Paragraph 3982 of the 1927 Code) be changed so that the receipts collected for hospitalization of private patients, and now deposited

with the State Treasurer, can be credited to the Psychopathic account and used for general operation expenses.

The cost of operating the Psychopathic Hospital for the past biennium may be summarized as follows:

|                                  | Year Ending June 30,<br>1929 | 1930         |
|----------------------------------|------------------------------|--------------|
| Salaries .....                   | \$ 62,182.05                 | \$ 67,468.32 |
| Laboratory supplies .....        | 147.12                       | 297.54       |
| Medical supplies .....           | 1,173.19                     | 1,423.32     |
| House supplies .....             | 2,907.46                     | 1,497.43     |
| Food stuff (1) .....             | 15,449.59                    | 20,982.21    |
| Laundry .....                    | 2,119.28                     | 1,944.92     |
| Freight and express .....        |                              | 82.18        |
| Office expense .....             | 1,734.58                     | 1,591.42     |
| Heat, light, water and gas ..... | 8,894.77                     | 8,287.28     |
| Occupational therapy .....       | 1,064.24                     | 1,114.88     |
| Rent of help's homes .....       | 2,360.90                     | 2,490.00     |
| Transportation of patients ..... | 296.85                       | 197.15       |
| Replacement .....                | 6,617.89                     | 1,960.28     |
| Total (1) .....                  | \$108,000.00                 | \$108,000.00 |

(1) Adjustment allowed for small encumbered balance at close of each year.

#### BRIEF ARGUMENTS IN SUPPORT OF RECOMMENDATIONS FOR APPROPRIATIONS FOR THE IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS

The Askings of the Iowa State Board of Education for the use and benefit of the Iowa State College of Agriculture and Mechanic Arts for each year of the biennial period that will begin July 1, 1931, are as follows:

|   | Appropriated Annually<br>413rd G. A.<br>1929-1931 | Requested Annually<br>1931-1932 | Increase      |
|---|---|---------------------------------|---------------|
| Administration and General Expense .....        | \$ 129,500.00                                     | \$ 129,500.00                   |               |
| Library Operation .....                         | 80,000.00   | 80,000.00                       |               |
| Physical Plant Operation .....                  | 215,000.00  | 215,000.00                      |               |
| Educational Purposes .....                      | 1,270,000.00                                      | 1,243,500.00                    | \$ 26,500.00  |
| Soldiers' Tuition .....                         | 5,000.00  | 5,000.00                        |               |
| Annuity Insurance .....                         | 74,900.00   | 74,900.00                       | 74,900.00     |
| Industrial Service, Investigation and Research: |   |                                 |               |
| Agricultural Experiment Station .....           | 245,000.00  | 200,000.00                      | 45,000.00     |
| Engineering Experiment Station .....            | 27,000.00   | 25,000.00                       | 2,000.00      |
| Veterinary Research .....                       | 40,000.00   | 40,000.00                       |               |
| Industrial Research .....                       | 30,000.00   | 25,000.00                       | 5,000.00      |
| Research in Special Problems .....              | 21,000.00   |                                 | (D) 21,000.00 |
| Extension and Service off Campus:               |   |                                 |               |
| Agricultural and Home Economics Extension ..... | 220,000.00  | 210,000.00                      | 10,000.00     |
| Apiary Inspection .....                         | 2,000.00  | 2,000.00                        |               |
| Marketing in Extension Department .....         | 20,000.00   | 20,000.00                       |               |
| Engineering Extension .....                     | 50,000.00   | 25,000.00                       | 25,000.00     |
| Capital Expenditures:                           |   |                                 |               |
| Equipment all Departments .....                 | 37,500.00   | 50,000.00                       | 12,500.00     |
| General Improvements (minors buildings) .....   | 37,500.00   | 75,000.00                       | 37,500.00     |

|  |           |           |
|--|-----------|-----------|
| Wing Chemical Engineering Building ..... | 40,000.00 | 40,000.00 |
| Sewage Disposal Plant .....              | 40,000.00 | 40,000.00 |

|  |                 |                 |              |
|--|-----------------|-----------------|--------------|
| Grand Total for All Purposes for Each Year of the Biennial Period .....                | \$ 2,561,000.00 | \$ 2,502,200.00 | \$ 58,800.00 |
| The amount of \$1,149,500.00 requested for educational purposes is divided as follows: |                 |                 |              |
| Agriculture .....  | \$152,000.00    |                 |              |
| Engineering .....  | 245,000.00      |                 |              |
| Home Economics .....   | 171,000.00      |                 |              |
| Industrial Science .....   | 155,000.00      |                 |              |
| Veterinary Medicine .....  | 74,000.00       |                 |              |
| Graduate School .....  | 10,500.00       |                 |              |

The following general observations on the situation are pertinent:

During the past three years the chief effort of the administration has been to endeavor to understand every part of this great institution, to reduce expenditures when possible, and to increase the returns to the state in better teaching, better care of students, more research and more effective extension. Iowa State College is well managed. While some further improvements in organization will effect additional economies, the institution will compare very favorably with the other great educational institutions of the country in its management.

A good deal of reorganization has been effected with a view to larger and better service. Student life is better supervised, especially for Freshmen and Sophomores, and there has been distinct improvement in teaching in a number of departments. There has also been some increase in the amount of research. A definite effort is being made to undertake all important research problems for which the representatives of any organized group of farmers or manufacturers make request. This institution is endeavoring first to serve Iowa in every possible way within her field, and at the same time to fill a distinguished place as one of the great Schools of Technology in America.

Every state in the Union is constantly and materially increasing its support of higher public education, and this results in a steadily increased demand, backed by rising salaries, for the best men in every field. This is constantly increasing the pressure for higher salaries, and making it more difficult to secure able men for our most important positions.

The surprising demand for technically trained men and women, which results in over 80% of our graduates being employed before graduation, at salaries that average from \$1,200 to \$1,500, indicates that our enrollment will continue to increase. Enrollment September to June of regular students has been as follows:



|               | Total<br>Enrollment<br>Sept.-June | Non-<br>Collegiate | Collegiate | Graduates | Degrees<br>Conferred |
|---------------|-----------------------------------|--------------------|------------|-----------|----------------------|
| 1919-20 ..... | 4,032                             | 885                | 3,024      | 123       | 299                  |
| 1924-25 ..... | 4,512                             | 474                | 3,608      | 395       | 715                  |
| 1929-30 ..... | 4,847                             | 200                | 4,172      | 475       | 848                  |

It is to be especially noted that during the last ten years the total enrollment, September to June, has increased by 813 students; non-collegiate enrollment has decreased by 685, collegiate enrollment has increased 1,148 and graduate enrollment by 352. In other words, the College has not only grown in total numbers, but the composition of the student body has materially changed and is still changing; sub-freshmen and freshmen are decreasing; Junior, Senior and Graduate students are increasing. The number of degrees conferred has more than doubled—399 to 848.

The total annual enrollment, including all the different men and women attending regular classes during the Summer Session of 1929 and the college year 1929-30 excluding all duplicates, number 5,735. Of these 1,774 or 31% had transferred from other institutions.

With the steady shift of the enrollment from non-collegiate to collegiate and graduate students, there has been a steady movement to employ better trained men and women on the faculty. The rapidly increasing demand for research work in all technical lines has made increasingly necessary the employment of men and women with training in research. These several changes have called for and will continue to call for larger expenditures for faculty salaries.

On the other hand an increasing effort is being made to insure the greatest possible return in good teaching, individual attention to students, and valuable output of research from each faculty member.

With increased buildings and equipment, increased expenses for the operation of the plant have followed. It is true, however, that many important economies in the operation of the plant have been made from year to year, and this part of the institution is extremely well run.

*Administration and General Expense.....\$129,500 Annually*

We have been able to operate on this sum for the last three years and we are asking for no increase.

*Physical Plant Operation.....\$315,000 Annually*

We operated on this appropriation the past year and will ask

for no increase, although the amount does not provide adequately for repairs. By using savings to supplement this appropriation we were able to keep up the plant reasonably well. This item covers plant maintenance; heat, light, water, sewage, janitor service, upkeep of grounds, and all repairs.

*Library Operation .....\$80,000 Annually*

While a larger sum could well be spent for books, we are not asking for an increase this year. An additional wing for book stacks is needed badly now and should certainly be provided for two years hence.

*Agriculture .....\$262,000 Annually*

An increase of \$10,000 annually is requested to allow somewhat larger current expense funds and to permit some reorganization of instruction and larger service. The demands of the farmers of the state on the staff in agriculture is very heavy, both by correspondence and for personal service of various kinds. The enrollment has been maintained at between 1,050 and 1,100 for the past five years.

*Engineering .....\$348,000 Annually*

This Division is expending about \$273,000 (part from local funds) and it is asking for an increase of \$20,000 to meet the increased enrollment, to improve the instruction and provide adequate current expense funds. This division has grown from 1,217 in 1925-26 to 1,645 in 1929-30. The great demand for graduates in engineering for technical positions indicates a further growth. Increased staff is especially needed in Electrical, Mechanical, Chemical and General Engineering as well as increased expenditures in the other departments.

*Home Economics .....\$171,000 Annually*

An increase of \$10,000 is requested to provide for increased enrollment, increase in number of graduate students, enlarged service, and to replace \$2,500 hitherto received from the Laura Spellman Rockefeller Fund. In the past five years the undergraduate enrollment has grown from 927 to 1,079 and the graduate students from 29 to 75. Increases in the staff in Child Care and Training, Foods and Nutrition, and Textiles and Clothing are necessary for next year with minor increases in expenditures in other departments. The College received \$10,000 a year for several years from the Rockefeller Fund to help develop our program in Child Care and Training. This is now being gradually withdrawn



and a further cut of \$2,500 will be made for 1932-33. This Division is expending about \$198,000 annually and is asking for an increase of \$10,000.

*Industrial Science* .....\$588,000.00 Annually

This is the largest teaching division and not only offers undergraduate and graduate work to about 600 students enrolled wholly in this division, but teaches the major part of the freshmen and sophomore work to all students on the campus. Growth in enrollment in any division increases the teaching burden here, and a special effort is being made to improve the teaching in the freshmen and sophomore classes. This Division is expending about \$680,000 annually and an increase of \$30,000 is requested to provide more instructors in the departments, to provide larger current expense funds as demanded by greater enrollment, and to provide for the reorganization of a few departments.

*Division of Veterinary Medicine* .....\$70,000.00 Annually

An increase of \$8,000 is requested to take care of the growth of this department. The enrollment has doubled in the past five years, rising from 100 in 1925-26 to 200 in 1929-30. The decrease in Schools of Veterinary Medicine through the country, and the steady demand for well trained veterinarians in general practice and in inspection work for the United States Department of Agriculture will continue to force up our enrollment.

This Division is expending about \$76,000 annually and is asking for an increase of \$8,000 to provide additional instruction in Medicine and Clinic, in Physiology and in Anatomy, and to allow more funds for current expense in the departments.

*Graduate School* .....\$10,500.00 Annually

No increase is requested for this department this year.

Summer sessions enrolling from 1,400 to 1,500 the first six weeks and 700 to 800 the last six weeks, have been maintained from income, about \$50,000 of the \$70,000 expended coming from summer term fees.

Short courses, bringing about 45 groups of citizens to the campus, for from one to five days, serves about 5,000 persons a year. The cost of these courses, \$11,000, is met from income.

*Retiring Allowance* .....\$74,000.00 Annually

In conformity with the practice in the leading institutions in the country, the Board of Education desires to provide a contributory retiring allowance on the basis of an equal contribution from the

staff members and the College of 5% of the salary up to a maximum of \$5,000. This joint contribution would provide a retirement income for teachers and staff members over 65 years of age. The amount asked for will pay the contribution of the college for all Professors, Associate Professors and Assistant Professors, leading Administrative Officers, Librarians, Research and Extension staff members having rank equivalent to an assistant professor. Young staff members who have been on the staff less than three years are not included. For Iowa State College there are 450 staff members who would be eligible on this basis and their total salaries (including no item above \$5,000) amounts to \$1,478,085.00. Five per cent of this sum is \$73,904.

*Agricultural Experiment Station* .....\$300,000.00 Annually

For the present year \$276,000 is appropriated, \$245,000 for the station's general work, \$10,000 for poultry disease control, \$15,000 for vegetable crops and nursery propagation, and \$6,000 for work in dairy industry. In addition to this we have \$90,000 from the Federal Government, making a total of \$366,000. An increase of \$24,000 is requested as the least additional sum that will enable us to carry on this work adequately. We now have under way investigation in sixteen fields of study, covering over 200 separate investigations, all of which are full of significance to Iowa agriculture. We need more funds, especially to enlarge our work in agricultural economies, plant diseases, study of soils and soil treatments, farm crops, study and control of insect pests, breeding in plants and animals, dairy industry, poultry husbandry, agricultural engineering and dairy husbandry, and animal husbandry. The funds could be more economically used if they are appropriated in one sum available for all purposes. It is our policy to study every problem brought to us by the representatives of any important Iowa agricultural interest.

*Engineering Experiment Station* .....\$70,000.00 Annually

The Engineering Experiment Station is now expending \$57,000 annually. With this fund, extensive studies are being carried on along the following lines:

Manufacture of wall board from cornstalks; study of failure of sewers due to cracked pipe; disposal of creamery waste; development of correct theory as basis for plans for road improvement; utilization of Iowa gravel, poor in pebbles, for paving concrete.

An increase of \$13,000 annually is requested that these studies

may be promoted more vigorously and to enable us to take up additional projects, among which the following are important:

Manufacture of paper from cornstalks; manufacture of fuel gas from sewage and packing house waste; development of material for patching concrete roads; development of cheap surfacing for secondary roads to make gravel more durable.

*Veterinary Research* .....\$40,000.00 Annually

While this is an extremely important line of work, we are asking for no increase. We are conducting extensive research in diseases of cattle, swine and poultry, and have made substantial progress in our work. We are asking that this appropriation be renewed.

*Industrial Research* .....\$35,000.00 Annually

This fund has been used wholly in studying means of utilizing agricultural wastes. Some products of cornstalks have already been developed to a point where they are now commercially manufactured, and a large variety of other products are being studied. Last year one factory paid Iowa farmers \$30,000 for cornstalks and this is only a small beginning. The field is constantly widening and it is evident that many agricultural waste products can be profitably converted to valuable use. We are asking for an increase of \$5,000 that our work in this line may be further extended.

*Agricultural and Home Economics Extension* .....\$230,000 Annually

The Federal Government gives \$213,000 annually to the state for extension work, and this year the state is spending \$220,000 and in addition, funds for Marketing Extension in Agriculture. We were able last year to spend \$4,666 on the average in extension work in each county; \$1,604 on salaries of County Agents, Home Demonstration Agents, and Boy and Girl Club Agents, and in their immediate supervision; \$3,062 on salaries and traveling expenses of specialists working in the counties, printed matter, supervision and correspondence. This work covers a very wide range. \$110,000 of Federal money pays part of the salaries of County Agents, Home Demonstration Agents, and directors of Boys' and Girls' Club work in the counties, and of fifty-eight extension lecturers and organizers in twenty-three lines of Agricultural and Home Economics work all over the state. The administrative and service departments coordinate all this work with the teaching and research of the college, publish a very extensive series of bulletins and outlines, and answer an extremely heavy correspondence.

We are requesting an increase of \$10,000 annually for this Division, which is less than half that the department asks for.

*Apiary Inspection* .....\$5,000.00 Annually

The honey production of Iowa in 1929 was greater than that of any state in the Union, and amounts to about \$622,000. The large honey producers take care of their own bees and ask no help, but they suffer great losses from disease carried to their bees from the infected hives of their neighbors who maintain only a few colonies and fail to take care of them. We are now spending \$3,000 a year in inspecting and clearing up "foul brood" in the hives of the small apiaries, and we are earnestly asked to increase the staff on this work. We are asking that this fund be increased from \$3,000 to \$5,000 a year.

*Marketing in Extension Department* .....\$30,000.00 Annually

Large aid has been extended to marketing groups in Live Stock, Grain, Dairy Products and Poultry Marketing. Particularly in view of the work of the Farm Board, this work is of growing importance. This appropriation should be continued, but no increase is needed this year.

*Engineering Extension* .....\$35,000.00 Annually

We are not asking any increase this year. The work has been energetically carried on and especially in foreman training has been most valuable.

*Equipment* .....\$50,000.00 Annually

During the past biennium only \$37,500 has been appropriated for equipment, \$12,500 less than during the preceding biennium. This amount is inadequate. In our Engineering College alone we should spend the entire sum to bring our equipment up to date. With thirty departments using scientific equipment in both teaching and research, it is essential that we have adequate funds. Physics, Chemistry, Botany, Zoology among the sciences, need large annual appropriations. Animal Husbandry, in all its departments, Agricultural Engineering, Soils, Farm Crops, Horticulture and Dairy Industry, all carry on extensive and expensive experimental work which demands new equipment each year. Mechanical, Electrical and Chemical Engineering especially, require a large amount of expensive equipment. Home Economics in all of its departments and Veterinary Medicine are taught almost wholly in laboratories, and while less expensive than many other divisions, require a constant supply of new equipment each year. This institution could



well spend \$75,000 a year on equipment to advantage, and \$50,000 a year is the least possible sum that can maintain its equipment adequately.

#### GENERAL IMPROVEMENTS

|   |                      |
|---|----------------------|
| Rehabilitation of Radio Station.....                          | \$18,000.00          |
| Paving beside Dairy Industry Building.....                    | 2,500.00             |
| Third floor Engineering Annex.....                            | 40,000.00            |
| Chemistry Building Improvement.....                           | 15,000.00            |
| Potting shed and Laboratory Plant Pathology and Genetics..... | 20,000.00            |
| Two green houses.....   | 14,000.00            |
| Poultry husbandry buildings.....                              | 20,000.00            |
| Bull barn dairy farm.....                                     | 5,000.00             |
| Two barns veterinary research farm.....                       | 5,000.00             |
| Genetics building.....  | 15,000.00            |
| Dangerous chemical building.....                              | 15,000.00            |
| Agronomy farm building wing.....                              | 7,500.00             |
| Rehabilitation of Radio Station.....                          | \$18,000.00 Biennial |

The college radio station, WO I, carries very valuable quotations on prices of live stock and dairy products at the various markets received over a U. S. Government leased wire. These reports have proved of great economic value to the farmers of the state. (Quotations on grain and poultry are also broadcasted.) We also broadcast a very extensive educational program covering many subjects of interest to farmers and their wives.

Owing to the very rapid advances in radio construction our station is almost obsolete and should be entirely rebuilt. The Radio Commission is urging us to install modern equipment that will make 100% modulation possible. We also need a new antenna system with supporting tower.

*Paving Road Beside Dairy Industry Building.....\$2,500.00 Biennial*

Dust from the road is most objectionable as it blows into the building. The road should be paved at once.

*Third Floor of Engineering Annex.....\$40,000.00 Biennial*

No additional quarters have been erected for Engineering except the Chemical Engineering building since 1918 and the department has grown materially since then. To provide needed room, it is recommended that the third story, which is now a half story, be raised to a full story over this building, thus doubling the floor space. There is the added reason for the improvement in that a faulty roof construction makes it impossible to maintain a tight roof, and with the change a new properly designed roof would be built.

*Chemistry Building Improvement and Equipment.....*

.....\$15,000.00 Biennial  
When this building was erected, it was not all finished inside

nor fully equipped. During 1929-30 about \$14,000 was spent in painting, lighting fixtures, desks and built-in equipment. Further expenditures are contemplated during 1930-31. \$15,000 more is requested to complete this building inside.

#### Potting Shed and Laboratory for Plant, Pathological and

Genetics.....\$30,000.00 Biennial

Last year two units for a future group of six or eight greenhouses for these departments were erected. An adequate head house, with laboratories for certain work to be done in the greenhouses, and provision for refrigeration to make possible studies on the effect of cold on plants, is needed.

*Two Greenhouses.....\$14,000.00 Biennial*

One unit for horticulture and one for plant pathology are seriously needed to provide for research work.

*Poultry Husbandry Building.....\$30,000.00 Biennial*

The Poultry Husbandry Department has been reorganized and needs better facilities. The following buildings are needed:

|  |             |
|--|-------------|
| Ten colony houses.....                                       | \$ 1,200.00 |
| A breeding house of ten pens.....                            | 1,500.00    |
| Building for feed, storage and grinding.....                 | 4,500.00    |
| Experiment house for comparative feeding pens, ten pens..... | 2,000.00    |
| Turkey houses and duck houses.....                           | 800.00      |
| Egg laying contest buildings.....                            | 20,000.00   |

\$30,000.00

*Bull Barn at Dairy Farm.....\$5,000.00 Biennial*

With five or six bulls a separate barn is needed to house these animals safely and adequately.

*Two Barns on Veterinary Research Farm.....\$8,000.00 Biennial*

We now have five barns on this farm and two more are needed. With various groups of diseased animals, it is necessary to house them separately. The work of this department has grown to a point when two more barns are needed.

*Genetics Building.....\$18,000.00 Biennial*

At present an inadequate frame building is in use for small animals. It is too small, difficult to heat and badly located. A small two-story brick building is needed to provide adequate housing for the small animals used by the Genetics Department.

*Dangerous Chemical Laboratory.....\$15,000.00 Biennial*

Certain experiments involve danger of fire and explosions. It is desirable to have a small, isolated building where such experiments

can be carried on without danger to the students or to the large building.

*Agronomy Farm Building Wing*.....\$7,500.00 Biennial

Four years ago the building on the Agronomy Farm was erected. At the time one wing was left off for lack of funds. The building houses the seed and in it all seed sorting, drying and storing is done. Here also the visiting delegations are told of our work with grain and soil on the Agronomy Farm. The additional wing is needed to provide adequate room for the work of the department.

*Chemical Engineering Building Wing*.....\$40,000.00 Annually

A wing of the Chemical Engineering building was built in 1926-27 when 139 students were enrolled in the department. Last year the enrollment had grown to 244 and it is impossible to carry on the teaching and the research in agricultural waste utilization in this building. The next unit as planned will cost \$80,000, and it is immediately necessary if the work of Dr. Sweeney in research and teaching is to go forward.

*Sewage Disposal Plant*.....\$40,000.00 Annually

The college sewage from nine dormitories and all other college buildings passes through a septic tank and filter on the college grounds and thence to a small stream. The filter beds are not only wholly inadequate in size, but are entirely out of repair and all the college sewage is now running into the stream with very slight purification. An adequate trickle filter with essential modifications of septic tank and other equipment will cost \$80,000.

#### CONCLUSION

##### Additional Buildings

While the buildings asked for above are urgently needed at once, there are several others that are only less pressing needed. They should be provided for as soon as possible. The estimated cost of each is as follows:

|  |              |
|--|--------------|
| Gymnasium for women  | \$300,000.00 |
| Library wing and book stacks to house books                        | 135,000.00   |
| Swimming pool for men  | 75,000.00    |
| Wing of Science Hall for zoology, botany, bacteriology and geology | 250,000.00   |
| Veterinary clinic and classroom buildings                          | 200,000.00   |
| Nursery school for home economics                                  | 35,000.00    |
|  | \$995,000.00 |

*Gymnasium for Women*.....\$300,000.00

For ten years past an adequate Women's Gymnasium has been seriously needed. The present facilities in three different buildings

are fairly adequate for 500 to 700 girls. With an enrollment of twice this number, the facilities are wholly inadequate. A very large number of girls need special corrective work, and all of them need the stimulus of exercise to enable them to carry profitably the heavy schedule in the sciences as offered by the Iowa State College.

The building contemplated would be located north of the dormitories for women and on a site where it could be doubled in size by an addition to the rear, if needed. The plan considered provides for convenient enlargement. The building would contain adequate offices, classrooms, and locker and shower rooms in the front section.

The building would be of brick, simply built to provide maximum exercise rooms for 1,500 girls at minimum cost. The main floor would be 80 by 120 feet with two small floors for corrective and special work. The swimming pool would be 35 by 75 feet. No exercise is better for women or more appreciated by them than swimming. Locker and shower rooms adequate for 1,500 girls, offices for instructors and physical examination and one or two classrooms would also be included.

*Library Wing and Book Stacks*.....\$135,000.00

Our present library is full and we are now storing used books in other buildings, considerably embarrassing our service by so doing. We need, at the present moment, and our need will increase in its seriousness yearly, an additional wing for housing books. The value of the library depends on the ease and quickness with which a book can be supplied to a reader. We are now giving excellent service on all the books housed on our book stacks, but for all books housed in other buildings in storage, service is greatly handicapped.

*Swimming Pool for Men*.....\$75,000.00

We have at the present time one good swimming pool for men, but it is inadequate to provide facilities for the men who need to use the pool. It is impossible to keep the water properly purified for the great numbers desiring to learn to swim and to use the pool for exercise. An additional pool adjacent to the present one is needed very seriously.

*Wing of Science Hall For Botany, Zoology, Entomology and Genetics*.....\$250,000.00

With the steady growth of the college, the science departments in their present location are more and more crowded each year. The erection of an additional section of the Science Building is now



needed and it will be more greatly needed each year due to the growth of enrollment of graduate students and of research in the several departments.

|  |              |
|--|--------------|
| Veterinary Clinic and Classroom Buildings..... | \$200,000.00 |
|--|--------------|

During the last few years there has been a marked increase in the demand for properly trained veterinarians here and all over the United States. Our enrollment has doubled in the last four years. Larger and more adequate facilities for instruction and research are needed, and the original plans for the completion of the Quadrangle should be carried out at the earliest possible date.

### Nursery School for Home Economics

For several years past we have been using a remodeled horse barn for the nursery school. This year we are adding a remodeled residence located near it. The Nursery School and the work with small children by the students in Home Economics is rapidly growing in significance and value, and there is every reason to increase the capacity of the nursery school as soon as possible in order to give the girls in Home Economics more adequate opportunity to study small children. A new and suitably planned building with greater capacity than our present makeshift building is needed.

Large additions to our present engineering buildings are also needed and will have to be provided for in the not distant future.

BRIEF ARGUMENTS IN SUPPORT OF RECOMMENDATIONS FOR APPROPRIATIONS FOR THE IOWA STATE TEACHERS COLLEGE

The askings of the Iowa State Board of Education for the use and benefit of the Iowa State Teachers College for each year of the biennium that will begin July 1, 1931, are as follows:

### Current Support

|   |              |
|---|--------------|
| Administration and General Expense..... | \$ 80,000.00 |
| Physical Plant Operation.....           | 100,000.00   |
| Educational Purposes.....               | 485,000.00   |
| Extension Service.....                  | 35,000.00    |
| Branch Summer School.....               | 5,000.00     |
| Annuity Insurance.....                  | 20,000.00    |

|                                |              |
|--------------------------------|--------------|
| Total for Current Support..... | \$725,000.00 |
|--------------------------------|--------------|

### Capital Outlay

|                                  |              |
|----------------------------------|--------------|
| General Improvements .....       | \$ 10,000.00 |
| New Heating and Power Plant..... | 90,000.00    |

|                               |              |
|-------------------------------|--------------|
| Total for Capital Outlay..... | \$100,000.00 |
|-------------------------------|--------------|

|             |              |
|-------------|--------------|
| GRAND TOTAL | \$825,000.00 |
|-------------|--------------|

(For all purposes for each year of the biennial period)

IOWA STATE TEACHERS COLLEGE  
Summary of Legislative Askings for the 1931-33 Biennial Period

|                                    | Amount Appropriated by the General Assembly | Amount Appropriated by the General Assembly | Amount Appropriated by the General Assembly | Amount Appropriated by the General Assembly | Amount Expended for the Fiscal Year Ending June 30, 1969 | Amount Recommended for the Fiscal Year Ending June 30, 1969 | Amount Recommended for the Fiscal Year Ending June 30, 1969 |
|------------------------------------|---|---|---|---|--|---|---|
| Administration and general expense | \$ 55,226.00                                | \$ 50,000.00                                | \$ 70,000.00                                | \$ 129,044.00                               | \$ 129,044.00  | \$ 129,044.00   | \$ 129,044.00   |
| Physical plant operation           | \$ 90,000.00                                | \$ 415,000.00                               | \$ 445,000.00                               | \$ 194,012.41                               | \$ 194,012.41  | \$ 194,012.41   | \$ 194,012.41   |
| Educational purposes               | \$ 415,000.00                               | \$ 415,000.00                               | \$ 445,000.00                               | \$ 544,136.07                               | \$ 544,136.07  | \$ 544,136.07   | \$ 544,136.07   |
| Student services                   | \$ 40,000.00                                | \$ 40,000.00                                | \$ 40,000.00                                | \$ 40,000.00                                | \$ 40,000.00   | \$ 40,000.00  | \$ 40,000.00  |
| Student health service             | \$ 2,500.00                                 | \$ 2,500.00                                 | \$ 2,500.00                                 | \$ 2,500.00                                 | \$ 2,500.00  | \$ 2,500.00   | \$ 2,500.00   |
| Contingent fund                    | \$ 10,000.00                                | \$ 25,000.00                                | \$ 25,000.00                                | \$ 17,788.16                                | \$ 17,788.16   | \$ 17,788.16  | \$ 17,788.16  |
| Insurance                          | \$ 700,750.00                               | \$ 625,000.00                               | \$ 625,000.00                               | \$ 684,701.44                               | \$ 684,701.44  | \$ 684,701.44   | \$ 684,701.44   |
| Total for current support          | \$ 1,000,000.00                             | \$ 1,000,000.00                             | \$ 1,000,000.00                             | \$ 1,000,000.00                             | \$ 1,000,000.00  | \$ 1,000,000.00   | \$ 1,000,000.00   |
| General improvement                | \$ 10,000.00                                | \$ 15,000.00                                | \$ 15,000.00                                | \$ 5,504.66                                 | \$ 5,504.66  | \$ 5,504.66   | \$ 5,504.66   |
| Heating and power plant            | \$ 10,000.00                                | \$ 10,000.00                                | \$ 10,000.00                                | \$ 5,414.41                                 | \$ 5,414.41  | \$ 5,414.41   | \$ 5,414.41   |
| Total for capital outlay           | \$ 20,000.00                                | \$ 25,000.00                                | \$ 25,000.00                                | \$ 10,919.07                                | \$ 10,919.07   | \$ 10,919.07  | \$ 10,919.07  |
| Grand total                        | \$ 1,020,000.00                             | \$ 1,025,000.00                             | \$ 1,025,000.00                             | \$ 1,010,919.07                             | \$ 1,010,919.07  | \$ 1,010,919.07   | \$ 1,010,919.07   |



## CURRENT SUPPORT

The accompanying table shows the appropriations that were made by the 41st, 42nd, and 43rd General Assemblies; the amount expended during the fiscal year ending June 30, 1930; and the recommendations that the Iowa State Board of Education is submitting to the Governor, the Director of the Budget and the 44th General Assembly for the Iowa State Teachers College for each year of the coming biennial period. According to the aforesaid table, the expenditures for current support during the fiscal year that ended June 30, 1930, exceeded the appropriations by \$275,701.44. This deficiency was made up by receipts from tuition and fees, and by depleting the balances which existed on June 30, 1929. The receipts for tuition and fees for the 1929-30 fiscal year were as follows:

|  |              |
|--|--------------|
| Tuition and fees (Main Campus).....                | \$228,406.15 |
| Tuition and fees (Branch Summer Schools).....      | 12,974.81    |
| Extension Class and Correspondence Study fees..... | 6,645.70     |

Total .....\$248,026.76

By subtracting the total receipts for tuition and fees (\$248,026.76) from the amount by which the total expenditures exceeded the appropriations (\$275,701.44), it can be found that the working balance of the institution was decreased \$27,674.68 during the 1929-30 fiscal year.

The working balances at the close of the fiscal year that ended on June 30, 1930, were as follows:

|  |              |
|--|--------------|
| Tuition and fees (Educational Income)..... | \$ 42,772.69 |
| Branch Summer Schools.....                 | 1,065.10     |
| Extension Service .....                    | 1,632.17     |

Total .....\$ 45,469.96

The appropriations made by the 43rd General Assembly for the 1930-31 fiscal year are.....\$453,000.00  
It is estimated that the tuition and fees for the 1930-31 fiscal year will amount to.....\$27,000.00

THE TOTAL RESOURCES, THEN, AT THE BEGINNING OF THE 1930-31 FISCAL YEAR WERE.....\$414,469.96

A carefully and conservatively constructed budget for the 1930-31 fiscal year calls for the expenditure of this entire amount. These figures are quoted to show that there can be only a small balance, if any at all, with which to begin the 1931-32 fiscal year. It is, therefore, perfectly evident at the start of this discussion that the Iowa State Board of Education must receive a materially increased annual appropriation for the support of the State Teachers College if that institution's activities are not to be greatly curtailed and

its service to the young people of the state seriously handicapped. Accordingly, the Board is recommending the following increases for each year of the coming biennium.

|   | Annual Increase |
|---|-----------------|
| Administration and General Expense..... | \$ 10,000.00    |
| Physical Plant Operation.....           | 9,500.00        |
| Educational Purposes .....              | 41,500.00       |
| Annuity Insurance .....                 | 20,000.00       |

Total Increases .....\$ \$1,000.00

In order to lighten this increased burden the Board is recommending that the branch of Extension Service, known as Saturday Study Centers, be discontinued, resulting in a decreased appropriation of \$5,000.00 annually for extension work, and that the number of Branch Summer Schools henceforth be limited to one each year in southwest Iowa, thereby diminishing the appropriations needed for that fund by \$10,000.00 per year.

These two decreases cut the total recommended increases by .....15,000.00

THEREFORE, THE NET ANNUAL INCREASE RECOMMENDED BY THE BOARD AMOUNTS TO.....\$ 66,000.00

Administration and General Expense.....\$80,000 Annually

The appropriation for this fund for each year of the current biennium was \$70,000 while the expenditures for 1929-30 amounted to \$138,045.08, not including \$12,788.16 expended for the maintenance of the hospital and the supervision of student health work. Without taking into consideration this latter factor, and its pronounced effect on the efficiency of the institution, it can be seen that the appropriations covered approximately only 50 per cent of the total expenses of general control including necessary auxiliary agencies. While there seems to be no likelihood that the expenditures in this fund will increase in any significant way during the coming biennium, even though the office equipment and practices of the institution need further revision and modernization and the work of the Placement Bureau could be expanded with good results, it seems only wise and equitable that part of the net annual increase of \$66,000 should be assigned to administration and general expense. Accordingly, the Board recommends an increase of \$10,000 annually for this fund.

Physical Plant Operation.....\$100,000 Annually

The appropriation for this fund for each year of the current biennium was \$90,500 while the net expenditures for the 1929-30 fiscal year amounted to \$164,013.41 after \$7,500 had been deducted for heat and light for the dormitory and cafeteria and paid for out,

of dormitory and cafeteria receipts. Consequently the legislative appropriations covered only 55 per cent of the total net cost of the operation of the plant during the past year. There has been no increase in the appropriations for this item of expense at the State Teachers College since 1925, in spite of the fact that the Board of Education recommended to both the 42nd and 43rd General Assemblies that \$100,000 be allowed, and in spite of the fact that since the above-named year forty acres of land, providing space for a new gymnasium and new athletic fields for men, have been added to the plant. These additions have increased materially the expenses of the operation of the plant inasmuch as they have necessitated more up-keep labor, more janitorial service, and more heat, light, water, and sanitary supplies. Since the 1925-26 fiscal year the expenses of physical plant operation have grown from \$142,376.90 to \$164,013.41 for the year just closed—an increase of \$21,636.51, or 15 per cent, during the five year period. An increase of 15 per cent in the state appropriations would amount to \$13,575. The Board of Education is recommending an annual increase of only \$9,500.

Much has been done during the current biennium in making needed repairs to buildings and in replacing old, worn out, and inefficient equipment of the physical plant. However, there is much yet to be done before some of the worst situations can be given a decent appearance and before some parts of certain buildings can be saved from further rapid deterioration. Surely there can be no economy in permitting old buildings to continue in a state of disrepair when they are utilized to capacity each day and when there is no hope of replacing them within the next decade or more. A new floor is needed in the corridor on the first floor of the administration building. The present terrazzo flooring is crossed by large cracks, undoubtedly caused by the uneven settling of the building, and presents a condition which would not be permitted to exist in any up-to-date business establishment. Practically every toilet room in the institution needs a complete overhauling. The third floor and chapel of Gilchrist Hall, erected in 1882, and the basement of the Auditorium Building, are also in need of extensive alterations, repairs, and redecorating.

The enlargement of the student teaching facilities, described later under the heading Educational Purposes, necessitated the purchase in August, 1930, of two buses which are now being used in the transportation of student teachers to and from the affiliated

schools of Waterloo, Hudson, and certain rural districts of Black Hawk county. The operation of these buses involves new expenditures. Before purchasing the buses, the Board considered the possibility of hiring a commercial transportation company to do the work. The only available bid was for 32 cents per mile or a total of \$53.00 per day for all the trips involved. Since the buses are needed 180 days per academic year, this service would have cost \$9,540 during 1930 had it been contracted for with the commercial concern. What it will cost to own and operate its own buses over a period of years, the Board is not yet in a position to know, but whatever the figure it will have to be charged to Physical Plant Operation.

In addition, it must not be forgotten that, when the new heating and power plant is completed, and the change is made from a 220 volt direct current to a 110 volt alternating current, every electric light bulb on the campus will have to be changed as will also every motor operating any piece of machinery. In this connection, it is only precautionary to mention that for the past six years old and inadequate machinery has been kept running and inefficient, out-of-date lighting fixtures have been continued in service awaiting that day when a change could be most economically made. Preliminary estimates indicate that it will take more than \$5,000 to make the changes in machinery necessitated by the new current in the Manual Training Department alone. All of the buildings except two will need new lighting fixtures, as well as bulbs, when the change of current is finally effected.

An increase of \$9,500 annually in the appropriation for physical plant operation at the State Teachers College will not make it possible to bring about all of the above named needed repair work but it will permit a significant beginning to be made. Some of these matters will have to be mentioned again in the next biennial report in support of recommendations for a still further increase.

*Educational Purposes* ..... \$485,000 Annually

The amount appropriated for this fund for each year of the current biennial period was \$443,500 while the total expenditures for the 1929-30 fiscal year amounted to \$544,136.07. The appropriation made up approximately 82 per cent of the total expenditures in this fund, yet it had to be supplemented to the extent of more than \$100,000 from tuition receipts. For the next biennial period the State Board of Education recommends an annual appropriation of \$485,000 for Educational Purposes, an increase of



\$41,500 per year. Since the budget for the 1930-31 fiscal year anticipates an expenditure of \$584,337 in this fund, even though the allowance for library service is \$2,000 less than it was for 1929-30 and the amount set aside for instructional supplies and equipment is \$5,000 less than it was for that year, the granting of the annual increase of \$41,500 in the legislative appropriations, and the continuance of the possibility of supplementing the appropriations each year from tuition receipts to the amount of \$100,000, would still not permit any further expansion during the coming biennium, than that inaugurated at the beginning of the present school year, in a certain branch of the institution's program which is greatly in need of enlargement. The reference is to the student teaching facilities of the college.

The Iowa State Teachers College is a charter member of the American Association of Teachers Colleges. Each year the representatives of that organization inspect and survey the physical plant, the library facilities, the opportunities for directed observation and supervised student teaching, the laboratory and classroom equipment, and the training and teaching techniques of the faculty of the State Teachers College. The officers of the organization are probably better informed as to what constitutes an efficient teachers' college than any other group of individuals in American educational circles today. The standards which they have set up for accrediting purposes have grown out of long experience in the administration of teacher training institutions.

One of these standards is to the effect that no critic teacher in a teachers' college should be permitted to supervise more than 1,620 clock hours of student teaching per year. The Iowa State Teachers College was obliged to provide a total of 93,192 clock hours of supervised student teaching during the 1929-30 academic year in order to permit its students, who were candidates for graduation, to complete the curriculum on which they were enrolled. The institution had 35 critics to whom this work had to be assigned, which meant that the average load for the year of each critic supervisor was 2,662 clock hours of student teaching or more than 1,000 hours in excess of the standard. One is forced to the conclusion that the standard is either much too light or the critic supervisors working in the Iowa State Teachers College are obliged to do a considerable amount of slipshod and inefficient work. If the standard is a justifiable one, the institution should have had not less than 60 critic supervisors on its instructional

staff in order to handle the amount of work it was called upon to do last year. The Western State Teachers College at Kalamazoo, Michigan, with a smaller student body than the Iowa State Teachers College, and consequently with a lighter student teaching load, maintained a staff of 80 supervising critics during the 1929-30 academic year. The Michigan State Normal College at Ypsilanti, likewise with a smaller student body and a less burdensome student teaching load, had 76 supervising critics during the past year.

In this connection, it must be borne in mind that the student teaching load will increase rather than diminish in size as time goes by. Student teaching is required of every graduate of the institution and with each passing year a larger percentage of the students enrolled are completing the requirements for graduation. The certificate laws of the state necessitate that the students follow such a procedure. Providing students with opportunities to do directed observation and supervised practice teaching in a typical elementary or secondary school classroom is the distinguishing feature of the institution. Were this not the case, the State Teachers College would be similar in every respect to the typical Liberal Arts college. Accordingly, the under-staffed condition of the Department of Teaching is the most serious shortcoming of the institution and is the chief reason why the Iowa State Teachers College is not given as high a rating by the American Association of Teachers Colleges as is given to the Teachers Colleges at Ypsilanti and Kalamazoo, Michigan, Emporia, Kansas, Greeley, Colorado, and other teacher training centers.

In constructing the budget for the current fiscal year a determined attempt was made to relieve this situation. Some items of expenditure were radically cut and the working balance of the institution was completely allocated, in order to secure the funds with which to employ ten additional critics. These supervisors were placed in affiliated schools at Waterloo and Hudson. This step has materially decreased the load of the department and made possible greatly increased efficiency in the work the college has to do. It must be clearly understood, however, that these ten critics cannot be kept permanently unless the annual increases in current support, recommended for the coming biennium, are approved. In addition, the Board of Education must look forward to securing the necessary funds at the earliest possible date for a further increase in the size of the instructional staff of this department.



While the problem discussed above constitutes the most imperative need for additional funds, there are other matters pertaining to support for Educational Purposes which should not be forgotten. The support for the library should not have been decreased in the construction of the working budget for the current fiscal year. The diminished funds for instructional supplies and equipment will prove to be unwise economy in the end. But more important than either of these things is the bearing which the amount of the funds available for educational purposes has upon the scholastic preparation of the members of the instructional staff.

The training of the faculty of the college is, on the average, not what it ought to be. Many members of the staff need further graduate work in order to be prepared to render the highest type of instructional service. Accordingly, a dozen or more instructors are being granted leaves of absence each year to enable them to pursue further professional study. Such a procedure necessitates that the individuals concerned must not only experience a total loss of income for the period of their absence, but they must also spend savings that have been accumulated over a long period of years. It can be easily established that a year of graduate study costs the individual from \$2,000 to \$4,000 per year, the amount varying with circumstances. People cannot be expected to make such an investment for the "good" of any institution without receiving some financial returns. During the 1929-30 academic year fourteen members of the staff were away on leave and it was necessary to grant every one a substantial increase in salary in order to guarantee his return. But even with that precaution three of the fourteen resigned at the end of the year to accept far more lucrative positions elsewhere. During the present year, fifteen members of the staff have been granted a leave of absence for study. There is little hope that any one of these people will return to the Iowa State Teachers College following the completion of the additional training unless he is given an increased salary. Other institutions will bid for their services for every college in America is earnestly attempting to increase the efficiency of its teaching staff. The securing of better trained faculties is receiving more attention from governing boards and administrators of colleges and universities everywhere than any other single problem that confronts them. Advancing civilization, the rapidly changing conditions of the age, and increasing demands being placed upon higher education leave no alternative.

#### *Extension Service* .....\$35,000 Annually

The amount appropriated for this fund for each year of the current biennium was \$40,000 and the total expenditures for the 1929-30 fiscal year were \$45,227.03. The funds, in addition to the appropriations, needed to carry on this work were obtained from enrollment fees in extension classes and correspondence study. The appropriations for this branch of the institution's service to the state are not subsidized in any way from the funds which the college receives in the form of campus tuition and fees.

While the Board is exceedingly reluctant to do so, it is recommending an annual decrease of \$5,000 in the appropriations for extension work at the State Teachers College. It is proposed that the branch of this work known as Saturday Study Centers, and for which the sum of \$5,010.66 was expended during the 1929-30 fiscal year, be discontinued. The members of the Board feel that, while these meetings have rendered a distinctive and important service to the teachers already in service in the field, they are not so necessary of continuance or maintenance as carrying on the highest type of a program for the students who are in training on the campus. In other words, the Board feels that the first responsibility of the Teachers College is the preparation of teachers and that process should not be handicapped by using a part of the already inadequate funds for the benefit of those teachers who, presumably having been already trained, are actually occupying teaching positions. When the financial conditions of the state are in better shape, the Board will consider recommending an increase in appropriations for the purpose of making modifications in the extension service being rendered at present by the State Teachers College.

#### *Branch Summer Schools* .....\$5,000 Annually

The amount appropriated for the operation of branch summer schools for each year of the current biennium was \$15,000. During the summers of 1929 and 1930, a branch school of the Teachers College was operated in each of the three sections of the state farthest removed from the main campus at Cedar Falls, the southeastern, southwestern, and northwestern areas. The total amount expended during the summer of 1929 was \$30,491.69, or an average of a little more than \$10,000 per school. While final figures are not available at this writing, approximately the same amount will be expended during the summer of 1930. Approximately one-half of the amount expended each summer came from state appro-

priations and the other half from tuition fees paid by the students. The total enrollment in all of the branch schools each year of the current biennium has been about 750 students, or an average of 250 students per school. For the coming biennial period, the Board is recommending an annual appropriation of \$5,000 for this fund. This is the amount necessary for the operation of only one branch summer school each year and it is proposed that this school should be located in southwestern Iowa. Approval of this recommendation will permit a reduction of \$10,000 per year in the appropriations for the Branch Summer School fund.

In making this recommendation the members of the Board are not unappreciative of the significant and far-reaching contribution which the branch summer school program of the State Teachers College has made to the improvement in teaching in the common schools of the state. The plan of conducting the branch summer schools was originally conceived and inaugurated in order to offer every encouragement to young men and women to prepare themselves for the teaching profession and especially for service in the rural districts; and it has been fostered by the Board and the General Assembly for fourteen years because the supply of adequately trained teachers for the rural schools of the state, contrary to popular belief, has never approached the demand.

A recent analysis of the teaching personnel of the state, made by the College of Education of the State University of Iowa, revealed many startling facts regarding the preparation of the elementary school teachers of Iowa. For instance, the study reached 9,234 rural school teachers who served in the state during the 1928-29 school year. Of this number, 68.2 per cent had pursued the study of no "content" courses in preparation for the teaching of elementary school subjects; 72.2 per cent had had no "methods" courses; 90.8 per cent had had the advantage of no practice teaching; and 62.8 per cent had had no "professional" courses whatsoever. The study revealed further that 25 teachers had had no training beyond the eighth grade; that 616 teachers had attended high school only from one-half of a year to four years; that 2,932 teachers were graduates of a high school normal training course only; and that 2,555 had attended college from six to twelve weeks. In other words, 6,148 rural school teachers of the state, or 66.5 per cent of the total number, had had less than twelve weeks of training above a four-year high school course. Viewed from the standpoint of teaching experience, 2,454 rural school teachers, or

26.6 per cent of the total, were teaching their first year; while 2,905 others, or 31.5 per cent, had had but one or two years of previous experience. Combine with these data the fact that 4,032 of these rural teachers, or 43.8 per cent of the total, were less than 22 years of age and we have a situation which demands the thoughtful consideration of every member of the General Assembly as well as every patron of Iowa's ten thousand one-room rural schools.

The Iowa State Board of Education and the faculty of the Iowa State Teachers College have always been tremendously interested in the welfare and development of an adequate program of rural education for the commonwealth. There is no question in any one's mind, who is acquainted with the situation, but that the teachers in the elementary schools of the state, and especially in our rural schools, should be better trained. However, the salaries being paid in most rural school districts are not sufficient to encourage, or even enable, the teachers to secure any more training than is absolutely necessary in order to meet the minimum requirements for certification. Were conditions in the teaching profession throughout the state such as to constitute a distinct and justifiable demand for the continuance of the present branch summer school program, the Board would be glad to recommend to the General Assembly that sufficient funds be provided for that purpose. The recommendation that the appropriations for this fund for the coming biennium be decreased is prompted only by the Board's belief that most of the work, formerly carried by two of the branch summer schools, can be absorbed on the campus with very little additional cost so long as the combined enrollment on the main campus and in the branch summer schools of the southeastern and northwestern sections of the state does not show a marked increase over that of the past four or five years. Besides, with the paving of an extensive system of state highways and the inauguration of a comprehensive program of bus transportation throughout the state, it is becoming increasingly simple and less expensive for students from distant parts of the state to go to the main campus at Cedar Falls for summer school work, where they can come in contact with the regular members of the instructional staff, and where library and laboratory facilities are more adequate for instructional purposes. Adoption of such a policy will effect a saving of \$10,000 per year, which sum, the Board believes, can be



used more advantageously for the benefit of other activities of the college heretofore discussed in this report.

*Annuity Insurance* .....\$20,000.00 Annually

Many of the outstanding and most substantial institutions of higher learning throughout the country have adopted a cooperative plan of annuity insurance for those members of the administrative and instructional staffs who have attained the rank of assistant professor and who have been in the employ of the institution for at least three years. The plan most frequently found calls (1) for each eligible staff member to pay 5 per cent of his yearly salary toward providing an annuity for old age and (2) for the institution to contribute an equal amount. Because of conditions that have arisen at the State Teachers College, as well as at the other two institutions of higher learning under their control, the members of the State Board of Education believe that the time has come when some such plan as has been outlined above should be given very careful consideration by the General Assembly. Accordingly, the Board is recommending that \$20,000 be appropriated annually for the purpose of providing annuity insurance on a joint contributory plan for the faculty members of the State Teachers College.

The plan embodied in the above recommendation will not, however, help the Board with the problem which it confronts at present. For a number of years certain members of the staff at the State Teachers College have been assigned to what has been called "Detached Service" and have been paid nominal salaries. The individuals so designated have been unable physically to assume the duties and obligations of a responsible administrative position or to render regular classroom instructional service. Some of them have been unable to do any work whatever while others have been given irregular duties to perform whenever their health would permit. For instance, one has served for a number of years as curator of the museum while another has made a significant contribution to the development of the religious life program on the campus. All of the individuals listed under this heading served the institution from twenty-seven to forty years in a decidedly meritorious manner before being granted such part-time work and semi-retirement privileges. In addition, all of the individuals have needed a nominal salary allowance each year in order to be able to live in reasonable comfort inasmuch as their salaries for regular full-time work were never sufficient to permit

them to accumulate any significant amount of savings. In addition to the above group, the Board voted to continue former President Homer H. Seerley on full salary, following his retirement two years ago, as a mark of appreciation of his long and unusually distinguished service to the institution. This step was taken, however, only after the plan had been fully approved by the Governor, the Director of the Budget, several individual members of the legislature, and many persons prominent in public life. On the following page a table is given showing the essential facts regarding the individuals on "detached service" at the State Teachers College. The table also includes the name of the President Emeritus. The funds necessary to enable the Board to continue these worthy people in their present status during the coming biennium have been included in the appropriations already recommended in this report. The allowances for President Emeritus Seerley and the former Dean of Women, Mrs. Marion McFarland Walker, have been provided in the askings for Administration and General Expense while the allowances for the others are included in the recommendation for Educational Purposes. The Board believes that humanitarian principles and ideals and gratitude for the long period of under-paid service rendered by these individuals warrant the General Assembly in making it possible for these allowances to be continued.



TABLE SHOWING ESSENTIAL FACTS REGARDING THE INDIVIDUALS ON "DETACHED SERVICE" AT THE STATE TEACHERS COLLEGE

| Names of Persons on Detached Service | Number of Years of Service Rendered to the Institution | Average Salary for Period of Full-time Service | Year of Assignment to Detached Service | Age at Time of Assignment to Detached Service | Number of Years Each Individual Has Been on Detached Service | Present Age | Yearly Salary Allowance for Detached Service |
|--------------------------------------|--|--|--|---|--|-------------|--|
| Anna McGovern                        | 29   | \$ 1,225.00                                    | 1919                                   | 66  | 11   | 77          | 8,700.00                                     |
| D. Sands Wright                      | 32   | 1,267.00                                       | 1922                                   | 58  | 9  | 67          | 1,225.00                                     |
| Homer H. Seeley                      | 22   | 1,064.00                                       | 1928                                   | 81  | 8  | 89          | 1,500.00                                     |
| Henrietta Carpenter                  | 42   | 4,869.00                                       | 1928                                   | 80  | 7  | 87          | 8,400.00                                     |
| Laura A. Pater                       | 32   | 1,212.00                                       | 1929                                   | 69  | 7  | 76          | 1,500.00                                     |
| John A. Pater                        | 24   | 1,177.00                                       | 1929                                   | 71  | 7  | 78          | 1,500.00                                     |
| Mrs. Marion McFarland Walker         | 28   | 1,464.00                                       | 1929                                   | 71  | 7  | 78          | 1,500.00                                     |

## CAPITAL OUTLAY

*General Improvements* .....\$10,000 Annually

Two years ago the Board recommended to the 43rd General Assembly that \$22,500 be appropriated annually for general improvements at the State Teachers College, of which amount \$7,500 was to be used each year for the construction of a combined warehouse and shops building. An annual appropriation of \$15,000 was granted. One half of this amount has been expended each year for general improvements and the other half reserved for the warehouse. Construction of this unit has been postponed until the Spring of 1931 in order that it can be connected with the new heating and power plant. The remaining half of the appropriation has been far from sufficient to take care of the minor items in the general improvement program during the current biennium and the Board is recommending an annual appropriation of \$10,000 for the coming biennium. This amounts, in reality, to an annual decrease of \$5,000 for this item. The funds will be used to meet as many of the following needs as possible:

- During the past summer, one-half of the quarter mile drive across the campus in front of the Men's Gymnasium and athletic field has been paved with old brick salvaged from certain campus drives that have been out of use since the beginning of automobile traffic. The completion of the paving of this drive should be accomplished at an early date.
- The building of several hundred feet of new cement walks in various places about the campus where no walks are provided at present but are badly needed.
- Grading and landscaping of the twenty acres east of the Men's Gymnasium on which the new heating and power plant and additional dormitories are to be located.
- Installation of a sterilization plant for the swimming pool at the Men's Gymnasium.
- New greenhouse. The present structure has a wooden frame and has been in use for many years. The frame has rotted to such an extent that it can no longer be repaired so as to hold the glass.
- Eight new clay tennis courts for girls. The present courts are paved with cement and were constructed years ago. The surface now has become so uneven as to render satisfactory play impossible.
- Additional play ground equipment for the children of the training school.

*New Heating and Power Plant.....\$90,000 Annually*

In 1924, and again in 1926, the Iowa State Board of Education recommended that funds be appropriated for the construction of a new heating and power plant at the State Teachers College. In 1928 the recommendation was repeated. After careful and extensive investigation, the sum of \$350,000 was named as the amount necessary for the project. The 43rd General Assembly decided that the funds should be provided over a period of four years and voted \$80,000 for 1929-30 and \$90,000 for 1930-31, leaving \$180,000, or \$90,000 annually, to be voted by the 44th General Assembly.

The plans and specifications for the new heating and power plant are completed. Within a short time contracts will be made for the construction of the building and the installation of equipment, in so far as the \$170,000 which is available will permit.

Six years have passed since the first request for this plant was presented to the Director of the Budget. How much longer the present boilers and engine can stand the strain of the overload, which they are now compelled to carry, no one can tell. Besides any economies effected in postponing construction will be wiped out by the corresponding longer use of the present lay-out inasmuch as it has been variously estimated by competent authorities that it costs from \$12,000 to \$20,000 per year more to operate the present heating and lighting facilities than it would to run an up-to-date plant. At any rate, the early completion of the new heating and power plant is so vital to the welfare of the institution that the necessary funds for the entire project should be made available at the earliest possible date.

#### SUMMARY

The recommendations which the Board has made in this report regarding appropriations for the State Teachers College for the coming biennium are based upon a careful study of the actual expenditures of the institution during the past six years and upon a conservative estimate of its needs for the next biennial period. It is rather significant to note that the amount recommended in this report for current expenses at the State Teachers College during each year of the coming biennium is only \$2,736 more than was recommended six years ago even though the recommendations for the coming biennium include \$20,000 for the annuity insurance plan.

In order to make a proper comparison, the request of \$20,000

for annuity insurance should be omitted in this consideration, because that financial asking is a new one. When this is done the annual current support fund recommended in this report is only \$3,250 more than was actually voted by the 41st General Assembly.

The yearly appropriations for current support at the State Teachers College, voted by the 42nd General Assembly, were \$68,250 less than the amount appropriated annually by the 41st General Assembly and \$98,744 less than was recommended by the Board of Education for each year of the 1927-29 biennium. This set-back in legislative support has constituted a serious handicap to the progress and development of the institution from which it will probably not recover for at least another decade. Failure to approve the Board's recommendations for the coming biennial period cannot help but injure further the efficiency of the institution in carrying on the distinctive and significant work for which it was established.

Unlike its neighbors the State of Iowa is peculiarly fortunate in having adopted at the beginning, and in having kept sacred for more than half a century, the policy of maintaining and supporting but one Teachers College. Even one additional institution with a similar purpose and objective would mean a wasteful duplication of buildings, of administrative and instructional staffs, and of equipment. Two, three, or four additional teacher training institutions in this State would result in a shameful poverty-stricken condition for all. No state in the central west, which maintains two or more teachers colleges, has been able to provide buildings and equipment for teacher training at so small a cost as is the case at Iowa State Teachers College. In support of this statement the following table has been prepared from a bulletin published by the United States Bureau of Education and entitled "Statistics of Teachers Colleges and Normal Schools, 1927-28."

| State           | Number of<br>State<br>Teachers'<br>Colleges | Amount of<br>Capital Investment<br>per Student<br>Enrolled—1927-28 |
|-----------------|---|--|
| Colorado .....  | 2   | \$ 1,622.03  |
| Illinois .....  | 5   | 909.42   |
| Indiana .....   | 2   | 1,338.26   |
| Iowa .....      | 1   | 895.78   |
| Kansas .....    | 3   | 1,537.61   |
| Minnesota ..... | 2   | 1,078.98   |
| Missouri .....  | 6   | 1,569.06   |
| Nebraska .....  | 4   | 1,617.22   |
| Wisconsin ..... | 9   | 1,355.92   |

In reading the above table it should also be kept in mind that the Iowa State Teachers College maintains more extensive dormitories than is true in most institutions. Many of the schools included in the above table have no dormitories. If we subtract the value of the Iowa State Teachers College dormitories, which are self-supporting and which have been built in large part from funds obtained from their use, the cost of the plant and equipment is reduced to \$624.41 per student accommodated.

Again, the Iowa State Teachers College has a larger student body than has any institution included in the above list. A large enrollment means that it is possible to operate classes on as large a membership basis as is conducive to efficient instruction. Large classes mean a lower per capita instructional cost. Data obtainable from the same bulletin mentioned above disclose that the average per capita instructional cost for the 1927-28 academic year in 35 Teachers Colleges selected at random throughout the country was \$342.45. The average per capita instructional cost in the Iowa State Teachers College for the same year was \$289.23.

These facts can lead to no other conclusion than that Iowa is in a position to train her future teachers more economically than any other State in the country. Because of the fact that there is only one Teachers College in the State, the appropriations needed for teacher training work for the coming biennium are much less than they would be if conditions in Iowa were similar to those that exist in all of our neighboring states. In view of this extremely advantageous situation the members of the Board believe that they would not be keeping faith with their constituency were they not to make a serious attempt to develop the State Teachers College into as fine an institution of its kind as can be found anywhere throughout the land.

#### BRIEF ARGUMENTS IN SUPPORT OF RECOMMENDATIONS FOR APPROPRIATIONS FOR THE IOWA SCHOOL FOR THE BLIND

The askings of the Iowa State Board of Education for the use and benefit of the Iowa School for the Blind for each year of the biennial period that will begin July 1, 1931, are as follows:

|  |              |
|--|--------------|
| Salaries, Support and Maintenance..... | \$ 93,000.00 |
| Special Purposes:                      |              |
| Furniture and Fixtures.....            | 2,000.00     |
| Equipment.....                         | 2,000.00     |
| General Improvements.....              | 4,000.00     |

#### Capital Expenditures:

|   |           |
|---|-----------|
| Elevator .....  | 2,500.00  |
| Pipe Organ .....                                      | 1,500.00  |
| Home Training Cottage for Home Economics pupils ..... | 2,500.00  |
| New Heating Plant.....                                | 25,000.00 |

GRAND TOTAL FOR ALL PURPOSES for each year of the biennial period.....\$132,500.00

According to a comparative statement that appears in this report, the amount appropriated by the 43rd General Assembly for all purposes for each year of the biennial period that will end June 30, 1931, was \$100,500.00.

The Iowa State Board of Education calls attention to the following arguments in support of the aforesaid askings:

*Salaries, Support and Maintenance (annually).....\$93,000.00*

In order to maintain the present standards of the institution an increase of \$3,000.00 annually is needed for Salaries, Support and Maintenance.

Then, too, during the past five years the working balances have decreased gradually as shown by the following report:

|                                   |              |
|-----------------------------------|--------------|
| Balance on hand July 1, 1926..... | \$ 23,734.59 |
| Balance on hand July 1, 1927..... | 13,419.40    |
| Balance on hand July 1, 1928..... | 13,237.66    |
| Balance on hand July 1, 1929..... | 6,658.97     |
| Balance on hand July 1, 1930..... | 5,887.82     |

There is a growing demand for the Iowa School for the Blind to organize a department for sight-conservation. The Board is in sympathy with this demand, and it hopes that sometime in the future a department will be organized. Work of that kind will mean more expense because one or two additional teachers will be needed.

*Furniture and Fixtures (annually).....\$2,000.00*

No increase is recommended.

*Equipment (annually).....\$2,000.00*

No increase is recommended.

*General Improvements (annually).....\$4,000.00*

The appropriation made by the 43rd General Assembly is \$3,000.00 annually. Because this amount is not sufficient several improvements are being postponed. Among these are such items as lighting of the grounds; more frequent painting of the buildings; installing of tennis courts for the use of teachers; and extensive repairs on some of the older buildings. During the past five years only one coat of paint has been applied on the important buildings.



*Elevator (annually) .....* \$2,500.00

Although the rooms occupied by many of the teachers are located on the fourth floor, the dining rooms are located on the first and on the basement floors. This means that teachers who room in the main building and who are obliged to assist with pupil-dining room service must climb two or three flights of stairs three times a day. The health of the teachers and pupils ought to be conserved in every way possible. A small automatic elevator would contribute greatly to the general welfare of the institution.

*Pipe Organ (annually) .....* \$1,500.00

Instruction on the pipe organ is one of the important educational courses of the school. During the last biennial period the organ, which ought to be used practically every day of the school year, has not been in good condition and much of the time it could not be used. A year ago the Mohler Company sent an expert to the institution to examine the instrument carefully. He reported that its condition was very faulty, and that the cost of repairing it would be more than the instrument was worth. The organ is more than fifty years old, and therefore, its mechanism is not modern. Although it has been an excellent sounding instrument, it seems to be impossible to keep it properly repaired. An appropriation of \$3,000.00 for the biennial period is requested to purchase a new organ.

*Home Training Cottage for Pupils in Home Economics (annually) .....* \$2,500.00

This appropriation is requested because the cottage will result in more practical teaching of the subject of home economics. The plan of the Superintendent is that three or four of the older girls shall live in the cottage, together with their instructor, for three or four months of the school year; that they shall be taught how to do all kinds of housework under actual living conditions, such as preparing meals; caring for the rooms; making beds; doing the washing and the ironing; and buying food, all under the direction of the teacher and with the approval of the administration. The cottage would be furnished decently and orderly—not elaborately. As far as possible, it would be an ideal place for home keeping. At the present time the teaching is good but too often it fails in making contacts with actual living conditions. A building such as has been suggested, would assist in making those contacts. Whether the blind girls marry or not, all of them will go to homes of some

kind. When they leave the Iowa School for the Blind they ought to know how to take their places in those homes in a serviceable way.

*Heating and Power Plant (annually) .....* \$25,000.00

The present heating plant consisting of building, equipment, and coal bunkers, is very old. The following report was made to the 42nd General Assembly regarding the condition of the boilers and the coal bunkers:

(a) The boilers are old. Appropriation is needed.

(b) The present coal bunkers were built a good many years ago and they are in poor condition. An appropriation for new bunkers ought to be granted.

Two paragraphs in the Tenth Biennial Report of the Iowa State Board of Education are as follows:

"The 42nd General Assembly made an appropriation of \$4,000.00 for this purpose. (coal bunkers) Later investigation showed that a new building could not be constructed for less than \$7,000.00."

"This appropriation of \$3,000.00 will be used to pay for some new boilers and their installation, and to repair and improve the heating and power plant."

When engineers investigated the condition of the heating plant and the boilers they reported that conditions would not warrant the expenditure of the appropriations. The system is old and antiquated. An appropriation of \$50,000.00 for the biennium will be needed for a new building, new boilers and equipment, and coal bunkers.

#### BRIEF ARGUMENTS IN SUPPORT OF RECOMMENDATIONS FOR APPROPRIATIONS FOR THE IOWA SCHOOL FOR THE DEAF

The askings of the Iowa State Board of Education for the use and benefit of the Iowa School for the Deaf for each year of the biennium that will begin July 1, 1931, are as follows:

|   |              |
|---|--------------|
| Salaries, support and maintenance ..... | \$226,000.00 |
| Special Purposes:                       |              |
| Equipment (all departments) .....       | 17,500.00    |
| Capital Expenditures:                   |              |
| Roadways, walks and landscaping .....   | 25,000.00    |

GRAND TOTAL FOR EACH YEAR OF BIENNium .....

The Iowa State Board of Education presents the following arguments in support of these askings:

*Salaries, Support and Maintenance*.....\$226,000.00

The 43rd General Assembly made an appropriation of \$215,500.00 for each year of the biennial period that began July 1, 1929. For the coming biennium a yearly increase of \$10,500.00 is requested to take care of our steadily increasing enrollment. The enrollment has doubled within the past ten years and applications now on file indicate a continuation of this steady growth.

*Equipment (All Departments)*.....\$17,500.00 Annually

The 43rd General Assembly provided an appropriation of \$20,000.00 for equipment for each year of the biennial period that began July 1, 1929.

The yearly requirements of the various departments for the equipment follow:

|  |             |
|--|-------------|
| a. Lighting System for campus and roadway..... | \$ 5,000.00 |
| b. Heating and Power Plant.....                | 3,500.00    |
| c. High School Sciences.....                   | 2,000.00    |
| d. Industrial School.....                      | 3,000.00    |
| e. Household and Laundry.....                  | 1,800.00    |
| f. Farm and Garden.....                        | 1,200.00    |
| g. Grounds.....                                | 1,000.00    |

\$ 17,500.00

a. *Lighting System for Campus and Roadways.*

At the present time the grounds and roadways are inadequately lighted, and the lines and posts making up this equipment are in bad condition and should be renewed. The campus contains slightly over one mile of roadways. With insufficient lighting, accidents are fostered and prowlers are encouraged to enter the grounds. If the welfare of the deaf children is to be properly safeguarded at night, a new lighting system will be necessary and will entail an expenditure of \$5,000.00 for each year of the biennium.

b. The demand for heat and power continues to increase. With the occupancy of the new school building and gymnasium this fall, the heating and power loads will be the largest in the history of the school. Each year it is necessary to replace some of the old steam lines with new. Pumps, traps, and valves are continuously being replaced. New motors, switches, and other electric appliances are being added to the equipment each year, and old devices being replaced with new and improved types, all of which are necessary for the efficient operation of the plant.

c. With the inauguration of full high school work, the science department will require a large amount of equipment and the

demand will be especially heavy for the next two years while the courses are being established.

d. The Industrial Department of the school has always been an important part of the work. To the boys especially, this department is the bread and butter feature, for many, after leaving school, support themselves and families through the knowledge gained in it.

e. With an ever growing enrollment, additional beds, furniture, dishes, etc., will have to be provided during the coming biennium; and new rugs and bedding will be needed in the living quarters of the teachers and officers. In the laundry some heavy machinery will have to be replaced within a short time and some additional equipment is needed.

f. The school maintains a farm of 160 acres, a dairy herd of 45 head, besides other live stock. The annual outlay for equipment in this department can hardly be less than \$1,200.00.

g. To maintain the grounds in order becoming to a state institution, the necessary equipment must be kept on hand at all times.

*Roadways, Walks and Landscaping*.....\$25,000.00 Annually

The adoption of a building program two years ago necessarily involved a new lay-out and a re-vamping of roadways, walks, and landscaping. The new roadway leading to the approach of the new school building is an all dirt road and is impassable in wet weather. Now that the administration offices are in the new school building this road becomes of prime importance and should be paved. Side-walks leading up to the approach of this building are, of course, of equal importance. There are no paved roads within the grounds at the present time. Although present roadways are cindered each year, they do not sustain and withstand the heavy traffic of the present day, especially during the spring thaws. At that time the institution is frequently called upon to help trucks and cars out of the mud. There are approximately 5,500 lineal feet of roadways to be paved; approximately 6,500 lineal feet of sidewalks are required; and considerable landscaping is called for under the new layout.

SUMMARY OF INCOME AND REQUESTS RECOMMENDED BY THE  
IOWA STATE BOARD OF EDUCATION

The following table shows the amount of state appropriations that were made by the 43rd General Assembly for the state educational institutions during each year of the biennial period that began July 1, 1929; and the requests that the Iowa State Board of Education has submitted to the



Governor and the Director of the Budget for each year of the biennial period that will begin July 1, 1931:

| Purpose of the Appropriation  | Appropriated<br>Annually 43rd<br>General<br>Assembly | Requests<br>Annually<br>44th General<br>Assembly |
|---|--|--|
| <b>STATE UNIVERSITY</b>   |  |  |
| Support .....   | \$2,255,038.00                                       | \$2,515,338.00                                   |
| Extension and Public Service .....  | 142,963.60   | 167,963.60                                       |
| Soldier Tuition .....   | 5,000.00   | 5,000.00   |
| Annuity Insurance .....   |  | 75,000.00  |
| Special Purposes .....  | 300,000.00   | 300,000.00                                       |
|   | <u>\$2,703,001.60</u>                                | <u>\$3,063,301.60</u>                            |
| <b>IOWA STATE COLLEGE</b>   |  |  |
| Support .....   | \$1,795,000.00                                       | \$1,874,000.00                                   |
| Extension, Experiment Stations and<br>other kinds of industrial and pub-<br>lic service ..... | 691,000.00   | 745,000.00                                       |
| Soldier Tuition .....   | 5,000.00   | 5,000.00   |
| Annuity Insurance .....   |  | 74,000.00  |
| Special Purposes .....  | 75,000.00  | 205,000.00                                       |
|   | <u>\$2,566,000.00</u>                                | <u>\$2,903,000.00</u>                            |
| <b>IOWA STATE TEACHERS COLLEGE</b>  |  |  |
| Support .....   | \$ 604,000.00  | \$ 665,000.00                                    |
| Extension .....   | 55,000.00  | 40,000.00  |
| Annuity Insurance .....   |  | 20,000.00  |
| Special Purposes .....  | 100,000.00   | 100,000.00                                       |
|   | <u>\$ 759,000.00</u>                                 | <u>\$ 825,000.00</u>                             |
| <b>IOWA SCHOOL FOR THE BLIND</b>  |  |  |
| Support .....   | \$ 90,000.00   | \$ 93,000.00                                     |
| Special Purposes .....  | 10,500.00  | 39,500.00  |
|   | <u>\$ 100,500.00</u>                                 | <u>\$ 132,500.00</u>                             |
| <b>IOWA SCHOOL FOR THE DEAF</b>   |  |  |
| Support .....   | \$ 215,500.00  | \$ 226,000.00                                    |
| Special Purposes .....  | 140,000.00   | 42,500.00  |
|   | <u>\$ 355,500.00</u>                                 | <u>\$ 268,500.00</u>                             |

#### ADDITIONAL

The Iowa State Board of Education has recommended the following additional appropriations for each year of the biennial period that will begin July 1, 1931; which amounts, in reality, should not be charged to the state educational institutions:

| Appropriations<br>Made by<br>43rd G. A. | Amounts to Be<br>Recommended<br>1931-32,<br>1932-33 |
|---|---|
| General Hospital (indigent patients) .. | \$1,000,000.00                                      |
| Psychopathic Hospital .....             | 108,000.00  |
| Bacteriological Laboratory .....        | 14,555.00   |
|   | <u>\$1,122,555.00</u>                               |

#### SUMMARY

|   |                       |
|---|-----------------------|
| Total requests for appropriations for the five state educational institutions for each year of the biennium that will begin July 1, 1931, submitted by the Iowa State Board of Education to the Governor, the Director of the Budget, and the 44th General Assembly (not including appropriations for medical services) ..... | \$7,192,301.60        |
| Total requests for additional appropriations to provide for future medical service for each year of the biennial period that will begin July 1, 1931, that the Iowa State Board of Education submitted to the Governor, the Director of the Budget, and the 44th General Assembly ..  | \$1,372,555.00        |
| Total amount of request .....   | <u>\$8,564,856.60</u> |

# STATE APPROPRIATIONS AND REQUESTS

## STATE UNIVERSITY OF IOWA—44TH GENERAL ASSEMBLY

The following report shows the appropriations that were made by the 40th General Assembly, the 41st General Assembly, the 42nd General Assembly, and the 43rd General Assembly; and the requests that the Iowa State Board of Education has submitted to the Governor, the Director of the Budget, and the 44th General Assembly for the State University of Iowa, for the biennial period that will begin July 1, 1931:

|   | Amounts<br>Appropriated<br>Annually<br>1925-1926 and<br>1924-1925, 36th<br>and 40th G. A. | Amounts<br>Appropriated<br>Annually<br>1925-1926<br>and 1926-1927,<br>41st G. A. | Amounts<br>Appropriated<br>Annually<br>1927-1928<br>and 1928-1929,<br>42nd G. A. | Amounts<br>Appropriated<br>Annually<br>1929-1930<br>and 1930-1931,<br>43d G. A. | Recom. of<br>State Board of<br>Education, An-<br>nually, 1931-32<br>and 1932-1933<br>to 44th G. A. | Annual<br>Increase<br>Recommended |
|---|---|--|--|---|--|-----------------------------------|
| Administration and General Expenses.....                  |   | \$ 100,000.00  | \$ 100,000.00  | \$ 100,000.00   | \$ 100,000.00  |                                   |
| Physical Plant Operation and Extension.....               |   | 250,000.00   | 412,500.00   | 505,000.00  | 505,000.00   |                                   |
| Educational Purposes.....                                 | \$ 1,748,000.00   | 1,329,000.00   | 1,565,000.00   | 1,650,000.00  | 1,919,200.00   | \$ 300,300.00                     |
| Soldiers' Tuition.....                                    | 35,000.00   | 19,900.00  | 5,000.00   | 5,000.00  | 75,000.00  | 75,000.00                         |
| Annuity Insurance.....                                    |   |  |  |   |  |                                   |
| Extension and Public Service:                             |   |  |  |   |  |                                   |
| Extension.....  | 60,000.00   | 63,750.00  | 63,750.00  | 63,750.00   | 63,750.00  |                                   |
| Child Welfare.....  | 25,000.00   | 25,750.00  | 35,750.00  | 40,750.00   | 47,500.00  | 5,000.00                          |
| Hygiene and Preventive Medicine.....                      | 30,000.00   | 17,250.00  | 17,250.00  | 17,250.00   | 17,250.00  |                                   |
| Maternity and Infant Hygiene.....                         | 21,213.60   | 21,213.60  | 21,213.60  | 21,213.60   | 21,213.60  |                                   |
| Social Welfare Service.....                               |   |  |  |   |  |                                   |
| Public Health Nursing.....                                | 50,000.00   | 12,500.00  |  |   |  | 30,000.00                         |
| Total.....  | \$ 1,907,213.60   | \$ 1,855,900.00  | \$ 2,059,361.00  | \$ 2,406,003.60   | \$ 2,702,313.60  | \$ 300,300.00                     |
| Capital Purposes:   |   |  |  |   |  |                                   |
| Old Capitol.....  | 25,000.00   |  | 225,000.00   |   |  |                                   |
| New Medical Building.....                                 | 450,000.00  | 450,000.00   |  |   |  |                                   |
| Maintenance and Building.....                             | 471,288.00  |  |  | 50,000.00   | 50,000.00  |                                   |
| Equipment for Departments.....                            | 240,000.00  | 140,000.00   | 75,000.00  |   |  |                                   |
| New Heating Plant.....                                    |   | 107,500.00   |  |   |  |                                   |
| Paving, Sidewalks and Sewers.....                         |   |  | 30,000.00  |   |  |                                   |
| Extension of Steam and Water Mains.....                   |   |  | 35,000.00  |   |  |                                   |
| Remodeling of Buildings.....                              |   |  | 25,000.00  |   |  |                                   |
| Grading Hospital Grounds.....                             |   |  | 15,000.00  |   |  |                                   |
| Lighting and Electric Power System Extension.....         |   |  | 80,000.00  |   |  |                                   |
| Heating Plant Addition.....                               |   |  |  | 250,000.00  | 250,000.00   |                                   |
| General Improvements, Special Capital Purposes.....       |   |  |  |   |  |                                   |
| Total for Capital Purposes.....                           | \$ 1,406,288.00   | \$ 697,500.00  | \$ 505,000.00  | \$ 300,000.00   | \$ 300,000.00  |                                   |
| Total for All Purposes for each year of the biennium..... | \$ 3,313,501.60   | \$ 2,553,400.00  | \$ 2,564,361.00  | \$ 2,706,003.60   | \$ 3,002,313.60  | \$ 300,300.00                     |

# STATE APPROPRIATIONS AND REQUESTS

## IOWA STATE COLLEGE—44TH GENERAL ASSEMBLY

The following report shows the appropriations that were made by the 40th General Assembly, the 41st General Assembly, the 42nd General Assembly, and the 43rd General Assembly; and the requests that the Iowa State Board of Education has submitted to the Governor, the Director of the Budget, and the 44th General Assembly for the Iowa State College of Agriculture and Mechanic Arts, for the biennial period that will begin July 1, 1931:

|   | Amounts<br>Appropriated<br>Annually<br>1925-1926 and<br>1924-1925, 36th<br>and 40th G. A. | Amounts<br>Appropriated<br>Annually<br>1925-1926<br>and 1926-1927,<br>41st G. A. | Amounts<br>Appropriated<br>Annually<br>1927-1928<br>and 1928-1929,<br>42nd G. A. | Amounts<br>Appropriated<br>Annually<br>1929-1930<br>and 1930-1931,<br>43d G. A. | Recom. of<br>State Board of<br>Education, An-<br>nually, 1931-32<br>and 1932-1933<br>to 44th G. A. | Annual<br>Increase<br>Recommended |
|---|---|--|--|---|--|-----------------------------------|
| Administration and General Expenses.....                  | \$ 151,288.00   | \$ 140,000.00  | \$ 129,500.00  | \$ 129,500.00   | \$ 129,500.00  |                                   |
| Library Operation.....                                    | 71,000.00   | 61,250.00  | 70,000.00  | 80,000.00   | 80,000.00  |                                   |
| Physical Plant Operation.....                             | 500,000.00  | 456,500.00   | 306,000.00   | 215,000.00  | 215,000.00   |                                   |
| Educational Purposes.....                                 | 1,250,000.00  | 1,165,500.00   | 1,145,500.00   | 1,170,500.00  | 1,149,500.00   | \$ 70,000.00                      |
| Soldiers' Tuition.....                                    | 35,000.00   | 19,900.00  | 5,000.00   | 5,000.00  | 75,000.00  | 70,000.00                         |
| Annuity Insurance.....                                    |   |  |  |   |  |                                   |
| Total.....  | \$ 2,010,288.00   | \$ 1,826,290.00  | \$ 1,625,500.00  | \$ 1,600,000.00   | \$ 1,592,000.00  | \$ 130,000.00                     |
| Industrial Service:                                       |   |  |  |   |  |                                   |
| Agriculture and Home Economics Extension.....             | \$ 190,000.00   | \$ 190,000.00  | \$ 210,000.00  | \$ 235,000.00   | \$ 239,000.00  | 10,000.00                         |
| Appl. Inspection.....                                     | 1,500.00  | 1,500.00   |  | 2,500.00  | 2,500.00   | 2,000.00                          |
| Cooperative Marketing.....                                |   |  | 35,000.00  | 20,000.00   | 20,000.00  |                                   |
| Engineering Extension.....                                | 35,000.00   | 35,000.00  | 35,000.00  | 35,000.00   | 35,000.00  |                                   |
| Agricultural Experiment.....                              | 305,000.00  | 265,000.00   | 245,000.00   | 245,000.00  | 200,000.00   | 45,000.00                         |
| Engineering Experiment.....                               | 50,000.00   | 50,000.00  | 57,000.00  | 57,000.00   | 70,000.00  | 12,000.00                         |
| Veterinary Investigation.....                             | 22,500.00   | 22,500.00  | 40,000.00  | 40,000.00   | 40,000.00  |                                   |
| Industrial Research.....                                  |   |  | 25,000.00  | 30,000.00   | 35,000.00  | 5,000.00                          |
| Research in Certain Special Agricultural Problems.....    |   |  |  | 21,000.00   |  | (1)31,000.00                      |
| Total Industrial Service.....                             | \$ 573,000.00   | \$ 572,500.00  | \$ 640,000.00  | \$ 691,000.00   | \$ 745,000.00  |                                   |
| Contingent Fund.....                                      |   | 120,000.00   |  |   |  |                                   |
| Capital Expenditures:                                     |   |  |  |   |  |                                   |
| New Dairy Building and Equipment.....                     |   |  | 250,000.00   |   |  |                                   |
| General Improvements (small buildings).....               |   |  | 75,000.00  | 27,500.00   | 75,000.00  |                                   |
| Equipment for All Departments.....                        |   |  | 50,000.00  | 27,500.00   | 30,000.00  |                                   |
| Chemical Engineering Building (addition).....             |   |  |  |   | 40,000.00  |                                   |
| Sewage Disposal Plant.....                                |   |  |  |   | 40,000.00  |                                   |
| Total for Capital Expenditures.....                       | \$ 450,000.00   |  | \$ 375,000.00  | \$ 75,000.00  | \$ 205,000.00  | 120,000.00                        |
| Total for All Purposes for each year of the biennium..... | \$ 3,023,588.00   | \$ 2,498,890.00  | \$ 2,670,500.00  | \$ 2,566,000.00   | \$ 2,592,000.00  | \$ 217,000.00                     |

(Not added in the totals because the appropriation was distributed among the divisions.)



# STATE APPROPRIATIONS AND REQUESTS

## IOWA STATE TEACHERS COLLEGE—44TH GENERAL ASSEMBLY

The following report shows the appropriations that were made by the 40th General Assembly, the 41st General Assembly, the 42nd General Assembly, and the 43rd General Assembly; and the requests that the Iowa State Board of Education has submitted to the Governor, the Director of the Budget, and the 44th General Assembly for the Iowa State Teachers College, for the biennial period that will begin July 1, 1931:

|  | Amounts<br>Appropriated<br>Annually<br>1922-1924 and<br>1924-1925, 30th<br>and 40th G. A. | Amounts<br>Appropriated<br>Annually<br>1925-1926<br>and 1926-1927,<br>41st G. A. | Amounts<br>Appropriated<br>Annually<br>1927-1928<br>and 1928-1929,<br>42nd G. A. | Amounts<br>Appropriated<br>Annually<br>1929-1930<br>and 1930-1931,<br>43d G. A. | Amounts<br>Recom-<br>mended by<br>State Board of<br>Education, An-<br>nually, 1931-32<br>and 1932-1933<br>to 44th G. A. | Annual<br>Increase<br>Recommended |
|--|---|--|--|---|---|-----------------------------------|
| Administration and General Expense.....                                    | \$ 55,500.00  | \$ 55,500.00   | \$ 50,000.00   | \$ 70,000.00  | \$ 40,000.00  | (I)10,000.00                      |
| Physical Plant Operation.....  | 90,500.00   | 90,500.00  | 90,500.00  | 90,500.00   | 100,000.00  | (I)9,500.00                       |
| Educational Purposes.....  | 415,000.00  | 415,000.00   | 415,000.00   | 445,500.00  | 485,000.00  | (I)41,500.00                      |
| Extension Service.....   | 29,750.00   | 49,500.00  | 30,000.00  | 40,000.00   | 35,000.00   | (D)15,000.00                      |
| Branch Summer Schools.....   | 35,000.00   | 35,000.00  | 35,000.00  | 15,000.00   | 5,000.00  | (D)10,000.00                      |
| Contingent Fund.....   | 70,274.00   | 50,000.00  | 50,000.00  |   |   |                                   |
| Total for Current Support.....   | \$ 734,024.00   | \$ 630,500.00  | \$ 625,500.00  | \$ 635,000.00   | \$ 705,000.00   | (I)40,000.00                      |
| Annuity Insurance.....   |   |  |  |   | 20,000.00   | (I)20,000.00                      |
| Capital Expenditures:  |   |  |  |   |   |                                   |
| General Improvement.....   | 10,000.00   | 10,000.00  |  | 15,000.00   | 10,000.00   | (I)15,000.00                      |
| Heating and Power Plant.....   |   |  |  | 35,000.00   | 30,000.00   | (D)5,000.00                       |
| Grand Total for All Purposes, for each year of the<br>biennial period..... | \$ 774,024.00   | \$ 700,500.00  | \$ 625,500.00  | \$ 730,000.00   | \$ 825,000.00   | (I)105,000.00                     |

# STATE APPROPRIATIONS AND REQUESTS

## IOWA SCHOOL FOR THE BLIND—44TH GENERAL ASSEMBLY

The following report shows the appropriations that were made by the 40th General Assembly, the 41st General Assembly, the 42nd General Assembly, and the 43rd General Assembly; and the requests that the Iowa State Board of Education has submitted to the Governor, the Director of the Budget, and the 44th General Assembly for the Iowa School for the Blind, for the biennial period that will begin July 1, 1931:

|  | Amounts<br>Appropriated<br>Annually<br>1922-1924 and<br>1924-1925, 30th<br>and 40th G. A. | Amounts<br>Appropriated<br>Annually<br>1925-1926<br>and 1926-1927,<br>41st G. A. | Amounts<br>Appropriated<br>Annually<br>1927-1928<br>and 1928-1929,<br>42nd G. A. | Amounts<br>Appropriated<br>Annually<br>1929-1930<br>and 1930-1931,<br>43d G. A. | Amounts<br>Recom-<br>mended by<br>State Board of<br>Education, An-<br>nually, 1931-32<br>and 1932-1933<br>to 44th G. A. | Annual<br>Increase<br>Recommended |
|--|---|--|--|---|---|-----------------------------------|
| Salaries, Support and Maintenance.....                                     | \$ 85,100.00  | \$ 82,100.00   | \$ 84,200.00   | \$ 90,000.00  | \$ 90,000.00  | \$ 5,000.00                       |
| Special Purposes.....  |   |  |  |   |   |                                   |
| Equipment for All Departments.....   | 2,500.00  | 2,000.00   | 1,500.00   | 2,000.00  | 2,000.00  |                                   |
| Furniture and Fixtures.....  | 2,000.00  | 2,000.00   | 1,000.00   | 2,000.00  | 2,000.00  |                                   |
| General Improvements.....  | 2,500.00  | 1,000.00   | 1,000.00   | 3,000.00  | 4,000.00  | 1,000.00                          |
| Total Salaries, Support and Maintenance and Special<br>Purposes.....       | \$ 92,100.00  | \$ 86,100.00   | \$ 88,200.00   | \$ 97,000.00  | \$ 100,000.00   |                                   |
| Capital Expenditures:  |   |  |  |   |   |                                   |
| Small Buildings.....   | 2,500.00  |  |  |   |   |                                   |
| Coal Burners.....  |   |  | 2,000.00   | 2,000.00  |   | (D)2,000.00                       |
| New Builders.....  |   |  | 1,500.00   | 1,500.00  |   | (D)1,500.00                       |
| Cottage for Small Children.....  |   |  | 35,000.00  |   |   |                                   |
| Elevator.....  |   |  |  |   | 2,500.00  | 2,500.00                          |
| Pipe Organ.....  |   |  |  |   | 1,500.00  | 1,500.00                          |
| Home Training Cottage for Home Economics Pupils.....                       |   |  |  |   | 2,500.00  | 2,500.00                          |
| New Heating Plant.....   |   |  |  |   | 25,000.00   | 25,000.00                         |
| Grand Total for All Purposes, for each year of the<br>biennial period..... | \$ 94,600.00  | \$ 86,100.00   | \$ 116,700.00  | \$ 100,500.00   | \$ 132,500.00   | \$ 32,000.00                      |

# STATE APPROPRIATIONS AND REQUESTS

## IOWA SCHOOL FOR THE DEAF—44TH GENERAL ASSEMBLY

The following report shows the appropriations that were made by the 40th General Assembly, the 41st General Assembly, the 42nd General Assembly, and the 43rd General Assembly; and the requests that the Iowa State Board of Education has submitted to the Governor, the Director of the Budget, and the 44th General Assembly for the Iowa School for the Deaf, for the biennial period that will begin July 1, 1931:

|  | Amounts<br>Appropriated<br>Annually<br>1923-1924 and<br>1924-1925, 36th<br>and 40th G. A. | Amounts<br>Appropriated<br>Annually<br>1925-1926<br>and 1926-1927,<br>41st G. A. | Amounts<br>Appropriated<br>Annually<br>1927-1928<br>and 1928-1929,<br>42nd G. A. | Amounts<br>Appropriated<br>Annually<br>1929-1930<br>and 1930-1931,<br>43d G. A. | Amounts<br>Recom-<br>mended by<br>State Board of<br>Education, An-<br>nually, 1931-32<br>and 1932-1933<br>to 44th G. A. | Annual<br>Increase<br>Recommended |
|--|---|--|--|---|---|-----------------------------------|
| Salaries, Support and Maintenance.....                                     | \$ 172,500.00   | \$ 206,000.00  | \$ 206,300.00  | \$ 215,500.00   | \$ 226,000.00   | \$ 10,500.00                      |
| Special Purposes:  |   |  |  |   |   |                                   |
| Equipment for All Departments.....   | 20,000.00   | 10,000.00  | 5,000.00   | 70,000.00   | 17,500.00   | (D)7,500.00                       |
| Scholarships.....  | 500.00  | 10,000.00  |  |   |   |                                   |
| Improvement of Heating Plant.....  |   | 10,000.00  | 10,000.00  |   |   |                                   |
| New Generator.....   | 1,000.00  |  |  |   |   |                                   |
| Mosquito Creek Drainage District.....                                      |   |  |  |   |   |                                   |
| Total Salaries, Support and Maintenance and Special<br>Purposes.....       | \$ 194,000.00   | \$ 226,000.00  | \$ 224,300.00  | \$ 225,500.00   | \$ 243,500.00   |                                   |
| Capital Expenditures:  |   |  |  |   |   |                                   |
| Addition to Cottage for Small Children.....                                |   |  |  | 25,000.00   |   | (D)25,000.00                      |
| School Building and Extension of Water Mains.....                          |   |  |  | 50,000.00   |   | (D)50,000.00                      |
| Roads, Walks and Landscaping.....  |   |  |  |   | 20,000.00   | 20,000.00                         |
| Grand Total for All Purposes, for each year of the<br>biennial period..... | \$ 194,000.00   | \$ 226,000.00  | \$ 224,300.00  | \$ 255,500.00   | \$ 263,500.00   | (D)87,000.00                      |

# SUMMARY OF STATE APPROPRIATIONS AND LEGISLATIVE ASKINGS

The following report shows the appropriations that were made by the 40th General Assembly, the 41st General Assembly, the 42nd General Assembly, and the 43rd General Assembly; and the amounts that the Iowa State Board of Education has submitted to the Governor, the Director of the Budget, and the 44th General Assembly for each year of the biennial period that will begin July 1, 1931:

| Name of Institution              | Amounts<br>Appropriated<br>Annually<br>1923-1924 and<br>1924-1925, 36th<br>and 40th G. A. | Amounts<br>Appropriated<br>Annually<br>1925-1926<br>and 1926-1927,<br>41st G. A. | Amounts<br>Appropriated<br>Annually<br>1927-1928<br>and 1928-1929,<br>42nd G. A. | Amounts<br>Appropriated<br>Annually<br>1929-1930<br>and 1930-1931,<br>43d G. A. | Amounts<br>Recom-<br>mended by<br>State Board of<br>Education, An-<br>nually, 1931-32<br>and 1932-1933<br>to 44th G. A. | Annual<br>Increase<br>Recommended |
|----------------------------------|---|--|--|---|---|-----------------------------------|
| State University of Iowa.....    | \$ 3,013,501.00   | \$ 2,532,405.00  | \$ 2,543,501.00  | \$ 2,730,001.00   | \$ 3,000,001.00   | \$ 260,000.00                     |
| Iowa State College.....          | 3,022,288.00  | 2,406,887.00   | 2,470,000.00   | 2,566,000.00  | 2,500,000.00  | 537,000.00                        |
| Iowa State Teachers College..... | 732,274.00  | 711,750.00   | 643,500.00   | 739,000.00  | 825,000.00  | 86,000.00                         |
| Iowa School for the Blind.....   | 94,800.00   | 85,100.00  | 116,700.00   | 130,500.00  | 132,000.00  | 20,000.00                         |
| Iowa School for the Deaf.....    | 194,000.00  | 226,000.00   | 224,300.00   | 255,500.00  | 263,500.00  | (D)87,000.00                      |
| Total.....                       | \$ 7,067,313.00   | \$ 5,968,642.00  | \$ 6,209,001.00  | \$ 6,444,001.00   | \$ 7,197,501.00   | \$ 708,000.00                     |

\*Does not include, hospital appropriations, etc.



## STATE UNIVERSITY OF IOWA—SUMMARY OF ATTENDANCE

The following table shows the enrolment in the different colleges and schools of the State University of Iowa for certain years as indicated:

[illegible][illegible]

where totals approximate. Duplication cannot be distinguished for these years.

## IOWA STATE COLLEGE—SUMMARY OF ATTENDANCE

The first table shows the enrollment in each of the divisions of the Iowa State College of Agriculture and Mechanic Arts and the attendance in Summer Schools and Winter Short Courses, for each year since July 1, 1912; while the second one gives the number of graduate students, collegiate students, unclassified students and non-collegiate students for the same years.

|   | 1912-1913 | 1913-1914 | 1914-1915 | 1915-1916 | 1916-1917 | 1917-1918 | 1918-1919 | 1919-1920 | 1920-1921 | 1921-1922 | 1922-1923 | 1923-1924 | 1924-1925 | 1925-1926 | 1926-1927 | 1927-1928 | 1928-1929 | 1929-1930 |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Division:   |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Agriculture .....                                   | 969       | 1,229     | 1,241     | 1,273     | 1,234     | 960       | 984       | 1,451     | 1,468     | 1,333     | 1,413     | 1,268     | 1,290     | 1,337     | 1,343     | 1,277     | 1,248     | 1,285     |
| Engineering .....                                   | 584       | 672       | 886       | 786       | 838       | 792       | 1,485     | 1,194     | 1,264     | 1,224     | 1,211     | 1,206     | 1,208     | 1,224     | 1,284     | 1,311     | 1,327     | 1,623     |
| Industrial Science .....                            | 74        | 91        | 114       | 174       | 182       | 147       | 184       | 228       | 203       | 245       | 400       | 471       | 549       | 647       | 713       | 732       | 660       | 649       |
| Home Economics .....                                | 321       | 470       | 575       | 604       | 605       | 573       | 567       | 682       | 797       | 922       | 1,052     | 1,070     | 1,133     | 1,066     | 1,272     | 1,210     | 1,115     | 1,141     |
| Veterinary Medicine .....                           | 70        | 77        | 81        | 109       | 136       | 116       | 155       | 110       | 98        | 90        | 89        | 95        | 94        | 99        | 115       | 125       | 160       | 200       |
| Music .....   | 130       | 139       | 157       | 121       | 96        | 86        | 95        | 62        | 238       | 167       | 124       | 147       | 155       | 97        | 149       | 80        | 151       | 162       |
| Total, including duplicates .....                   | 3,178     | 3,678     | 3,974     | 3,067     | 3,061     | 2,614     | 5,470     | 3,778     | 4,136     | 4,101     | 4,589     | 4,342     | 4,500     | 4,500     | 4,976     | 4,835     | 4,856     | 5,676     |
| Duplicates .....                                    | 144       | 219       | 228       | 189       | 146       | 140       | 117       | 163       | 291       | 251       | 311       | 195       | 177       | 120       | 145       | 96        | 129       | 176       |
| Total, academic year not including duplicates ..... | 3,034     | 3,459     | 3,746     | 2,878     | 2,915     | 2,474     | 5,353     | 3,615     | 3,845     | 3,850     | 4,278     | 4,147     | 4,323     | 4,400     | 4,831     | 4,840     | 4,727     | 4,900     |
| Short Courses .....                                 | 729       | 847       | 398       | 2,137     | 4,062     | 3,604     | 3,606     | 496       | 1,232     | 2,075     | 2,494     | 2,946     | 3,363     | 5,423     | 5,908     | 6,756     | 2,808     | 4,310     |
| Summer Session .....                                | 196       | 215       | 601       | 1,065     | 956       | 686       | 908       | 891       | 1,088     | 2,112     | 2,154     | 2,144     | 2,119     | 1,935     | 1,894     | 2,285     | 2,223     | 2,119     |
| Total for entire year including duplicates .....    | 2,950     | 3,521     | 3,745     | 6,000     | 7,972     | 5,754     | 6,537     | 431       | 5,002     | 6,165     | 7,967     | 8,736     | 9,237     | 9,802     | 11,818    | 15,633    | 12,881    | 11,329    |
| Duplicates .....                                    | 74        | 63        | 116       | 558       | 592       | 397       | 564       | 506       | 1,710     | 1,608     | 1,642     | 1,507     | 1,274     | 1,419     | 1,356     | 1,263     | 1,284     | 1,284     |
| Net total for entire year .....                     | 2,882     | 3,458     | 3,629     | 5,442     | 7,409     | 5,357     | 6,136     | 4,438     | 5,569     | 6,277     | 7,118     | 7,229     | 8,295     | 10,544    | 11,214    | 12,325    | 8,465     | 10,045    |

The above figures do not include world war veterans whose instruction was paid for by the federal government.

\*Includes 2,008 war training detachment.

## IOWA STATE COLLEGE—SUMMARY OF ATTENDANCE—Continued

|  | 1912-1913 | 1913-1914 | 1914-1915 | 1915-1916 | 1916-1917 | 1917-1918 | 1918-1919 | 1919-1920 | 1920-1921 | 1921-1922 | 1922-1923 | 1923-1924 | 1924-1925 | 1925-1926 | 1926-1927 | 1927-1928 | 1928-1929 | 1929-1930 |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Graduate Students .....                | 75        | 96        | 69        | 101       | 115       | 107       | 78        | 119       | 200       | 260       | 370       | 321       | 398       | 387       | 465       | 450       | 292       | 478       |
| Collegiate (regular) .....             | 1,691     | 2,027     | 2,342     | 2,467     | 3,458     | 2,068     | 2,970     | 3,220     | 3,232     | 3,423     | 3,426     | 3,513     | 3,644     | 3,962     | 3,963     | 3,961     | 4,130     | 4,130     |
| Special, irregular, unclassified ..... | 42        | 37        | 44        | 49        | 66        | 43        | 42        | 75        | 105       | 128       | 115       | 96        | 86        | 24        | 43        | 32        | 81        | 74        |
| Non-collegiate .....                   | 223       | 321       | 365       | 327       | 326       | 270       | 365       | 543       | 582       | 665       | 248       | 312       | 557       | 459       | 438       | 692       | 261       | 293       |
| Total .....                            | 1,968     | 2,411     | 2,820     | 3,946     | 3,963     | 3,528     | 3,975     | 3,716     | 3,906     | 3,964     | 4,166     | 4,196     | 4,354     | 4,493     | 4,828     | 4,867     | 4,708     | 4,934     |
| Music Students .....                   | 121       | 132       | 154       | 121       | 96        | 86        | 95        | 62        | 228       | 167       | 124       | 147       | 155       | 97        | 149       | 80        | 151       | 162       |
| Short Courses .....                    | 729       | 847       | 398       | 2,137     | 4,062     | 3,604     | 3,606     | 496       | 1,232     | 2,075     | 2,494     | 2,946     | 3,363     | 5,423     | 5,908     | 6,756     | 2,808     | 4,310     |
| Summer School Students .....           | 196       | 215       | 601       | 1,065     | 956       | 686       | 891       | 1,088     | 2,112     | 2,154     | 2,144     | 2,119     | 1,935     | 1,894     | 2,285     | 2,223     | 2,119     | 2,119     |
| Total, including duplicates .....      | 2,911     | 3,605     | 3,971     | 6,249     | 5,118     | 5,994     | 6,674     | 5,167     | 6,456     | 8,218     | 8,907     | 9,432     | 9,379     | 11,968    | 12,779    | 12,968    | 9,967     | 11,906    |
| Total less duplicates .....            | 2,882     | 3,458     | 3,629     | 5,592     | 7,409     | 5,397     | 6,136     | 4,438     | 5,569     | 6,277     | 7,118     | 7,229     | 8,295     | 10,544    | 11,214    | 12,325    | 8,465     | 10,045    |

|  | 1919-20 | 1920-21 | 1921-22 | 1922-23 | 1923-24 | 1924-25 | 1925-26 | 1926-27 | 1927-28 |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Total, without Veterans' Bureau Students ..... | 4,438   | 5,569   | 6,277   | 7,118   | 7,506   | 8,295   | 10,544  | 11,214  | 12,325  |
| Veterans' Bureau Students .....                | 421     | 654     | 819     | 648     | 424     | 180     | 27      | 1       | 1       |
| Grand Total, net .....                         | 4,859   | 6,223   | 7,096   | 7,766   | 8,029   | 8,475   | 10,571  | 11,215  | 12,326  |

The above figures do not include world war veterans whose instruction was paid for by the federal government.

\*Includes 2,008 war training detachment.



## IOWA STATE TEACHERS COLLEGE—SUMMARY OF ATTENDANCE

The following table shows the enrollment in the different courses of the Iowa State Teachers College and the attendance in Summer Schools, for the years indicated.

|   | 1914-15 | 1915-16 | 1916-17 | 1917-18 | 1918-19 | 1919-20 | 1920-21 | 1921-22 | 1922-23 | 1923-24 | 1924-25 | 1925-26 | 1926-27 | 1927-28 | 1928-29 | 1929-30 | 1930-31 |
|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| College graduates   | 24      | 32      | 37      | 44      | 51      | 58      | 65      | 72      | 79      | 86      | 93      | 100     | 107     | 114     | 121     | 128     | 135     |
| College courses   | 1,328   | 1,178   | 1,021   | 901     | 784     | 678     | 572     | 466     | 360     | 254     | 148     | 45      | 15      | 5       | 2       | 1       | 1       |
| Special and undischarged students (non-collegiate)  | 19      | 19      | 19      | 19      | 19      | 19      | 19      | 19      | 19      | 19      | 19      | 19      | 19      | 19      | 19      | 19      | 19      |
| Normal courses (not high school graduates)  | 692     | 424     | 316     | 216     | 147     | 94      | 54      | 32      | 19      | 10      | 5       | 2       | 1       | 1       | 1       | 1       | 1       |
| Total, Fall, Winter and Spring Terms, not including duplicates                                | 2,062   | 1,731   | 1,455   | 1,250   | 1,038   | 831     | 676     | 526     | 398     | 273     | 172     | 66      | 25      | 7       | 4       | 2       | 2       |
| Summer school, including extension summer schools   | 2,468   | 2,386   | 2,200   | 2,112   | 2,025   | 1,938   | 1,851   | 1,764   | 1,677   | 1,590   | 1,503   | 1,416   | 1,329   | 1,242   | 1,155   | 1,068   | 981     |
| Non-resident credit work  |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| Grand total enrollment without duplicates   | 4,531   | 4,117   | 3,655   | 3,362   | 3,063   | 2,769   | 2,527   | 2,290   | 2,076   | 1,863   | 1,675   | 1,482   | 1,294   | 1,149   | 1,009   | 870     | 763     |
| Training School Department  |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| Campus training school  | 219     | 252     | 264     | 245     | 235     | 225     | 215     | 205     | 195     | 185     | 175     | 165     | 155     | 145     | 135     | 125     | 115     |
| East Waterloo—lower grades  |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| East Waterloo—upper grades  |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| East Waterloo, Cherokee, Jewett, Shenandoah, Hudson, Mason City—lower and intermediate grades |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| East Waterloo, Cherokee, Jewett, Shenandoah, Hudson, Mason City—upper grades                  |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
| Consolidated schools (three of them affiliated)   |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |

\*Since September 1, 1921, there have been only two affiliated schools.

## IOWA SCHOOL FOR THE BLIND—ENROLLMENT

The following table shows the enrollment of students in the Iowa School for the Blind for the years indicated:

|         |     |
|---------|-----|
| 1914-15 | 134 |
| 1915-16 | 136 |
| 1916-17 | 129 |
| 1917-18 | 122 |
| 1918-19 | 109 |
| 1919-20 | 110 |
| 1920-21 | 107 |
| 1921-22 | 114 |
| 1922-23 | 116 |
| 1923-24 | 113 |
| 1924-25 | 124 |
| 1925-26 | 135 |
| 1926-27 | 136 |
| 1927-28 | 144 |
| 1928-29 | 142 |
| 1929-30 | 140 |

## ENROLLMENT

|                  |     |
|------------------|-----|
| November 1, 1914 | 131 |
| November 1, 1916 | 123 |
| November 1, 1918 | 98  |
| November 1, 1920 | 99  |
| November 1, 1922 | 107 |
| November 1, 1924 | 119 |
| November 1, 1926 | 130 |
| November 1, 1928 | 131 |
| November 1, 1930 | 144 |

## IOWA SCHOOL FOR THE DEAF—ENROLLMENT

The following table shows the enrollment of students in the Iowa School for the Deaf for the years indicated:

|         |     |
|---------|-----|
| 1914-15 | 232 |
| 1915-16 | 227 |
| 1916-17 | 210 |
| 1917-18 | 182 |
| 1918-19 | 181 |
| 1919-20 | 212 |
| 1920-21 | 211 |
| 1921-22 | 231 |
| 1922-23 | 252 |
| 1923-24 | 292 |
| 1924-25 | 312 |
| 1925-26 | 302 |
| 1926-27 | 309 |
| 1927-28 | 321 |
| 1928-29 | 321 |
| 1929-30 | 343 |

## ENROLLMENT

|                  |     |
|------------------|-----|
| November 1, 1914 | 220 |
| November 1, 1916 | 202 |
| November 1, 1918 | 164 |
| November 1, 1920 | 185 |
| November 1, 1922 | 237 |
| November 1, 1924 | 294 |
| November 1, 1926 | 295 |
| November 1, 1928 | 310 |
| November 1, 1930 | 335 |

# STATISTICAL REPORT

## Iowa State Board of Education

Des Moines

For Period Ending June 30, 1930

FOR OTHER WILLIAMS AND METHODS OF MEASUREMENT  
The following table shows the enrollment in the Iowa State Board of Education for the year ending June 30, 1930.

| Year    | Enrollment | Percentage |
|---------|------------|------------|
| 1929-30 | 1,000,000  | 100.00     |
| 1928-29 | 950,000    | 95.00      |
| 1927-28 | 900,000    | 90.00      |
| 1926-27 | 850,000    | 85.00      |
| 1925-26 | 800,000    | 80.00      |
| 1924-25 | 750,000    | 75.00      |
| 1923-24 | 700,000    | 70.00      |
| 1922-23 | 650,000    | 65.00      |
| 1921-22 | 600,000    | 60.00      |
| 1920-21 | 550,000    | 55.00      |
| 1919-20 | 500,000    | 50.00      |
| 1918-19 | 450,000    | 45.00      |
| 1917-18 | 400,000    | 40.00      |
| 1916-17 | 350,000    | 35.00      |
| 1915-16 | 300,000    | 30.00      |
| 1914-15 | 250,000    | 25.00      |
| 1913-14 | 200,000    | 20.00      |
| 1912-13 | 150,000    | 15.00      |
| 1911-12 | 100,000    | 10.00      |
| 1910-11 | 50,000     | 5.00       |
| 1909-10 | 25,000     | 2.50       |
| 1908-09 | 12,500     | 1.25       |
| 1907-08 | 6,250      | 0.625      |
| 1906-07 | 3,125      | 0.3125     |
| 1905-06 | 1,562      | 0.1562     |
| 1904-05 | 781        | 0.0781     |
| 1903-04 | 390        | 0.0390     |
| 1902-03 | 195        | 0.0195     |
| 1901-02 | 97         | 0.0097     |
| 1900-01 | 48         | 0.0048     |
| 1899-00 | 24         | 0.0024     |
| 1898-99 | 12         | 0.0012     |
| 1897-98 | 6          | 0.0006     |
| 1896-97 | 3          | 0.0003     |
| 1895-96 | 1          | 0.0001     |
| 1894-95 | 0          | 0.0000     |
| 1893-94 | 0          | 0.0000     |
| 1892-93 | 0          | 0.0000     |
| 1891-92 | 0          | 0.0000     |
| 1890-91 | 0          | 0.0000     |
| 1889-90 | 0          | 0.0000     |
| 1888-89 | 0          | 0.0000     |
| 1887-88 | 0          | 0.0000     |
| 1886-87 | 0          | 0.0000     |
| 1885-86 | 0          | 0.0000     |
| 1884-85 | 0          | 0.0000     |
| 1883-84 | 0          | 0.0000     |
| 1882-83 | 0          | 0.0000     |
| 1881-82 | 0          | 0.0000     |
| 1880-81 | 0          | 0.0000     |
| 1879-80 | 0          | 0.0000     |
| 1878-79 | 0          | 0.0000     |
| 1877-78 | 0          | 0.0000     |
| 1876-77 | 0          | 0.0000     |
| 1875-76 | 0          | 0.0000     |
| 1874-75 | 0          | 0.0000     |
| 1873-74 | 0          | 0.0000     |
| 1872-73 | 0          | 0.0000     |
| 1871-72 | 0          | 0.0000     |
| 1870-71 | 0          | 0.0000     |
| 1869-70 | 0          | 0.0000     |
| 1868-69 | 0          | 0.0000     |
| 1867-68 | 0          | 0.0000     |
| 1866-67 | 0          | 0.0000     |
| 1865-66 | 0          | 0.0000     |
| 1864-65 | 0          | 0.0000     |
| 1863-64 | 0          | 0.0000     |
| 1862-63 | 0          | 0.0000     |
| 1861-62 | 0          | 0.0000     |
| 1860-61 | 0          | 0.0000     |
| 1859-60 | 0          | 0.0000     |
| 1858-59 | 0          | 0.0000     |
| 1857-58 | 0          | 0.0000     |
| 1856-57 | 0          | 0.0000     |
| 1855-56 | 0          | 0.0000     |
| 1854-55 | 0          | 0.0000     |
| 1853-54 | 0          | 0.0000     |
| 1852-53 | 0          | 0.0000     |
| 1851-52 | 0          | 0.0000     |
| 1850-51 | 0          | 0.0000     |
| 1849-50 | 0          | 0.0000     |
| 1848-49 | 0          | 0.0000     |
| 1847-48 | 0          | 0.0000     |
| 1846-47 | 0          | 0.0000     |
| 1845-46 | 0          | 0.0000     |
| 1844-45 | 0          | 0.0000     |
| 1843-44 | 0          | 0.0000     |
| 1842-43 | 0          | 0.0000     |
| 1841-42 | 0          | 0.0000     |
| 1840-41 | 0          | 0.0000     |
| 1839-40 | 0          | 0.0000     |
| 1838-39 | 0          | 0.0000     |
| 1837-38 | 0          | 0.0000     |
| 1836-37 | 0          | 0.0000     |
| 1835-36 | 0          | 0.0000     |
| 1834-35 | 0          | 0.0000     |
| 1833-34 | 0          | 0.0000     |
| 1832-33 | 0          | 0.0000     |
| 1831-32 | 0          | 0.0000     |
| 1830-31 | 0          | 0.0000     |
| 1829-30 | 0          | 0.0000     |
| 1828-29 | 0          | 0.0000     |
| 1827-28 | 0          | 0.0000     |
| 1826-27 | 0          | 0.0000     |
| 1825-26 | 0          | 0.0000     |
| 1824-25 | 0          | 0.0000     |
| 1823-24 | 0          | 0.0000     |
| 1822-23 | 0          | 0.0000     |
| 1821-22 | 0          | 0.0000     |
| 1820-21 | 0          | 0.0000     |
| 1819-20 | 0          | 0.0000     |
| 1818-19 | 0          | 0.0000     |
| 1817-18 | 0          | 0.0000     |
| 1816-17 | 0          | 0.0000     |
| 1815-16 | 0          | 0.0000     |
| 1814-15 | 0          | 0.0000     |
| 1813-14 | 0          | 0.0000     |
| 1812-13 | 0          | 0.0000     |
| 1811-12 | 0          | 0.0000     |
| 1810-11 | 0          | 0.0000     |
| 1809-10 | 0          | 0.0000     |
| 1808-09 | 0          | 0.0000     |
| 1807-08 | 0          | 0.0000     |
| 1806-07 | 0          | 0.0000     |
| 1805-06 | 0          | 0.0000     |
| 1804-05 | 0          | 0.0000     |
| 1803-04 | 0          | 0.0000     |
| 1802-03 | 0          | 0.0000     |
| 1801-02 | 0          | 0.0000     |
| 1800-01 | 0          | 0.0000     |
| 1799-00 | 0          | 0.0000     |
| 1798-99 | 0          | 0.0000     |
| 1797-98 | 0          | 0.0000     |
| 1796-97 | 0          | 0.0000     |
| 1795-96 | 0          | 0.0000     |
| 1794-95 | 0          | 0.0000     |
| 1793-94 | 0          | 0.0000     |
| 1792-93 | 0          | 0.0000     |
| 1791-92 | 0          | 0.0000     |
| 1790-91 | 0          | 0.0000     |
| 1789-90 | 0          | 0.0000     |
| 1788-89 | 0          | 0.0000     |
| 1787-88 | 0          | 0.0000     |
| 1786-87 | 0          | 0.0000     |
| 1785-86 | 0          | 0.0000     |
| 1784-85 | 0          | 0.0000     |
| 1783-84 | 0          | 0.0000     |
| 1782-83 | 0          | 0.0000     |
| 1781-82 | 0          | 0.0000     |
| 1780-81 | 0          | 0.0000     |
| 1779-80 | 0          | 0.0000     |
| 1778-79 | 0          | 0.0000     |
| 1777-78 | 0          | 0.0000     |
| 1776-77 | 0          | 0.0000     |
| 1775-76 | 0          | 0.0000     |
| 1774-75 | 0          | 0.0000     |
| 1773-74 | 0          | 0.0000     |
| 1772-73 | 0          | 0.0000     |
| 1771-72 | 0          | 0.0000     |
| 1770-71 | 0          | 0.0000     |
| 1769-70 | 0          | 0.0000     |
| 1768-69 | 0          | 0.0000     |
| 1767-68 | 0          | 0.0000     |
| 1766-67 | 0          | 0.0000     |
| 1765-66 | 0          | 0.0000     |
| 1764-65 | 0          | 0.0000     |
| 1763-64 | 0          | 0.0000     |
| 1762-63 | 0          | 0.0000     |
| 1761-62 | 0          | 0.0000     |
| 1760-61 | 0          | 0.0000     |
| 1759-60 | 0          | 0.0000     |
| 1758-59 | 0          | 0.0000     |
| 1757-58 | 0          | 0.0000     |
| 1756-57 | 0          | 0.0000     |
| 1755-56 | 0          | 0.0000     |
| 1754-55 | 0          | 0.0000     |
| 1753-54 | 0          | 0.0000     |
| 1752-53 | 0          | 0.0000     |
| 1751-52 | 0          | 0.0000     |
| 1750-51 | 0          | 0.0000     |
| 1749-50 | 0          | 0.0000     |
| 1748-49 | 0          | 0.0000     |
| 1747-48 | 0          | 0.0000     |
| 1746-47 | 0          | 0.0000     |
| 1745-46 | 0          | 0.0000     |
| 1744-45 | 0          | 0.0000     |
| 1743-44 | 0          | 0.0000     |
| 1742-43 | 0          | 0.0000     |
| 1741-42 | 0          | 0.0000     |
| 1740-41 | 0          | 0.0000     |
| 1739-40 | 0          | 0.0000     |
| 1738-39 | 0          | 0.0000     |
| 1737-38 | 0          | 0.0000     |
| 1736-37 | 0          | 0.0000     |
| 1735-36 | 0          | 0.0000     |
| 1734-35 | 0          | 0.0000     |
| 1733-34 | 0          | 0.0000     |
| 1732-33 | 0          | 0.0000     |
| 1731-32 | 0          | 0.0000     |
| 1730-31 | 0          | 0.0000     |
| 1729-30 | 0          | 0.0000     |
| 1728-29 | 0          | 0.0000     |
| 1727-28 | 0          | 0.0000     |
| 1726-27 | 0          | 0.0000     |
| 1725-26 | 0          | 0.0000     |
| 1724-25 | 0          | 0.0000     |
| 1723-24 | 0          | 0.0000     |
| 1722-23 | 0          | 0.0000     |
| 1721-22 | 0          | 0.0000     |
| 1720-21 | 0          | 0.0000     |
| 1719-20 | 0          | 0.0000     |
| 1718-19 | 0          | 0.0000     |
| 1717-18 | 0          | 0.0000     |
| 1716-17 | 0          | 0.0000     |
| 1715-16 | 0          | 0.0000     |
| 1714-15 | 0          | 0.0000     |
| 1713-14 | 0          | 0.0000     |
| 1712-13 | 0          | 0.0000     |
| 1711-12 | 0          | 0.0000     |
| 1710-11 | 0          | 0.0000     |
| 1709-10 | 0          | 0.0000     |
| 1708-09 | 0          | 0.0000     |
| 1707-08 | 0          | 0.0000     |
| 1706-07 | 0          | 0.0000     |
| 1705-06 | 0          | 0.0000     |
| 1704-05 | 0          | 0.0000     |
| 1703-04 | 0          | 0.0000     |
| 1702-03 | 0          | 0.0000     |
| 1701-02 | 0          | 0.0000     |
| 1700-01 | 0          | 0.0000     |
| 1699-00 | 0          | 0.0000     |
| 1698-99 | 0          | 0.0000     |
| 1697-98 | 0          | 0.0000     |
| 1696-97 | 0          | 0.0000     |
| 1695-96 | 0          | 0.0000     |
| 1694-95 | 0          | 0.0000     |
| 1693-94 | 0          | 0.0000     |
| 1692-93 | 0          | 0.0000     |
| 1691-92 | 0          | 0.0000     |
| 1690-91 | 0          | 0.0000     |
| 1689-90 | 0          | 0.0000     |
| 1688-89 | 0          | 0.0000     |
| 1687-88 | 0          | 0.0000     |
| 1686-87 | 0          | 0.0000     |
| 1685-86 | 0          | 0.0000     |
| 1684-85 | 0          | 0.0000     |
| 1683-84 | 0          | 0.0000     |
| 1682-83 | 0          | 0.0000     |
| 1681-82 | 0          | 0.0000     |
| 1680-81 | 0          | 0.0000     |
| 1679-80 | 0          | 0.0000     |
| 1678-79 | 0          | 0.0000     |
| 1677-78 | 0          | 0.0000     |
| 1676-77 | 0          | 0.0000     |
| 1675-76 | 0          | 0.0000     |
| 1674-75 | 0          | 0.0000     |
| 1673-74 | 0          | 0.0000     |
| 1672-73 | 0          | 0.0000     |
| 1671-72 | 0          | 0.0000     |
| 1670-71 | 0          | 0.0000     |
| 1669-70 | 0          | 0.0000     |
| 1668-69 | 0          | 0.0000     |
| 1667-68 | 0          | 0.0000     |
| 1666-67 | 0          | 0.0000     |
| 1665-66 | 0          | 0.0000     |
| 1664-65 | 0          | 0.0000     |
| 1663-64 | 0          | 0.0000     |
| 1662-63 | 0          | 0.0000     |
| 1661-62 | 0          | 0.0000     |
| 1660-61 | 0          | 0.0000     |
| 1659-60 | 0          | 0.0000     |
| 1658-59 | 0          | 0.0000     |
| 1657-58 | 0          | 0.0000     |
| 1656-57 | 0          | 0.0000     |
| 1655-56 | 0          | 0.0000     |
| 1654-55 | 0          | 0.0000     |
| 1653-54 | 0          | 0.0000     |
| 1652-53 | 0          | 0.0000     |
| 1651-52 | 0          | 0.0000     |
| 1650-51 | 0          | 0.0000     |
| 1649-50 | 0          | 0.0000     |
| 1648-49 | 0          | 0.0000     |
| 1647-48 | 0          | 0.0000     |
| 1646-47 | 0          | 0.0000     |
| 1645-46 | 0          | 0.0000     |
| 1644-45 | 0          | 0.0000     |
| 1643-44 | 0          | 0.0000     |
| 1642-43 | 0          | 0.0000     |
| 1641-42 | 0          | 0.0000     |
| 1640-41 | 0          | 0.0000     |
| 1639-40 | 0          | 0.0000     |
| 1638-39 | 0          | 0.0000     |
| 1637-38 | 0          | 0.0000     |
| 1636-37 | 0          | 0.0000     |
| 1635-36 | 0          | 0.0000     |
| 1634-35 | 0          | 0.0000     |
| 1633-34 | 0          | 0.0000     |
| 1632-33 | 0          | 0.0000     |
| 1631-32 | 0          | 0.0000     |
| 1630-31 | 0          | 0.0000     |
| 1629-30 | 0          | 0.0000     |
| 1628-29 | 0          | 0.0000     |
| 1627-28 | 0          | 0.0000     |
| 1626-27 | 0          | 0.0000     |
| 1625-26 | 0          | 0.0000     |
| 1624-25 | 0          | 0.0000     |
| 1623-24 | 0          | 0.0000     |
| 1622-23 | 0          | 0.0000     |
| 1621-22 | 0          | 0.0000     |
| 1620-21 | 0          | 0.0000     |
| 1619-20 | 0          | 0.0000     |
| 1618-19 | 0          | 0.0000     |
| 1617-18 | 0          | 0.0000     |
| 1616-17 | 0          | 0.0000     |
| 1615-16 | 0          | 0.0000     |
| 1614-15 | 0          | 0.0000     |
| 1613-14 | 0          | 0.0000     |
| 1612-13 | 0          | 0.0000     |
| 1611-12 | 0          | 0.0000     |
| 1610-11 | 0          | 0.0000     |
| 1609-10 | 0          | 0.0000     |
| 1608-09 | 0          | 0.0000     |
| 1607-08 | 0          | 0.0000     |
| 1606-07 | 0          | 0.0000     |
| 1605-06 | 0          | 0.0000     |
| 1604-05 | 0          | 0.0000     |
| 1603-04 | 0          | 0.0000     |
| 1602-03 | 0          | 0.0000     |
| 1601-02 | 0          | 0.0000     |
| 1600-01 | 0          | 0.0000     |
| 1599-00 | 0          | 0.0000     |
| 1598-99 | 0          | 0.0000     |
| 1597-98 | 0          | 0.0000     |
| 1596-97 | 0          | 0.0000     |
| 1595-96 | 0          | 0.0000     |
| 1594-95 | 0          | 0.0000     |
| 1593-94 | 0          | 0.0000     |
| 1592-93 | 0          | 0.0000     |
| 1591-92 | 0          | 0.0000     |
| 1590-91 | 0          | 0.0000     |
| 1589-90 | 0          | 0.0000     |
| 1588    |            |            |



### ENDOWMENT FUND OF THE IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS

At the Close of Business on June 30, 1930

The Permanent Endowment Fund of the Iowa State College of Agriculture and Mechanic Arts, as reported at the close of the preceding period, stood as follows:

Loans in force, June 30, 1928.....\$494,744.00  
Cash in hands of State Treasurer, June 30, 1928.....432.47

Total Endowment Fund, June 30, 1928.....\$495,176.47  
During the present biennium this Fund was increased.....61.51

Total Endowment Fund, June 30, 1930.....\$495,237.98

The foregoing increase was deposited with the Treasurer of State by Herman Knapp, Treasurer of the College, being receipts from miscellaneous sources.

During the biennial period ending June 30, 1930, the movement of this fund has been as follows:

Loans in force, June 30, 1928.....\$494,744.00  
Loans made this biennium.....\$ 50,500.00  
Loans paid this biennium.....47,600.00

Loans increased.....1,900.00

Total of loans in force, June 30, 1930.....\$496,644.00  
Cash in hands of State Treasurer, June 30, 1930.....1,593.98

Total Endowment Fund, June 30, 1930.....\$498,237.98

Loans amounting to approximately \$185,000.00 were renewed during this biennium in addition to the item of loans made.

Interest payments have been paid quite promptly with very few exceptions.

Loan No. 1103 for \$5,500.00 secured on 135 61/100 acres of land in Kossuth County which was reported in the former Biennial Report as past due, has been foreclosed, and was bid in for the Iowa State Board of Education in amount of \$7,874.97 at Sheriff's Sale on May 5, 1930. The Court appointed a Receiver in the interest of this Board and allowed the Board the rental of the farm for the year 1930.

Interest payments are in default on loan No. 1160 made by E. H. Hoyt for \$6,500.00. This loan will be due January 1, 1931, and is secured by 89 70/100 acres of farm land in Delaware County. As the maker is deceased a foreclosure of said loan seems probable.

### PER DIEM, MILEAGE AND EXPENSES OF MEMBERS

For the members of the Iowa State Board of Education from July 1, 1928, to June 30, 1930, inclusive.

| To Whom Paid                    | Stenographer and Telephone | Per Diem    | Mileage     | Total        |
|---------------------------------|----------------------------|-------------|-------------|--------------|
| George T. Baker, President..... | \$ 136.75                  | \$ 1,170.00 | \$ 796.42   | \$ 2,103.17  |
| E. P. Schoeninger.....          |                            | 1,000.00    | 362.44      | 1,362.44     |
| W. C. Stuckelager.....          |                            | 720.00      | 300.56      | 1,020.56     |
| Anne B. Lawler.....             |                            | 620.00      | 304.44      | 924.44       |
| Pauline Jewelling Devitt.....   |                            | 1,070.00    | 805.79      | 1,875.79     |
| Henry C. Shull.....             |                            | 970.00      | 1,268.10    | 2,238.10     |
| C. C. Shuckley.....             |                            | 660.00      | 720.23      | 1,380.23     |
| George W. Godfrey.....          |                            | 580.00      | 529.57      | 1,109.57     |
| S. J. Galvin.....               |                            | 340.00      | 236.15      | 576.15       |
| Totals.....                     | \$ 136.75                  | \$ 6,700.00 | \$ 6,177.17 | \$ 12,933.92 |

### FINANCE COMMITTEE, SALARIES, MILEAGE AND EXPENSES

For the members of the Finance Committee of the Iowa State Board of Education from July 1, 1928, to June 30, 1930, inclusive.

| To Whom Paid  | Salaries     | Traveling Expenses | Total        |
|---|--------------|--------------------|--------------|
| W. B. Boyd, Chairman, salary \$5,000 per annum.....     | \$ 7,200.00  | \$ 2,067.45        | \$ 9,267.45  |
| W. H. Gemmill, Secretary, salary \$4,000 per annum..... | 5,000.00     | 2,044.55           | 7,044.55     |
| J. W. Bowditch, salary \$3,000 per annum.....           | 7,200.00     | 837.84             | 8,037.84     |
| Totals.....   | \$ 19,400.00 | \$ 4,949.84        | \$ 24,349.84 |

### EMPLOYEES, SALARIES AND EXPENSES

For the office of the Iowa State Board of Education from July 1, 1928, to June 30, 1930, inclusive.

| To Whom Paid   | Salaries     | Traveling Expenses | Total        |
|--|--------------|--------------------|--------------|
| J. W. Bowditch, fees for recording three releases of mortgages, Iowa State College Endowment Fund..... |              |                    | 1.30         |
| Helen M. Leithan, Chief Clerk, salary \$1,500.00 per annum.....  | \$ 2,000.00  |                    | 2,000.00     |
| Mabel Orsall, Statistical Clerk, salary \$1,500.00 per annum.....                                      | 2,000.00     |                    | 2,000.00     |
| Alma Fitzgerald, Stenographer, salary \$1,200.00 per annum.....  | 2,400.00     |                    | 2,400.00     |
| Lacy M. Coyne, Stenographer, salary 4 months, 24 days at \$1,200.00 per annum.....                     | 416.66       |                    | 416.66       |
| Eleanor Redwell, Stenographer, salary 1 year, 7 months, 5 days at \$1,200.00 per annum.....            | 1,917.45     |                    | 1,917.45     |
| Kathleen Allison, salary 12 days at \$100 per month.....   | 42.86        |                    | 42.86        |
| Totals.....  | \$ 10,876.79 |                    | \$ 10,876.79 |

### COMPULSORY EDUCATION OF DEAF AND BLIND CHILDREN

For the Iowa State Board of Education from July 1, 1928, to June 30, 1930, inclusive.

| To Whom Paid  | Salaries    | Traveling Expenses | Total       |
|---|-------------|--------------------|-------------|
| Mrs. E. Channing Evans, State Agent, salary 22 1/2 months at \$1,500 per annum..... | \$ 2,812.50 | \$ 1,179.79        | \$ 3,992.29 |
| Totals.....   | \$ 2,812.50 | \$ 1,179.79        | \$ 3,992.29 |

### SUPPLIES DRAWN FROM SUPPLY DEPARTMENT

For the Iowa State Board of Education from July 1, 1928, to June 30, 1930, inclusive.

|   |             |
|---|-------------|
| Paper, pencils and general office supplies..... | \$ 165.45   |
| Postage.....                                    | 867.00      |
| Totals.....                                     | \$ 1,032.45 |

## TELEPHONE TOLLS, TELEGRAMS AND EXPRESS

For the Iowa State Board of Education from July 1, 1928, to June 30, 1930, inclusive.

|                    |           |
|--------------------|-----------|
| Toll Service ..... | \$ 36.30  |
| Telegrams .....    | 33.30     |
| Express .....      | 62.42     |
| Drayage .....      | 7.32      |
| Total .....        | \$ 139.34 |

## FURNITURE AND STORES

For the Iowa State Board of Education from July 1, 1928, to June 30, 1930, inclusive.

| Date         | For What Purpose                                    | Amount    |
|--------------|---|-----------|
| 1928         |   |           |
| August 9     | Maintenance Service, Burroughs Adding Machine ..... | 7.25      |
| September 19 | Koch Brothers, 2 section wire tray .....            | 1.25      |
| 1929         |   |           |
| January 28   | Koch Brothers, 6 rubber chair pads .....            | 36.30     |
| February 14  | L. C. Smith Typewriter .....                        | 30.00     |
| February 16  | Underwood Typewriter .....                          | 30.00     |
| February 16  | Royal Typewriter .....                              | 50.00     |
| May 2        | Interest book .....                                 | 1.50      |
| June 1       | Koch Brothers, 500 Klepto loose sheets .....        | 4.25      |
| June 5       | Alvah Bushnell Company, 50 vertical file pads ..... | 32.50     |
| June 17      | Des Moines Rubber Stamp Company, 5 stamps .....     | 30.00     |
| September 6  | Koch Brothers, 600 McMillan record sheets .....     | 42.50     |
| December 19  | 1,000 file cards .....                              | 1.50      |
| 1930         |   |           |
| February 8   | Woodstock Typewriter .....                          | 67.50     |
| March 13     | Russell Railway Guide, one year .....               | 1.50      |
| May 11       | Underwood Typewriter .....                          | 30.00     |
| Total .....  |   | \$ 485.00 |

## PRINTING—STATE PRINTING BOARD

As furnished by State Printing Board, including paper and binding from July 1, 1928, to June 30, 1930, inclusive.

| Quantity    | Character of Printing                                     | Amount Charged |
|-------------|---|----------------|
| 12,000      | Blanks, free hospital service—Psychopathic Hospital ..... | \$ 60.00       |
| 30,000      | Blank, free hospital service—General Hospital .....       | 200.00         |
| 2,500       | Biennial Reports, 1928, includes 700 advance sheets ..... | 2,100.00       |
| 30,000      | Letterheads .....   | 60.00          |
| 37,000      | Envelopes .....   | 350.00         |
| 30,000      | Blanks, High Schools .....                                | 207.50         |
| 23,000      | Blanks, Deaf and Blind .....                              | 127.50         |
| 1,000       | Blank mortgages .....                                     | 35.00          |
| 1,000       | Blank resolutions for appropriations .....                | 22.50          |
|             | Binding three books .....                                 | 30.00          |
|             | Perforating .....   | 1.50           |
| Total ..... |   | \$ 3,403.50    |

## RECAPITULATION

| MEMBERS OF THE STATE BOARD OF EDUCATION—PER DIEM AND EXPENSES |              |
|---|--------------|
| Per diem .....  | \$ 6,700.00  |
| Expenses .....  | 6,177.51     |
| Stenographers, messengers, etc. ....                          | 136.76       |
|   | \$ 12,013.27 |

## SALARIES

|                                      |              |
|--------------------------------------|--------------|
| Finance Committee .....              | \$ 22,400.01 |
| Employees .....                      | 10,376.79    |
| State Agent for Blind and Deaf ..... | 2,912.50     |
|                                      | \$ 35,689.30 |

## TRAVELING EXPENSE

|                                      |             |
|--------------------------------------|-------------|
| Finance Committee .....              | \$ 5,450.24 |
| State Agent for Blind and Deaf ..... | 3,179.99    |
|                                      | \$ 8,630.23 |

## OFFICE SUPPLIES, FURNITURE AND STORES

|                                       |             |
|---------------------------------------|-------------|
| Supplies from Supply Department ..... | \$ 165.61   |
| Postage .....                         | 825.00      |
| Furniture and stores .....            | 408.60      |
|                                       | \$ 1,459.21 |

## TELEPHONES, TELEGRAMS AND SUNDRY EXPENSES

|                           |             |
|---------------------------|-------------|
| Telephone tolls .....     | \$ 955.20   |
| Telegrams .....           | 18.28       |
| Express and drayage ..... | 60.15       |
| Releasing mortgages ..... | 1.50        |
|                           | \$ 1,035.13 |

## STATE PRINTING AND BINDING

|                                |             |
|--------------------------------|-------------|
| State printing and stock ..... | \$ 3,451.77 |
| State binding .....            | 30.00       |
| Total .....                    | \$ 3,481.77 |

Biennial Report  
Period Ending June 30, 1930



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State University of Iowa

10th City

Period Ending June 30, 1930

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## State University of Iowa

Iowa City

## Biennial Report

Period Ending June 30, 1930

REPORT OF THE REGISTRAR, STATE UNIVERSITY  
OF IOWA

H. C. DORCAS, REGISTRAR

The attendance during each year of the biennium was as follows:

## SUMMARY OF ATTENDANCE 1925-1926

|   | Men   | Women | Total |
|---|-------|-------|-------|
| <b>Graduate College</b>                       |       |       |       |
| Campus (September-June)                       |       |       |       |
| Regular                                       | 266   | 267   | 533   |
| Saturday Class                                | 80    | 42    | 122   |
| Medical Graduates                             | 4     | 1     | 5     |
| Post-Graduate Medicine                        |       |       |       |
| Duplicates                                    | 440   | 338   | 778   |
| Campus (Summer Session)                       | 440   | 338   | 778   |
| Residence                                     | 206   | 602   | 1,208 |
| Lakeside Laboratory                           | 4     | 2     | 6     |
| Field Geology                                 | 4     | 1     | 5     |
| Graduate Medicine                             | 2     |       | 2     |
| Total Campus for Year                         | 860   | 994   | 1,854 |
| Duplicates                                    | 1,206 | 990   | 2,196 |
| Total Different Students on Campus Since June | 1,127 | 894   | 2,021 |
| Non-Campus (September-June)                   |       |       |       |
| Projected                                     | 83    | 37    | 120   |
| Correspondence                                | 115   | 119   | 234   |
| Duplicates                                    | 198   | 126   | 324   |
| Non-Campus (Summer Session)                   | 190   | 151   | 341   |
| Projected                                     | 29    | 11    | 40    |
| Correspondence                                | 71    | 92    | 163   |
| Duplicates                                    | 100   | 101   | 201   |
| Non-Campus (Inter-Session)                    | 99    | 108   | 207   |
| Projected                                     | 1     | 1     | 2     |
| Correspondence                                | 1     |       | 1     |
| Total Non-Campus for Year                     | 2     | 1     | 3     |
| Duplicates                                    | 291   | 253   | 544   |
| Total Campus and Non-Campus for Year          | 217   | 108   | 325   |
| Duplicates                                    | 1,344 | 1,067 | 2,411 |
| Graduate Total Since June                     | 1,200 | 985   | 2,185 |
| <b>College of Liberal Arts</b>                |       |       |       |
| Campus (September-June)                       |       |       |       |
| Fourth Year                                   | 155   | 202   | 357   |
| Third Year                                    | 220   | 273   | 493   |
| Second Year                                   | 273   | 322   | 595   |
| First Year                                    | 730   | 316   | 1,046 |
| Unclassified                                  | 12    | 21    | 33    |
| Saturday Class                                | 18    | 140   | 158   |
| Duplicates                                    | 1,779 | 1,532 | 3,311 |

|   | Men   | Women | Total |
|---|-------|-------|-------|
| Duplicates                                    | 1     |       | 1     |
| Campus (Summer Session)                       | 1,778 | 1,528 | 3,306 |
| Residence                                     | 427   | 975   | 1,402 |
| Field Geology                                 | 8     | 9     | 17    |
| Duplicates                                    | 455   | 877   | 1,332 |
| Total Campus for Year                         | 435   | 877   | 1,312 |
| Duplicates                                    | 2,313 | 2,430 | 4,743 |
| Total Different Students on Campus Since June | 2,071 | 2,313 | 4,384 |
| Non-Campus (September-June)                   |       |       |       |
| Correspondence                                | 369   | 763   | 1,132 |
| Non-Campus (Summer Session)                   |       |       |       |
| Correspondence                                | 319   | 916   | 1,235 |
| Non-Campus (Inter-Session)                    |       |       |       |
| Correspondence                                | 38    | 14    | 52    |
| Total Non-Campus for Year                     | 611   | 1,713 | 2,324 |
| Duplicates                                    | 120   | 434   | 554   |
| Total Campus and Non-Campus Since June        | 491   | 1,389 | 1,880 |
| Duplicates                                    | 2,502 | 2,501 | 5,003 |
| Total Liberal Arts Registration Since June    | 135   | 299   | 434   |
| <b>College of Commerce</b>                    |       |       |       |
| Campus (September-June)                       |       |       |       |
| Fourth Year                                   | 90    | 15    | 105   |
| Third Year                                    | 149   | 37    | 186   |
| Unclassified                                  | 13    | 3     | 16    |
| Duplicates                                    | 257   | 45    | 302   |
| <b>College of Law</b>                         |       |       |       |
| Campus (September-June)                       |       |       |       |
| Third Year                                    | 58    |       | 58    |
| Second Year                                   | 42    | 2     | 44    |
| First Year                                    | 106   | 3     | 109   |
| Special                                       |       | 1     | 1     |
| Summer Session                                | 328   | 5     | 333   |
| Duplicates                                    | 62    |       | 62    |
| Total   | 580   | 8     | 588   |
| Duplicates                                    | 27    |       | 27    |
| Total   | 607   | 8     | 615   |
| <b>College of Medicine</b>                    |       |       |       |
| Campus (September-June)                       |       |       |       |
| Special                                       | 1     |       | 1     |
| Medical Graduates                             | 3     | 2     | 5     |
| Fourth Year                                   | 8     |       | 8     |
| Third Year                                    | 112   | 8     | 120   |
| Second Year                                   | 107   | 8     | 115   |
| First Year                                    | 154   | 19    | 173   |
| Duplicates                                    | 459   | 38    | 497   |



|                                 | Men | Women | Total |
|---------------------------------|-----|-------|-------|
| Campus (Summer Session)         |     |       |       |
| Medical Graduates               | 2   |       | 2     |
| Regular                         | 41  | 2     | 43    |
| Total Medical Students for Year | 43  | 2     | 45    |
| Duplicates                      | 292 | 28    | 320   |
|                                 | 29  | 2     | 31    |
|                                 | 463 | 30    | 493   |
| College of Dentistry            |     |       |       |
| Campus (September-June)         |     |       |       |
| Fourth Year                     | 60  |       | 60    |
| Third Year                      | 44  |       | 44    |
| Second Year                     | 34  |       | 34    |
| First Year                      | 55  | 1     | 56    |
| Summer Session                  | 193 | 1     | 194   |
|                                 | 8   |       | 8     |
| Duplicates                      | 201 | 1     | 202   |
|                                 | 7   |       | 7     |
|                                 | 194 | 1     | 195   |
| College of Pharmacy             |     |       |       |
| Campus (September-June)         |     |       |       |
| Fourth Year                     | 8   |       | 8     |
| Third Year                      | 30  | 2     | 32    |
| Second Year                     | 33  | 2     | 35    |
| First Year                      | 41  | 5     | 46    |
| Unclassified                    | 1   | 1     | 2     |
|                                 | 113 | 10    | 123   |
| College of Engineering          |     |       |       |
| Campus (September-June)         |     |       |       |
| Fourth Year                     | 55  |       | 55    |
| Third Year                      | 68  |       | 68    |
| Second Year                     | 92  |       | 92    |
| First Year                      | 136 |       | 136   |
| Unclassified                    | 8   |       | 8     |
| Summer Session                  | 349 |       | 349   |
|                                 | 17  |       | 17    |
| Duplicates                      | 366 |       | 366   |
|                                 | 12  |       | 12    |
|                                 | 354 |       | 354   |
| School of Nursing               |     |       |       |
| Campus (September-June)         |     |       |       |
| Affiliates                      | 39  |       | 39    |
| Third Year                      | 118 |       | 118   |
| Second Year                     | 65  |       | 65    |
| First Year                      | 151 |       | 151   |
|                                 | 373 |       | 373   |
| Campus (Summer Session)         |     |       |       |
| Affiliates                      | 54  |       | 54    |
| In Training                     | 224 |       | 224   |
|                                 | 245 |       | 245   |
| Total Nurses for Year           | 601 |       | 601   |
| Duplicates                      | 356 |       | 356   |
|                                 | 415 |       | 415   |

|  | Men   | Women | Total |
|--|-------|-------|-------|
| School of Music                                    |       |       |       |
| Campus (September-June)                            |       |       |       |
| Taking Other College Work                          | 31    | 100   | 131   |
| Practical Music Only                               | 7     | 4     | 11    |
| Saturday Class                                     |       | 20    | 20    |
| Duplicates   | 22    | 124   | 146   |
|  | 1     | 1     | 2     |
|  | 31    | 125   | 156   |
| Campus (Summer Session)                            |       |       |       |
| Taking Other College Work                          | 28    | 68    | 96    |
| Practical Music Only                               | 3     | 15    | 17    |
| Duplicates   | 30    | 83    | 113   |
|  | 1     | 2     | 3     |
| Total Music for Year                               | 29    | 81    | 110   |
| Duplicates   | 60    | 204   | 264   |
|  | 6     | 8     | 14    |
|  | 84    | 196   | 280   |
| Library Training                                   |       |       |       |
| Campus (Summer Session)                            |       |       |       |
| Graduate   |       | 13    | 13    |
| Liberal Arts                                       | 3     | 44    | 47    |
|  | 3     | 57    | 60    |
| Recapitulation (September-June)                    |       |       |       |
| Campus Students                                    |       |       |       |
| Graduate College                                   | 440   | 259   | 700   |
| College of Liberal Arts                            | 1,778 | 1,553 | 3,331 |
| College of Commerce                                | 257   | 45    | 302   |
| College of Law                                     | 228   | 5     | 233   |
| College of Medicine                                | 459   | 36    | 495   |
| College of Dentistry                               | 183   | 1     | 184   |
| College of Pharmacy                                | 113   | 10    | 123   |
| College of Engineering                             | 349   |       | 349   |
| School of Nursing                                  |       | 373   | 373   |
| School of Music                                    | 31    | 123   | 154   |
| Duplicates   | 3,845 | 2,465 | 6,310 |
|  | 76    | 143   | 219   |
|  | 3,772 | 2,322 | 6,094 |
| Non-Campus Students                                |       |       |       |
| Graduate Projected                                 | 83    | 37    | 120   |
| Graduate Correspondence                            | 115   | 119   | 234   |
| Liberal Arts Correspondence                        | 369   | 783   | 1,152 |
| Duplicates   | 467   | 859   | 1,326 |
|  | 9     | 8     | 17    |
|  | 458   | 867   | 1,325 |
| Total Campus and Non-Campus                        | 4,230 | 3,254 | 7,484 |
| Duplicates   | 22    | 35    | 57    |
| Total Different Students Registered September-June | 4,208 | 3,219 | 7,427 |
| Recapitulation (Summer Session)                    |       |       |       |
| Campus Students                                    |       |       |       |
| Graduate College                                   | 266   | 664   | 1,330 |
| College of Liberal Arts                            | 435   | 877   | 1,312 |
| College of Law                                     | 22    | 3     | 25    |
| College of Medicine                                | 43    | 2     | 45    |
| College of Dentistry                               | 17    |       | 17    |
| College of Engineering                             | 3     |       | 3     |
| School of Nursing                                  |       | 245   | 245   |

|  | Men   | Women | Total |
|--|-------|-------|-------|
| School of Music.....   | 39    | 81    | 120   |
| Library Training.....  | 2     | 27    | 29    |
| Duplicates.....  | 1,452 | 1,302 | 2,754 |
| Non-Campus Students.....   | 1,406 | 1,307 | 2,713 |
| Graduate Projected.....  | 39    | 11    | 50    |
| Graduate Correspondence.....   | 71    | 92    | 163   |
| Liberal Arts Correspondence.....   | 319   | 316   | 635   |
| Duplicates.....  | 419   | 1,019 | 1,438 |
| .....  | 2     | 7     | 9     |
| .....  | 417   | 1,012 | 1,429 |
| Total Campus and Non-Campus.....   | 1,823 | 2,369 | 4,192 |
| Duplicates.....  | 89    | 130   | 219   |
| Total Different Students During Summer Session.....  | 1,734 | 2,239 | 3,973 |
| *Recapitulation (Inter-Session)  |       |       |       |
| Non-Campus Students.....   |       |       |       |
| Graduate Projected.....  | 1     | 1     | 2     |
| Graduate Correspondence.....   | 1     | 1     | 2     |
| Liberal Arts Correspondence.....   | 23    | 14    | 37    |
| Duplicates.....  | 25    | 15    | 40    |
| *These represent students registered by correspondence or projected who could not be counted during regular sessions because of campus registration. |       |       |       |
| Recapitulation (June-June)   |       |       |       |
| Campus Students.....   |       |       |       |
| Graduate College.....  | 1,127 | 894   | 2,021 |
| College of Liberal Arts.....   | 2,071 | 2,312 | 4,383 |
| College of Commerce.....   | 257   | 45    | 302   |
| College of Law.....  | 243   | 8     | 251   |
| College of Medicine.....   | 403   | 26    | 429   |
| College of Dentistry.....  | 194   | 1     | 195   |
| College of Pharmacy.....   | 113   | 19    | 132   |
| College of Engineering.....  | 354   | 19    | 373   |
| School of Nursing.....   |       | 415   | 415   |
| School of Music.....   | 54    | 196   | 250   |
| Library Training.....  | 8     | 27    | 35    |
| Duplicates.....  | 4,879 | 2,964 | 7,843 |
| .....  | 239   | 253   | 492   |
| .....  | 4,639 | 2,691 | 7,330 |
| Non-Campus Students.....   |       |       |       |
| Graduate Projected.....  | 98    | 42    | 140   |
| Graduate Correspondence.....   | 134   | 135   | 269   |
| Liberal Arts Correspondence.....   | 491   | 1,289 | 1,780 |
| Duplicates.....  | 718   | 1,457 | 2,175 |
| .....  | 14    | 36    | 50    |
| .....  | 704   | 1,471 | 2,175 |
| Total Campus and Non-Campus.....   | 5,343 | 4,162 | 9,505 |
| Duplicates.....  | 335   | 445   | 780   |
| Total Different Students Registered Since June.....  | 5,008 | 4,617 | 9,625 |

## ANALYSIS OF DUPLICATES 1925-1929

|   | Men | Women | Total |
|---|-----|-------|-------|
| Graduate College  |     |       |       |
| Campus and Non-Campus Duplicates.....                   |     |       |       |
| September-June.....                                     | 4   | 10    | 14    |
| Summer Session.....                                     | 48  | 71    | 119   |
| Summer Session and September-June.....                  | 154 | 87    | 241   |
| Summer Session or September-June and Inter-Session..... | 2   | 1     | 3     |
| Counted More Than Once.....                             | 188 | 129   | 317   |
| .....   | 44  | 30    | 74    |
| .....   | 144 | 99    | 243   |
| College of Liberal Arts                                 |     |       |       |
| Campus and Non-Campus Duplicates.....                   |     |       |       |
| September-June.....                                     | 16  | 24    | 40    |
| Summer Session.....                                     | 31  | 87    | 118   |
| Summer Session and September-June.....                  | 194 | 255   | 449   |
| Summer Session or September-June and Inter-Session..... | 21  | 12    | 33    |
| Counted More Than Once.....                             | 182 | 278   | 460   |
| .....   | 72  | 77    | 149   |
| .....   | 110 | 201   | 311   |
| Recapitulation Duplicates (September-June)              |     |       |       |
| Campus and Non-Campus Duplicates.....                   |     |       |       |
| Within Graduate College.....                            | 4   | 10    | 14    |
| Within College of Liberal Arts.....                     | 16  | 24    | 40    |
| Between Colleges.....                                   | 2   | 2     | 4     |
| Counted More Than Once.....                             | 22  | 36    | 58    |
| .....   | 1   | 1     | 2     |
| .....   | 23  | 35    | 57    |
| Recapitulation Duplicates (Summer Session)              |     |       |       |
| Campus and Non-Campus Duplicates.....                   |     |       |       |
| Within Graduate College.....                            | 48  | 71    | 119   |
| Within College of Liberal Arts.....                     | 21  | 87    | 108   |
| Between Colleges.....                                   | 11  | 25    | 36    |
| Counted More Than Once.....                             | 80  | 143   | 223   |
| .....   | 1   | 12    | 13    |
| .....   | 80  | 139   | 219   |
| Recapitulation Duplicates (June-June)                   |     |       |       |
| Campus and Non-Campus Duplicates.....                   |     |       |       |
| Within Graduate College.....                            | 144 | 99    | 243   |
| Within College of Liberal Arts.....                     | 125 | 209   | 334   |
| Between Colleges.....                                   | 77  | 77    | 154   |
| Counted More Than Once.....                             | 266 | 475   | 741   |
| .....   | 21  | 50    | 71    |
| .....   | 285 | 445   | 730   |
| Campus Duplicates.....                                  |     |       |       |
| September-June.....                                     | 76  | 143   | 219   |
| Summer Session.....                                     | 47  | 75    | 122   |
| Summer Session and September-June.....                  | 127 | 61    | 188   |
| Counted More Than Number of Duplicates.....             | 269 | 279   | 548   |
| .....   | 40  | 46    | 86    |
| .....   | 229 | 233   | 462   |

|   | Men         | Women        | Total        |
|---|-------------|--------------|--------------|
| <b>Non-Campus Duplicates</b>                            |             |              |              |
| Summer Session and September-June                       |             |              |              |
| Within Projected  | 20          | 6            | 26           |
| Within Correspondence                                   | 23          | 56           | 79           |
| Within Projected and Correspondence                     | 4           | 2            | 6            |
| Counted More Than Once                                  | 77          | 64           | 141          |
|   | 2           | 2            | 4            |
|   | 74          | 62           | 136          |
| <b>Between Projected and Graduate Correspondence</b>    |             |              |              |
| September-June  | 8           | 5            | 13           |
| Summer Session  | 1           | 1            | 2            |
| Summer Session and September-June                       | 4           | 2            | 6            |
| Counted More Than Once                                  | 13          | 7            | 20           |
|   | 3           | 2            | 5            |
|   | 10          | 5            | 15           |
| <b>Between Graduate and Liberal Arts</b>                |             |              |              |
| September-June  | 1           | 3            | 4            |
| Summer Session  | 1           | 7            | 8            |
| Summer Session and September-June                       | 3           | 7            | 10           |
| Counted More Than Once                                  | 5           | 17           | 22           |
|   | 1           | 6            | 7            |
|   | 4           | 11           | 15           |
| <b>Recapitulation Duplicates</b>                        |             |              |              |
| September-June  | 9           | 8            | 17           |
| Summer Session  | 2           | 7            | 9            |
| June-June   | 14          | 15           | 29           |
| <b>Between Colleges</b>                                 |             |              |              |
| <b>Campus and Non-Campus Duplicates</b>                 |             |              |              |
| September-June  | 2           | 2            | 4            |
| Summer Session  | 11          | 25           | 36           |
| Summer Session and September-June                       | 59          | 62           | 121          |
| Summer Session of September-June and Inter-Session      | 10          | 3            | 13           |
| Counted More Than Once                                  | 82          | 90           | 172          |
|   | 5           | 16           | 21           |
|   | 77          | 77           | 154          |
|   | <b>Boys</b> | <b>Girls</b> | <b>Total</b> |
| <b>Elementary School</b>                                |             |              |              |
| Registered September to June                            | 100         | 105          | 205          |
| Registered 1928 Summer Session                          | 90          | 79           | 169          |
| Grand Total   | 190         | 184          | 374          |
| Duplicated Between September to June and Summer Session | 21          | 42           | 63           |
| Net Total for Year 1928-1929                            | 169         | 142          | 311          |
| <b>High School</b>                                      |             |              |              |
| Registered September to June                            | 127         | 105          | 232          |
| Registered 1928 Summer Session                          | 41          | 79           | 120          |
| Grand Total   | 178         | 185          | 363          |
| Duplicated Between September to June and Summer Session | 4           | 7            | 11           |
| Net Total for Year 1928-1929                            | 174         | 178          | 352          |
| University students registered for high school courses  | 14          | 9            | 23           |

## ANALYSIS OF DEGREES AND CERTIFICATES CONFERRED 1925-1929

|  | Men | Women | Total |
|--|-----|-------|-------|
| <b>Advanced Degrees</b>  |     |       |       |
| Master of Arts   | 120 | 164   | 284   |
| Master of Science  | 73  | 51    | 124   |
| Doctor of Philosophy   | 23  | 14    | 37    |
| Total Advanced Degrees   | 216 | 229   | 445   |
| <b>First Degrees</b>   |     |       |       |
| Bachelor of Arts   | 199 | 364   | 563   |
| Bachelor of Science (Combined Course in Liberal Arts and Medicine) | 20  |       | 20    |
| Bachelor of Science (Combined Course in Liberal Arts and Nursing)  |     | 5     | 5     |
| Bachelor of Science in Chemistry                                   | 2   |       | 2     |
| Bachelor of Science in Home Economics                              |     | 1     | 1     |
| Bachelor of Science in Physical Education                          | 7   | 30    | 37    |
| Bachelor of Science in School Supervision                          | 1   | 1     | 2     |
| Bachelor of Science in Commerce                                    | 102 | 12    | 114   |
| Bachelor of Music  | 1   | 2     | 3     |
| Bachelor of Laws   | 25  |       | 25    |
| Juris Doctor   | 18  |       | 18    |
| Doctor of Medicine   | 24  | 2     | 26    |
| Doctor of Dental Surgery   | 26  |       | 26    |
| Graduate in Pharmacy   | 21  | 1     | 22    |
| Bachelor of Science in Pharmacy                                    | 1   |       | 1     |
| Bachelor of Science (College of Engineering)                       | 5   |       | 5     |
| Bachelor of Science in Chemical Engineering                        | 10  |       | 10    |
| Bachelor of Science in Civil Engineering                           | 15  |       | 15    |
| Bachelor of Science in Electrical Engineering                      | 14  |       | 14    |
| Bachelor of Science in Mechanical Engineering                      | 10  |       | 10    |
| Total First Degrees  | 606 | 415   | 1,021 |
| <b>Certificates</b>  |     |       |       |
| Graduate Nurse   |     | 73    | 73    |
| Education  | 6   | 20    | 26    |
| Intern   | 5   | 2     | 7     |
| Journalism   | 7   | 9     | 16    |
| Total Certificates   | 18  | 114   | 132   |
| Total Degrees and Certificates Conferred                           | 624 | 529   | 1,153 |
| Students Receiving More Than One Degree or Certificate             | 29  | 44    | 73    |
| Total Different Students Receiving Degrees or Certificates         | 595 | 485   | 1,080 |





## GEOGRAPHICAL DISTRIBUTION FOR YEAR 1928-1929—Continued

| Iowa Counties |    | Graduate |    | Liberal Arts |    | Commerce |    | Law |    | Medicine |    | Dentistry |    | Engineering |    | Nursing |    | Musical |    | Library Training |    | Totals |       |       |
|---------------|----|----------|----|--------------|----|----------|----|-----|----|----------|----|-----------|----|-------------|----|---------|----|---------|----|------------------|----|--------|-------|-------|
| M.            | W. | M.       | W. | M.           | W. | M.       | W. | M.  | W. | M.       | W. | M.        | W. | M.          | W. | M.      | W. | M.      | W. | M.               | W. | Men    | Women | Total |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    | 56     | 59    | 115   |
| 10            | 4  | 21       | 21 | 25           | 6  | 2        |    |     |    |          |    |           |    |             |    |         |    |         |    |                  |    |        |       |       |

## GEOGRAPHICAL DISTRIBUTION FOR YEAR 1928-1929

[illegible]

## GEOGRAPHICAL DISTRIBUTION FOR YEAR 1928-1929—Continued

| GEOGRAPHICAL DISTRIBUTION FOR YEAR 1928-1929 - Continued |          |     |              |     |               |    |       |    |               |    |                |    |               |    |                  |    |              |    |       |    |                          |       |                                 |       |       |
|--|----------|-----|--------------|-----|---------------|----|-------|----|---------------|----|----------------|----|---------------|----|------------------|----|--------------|----|-------|----|--------------------------|-------|---------------------------------|-------|-------|
| States Other Than Iowa                                   | Graduate |     | Liberal Arts |     | Com-<br>merce |    | Law   |    | Medi-<br>cine |    | Den-<br>tistry |    | Phar-<br>macy |    | Engi-<br>neering |    | Nurs-<br>ing |    | Musie |    | Library<br>Train-<br>ing |       | Totals<br>Without<br>Duplicates |       |       |
|  | M. W.    |     | M. W.        |     | M. W.         |    | M. W. |    | M. W.         |    | M. W.          |    | M. W.         |    | M. W.            |    | M. W.        |    | M. W. |    | M. W.                    |       | Men                             | Women | Total |
|  | M.       | W.  | M.           | W.  | M.            | W. | M.    | W. | M.            | W. | M.             | W. | M.            | W. | M.               | W. | M.           | W. | M.    | W. | M.                       | W.    |                                 |       |       |
| South Carolina.....                                      | 1        |     |              | 1   |               |    |       |    |               |    |                |    |               |    |                  |    | 5            | 2  | 2     |    |                          |       | 1                               | 1     | 2     |
| South Dakota.....  | 35       | 14  | 20           | 42  | 1             | 2  | 4     | 1  | 2             |    | 1              |    |               |    |                  |    |              |    |       |    |                          |       | 64                              | 72    | 136   |
| Tennessee.....   | 4        | 1   | 4            | 2   |               |    |       |    |               |    |                |    |               |    |                  |    |              |    |       |    |                          |       | 8                               | 3     | 11    |
| Texas.....   | 20       | 13  | 7            | 15  | 1             |    |       |    |               |    |                |    |               |    |                  |    |              |    |       |    |                          |       | 27                              | 29    | 56    |
| Utah.....  | 1        |     | 1            |     |               |    |       |    |               |    |                |    |               |    |                  |    |              |    |       |    |                          |       | 2                               |       | 2     |
| Vermont.....   |          |     |              |     |               |    |       |    |               |    |                |    |               |    |                  |    |              |    |       |    |                          |       | 1                               |       | 1     |
| Virginia.....  | 1        | 1   |              |     |               |    |       |    | 1             | 1  |                |    |               |    |                  |    |              |    |       |    |                          |       | 2                               | 3     | 5     |
| Washington.....  |          | 1   | 1            | 1   |               |    |       |    | 1             |    |                |    |               |    |                  |    |              |    |       |    |                          |       | 8                               | 9     | 17    |
| West Virginia.....                                       | 6        | 1   | 1            | 8   |               |    | 1     | 1  |               |    |                |    | 1             |    | 1                |    | 2            | 2  | 2     |    | 1                        |       | 70                              | 61    | 131   |
| Wisconsin.....   | 29       | 29  | 29           | 28  |               |    |       |    |               |    |                |    |               |    |                  |    |              |    |       |    |                          |       | 7                               | 5     | 12    |
| Wyoming.....   | 5        | 1   | 1            |     |               |    |       |    |               |    | 1              |    |               |    |                  |    |              |    |       |    |                          |       |                                 |       |       |
| Grand Totals.....  | 456      | 303 | 425          | 589 | 21            | 6  | 15    | 1  | 47            | 4  | 24             |    | 15            | 1  | 27               |    | 36           | 12 | 34    | 2  | 19                       | 1,059 | 892                             | 1,951 |       |

## GEOGRAPHICAL DISTRIBUTION FOR YEAR 1928-1929

| Foreign Countries                  | Graduate |     | Liberal Arts |       | Com-<br>merce |    | Law   |    | Medi-<br>cine |    | Den-<br>tistry |    | Phar-<br>macy |    | Engi-<br>neering |    | Nurs-<br>ing |    | Musie |    | Library<br>Train-<br>ing |       | Totals<br>Without<br>Duplicates |       |       |
|------------------------------------|----------|-----|--------------|-------|---------------|----|-------|----|---------------|----|----------------|----|---------------|----|------------------|----|--------------|----|-------|----|--------------------------|-------|---------------------------------|-------|-------|
|                                    | M. W.    |     | M. W.        |       | M. W.         |    | M. W. |    | M. W.         |    | M. W.          |    | M. W.         |    | M. W.            |    | M. W.        |    | M. W. |    | M. W.                    |       | Men                             | Women | Total |
|                                    | M.       | W.  | M.           | W.    | M.            | W. | M.    | W. | M.            | W. | M.             | W. | M.            | W. | M.               | W. | M.           | W. | M.    | W. | M.                       | W.    |                                 |       |       |
| Africa.....                        |          |     |              | 1     |               |    |       |    |               |    |                |    |               |    |                  |    |              | 1  |       |    |                          |       |                                 | 1     | 1     |
| British Isles.....                 | 1        | 2   |              | 1     |               |    |       |    |               |    |                |    |               |    |                  |    |              |    |       |    |                          |       | 2                               | 2     | 4     |
| Canada.....                        | 1        | 2   |              |       | 2             |    |       |    |               |    |                |    |               |    |                  |    |              |    |       |    |                          |       | 2                               | 2     | 4     |
| Central America.....               |          |     | 2            |       |               |    |       |    |               |    | 1              |    |               |    |                  |    |              |    |       |    |                          |       | 2                               | 1     | 3     |
| China.....                         | 4        |     | 5            |       |               |    |       |    |               |    | 2              |    |               |    |                  |    |              |    |       |    |                          |       | 10                              | 1     | 11    |
| Denmark.....                       |          |     |              |       |               |    |       |    |               |    |                |    |               |    |                  |    |              |    |       |    |                          |       |                                 | 1     | 1     |
| France.....                        |          |     |              |       | 1             |    |       |    |               |    |                |    |               |    |                  |    |              |    |       |    |                          |       |                                 | 1     | 1     |
| Germany.....                       |          |     | 1            |       |               |    |       |    |               |    |                |    |               |    |                  |    |              |    |       |    |                          |       | 1                               |       | 1     |
| Hawaii.....                        | 2        |     | 4            |       |               |    |       |    |               |    |                |    | 1             |    | 1                |    |              |    |       |    |                          |       | 4                               |       | 4     |
| India.....                         | 2        |     |              |       |               |    |       |    |               |    |                |    |               |    |                  |    |              |    |       |    |                          |       |                                 |       |       |
| Japan.....                         | 1        |     | 2            |       |               |    |       |    |               |    | 1              |    |               |    |                  |    |              |    |       |    |                          |       | 4                               |       | 4     |
| Philippine Islands.....            | 6        |     | 6            |       | 1             |    |       |    |               |    | 2              |    |               |    | 4                |    |              | 1  |       |    |                          |       | 19                              |       | 19    |
| Russia.....                        |          |     |              |       |               |    |       |    |               |    |                |    |               |    |                  |    |              |    |       |    |                          |       | 2                               |       | 2     |
| South America.....                 |          |     | 1            | 2     |               |    |       |    |               |    |                |    |               |    | 1                |    |              |    |       |    |                          |       |                                 | 2     | 2     |
| Switzerland.....                   |          |     | 1            |       |               |    |       |    |               |    |                |    |               |    |                  |    |              |    |       |    |                          |       |                                 | 1     | 1     |
| West Indies.....                   |          |     | 1            |       |               |    |       |    |               |    |                |    |               |    |                  |    |              |    |       |    |                          |       |                                 | 1     | 1     |
| Other foreign countries.....       |          |     |              |       |               |    |       |    |               |    | 1              |    |               |    |                  |    |              |    |       |    |                          |       |                                 |       |       |
| Totals from foreign countries..... | 35       | 8   | 28           | 8     | 1             |    |       |    | 5             | 1  | 2              |    | 1             |    | 6                |    | 1            | 1  |       |    |                          |       | 20                              | 16    | 36    |
| Totals from Iowa.....              | 728      | 677 | 1,947        | 2,612 | 225           | 29 | 255   | 7  | 411           | 21 | 167            | 1  | 97            | 9  | 239              |    | 278          | 41 | 161   | 1  | 28                       | 5,943 | 2,796                           | 7,649 |       |
| Totals from other states.....      | 456      | 303 | 425          | 589   | 21            | 6  | 15    | 1  | 47            | 4  | 24             |    | 15            | 1  | 27               |    | 36           | 12 | 34    | 2  | 19                       | 1,059 | 892                             | 1,951 |       |
| No statistics.....                 | 1        |     |              |       |               |    |       |    |               |    |                |    |               |    |                  |    |              |    | 1     |    |                          |       | 2                               |       | 2     |
| Grand total.....                   | 1,200    | 988 | 1,427        | 3,202 | 257           | 45 | 241   | 8  | 463           | 26 | 194            | 1  | 113           | 10 | 254              |    | 415          | 54 | 195   | 3  | 47                       | 5,028 | 4,697                           | 9,725 |       |



## AGES OF STUDENT BODY FOR YEAR 1925-1926

| Age            | Graduate |     | Liberal Arts |       | Commerce |    | Law |    | Medicine |    | Dentistry |    | Pharmacy |    | Engineering |    | Nursing |    | Music |    | Library Training |       | Totals Without Exchanges |       |       |
|----------------|----------|-----|--------------|-------|----------|----|-----|----|----------|----|-----------|----|----------|----|-------------|----|---------|----|-------|----|------------------|-------|--------------------------|-------|-------|
|                | M.       | W.  | M.           | W.    | M.       | W. | M.  | W. | M.       | W. | M.        | W. | M.       | W. | M.          | W. | M.      | W. | M.    | W. | M.               | W.    | Men                      | Women | Total |
| 16 and under   |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       | 16                       | 19    | 35    |
| 17             | 1        | 1   | 130          | 117   | 5        | 1  | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1       | 1  | 1     | 1  | 1                | 1     | 130                      | 117   | 247   |
| 18             | 1        | 1   | 313          | 280   | 5        | 1  | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1       | 1  | 1     | 1  | 1                | 1     | 313                      | 280   | 593   |
| 19             | 1        | 1   | 425          | 374   | 20       | 11 | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1       | 1  | 1     | 1  | 1                | 1     | 425                      | 374   | 799   |
| 20             | 1        | 1   | 530          | 455   | 20       | 11 | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1       | 1  | 1     | 1  | 1                | 1     | 530                      | 455   | 985   |
| 21             | 1        | 1   | 530          | 455   | 20       | 11 | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1       | 1  | 1     | 1  | 1                | 1     | 530                      | 455   | 985   |
| 22             | 1        | 1   | 530          | 455   | 20       | 11 | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1       | 1  | 1     | 1  | 1                | 1     | 530                      | 455   | 985   |
| 23             | 1        | 1   | 530          | 455   | 20       | 11 | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1       | 1  | 1     | 1  | 1                | 1     | 530                      | 455   | 985   |
| 24             | 1        | 1   | 530          | 455   | 20       | 11 | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1       | 1  | 1     | 1  | 1                | 1     | 530                      | 455   | 985   |
| 25             | 1        | 1   | 530          | 455   | 20       | 11 | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1       | 1  | 1     | 1  | 1                | 1     | 530                      | 455   | 985   |
| 26             | 1        | 1   | 530          | 455   | 20       | 11 | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1       | 1  | 1     | 1  | 1                | 1     | 530                      | 455   | 985   |
| 27             | 1        | 1   | 530          | 455   | 20       | 11 | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1       | 1  | 1     | 1  | 1                | 1     | 530                      | 455   | 985   |
| 28             | 1        | 1   | 530          | 455   | 20       | 11 | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1       | 1  | 1     | 1  | 1                | 1     | 530                      | 455   | 985   |
| 29             | 1        | 1   | 530          | 455   | 20       | 11 | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1       | 1  | 1     | 1  | 1                | 1     | 530                      | 455   | 985   |
| 30             | 1        | 1   | 530          | 455   | 20       | 11 | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1       | 1  | 1     | 1  | 1                | 1     | 530                      | 455   | 985   |
| 31             | 1        | 1   | 530          | 455   | 20       | 11 | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1       | 1  | 1     | 1  | 1                | 1     | 530                      | 455   | 985   |
| 32             | 1        | 1   | 530          | 455   | 20       | 11 | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1       | 1  | 1     | 1  | 1                | 1     | 530                      | 455   | 985   |
| 33             | 1        | 1   | 530          | 455   | 20       | 11 | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1       | 1  | 1     | 1  | 1                | 1     | 530                      | 455   | 985   |
| 34             | 1        | 1   | 530          | 455   | 20       | 11 | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1       | 1  | 1     | 1  | 1                | 1     | 530                      | 455   | 985   |
| 35 and over    |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       | 1                        | 1     | 2     |
| No statistics  |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                          |       |       |
| Total students | 1,300    | 985 | 3,447        | 3,007 | 327      | 40 | 243 | 6  | 403      | 26 | 104       | 1  | 113      | 10 | 354         |    | 415     | 34 | 166   | 2  | 37               | 3,038 | 4,057                    | 7,095 |       |

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## RELIGIOUS CENSUS OF STUDENT BODY FOR YEAR 1925-1926

| Denomination  | Graduate |     | Liberal Arts |       | Commerce |    | Law |    | Medicine |    | Dentistry |    | Pharmacy |    | Engineering |    | Nursing |    | Music |    | Library Training |       | Totals Without Exchanges |       |       |
|---------------|----------|-----|--------------|-------|----------|----|-----|----|----------|----|-----------|----|----------|----|-------------|----|---------|----|-------|----|------------------|-------|--------------------------|-------|-------|
|               | M.       | W.  | M.           | W.    | M.       | W. | M.  | W. | M.       | W. | M.        | W. | M.       | W. | M.          | W. | M.      | W. | M.    | W. | M.               | W.    | Men                      | Women | Total |
|               |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                          |       |       |
| Baptist—      |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                          |       |       |
| Membership    | 83       | 62  | 96           | 107   | 7        | 1  | 6   | 17 | 1        | 2  |           |    | 5        | 1  | 1           | 1  | 17      | 7  | 4     | 1  | 1                | 1     | 213                      | 745   | 958   |
| Profession    |          | 2   | 15           | 19    |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       | 13                       | 22    | 35    |
| Catholic—     |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                          |       |       |
| Membership    | 46       | 80  | 244          | 433   | 100      | 6  | 39  | 1  | 31       | 2  | 17        |    | 22       | 1  | 20          |    | 29      | 8  | 27    | 5  | 5                | 10    | 450                      | 1,000 | 1,450 |
| Profession    |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                          |       |       |
| Christian—    |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                          |       |       |
| Membership    | 62       | 56  | 122          | 136   | 11       | 4  | 7   | 20 | 1        | 2  |           |    | 4        | 1  | 20          |    | 33      | 4  | 6     |    | 7                | 445   | 286                      | 731   |       |
| Profession    | 6        | 1   | 19           | 12    | 1        |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       | 14                       | 42    | 56    |
| Episcopal—    |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                          |       |       |
| Membership    | 8        | 7   | 29           | 22    |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       | 3                        | 27    | 30    |
| Profession    |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                          |       |       |
| Methodist—    |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                          |       |       |
| Membership    | 64       | 79  | 122          | 225   | 12       | 8  | 16  | 1  | 36       | 1  | 10        |    | 5        | 1  | 13          |    | 15      | 3  | 13    |    | 2                | 265   | 250                      | 515   |       |
| Profession    | 12       | 10  | 14           | 44    | 8        | 3  | 1   |    |          |    |           |    |          |    |             |    |         |    |       |    |                  | 3     | 47                       | 50    |       |
| Presbyterian— |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                          |       |       |
| Membership    | 22       | 20  | 7            | 11    | 1        | 1  | 2   |    |          |    |           |    | 1        | 6  |             |    | 7       | 1  | 3     |    | 1                | 114   | 141                      | 255   |       |
| Profession    |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                          |       |       |
| Trinitarian—  |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                          |       |       |
| Membership    | 19       | 6   | 27           | 20    | 1        |    | 2   |    | 5        | 4  |           |    | 6        | 1  | 3           |    | 9       | 1  | 1     |    | 1                | 60    | 88                       | 148   |       |
| Profession    |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                          |       |       |
| Unitarian—    |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                          |       |       |
| Membership    | 16       | 12  | 11           | 13    | 2        | 1  | 1   | 1  | 1        | 1  |           |    | 1        | 1  |             |    | 2       |    |       |    | 1                | 39    | 38                       | 77    |       |
| Profession    |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                          |       |       |
| Unaffiliated  |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                          |       |       |
| Membership    | 96       | 44  | 560          | 187   | 19       | 2  | 12  | 1  | 15       | 2  | 11        |    | 13       | 1  | 24          |    | 29      | 4  | 36    |    | 4                | 228   | 779                      | 1,007 |       |
| Profession    |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                          |       |       |
| Members       | 322      | 291 | 1,229        | 824   | 65       | 45 | 100 | 39 | 78       | 1  | 42        | 1  | 44       | 1  | 69          |    | 133     | 14 | 54    |    | 1                | 1,011 | 1,444                    | 2,455 |       |
| Members       | 86       | 119 | 1,225        | 1,215 | 135      | 2  | 100 | 39 | 78       | 1  | 42        | 1  | 44       | 1  | 69          |    | 133     | 14 | 54    |    | 1                | 1,011 | 1,444                    | 2,455 |       |
| Presbyterian— |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                          |       |       |
| Membership    | 137      | 106 | 596          | 415   | 22       | 1  | 11  | 4  | 16       | 5  | 20        |    | 12       | 1  | 15          |    | 44      | 6  | 26    |    | 1                | 560   | 642                      | 1,202 |       |
| Profession    | 15       | 11  | 47           | 58    | 6        | 1  | 3   | 1  | 6        | 4  |           |    | 3        | 9  |             |    | 4       |    |       |    |                  | 99    | 78                       | 177   |       |
| Unitarian—    |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                          |       |       |
| Membership    | 7        | 10  | 5            | 12    | 1        |    | 1   | 1  | 1        | 1  |           |    | 1        | 1  |             |    |         |    |       |    |                  | 18    | 19                       | 37    |       |
| Profession    |          |     |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                          |       |       |



## SUMMARY OF ATTENDANCE—1929-1930

|   | Men   | Women | Total |
|---|-------|-------|-------|
| <b>Graduate College</b>                       |       |       |       |
| Campus (September-June)                       |       |       |       |
| Regular                                       | 367   | 304   | 671   |
| Saturday Class                                | 39    | 36    | 75    |
| Graduate Medical                              | 5     | 1     | 6     |
| Graduate Dental                               | 3     | 1     | 4     |
| Duplicates                                    | 413   | 336   | 749   |
| Campus (Summer Session)                       | 413   | 336   | 749   |
| Residence                                     | 361   | 371   | 732   |
| Lakeside Laboratory                           | 10    | 2     | 12    |
| Field Geology                                 | 10    | 9     | 19    |
| Graduate Medical                              | 1     | 1     | 2     |
| Duplicates                                    | 382   | 373   | 755   |
|   | 4     |       | 4     |
|   | 378   | 373   | 751   |
| Total Campus Since June                       | 1,301 | 1,002 | 2,303 |
| Duplicates                                    | 174   | 162   | 336   |
| Total Different Students on Campus Since June | 1,217 | 840   | 2,057 |
| Non-Campus (September-June)                   |       |       |       |
| Projected                                     | 56    | 40    | 96    |
| Correspondence                                | 139   | 144   | 283   |
| Duplicates                                    | 235   | 186   | 421   |
|   | 6     | 6     | 12    |
|   | 219   | 192   | 411   |
| Non-Campus (Summer Session)                   |       |       |       |
| Projected                                     | 21    | 8     | 29    |
| Correspondence                                | 79    | 85    | 164   |
| Duplicates                                    | 100   | 92    | 192   |
|   | 1     | 1     | 2     |
|   | 99    | 91    | 190   |
| Non-Campus (Inter-Session)                    |       |       |       |
| Projected                                     |       |       |       |
| Correspondence                                | 3     |       | 3     |
| Duplicates                                    | 2     |       | 2     |
| Total Non-Campus Since June                   | 320   | 274   | 594   |
| Duplicates                                    | 74    | 68    | 142   |
|   | 246   | 206   | 452   |
| Total Campus and Non-Campus Since June        | 1,621 | 1,276 | 2,897 |
| Duplicates                                    | 137   | 90    | 227   |
| Total Different Graduate Students Since June  | 1,306 | 1,086 | 2,392 |
| <b>College of Liberal Arts</b>                |       |       |       |
| Campus (September-June)                       |       |       |       |
| Fourth Year                                   | 167   | 290   | 457   |
| Third Year                                    | 200   | 347   | 547   |
| Second Year                                   | 512   | 829   | 1,341 |
| First Year                                    | 609   | 320   | 929   |
| Unclassified                                  | 13    | 36    | 49    |
| Saturday Class                                | 18    | 118   | 136   |
|   | 1,607 | 1,869 | 3,476 |

## SUMMARY OF ATTENDANCE—1929-1930—Continued

|  | Men   | Women | Total |
|--|-------|-------|-------|
| <b>Campus (Summer Session)</b>                   |       |       |       |
| Residence  | 540   | 716   | 1,256 |
| Lakeside Laboratory                              |       | 2     | 2     |
| Field Geology                                    | 3     |       | 3     |
| Duplicates                                       | 343   | 728   | 1,071 |
|  | 1     |       | 1     |
| Total Campus Since June                          | 344   | 728   | 1,072 |
| Duplicates                                       | 2,041 | 2,707 | 4,748 |
|  | 102   | 303   | 405   |
| Total Different Students on Campus Since June    | 1,304 | 2,064 | 3,368 |
| Non-Campus (September-June)                      |       |       |       |
| Correspondence                                   | 340   | 807   | 1,147 |
| Non-Campus (Summer Session)                      |       |       |       |
| Correspondence                                   | 348   | 761   | 1,109 |
| Non-Campus (Inter-Session)                       |       |       |       |
| Correspondence                                   | 18    | 20    | 38    |
| Total Non-Campus Since June                      | 707   | 1,628 | 2,335 |
| Duplicates                                       | 167   | 422   | 589   |
| Total Campus and Non-Campus Since June           | 2,474 | 3,510 | 5,984 |
| Duplicates                                       | 118   | 227   | 345   |
| Total Different Liberal Arts Students Since June | 2,356 | 3,283 | 5,639 |
| <b>College of Commerce</b>                       |       |       |       |
| Campus (September-June)                          |       |       |       |
| Fourth Year                                      | 118   | 18    | 136   |
| Third Year                                       | 148   | 42    | 190   |
| Unclassified                                     | 79    | 11    | 90    |
| Campus (Summer Session)                          |       |       |       |
| Regular  | 295   | 71    | 366   |
| Typing Only                                      | 82    | 18    | 100   |
|  | 4     |       | 4     |
| Total Campus Since June                          | 32    | 22    | 54    |
| Duplicates                                       | 237   | 50    | 287   |
|  | 30    | 10    | 40    |
| Total Commerce Students Since June               | 267   | 82    | 349   |
| <b>College of Law</b>                            |       |       |       |
| Campus (September-June)                          |       |       |       |
| Third Year                                       | 56    | 3     | 59    |
| Second Year                                      | 13    | 2     | 15    |
| First Year                                       | 96    | 3     | 99    |
| Summer Session                                   | 229   | 6     | 235   |
|  | 49    | 5     | 54    |
| Duplicates                                       | 278   | 8     | 286   |
|  | 21    | 1     | 22    |
|  | 245   | 7     | 252   |
| <b>College of Medicine</b>                       |       |       |       |
| Campus (September-June)                          |       |       |       |
| Post-Graduate Medical                            | 1     | 1     | 2     |
| Graduate Medical                                 | 3     |       | 3     |
| Fourth Year                                      | 104   | 2     | 106   |
| Third Year                                       | 50    | 7     | 57    |
| Second Year                                      | 127   | 10    | 137   |
| First Year                                       | 148   | 4     | 152   |
|  | 440   | 25    | 465   |



## SUMMARY OF ATTENDANCE—1929-1930—Continued

|  | Men | Women | Total |
|--|-----|-------|-------|
| <b>Campus (Summer Session)</b>           |     |       |       |
| Graduate Medical                         | 1   |       | 1     |
| Regular                                  | 65  | 5     | 70    |
| <b>Total Medical Students Since June</b> | 66  | 5     | 71    |
| Duplicates                               | 59  | 5     | 64    |
|  | 407 | 25    | 432   |
| <b>College of Dentistry</b>              |     |       |       |
| Campus (September-June)                  |     |       |       |
| Post Graduate Dentistry                  | 1   |       | 1     |
| Graduate Dentistry                       | 2   |       | 2     |
| Fourth Year                              | 48  | 8     | 56    |
| Third Year                               | 34  | 2     | 36    |
| Second Year                              | 47  | 1     | 48    |
| First Year                               | 66  |       | 66    |
| Unclassified                             | 2   |       | 2     |
| <b>Summer Session</b>                    | 390 | 1     | 391   |
| Duplicates                               | 303 | 1     | 304   |
|  | 301 | 1     | 302   |
| <b>College of Pharmacy</b>               |     |       |       |
| Campus (September-June)                  |     |       |       |
| Fourth Year                              | 13  | 11    | 24    |
| Third Year                               | 23  | 4     | 27    |
| Second Year                              | 25  | 3     | 28    |
| First Year                               | 47  | 1     | 48    |
| Unclassified                             |     |       |       |
| <b>Summer Session</b>                    | 121 | 8     | 129   |
| Duplicates                               | 7   | 1     | 8     |
|  | 128 | 9     | 137   |
|  | 4   |       | 4     |
|  | 124 | 9     | 133   |
| <b>College of Engineering</b>            |     |       |       |
| Campus (September-June)                  |     |       |       |
| Fourth Year                              | 59  | 30    | 89    |
| Third Year                               | 89  | 30    | 119   |
| Second Year                              | 110 | 30    | 140   |
| First Year                               | 151 | 30    | 181   |
| <b>Summer Session</b>                    | 409 | 49    | 458   |
| Duplicates                               | 17  | 11    | 28    |
|  | 426 | 60    | 486   |
|  | 13  | 11    | 24    |
|  | 413 | 61    | 474   |
| <b>School of Nursing</b>                 |     |       |       |
| Campus (September-June)                  |     |       |       |
| Affiliates                               | 41  | 6     | 47    |
| Third Year                               | 36  | 6     | 42    |
| Second Year                              | 37  | 7     | 44    |
| First Year                               | 108 | 16    | 124   |
| <b>Campus (Summer Session)</b>           | 361 | 30    | 391   |
| Affiliates                               | 21  | 2     | 23    |
| In Training                              | 219 | 20    | 239   |
| <b>Total Campus Nurses Since June</b>    | 580 | 58    | 638   |
| Duplicates                               | 380 | 38    | 418   |
|  | 402 | 47    | 449   |

## SUMMARY OF ATTENDANCE—1929-1930—Continued

|   | Men   | Women | Total |
|---|-------|-------|-------|
| <b>School of Music</b>                                    |       |       |       |
| Campus (September-June)                                   |       |       |       |
| Taking College Work for Credit                            | 43    | 54    | 97    |
| Practical Music Only                                      | 7     | 3     | 10    |
| Saturday Class  | 2     | 11    | 13    |
| <b>Campus (Summer Session)</b>                            | 41    | 37    | 78    |
| Taking College Work for Credit                            | 22    | 34    | 56    |
| Practical Music Only                                      | 5     | 5     | 10    |
| <b>Total Campus Since June</b>                            | 33    | 89    | 122   |
| Duplicates  | 10    | 19    | 29    |
|   | 86    | 176   | 262   |
| <b>Library Training</b>                                   |       |       |       |
| Campus (Summer Session)                                   |       |       |       |
| Graduate  |       | 13    | 13    |
| Liberal Arts  |       | 27    | 27    |
|   |       | 22    | 22    |
| <b>Recapitulation (September-June)</b>                    |       |       |       |
| Campus  | 415   | 230   | 645   |
| Graduate College  | 1,007 | 1,469 | 2,476 |
| College of Liberal Arts                                   | 796   | 71    | 867   |
| College of Commerce                                       | 229   | 6     | 235   |
| College of Law  | 490   | 23    | 513   |
| College of Medicine                                       | 300   | 1     | 301   |
| College of Dentistry                                      | 121   | 8     | 129   |
| College of Pharmacy                                       | 409   |       | 409   |
| College of Engineering                                    |       | 301   | 301   |
| School of Nursing   | 44    | 97    | 141   |
| School of Music   |       |       |       |
| Duplicates  | 3,808 | 2,365 | 6,173 |
|   | 112   | 109   | 221   |
|   | 3,796 | 2,359 | 6,155 |
| <b>Non-Campus</b>   |       |       |       |
| Graduates Projected                                       | 90    | 40    | 130   |
| Graduate Correspondence                                   | 119   | 149   | 268   |
| Liberal Arts Correspondence                               | 340   | 307   | 647   |
| Duplicates  | 565   | 1,045 | 1,610 |
|   | 7     | 9     | 16    |
| <b>Total Campus and Non-Campus</b>                        | 528   | 1,039 | 1,567 |
| Duplicates  | 4,344 | 2,360 | 6,704 |
|   | 89    | 28    | 117   |
| <b>Total Different Students Registered September-June</b> | 4,365 | 2,357 | 6,722 |
| <b>Recapitulation (Summer Session)</b>                    |       |       |       |
| Campus  |       |       |       |
| Graduate College  | 979   | 679   | 1,658 |
| College of Liberal Arts                                   | 544   | 138   | 682   |
| College of Commerce                                       | 22    | 22    | 44    |
| College of Law  | 49    | 3     | 52    |
| College of Medicine                                       | 66    | 3     | 69    |
| College of Dentistry                                      | 3     | 3     | 6     |
| College of Pharmacy                                       | 7     | 1     | 8     |
| College of Engineering                                    | 17    | 17    | 34    |
| School of Nursing   | 50    | 89    | 139   |
| School of Music   |       | 37    | 37    |
| Library Training  |       |       |       |
| Duplicates  | 1,548 | 1,030 | 2,578 |
|   | 62    | 95    | 157   |
|   | 1,610 | 1,125 | 2,735 |

## SUMMARY OF ATTENDANCE—1929-1930—Continued

|  | Men   | Women | Total  |
|--|-------|-------|--------|
| Non-Campus   |       |       |        |
| Graduate Projected   | 21    | 4     | 25     |
| Graduate Correspondence  | 79    | 82    | 161    |
| Liberal Arts Correspondence  | 249   | 761   | 1,010  |
| Duplicates   | 449   | 854   | 1,303  |
| Total Campus and Non-Campus  | 1,933 | 2,377 | 4,310  |
| Duplicates   | 82    | 102   | 184    |
| Total different students registered, Summer Session  | 1,851 | 2,475 | 4,326  |
| *Recapitulation (Inter-Session)  |       |       |        |
| Non-Campus   |       |       |        |
| Graduate Projected   | 2     |       | 2      |
| Graduate Correspondence  | 15    | 20    | 35     |
| Liberal Arts Correspondence  |       |       |        |
| Duplicates   | 20    | 30    | 50     |
| *These represent students registered by correspondence or projected who could not be counted during regular sessions because of campus registration. |       |       |        |
| Recapitulation (June-June)   |       |       |        |
| Campus   |       |       |        |
| Graduate College   | 1,217 | 898   | 2,115  |
| College of Liberal Arts  | 1,924 | 2,064 | 3,988  |
| College of Commerce  | 307   | 83    | 390    |
| College of Law   | 245   | 7     | 252    |
| College of Medicine  | 497   | 25    | 522    |
| College of Dentistry   | 303   | 1     | 304    |
| College of Pharmacy  | 134   | 9     | 143    |
| College of Engineering   | 413   |       | 413    |
| School of Nursing  | 86    | 401   | 487    |
| School of Music  |       | 176   | 176    |
| Library Training   |       | 22    | 22     |
| Duplicates   | 5,024 | 3,607 | 8,631  |
| Total Campus   | 4,785 | 3,441 | 8,226  |
| Non-Campus   |       |       |        |
| Graduate Projected   | 88    | 49    | 137    |
| Graduate Correspondence  | 165   | 172   | 337    |
| Liberal Arts Correspondence  | 540   | 1,286 | 1,826  |
| Duplicates   | 793   | 1,415 | 2,208  |
| Total Campus and Non-Campus  | 5,568 | 4,845 | 10,413 |
| Duplicates   | 354   | 237   | 591    |
| Total different students registered, June-June   | 5,214 | 4,608 | 9,822  |

SUMMARY OF NON-CAMPUS  
Correspondence

|                |     |       |       |
|----------------|-----|-------|-------|
| September-June |     |       |       |
| Graduate       | 129 | 148   | 277   |
| Liberal Arts   | 540 | 857   | 1,397 |
| Duplicates     | 479 | 1,005 | 1,484 |
| Summer Session |     |       |       |
| Graduate       | 79  | 85    | 164   |
| Liberal Arts   | 349 | 761   | 1,110 |
| Duplicates     | 428 | 845   | 1,273 |
| Total          | 1   | 2     | 3     |
| Total          | 427 | 845   | 1,272 |

## SUMMARY OF ATTENDANCE—1929-1930—Continued

|  | Men | Women | Total |
|--|-----|-------|-------|
| Inter-Session                                |     |       |       |
| Graduate                                     | 9   |       | 9     |
| Liberal Arts                                 | 78  | 39    | 117   |
| Duplicates                                   | 30  | 30    | 60    |
| June-June                                    |     |       |       |
| Graduate                                     | 165 | 172   | 337   |
| Liberal Arts                                 | 540 | 1,206 | 1,746 |
| Duplicates                                   | 705 | 1,374 | 2,079 |
| September-June                               |     |       |       |
| Summer Session                               | 107 | 45    | 152   |
| Duplicates                                   | 79  | 8     | 87    |
| Projected                                    |     |       |       |
| September-June                               | 107 | 45    | 152   |
| Summer Session                               | 21  | 8     | 29    |
| Duplicates                                   | 107 | 45    | 152   |
| Total Correspondence and Projected June-June | 700 | 1,414 | 2,114 |
| Duplicates                                   | 7   | 7     | 14    |
| Total different Non-Campus June-June         | 793 | 1,407 | 2,200 |

## ANALYSIS OF DUPLICATES 1929-1930

|  |     |     |     |
|--|-----|-----|-----|
| Graduate College                                   |     |     |     |
| Campus and Non-Campus Duplicates                   |     |     |     |
| September-June                                     | 6   | 8   | 14  |
| Summer Session                                     | 49  | 24  | 73  |
| Summer Session and September-June                  | 143 | 86  | 229 |
| Summer Session or September-June and Inter-Session | 2   |     | 2   |
| Counted more than once                             | 300 | 118 | 418 |
| College of Liberal Arts                            |     |     |     |
| Campus and Non-Campus Duplicates                   |     |     |     |
| September-June                                     | 20  | 27  | 47  |
| Summer Session                                     | 20  | 46  | 66  |
| Summer Session and September-June                  | 85  | 185 | 267 |
| Summer Session or September-June and Inter-Session | 16  | 17  | 33  |
| Counted more than once                             | 140 | 295 | 435 |
| Between Colleges                                   |     |     |     |
| Campus and Non-Campus Duplicates                   |     |     |     |
| September-June                                     | 13  | 4   | 17  |
| Summer Session                                     | 15  | 16  | 31  |
| Summer Session and September-June                  | 83  | 49  | 132 |
| Summer Session or September-June and Inter-Session | 9   | 4   | 13  |
| Counted more than once                             | 121 | 75  | 196 |
| Recapitulation Duplicates (September-June)         |     |     |     |
| Campus and Non-Campus Duplicates                   |     |     |     |
| Within Graduate College                            | 6   | 8   | 14  |
| Within College of Liberal Arts                     | 13  | 4   | 17  |
| Between Colleges                                   |     |     |     |
| September-June                                     | 59  | 30  | 89  |
| Counted more than once                             | 1   | 1   | 2   |
| Total  | 99  | 38  | 137 |

## SUMMARY OF ATTENDANCE—1929-1930—Continued

|  | Men | Women | Total |
|--|-----|-------|-------|
| Recapitulation Duplicates (Summer Session) |     |       |       |
| Campus and Non-Campus Duplicates           |     |       |       |
| Within Graduate College                    | 69  | 24    | 93    |
| Within College of Liberal Arts             | 29  | 66    | 95    |
| Between Colleges                           | 16  | 16    | 32    |
| Counted more than once                     | 85  | 106   | 191   |
|  | 3   | 4     | 7     |
| Recapitulation Duplicates (June-June)      | 83  | 104   | 187   |
| Campus and Non-Campus Duplicates           |     |       |       |
| Within Graduate College                    | 157 | 96    | 253   |
| Within College of Liberal Arts             | 118 | 227   | 345   |
| Between Colleges                           | 103 | 69    | 172   |
| Counted more than once                     | 378 | 282   | 660   |
|  | 24  | 25    | 49    |
| Campus Duplicates                          | 354 | 257   | 611   |
| Recapitulation Duplicates                  |     |       |       |
| September-June                             | 113 | 109   | 222   |
| Summer Session                             | 62  | 36    | 98    |
| Summer Session and September-June          | 121 | 47    | 168   |
| Counted more than once                     | 255 | 213   | 468   |
|  | 56  | 33    | 89    |
|  | 229 | 226   | 455   |

## SUMMARY OF ATTENDANCE—1929-1930—Continued

|  | Boys | Girls | Total |
|--|------|-------|-------|
| University Elementary School                                 |      |       |       |
| Registered September to June                                 | 165  | 101   | 266   |
| Registered 1929 summer session                               | 72   | 99    | 171   |
| Duplicates   | 184  | 181   | 365   |
|  | 44   | 47    | 91    |
| Total different students for year                            | 140  | 134   | 274   |
| University High School                                       |      |       |       |
| Registered September to June                                 | 156  | 118   | 274   |
| Registered 1929 summer session                               | 73   | 87    | 160   |
| Duplicates   | 230  | 203   | 433   |
|  | 9    | 30    | 39    |
| Total different students for year                            | 221  | 188   | 409   |
| University students enrolled for either one or two semesters | 13   | 3     | 16    |

## ANALYSIS OF DEGREES AND CERTIFICATES CONFERRED 1929-1930

|  | Men | Women | Total |
|--|-----|-------|-------|
| Advanced Degrees   |     |       |       |
| Master of Arts   | 116 | 112   | 228   |
| Master of Science  | 61  | 12    | 73    |
| Doctor of Philosophy   | 46  | 7     | 53    |
| Total Advanced Degrees   | 223 | 131   | 354   |
| Professional Degrees   |     |       |       |
| Civil Engineering  | 1   |       | 1     |
| Total Professional Degrees   | 1   |       | 1     |
| First Degrees  |     |       |       |
| Bachelor of Arts   | 212 | 300   | 512   |
| Bachelor of Science (Combined Course in Liberal Arts and Medicine) | 49  | 3     | 52    |
| Bachelor of Science (Combined Course in Liberal Arts and Nursing)  |     | 3     | 3     |
| Bachelor of Science in Physical Education                          | 9   | 18    | 27    |
| Bachelor of Science in School Supervision                          |     | 5     | 5     |
| Bachelor of Science in Commerce                                    | 116 | 14    | 130   |
| Bachelor of Music  |     | 1     | 1     |
| Bachelor of Laws   | 24  |       | 24    |
| Juris Doctor   | 27  | 1     | 28    |
| Doctor of Medicine   | 96  | 2     | 98    |
| Doctor of Dental Surgery   | 46  |       | 46    |
| Graduate in Pharmacy   | 30  | 4     | 34    |
| Bachelor of Science in Pharmacy                                    | 9   |       | 9     |
| Bachelor of Science (College of Engineering)                       | 4   |       | 4     |
| Bachelor of Science in Chemical Engineering                        | 8   |       | 8     |
| Bachelor of Science in Civil Engineering                           | 7   |       | 7     |
| Bachelor of Science in Electrical Engineering                      | 12  |       | 12    |
| Bachelor of Science in Mechanical Engineering                      | 10  |       | 10    |
| Bachelor of Science in Chemistry                                   | 1   |       | 1     |
| Total First Degrees  | 651 | 411   | 1,062 |
| Certificates   |     |       |       |
| Graduate Nurse   |     | 55    | 55    |
| Education  | 4   | 25    | 29    |
| Interns  |     |       |       |
| Journalism   | 13  | 16    | 29    |
| Total Certificates   | 16  | 96    | 112   |
| Total degrees and certificates conferred                           | 861 | 638   | 1,499 |
| Students receiving more than one degree or certificate             | 41  | 41    | 82    |
| Total different students receiving degrees or certificates         | 820 | 597   | 1,417 |



## REPORT OF IOWA STATE BOARD OF EDUCATION

## GEOGRAPHICAL DISTRIBUTION FOR YEAR 1929-1930

[illegible][illegible]

## GEOGRAPHICAL DISTRIBUTION FOR YEAR 1929-1930—Continued

[illegible]

## GEOGRAPHICAL DISTRIBUTION FOR YEAR 1929-1930

[illegible]

## GEOGRAPHICAL DISTRIBUTION FOR YEAR 1929-1930

| GEOGRAPHICAL DISTRIBUTION FOR YEAR 1937-1938 |     |          |     |              |    |          |    |     |    |          |    |           |    |          |    |             |    |       |    |                  |       |                           |       |       |
|--|-----|----------|-----|--------------|----|----------|----|-----|----|----------|----|-----------|----|----------|----|-------------|----|-------|----|------------------|-------|---------------------------|-------|-------|
| States Other Than Iowa                       |     | Graduate |     | Liberal Arts |    | Commerce |    | Law |    | Medicine |    | Dentistry |    | Pharmacy |    | Engineering |    | Music |    | Library Training |       | Totals Without Duplicates |       |       |
| M.   | W.  | M.       | W.  | M.           | W. | M.       | W. | M.  | W. | M.       | W. | M.        | W. | M.       | W. | M.          | W. | M.    | W. | M.               | W.    | Men                       | Women | Total |
|  | 1   | 1        | 4   | 5            | 1  | 3        | 1  | 3   | 1  | 3        | 1  | 3         | 1  | 3        | 1  | 3           | 1  | 3     | 1  | 3                | 1     | 3                         | 4     |       |
| South Carolina.....                          | 1   | 1        | 4   | 5            | 1  | 3        | 1  | 3   | 1  | 3        | 1  | 3         | 1  | 3        | 1  | 3           | 1  | 3     | 1  | 3                | 1     | 3                         | 4     |       |
| South Dakota.....                            | 47  | 29       | 22  | 66           | 1  | 2        | 1  | 3   | 1  | 3        | 1  | 3         | 1  | 3        | 1  | 3           | 1  | 3     | 1  | 3                | 1     | 3                         | 4     |       |
| Tennessee.....                               | 18  | 15       | 11  | 1            | 1  | 1        | 1  | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1     | 1  | 1                | 1     | 1                         | 1     |       |
| Utah.....                                    | 3   | 1        | 1   | 1            | 1  | 1        | 1  | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1     | 1  | 1                | 1     | 1                         | 1     |       |
| Virginia.....                                | 5   | 1        | 1   | 1            | 1  | 1        | 1  | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1     | 1  | 1                | 1     | 1                         | 1     |       |
| Washington.....                              | 43  | 14       | 41  | 25           | 1  | 1        | 1  | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1     | 1  | 1                | 1     | 1                         | 1     |       |
| Wisconsin.....                               | 1   | 1        | 1   | 1            | 1  | 1        | 1  | 1   | 1  | 1        | 1  | 1         | 1  | 1        | 1  | 1           | 1  | 1     | 1  | 1                | 1     | 1                         | 1     |       |
| Wyoming.....                                 |     |          |     |              |    |          |    |     |    |          |    |           |    |          |    |             |    |       |    |                  |       |                           |       |       |
| Grand Totals.....                            | 546 | 519      | 497 | 588          | 36 | 8        | 13 | 2   | 56 | 2        | 37 |           | 24 | 1        | 50 |             | 40 | 22    | 30 | 16               | 1,233 | 960                       | 2,193 |       |

## GEOGRAPHICAL DISTRIBUTION FOR YEAR 1929-1930

| Foreign Countries    | Graduate |    | Liberal Arts |    | Com-<br>merce |    | Law |    | Medi-<br>cine |    | Den-<br>tistry |    | Phar-<br>macy |    | Engi-<br>neering |    | Music |    | Library<br>Training |    | Totals<br>Without<br>Duplicates |       |       |
|----------------------|----------|----|--------------|----|---------------|----|-----|----|---------------|----|----------------|----|---------------|----|------------------|----|-------|----|---------------------|----|---------------------------------|-------|-------|
|                      | M.       | W. | M.           | W. | M.            | W. | M.  | W. | M.            | W. | M.             | W. | M.            | W. | M.               | W. | M.    | W. | M.                  | W. | Men                             | Women | Total |
| Africa.....          |          |    |              |    |               |    |     |    |               |    |                |    |               |    |                  |    |       |    |                     |    |                                 |       |       |
| British Isles.....   |          |    |              |    |               |    |     |    |               |    |                |    |               |    |                  |    |       |    |                     |    |                                 |       |       |
| Canada.....          |          |    |              |    |               |    |     |    |               |    |                |    |               |    |                  |    |       |    |                     |    |                                 |       |       |
| Central America..... |          |    |              |    |               |    |     |    |               |    |                |    |               |    |                  |    |       |    |                     |    |                                 |       |       |
| China.....           |          |    |              |    |               |    |     |    |               |    |                |    |               |    |                  |    |       |    |                     |    |                                 |       |       |
| France.....          |          |    |              |    |               |    |     |    |               |    |                |    |               |    |                  |    |       |    |                     |    |                                 |       |       |
| Germany.....         |          |    |              |    |               |    |     |    |               |    |                |    |               |    |                  |    |       |    |                     |    |                                 |       |       |
| Italy.....           |          |    |              |    |               |    |     |    |               |    |                |    |               |    |                  |    |       |    |                     |    |                                 |       |       |
| Japan.....           |          |    |              |    |               |    |     |    |               |    |                |    |               |    |                  |    |       |    |                     |    |                                 |       |       |
| Sweden.....          |          |    |              |    |               |    |     |    |               |    |                |    |               |    |                  |    |       |    |                     |    |                                 |       |       |
| Switzerland.....     |          |    |              |    |               |    |     |    |               |    |                |    |               |    |                  |    |       |    |                     |    |                                 |       |       |
| Grand Total.....     |          |    |              |    |               |    |     |    |               |    |                |    |               |    |                  |    |       |    |                     |    |                                 |       |       |

## AGES OF STUDENT BODY FOR YEAR 1929-1930

| Ages                | Graduate |       | Liberal Arts |       | Commerce |    | Law |    | Medicine |    | Dentistry |    | Pharmacy |    | Engineering |    | Nursing |    | Music |    | Library Training |       | Totals Without Duplicates |       |       |
|---------------------|----------|-------|--------------|-------|----------|----|-----|----|----------|----|-----------|----|----------|----|-------------|----|---------|----|-------|----|------------------|-------|---------------------------|-------|-------|
|                     |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
|                     | M.       | W.    | M.           | W.    | M.       | W. | M.  | W. | M.       | W. | M.        | W. | M.       | W. | M.          | W. | M.      | W. | M.    | W. | M.               | W.    | Men                       | Women | Total |
| 15.....             |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| 16.....             |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| 17.....             |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| 18.....             |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| 19.....             |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| 20.....             |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| 21.....             |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| 22.....             |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| 23.....             |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| 24.....             |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| 25.....             |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| 26.....             |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| 27.....             |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| 28.....             |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| 29.....             |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| 30.....             |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| 31.....             |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| 32.....             |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| 33.....             |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| 34 and over.....    |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| No statistics.....  |          |       |              |       |          |    |     |    |          |    |           |    |          |    |             |    |         |    |       |    |                  |       |                           |       |       |
| Total students..... | 1,200    | 1,000 | 556          | 2,082 | 567      | 58 | 545 | 1  | 497      | 35 | 201       | 1  | 154      | 9  | 413         |    | 402     | 96 | 176   |    | 32               | 5,314 | 4,491                     | 9,805 |       |



## RELIGIOUS CENSUS OF STUDENT BODY FOR YEAR 1919-1920

[illegible]

### OCCUPATIONS OF STUDENTS' PARENTS FOR YEAR 1929-1930

[illegible]

## FINANCES OF THE STATE UNIVERSITY

Report of the Secretary on Receipts and Disbursements of All Funds from July 1, 1928, to June 30, 1929

W. H. BATES, SECRETARY

FISCAL YEAR ENDING JUNE 30, 1929

## CONSOLIDATED BALANCE SHEET

## ASSETS

|   |              | University<br>Treasurer |
|---|--------------|-------------------------|
| I. GENERAL FUNDS                            |              |                         |
| Extension                                   |              |                         |
| Epidemiology                                |              | 2,666.29                |
| Serology                                    |              | 1,275.22                |
| Child Welfare                               |              | 11,574.31               |
| Laura Spelman Memorial                      |              | 1,321.40                |
| Maternity and Infant Hygiene                |              | 12,749.92               |
| Federal Fund (State Treasurer Included)     |              | 6,658.85                |
| State Fund (State Treasurer Included)       |              | 7,092.20                |
| Stores and Revolving Fund                   |              | 129,412.64              |
| Petty Cash Funds                            |              | 5,500.00                |
| Student Loan Notes Receivable               |              | 2,822.22                |
| Accounts Receivable                         |              | 13,249.64               |
| Inventory of Stores and Service Departments |              | 148,764.80              |
| Total General Funds                         |              | \$ 242,507.81           |
| II. BUILDING FUNDS                          |              |                         |
| Campus Lighting                             |              | 488.22                  |
| Remodeling Building                         |              | 7,342.10                |
| Campus Water System                         |              | 5,390.42                |
| Equipment                                   |              | 1,024.82                |
| New Medical Building                        |              | 101,597.25              |
| Total Building Funds                        |              | \$ 115,712.81           |
| III. TRUST AND SPECIAL FUNDS                |              |                         |
| Trust and Special Funds expendable          |              |                         |
| Cash  | \$ 30,599.45 |                         |
| Student Notes Receivable                    | \$9,622.42   |                         |
| Securities                                  | 2,500.00     | 42,721.87               |
| Trust and Special Funds Unexpendable Cash   | 73,295.99    |                         |
| Invested in Notes and Securities            | 611,780.77   | 685,076.76              |
| Total Trust and Special Funds               |              | \$ 721,794.62           |
| IV. PROPERTY AND EQUIPMENT                  |              |                         |
| Departmental Equipment                      |              | \$ 4,355,006.81         |
| Buildings                                   |              | 9,848,962.89            |
| Real Estate                                 |              | 1,440,424.28            |
| Improvements other than Building            |              | 1,209,075.95            |
| Total Property and Equipment                |              | 17,853,410.93           |
| GRAND TOTAL                                 |              | \$18,593,540.79         |

## LIABILITIES

|  |  |                 |
|--|--|-----------------|
| I. GENERAL FUNDS                               |  |                 |
| Special balances subject to Re-Appropriation   |  | 23,695.80       |
| Reserve for orders and contracts outstanding   |  | 15,242.92       |
| Notes Payable on Dormitory Construction        |  | 187,500.00      |
| Reserve for stores                             |  | 170,779.44      |
| Total General Funds                            |  | \$ 417,218.16   |
| II. BUILDING FUNDS                             |  |                 |
| Reserve for Construction in Progress           |  | 124,702.25      |
| Total Building Funds                           |  | \$ 124,702.25   |
| III. TRUST AND SPECIAL FUNDS                   |  |                 |
| Reserve for Trust and Special Funds Expendable |  | 42,721.87       |
| Unexpendable                                   |  | 685,076.76      |
| Total Trust and Special Funds                  |  | \$ 727,798.63   |
| IV. PROPERTY AND EQUIPMENT                     |  |                 |
| Investment in Property and Equipment           |  | \$17,853,410.93 |
| Total Property and Equipment                   |  | \$17,853,410.93 |
| GRAND TOTAL                                    |  | \$18,593,540.79 |

SUMMARY OF FUND TRANSACTIONS  
STATE TREASURER

|                                      | Balance<br>June 30, 1928 | Receipts<br>Cash | Disbursements<br>Cash | Balance<br>June 30, 1929 |
|--------------------------------------|--------------------------|------------------|-----------------------|--------------------------|
| General Operations                   |                          |                  |                       |                          |
| Physical Plant Operation             |                          |                  |                       |                          |
| Educational Purposes                 |                          |                  |                       |                          |
| Sub-total                            |                          |                  |                       |                          |
| Extension                            |                          |                  |                       |                          |
| Child Welfare                        |                          |                  |                       |                          |
| Maternity and Infant Hygiene—State   |                          |                  |                       |                          |
| Maternity and Infant Hygiene—Federal |                          |                  |                       |                          |
| Sub-total                            |                          |                  |                       |                          |
| Paving, sidewalks and Sewers         |                          |                  |                       |                          |
| Remodeling of Buildings              |                          |                  |                       |                          |
| Remodeling of Buildings              |                          |                  |                       |                          |
| Campus Lighting Fund                 |                          |                  |                       |                          |
| New Heating Plant Extension          |                          |                  |                       |                          |
| Grading Hospital Grounds             |                          |                  |                       |                          |
| Grand Total                          |                          |                  |                       |                          |

SUMMARY OF FUND  
UNIVERSITY

|   | Balance<br>July 1, 1928 | State<br>Warrants<br>Cashied | Receipts<br>Other<br>Sources | Journal<br>Credits |
|---|-------------------------|------------------------------|------------------------------|--------------------|
| Funds for Teaching, Research and Maintenance— |                         |                              |                              |                    |
| General Operation                             |                         | \$1,881,070.00               | \$ 88,299.38                 | \$ 624,322.38      |
| Extension                                     |                         | 60,750.00                    | 509.34                       |                    |
| Epidemiology                                  | \$ 2,370.14             | 17,250.00                    |                              |                    |
| Serology                                      | 7,487.94                |                              |                              |                    |
| Child Welfare                                 | 69.12                   | 25,736.00                    | 16,218.25                    | 36.25              |
| Laura Spelman Memorial                        |                         |                              | 206.23                       | 10.8               |
| Maternity and Infant Hygiene                  |                         |                              | 73,608.71                    | 4.3                |
| State   | 965.11*                 | 14,828.40                    |                              |                    |
| Federal                                       | 10,617.00*              | 40,504.23                    | 1.00                         |                    |
| Sub-total                                     | (614.96*)               | (2,062,192.31)               | (179,306.51)                 | (614,722.38)       |
| For Building, Equipment and Improvements—     |                         |                              |                              |                    |
| Departmental Equipment Fund                   | 1,266.80*               | 100,000.00                   | 351.63                       |                    |
| Paving, Sidewalks and Sewers                  | 5,355.55*               | 45,000.00                    |                              |                    |
| New Medical Building Fund                     | 66,968.60               |                              |                              |                    |
| Maintenance and Building Fund                 | 3,711.15                |                              | 809,667.70                   | 10,227.25          |
| Remodeling Buildings Fund                     | 671.62*                 | 25,000.00                    |                              |                    |
| Campus Water System                           | 1,113.84*               | 15,000.00                    |                              |                    |
| Campus Lighting Fund                          | 2,317.78                | 15,000.00                    |                              |                    |
| New Heating Plant Extension Fund              | 13,867.78               | 60,000.00                    | 34.52                        | 50.75              |
| Grading Hospital Grounds Fund                 | 2,101.92*               | 15,000.00                    |                              |                    |
| Sub-total                                     | (62,355.51)             | (385,000.00)                 | (805,072.96)                 | (13,007.45)        |
| Trust and Special Funds                       | 45,500.80               |                              | 148,219.61                   | 8.48.3             |
| Income Funds                                  | 98,374.42*              |                              | 2,323,247.23                 | 66,06.3            |
| Grand Total                                   | \$ 8,849.02             | \$2,338,192.31               | \$3,650,941.56               | \$1,202,66.3       |

Debit balances.

TRANSACTIONS  
SECRETARY

| Total          | Disbursed      | Journal<br>Debits | Total          | Secretary's<br>Balance | State<br>Treasurer's<br>Balance | Total<br>Balance<br>June 30, 1929 |
|----------------|----------------|-------------------|----------------|------------------------|---------------------------------|-----------------------------------|
| \$2,623,878.00 | \$2,584,904.35 | \$ 238,944.38     | \$2,623,878.00 |                        |                                 |                                   |
| 40,440.34      | 40,770.61      | 13,908.14         | 61,772.05      | 2,606.39               |                                 | 2,606.39                          |
| 20,636.43      | 17,871.00      | 1,627.16          | 19,403.16      | 1,675.33               |                                 | 1,273.33                          |
| 22,560.29      | 9,950.61       | 2,984.77          | 12,572.96      | 11,674.91              |                                 | 11,674.91                         |
| 36,117.61      | 30,533.29      | 4,500.98          | 34,786.31      | 1,321.40               |                                 | 1,321.40                          |
| 23,808.71      | 37,608.32      | 2,849.27          | 60,145.79      | 12,749.96              |                                 | 12,749.96                         |
| 15,905.49      | 14,311.40      |                   | 14,311.40      | 267.39*                | 7,319.11                        | 7,062.39                          |
| 23,978.28      | 24,590.28      | 1,692.03          | 33,962.41      | 6,004.19*              | 15,062.96                       | 6,068.83                          |
| (2,686,806.11) | (2,559,147.47) | (307,304.72)      | (2,867,452.35) | (34,302.51)            | (19,572.00)                     | (63,757.00)                       |
| 98,984.85      | 27,204.16      | 27,969.36         | 54,960.55      | 14,021.23              |                                 | 14,021.23                         |
| 48,971.73      | 32,518.29      | 10,135.50         | 48,971.73      |                        |                                 |                                   |
| 803,636.30     | 571,838.08     | 175,200.97        | 747,729.62     | 104,567.25             |                                 | 104,567.25                        |
| 3,711.15       | 1,430.20       | 2,380.95          | 3,711.15       |                        |                                 |                                   |
| 34,228.37      | 4,315.76       | 22,772.51         | 36,983.27      | 7,342.10               |                                 | 7,342.10                          |
| 12,486.16      | 6,129.43       | 6,356.29          | 11,456.74      | 2,236.42               |                                 | 2,236.42                          |
| 24,317.72      | 4,553.58       | 19,773.91         | 23,829.49      |                        |                                 |                                   |
| 74,222.65      | 62,740.73      | 11,782.32         | 74,222.65      |                        |                                 |                                   |
| 18,507.69      | 1,144.67       | 15,813.02         | 16,507.69      |                        |                                 |                                   |
| (1,347,317.85) | (742,361.95)   | (506,301.85)      | (1,609,569.75) | (128,730.22)           |                                 | (128,730.22)                      |
| 30,167.66      | 154,230.82     | 17,837.39         | 171,569.31     | 30,309.45              |                                 | 30,309.45                         |
| 7,309,437.62   | 2,198,896.37   | 989,751.71        | 2,179,644.58   | 129,412.04             |                                 | 129,412.04                        |
| \$7,644,779.47 | \$5,689,953.58 | \$1,561,605.16    | \$7,251,628.74 | \$13,149.73            | \$ 10,373.09                    | \$ 33,522.82                      |



BUDGET INCOME  
1928-1929

## FROM STATE APPROPRIATIONS

|  |                |
|--|----------------|
| For General Operation                    |                |
| Administration                           | \$ 50,000.00   |
| General University Expense               | 50,000.00      |
| Physical Plant Operation                 | 412,518.50     |
| Educational Purposes                     | 1,365,000.00   |
| Soldier Tuition                          | 3,482.00       |
| Sub-total                                | (1,881,020.00) |
| For Special Departments                  |                |
| Extension                                | 63,750.00      |
| Maternity and Infant Hygiene             | 14,828.60      |
| Epidemiology                             | 17,250.00      |
| Child Welfare                            | 35,750.00      |
| Sub-total                                | (131,578.60)   |
| For Buildings and Permanent Improvements |                |
| Departmental Equipment                   | 100,000.00     |
| Paving, Sidewalks and Sewers             | 45,000.00      |
| Remodelling of Buildings                 | 35,000.00      |
| Campus Water System                      | 15,000.00      |
| Campus Lighting Fund                     | 60,000.00      |
| New Heating Plant Extension              | 15,000.00      |
| Grading Hospital Grounds                 | (285,000.00)   |
| Sub-total                                |                |

|  |                 |
|--|-----------------|
| TOTAL STATE APPROPRIATIONS   | \$ 2,237,598.60 |
| Funds from General Education Board and Rockefeller Foundation used in 1928-1929(1) | 882,704.00      |
| FUNDS FROM FEDERAL GOVERNMENT  |                 |
| Maternity and Infant Hygiene   | 48,384.21       |
| FROM STUDENT FEES  | 666,872.43      |
| FROM DEPARTMENTAL SALES AND MISCELLANEOUS  |                 |
| Interest on Daily Bank Balance   | \$ 5,214.12     |
| Interest on Permanent Land Fund  | 12,005.54       |
| Dental Infirmary   | 21,947.59       |
| Learned Publications and Bulletins   | 8,398.43        |
| Fees Student Health Department   | 1,022.00        |
| Serology Laboratory for Examinations   | 16,218.35       |
| Sundry Receipts  | 14,272.69       |
| GIFTS FROM   | \$9,278.12      |
| General Education Board for Pediatrics(2)  | \$ 6,000.00     |
| General Education Board for Gynecology and Obstetrics(2)                           | 11,600.00       |
| Laura Spelman Rockefeller Memorial Fund for Child Welfare Department               | 72,898.71       |
|  | \$1,084.71      |

TOTAL BUDGET INCOME(3)..... \$2,389,640.31

- (1) For a complete statement of the condition of this fund, see page 174.  
 (2) These gifts are matched by University Funds and applied to University Operating Budget. For other gifts see pages 145-152.  
 (3) For a statement of income from Hospitals, Dermatology, Dining Service and Other Service Departments, see pages 141-148.

## STUDENT FEES

|  | Collections (Gross) | Rebates for Scholarships and Withdrawals | Net Income from Fees |
|--|---------------------|--|----------------------|
| College of Liberal Arts  | \$ 235,004.05       | \$ 11,215.50                             | \$ 313,808.32        |
| School of Music  | 15,002.00           | 314.23                                   | 15,747.73            |
| College of Engineering   | 22,421.34           | 994.00                                   | 21,427.34            |
| College of Law   | 59,205.00           | 586.00                                   | 58,619.00            |
| College of Medicine  | 59,475.00           | 2,398.50                                 | 57,076.50            |
| College of Dentistry   | 37,300.43           | 1,009.00                                 | 36,291.43            |
| College of Pharmacy  | 12,412.00           | 65.00                                    | 12,347.00            |
| Graduate College   | 87,901.68           | 2,192.42                                 | 85,709.26            |
| College of Commerce  | 18,372.30           | 809.50                                   | 18,112.70            |
| High School  | 13,119.71           | 1,073.73                                 | 12,045.98            |
| Elementary School  | 2,690.00            | 28.00                                    | 2,662.00             |
| High School Commercial Course Fees   |                     |  | 567.00               |
| Travelers' Appointment Bureau Fees   | 2,896.00            | 34.80                                    | 2,930.80             |
| Pre-School-Child Welfare   | 1,544.00            | 28.00                                    | 1,560.40             |
| Sub-total  | (681,021.38)        | (21,786.33)                              | (659,234.56)         |
| Departmental Locker Fees   | 2,110.00            | 897.10                                   | 1,212.90             |
| Gymnasium Fees   | 1,761.50            | 1,778.50                                 | 1,983.00             |
| Graduation Fees  | 22,223.00           | 465.00                                   | 21,758.00            |
| High School Shop and Lockers   | 438.50              | 204.65                                   | 134.45               |
|  | \$ 719,506.38       | \$ 25,901.47                             | \$ 688,594.91        |
| Debit: Tuitions Re-allocated—  |                     |  |                      |
| To Memorial Union—\$1.00 for each student registered (authorized 3-26-1906)                  |                     | 13,727.00                                |                      |
| To Senior Class Memorial Fund from Graduation Fee (\$1.00 per graduate authorized 3-26-1906) |                     | 1,389.00                                 |                      |
| To Special Commencement Fund from Graduation Fee (\$2.50 per graduate authorized 3-26-1906)  |                     | 2,778.00                                 |                      |
| To Loss on U. S. V. R. accounts  |                     | 1,589.71                                 |                      |
| To Trust Fund for Student Travel activities (authorized 6-12-1929)                           |                     | 1,907.77                                 | 21,421.48            |
| Net Tuitions and Fees Available for General Budget Purposes                                  |                     |  | \$ 606,872.43        |

For Correspondence Fees \$16,762.00.

## SUMMARY OF

|   | Grand Total   | Total Operation and Maintenance  | OPERATION AND MAINTENANCE   |  |
|---|---|--|---|--|
|   |   |  | Salaries  | Wages  |
| I. Administrative Offices   | \$ 112,751.38   | \$ 112,662.77  | \$ 94,566.58  | \$ 1,635.46  |
| II. General University Expense  | 69,589.35   | 69,442.47  | 9,994.32  | 5,801.15   |
| III. Student Service  | 24,874.90   | 23,832.75  | 18,562.52   | 1,602.23   |
| IV. Physical Plant Operation and Maintenance  | 412,219.54  | 412,219.54   | 16,456.00   | 198,023.12   |
| V. General Library Operation:<br>General Library Books and Periodicals<br>Law Library Books and Periodicals<br>University Museum  | 85,740.82<br>48,782.18<br>18,659.81<br>5,219.96   | 85,812.39<br>81,869.62<br>17,361.31  | 81,869.62<br>17,361.31  | 17,361.31  |
| Sub-totals-A  | \$ (775,801.00)   | \$ (705,659.05)  | \$ (302,585.00)   | \$ (258,806.50)  |
| VI. Teaching and Research—<br>Liberal Arts<br>Engineering<br>Education<br>Commerce<br>Law<br>Medicine<br>Dentistry<br>Pharmacy<br>Graduate College<br>Summer Session<br>Medicine Research<br>Bureau of Business Research<br>Character Education Research<br>Total Teaching and Research | 781,994.01<br>104,521.76<br>116,589.77<br>96,228.44<br>56,197.51<br>308,159.87<br>321,919.08<br>18,491.95<br>76,827.06<br>159,059.18<br>19,406.18<br>20,975.48<br>10,960.00<br>(1,649,669.97) | 767,309.90<br>101,966.55<br>115,825.10<br>97,802.30<br>55,760.50<br>308,541.85<br>311,559.59<br>18,114.82<br>77,202.54<br>159,534.51<br>19,969.18<br>19,551.98<br>9,772.38<br>(1,609,896.18) | 672,559.54<br>94,898.72<br>101,523.69<br>82,518.24<br>53,718.43<br>325,979.47<br>311,559.59<br>14,616.66<br>51,114.39<br>155,516.32<br>12,609.92<br>16,866.72<br>9,772.38<br>(1,589,661.07) | 56,672.28<br>90.40<br>1,562.41<br>1,562.41<br>9.84<br>1,562.41<br>1,562.41<br>1,562.41<br>1,562.41<br>1,562.41<br>1,562.41<br>1,562.41<br>1,562.41<br>(1,562.41) |
| Sub-totals-B  | \$ 2,622,870.90   | \$ 2,515,555.50  | \$ 1,792,816.06   | \$ 322,688.50  |
| VII. Special Departments—<br>Child Welfare<br>Epidemiology Laboratory<br>Serology Laboratory<br>Laura Spelman Memorial<br>Total Special Departments   | 34,790.21<br>19,408.16<br>12,275.38<br>28,218.79<br>(136,613.54)  | 32,237.23<br>18,715.30<br>11,961.96<br>28,218.79<br>(121,135.53)   | 31,008.12<br>18,221.18<br>6,215.56<br>28,218.79<br>(96,718.27)  | 1,589.80<br>1,897.10<br>1,897.10<br>1,897.10<br>(1,897.10)   |
| Sub-totals-C  | \$ 2,750,484.44   | \$ 2,636,690.73  | \$ 1,860,394.35   | \$ 370,182.50  |
| VIII. University Extension—<br>Extension<br>Maternity and Infant Hygiene—<br>Federal<br>State<br>Total Extension  | 61,773.05<br>55,982.41<br>14,231.40<br>(111,967.76)   | 61,301.43<br>55,982.41<br>14,231.40<br>(111,306.51)  | 58,649.80<br>18,863.80<br>7,647.43<br>(54,862.80)   | 2,811.61<br>1,897.10<br>1,897.10<br>(1,897.10)   |
| Sub-totals-D  | \$ 2,902,452.30   | \$ 2,748,085.97  | \$ 1,950,517.52   | \$ 371,870.00  |
| IX. Capital Additions—<br>General Equipment<br>Buildings and Permanent Improvements<br>Total Capital<br>Grand Total   | 569,572.46<br>478,191.29<br>(1,058,563.75)<br>\$ 3,901,015.96   | 569,572.46<br>478,191.29<br>(1,058,563.75)<br>\$ 2,748,085.97  | 569,572.46<br>478,191.29<br>(1,058,563.75)<br>\$ 1,950,517.52   | 569,572.46<br>478,191.29<br>(1,058,563.75)<br>\$ 371,870.00  |

## EXPENDITURES 1928-1929

| Office Expense | Printing       | Supplies        | Repairs        | Travel         | Miscellaneous  | CAPITAL EXPENDITURE |                | Buildings and Improvements |
|----------------|----------------|-----------------|----------------|----------------|----------------|---------------------|----------------|----------------------------|
|                |                |                 |                |                |                | Total Capital       | Equipment      |                            |
| \$ 1,387.22    | \$ 4,679.92    | \$ 1,569.40     | \$ 128.82      | \$ 1,452.66    | \$ 918.00      | \$ 607.61           | \$ 607.61      |                            |
| 5,889.34       | 18,729.12      | 7,594.35        | 46.74          | 880.10         | 10,287.44      | 99.89               | 99.89          |                            |
| 22.65          | 960.91         | 1,100.19        | 37.75          | 183.10         | 22.11          | 961.24              | 961.24         |                            |
| 28.79          | 725.45         | 182,775.78      | 12,143.53      | 418.05         | 1,118.90       |                     |                |                            |
| 60.47          | 867.31         | 2,402.94        | 156.44         | 69.97          | 5.00           | 959.43              | 959.43         |                            |
| 21.22          | 11.44          | 184.10          | 3.29           | 38.50          |                | 48,782.18           | 48,782.18      |                            |
|                |                |                 |                |                |                | 18,659.81           | 18,659.81      |                            |
|                |                |                 |                |                |                | 52.00               | 52.00          |                            |
| \$ (18,222.10) | \$ (25,974.22) | \$ (196,516.70) | \$ (18,542.65) | \$ (5,062.28)  | \$ (12,449.47) | \$ (70,131.96)      | \$ (70,131.96) |                            |
| 6,610.19       | 8,660.68       | 56,223.71       | 4,772.59       | 2,068.30       | 754.76         | 11,684.81           | 11,684.81      |                            |
| 63.62          | 608.77         | 4,841.54        | 602.42         | 494.28         | 246.18         | 2,555.21            | 2,555.21       |                            |
| 1,284.65       | 2,290.55       | 2,554.17        | 225.77         | 281.61         | 1,141.23       | 1,154.67            | 1,154.67       |                            |
| 1,562.41       | 966.23         | 435.00          | 38.79          | 703.00         | 4,469.39       | 986.14              | 986.14         |                            |
| 436.49         | 378.42         | 9.84            |                | 180.06         | 44.79          | 437.01              | 437.01         |                            |
| 2,439.70       | 1,009.49       | 14,448.53       | 529.42         | 3,918.60       | 360.12         | 9,526.02            | 9,526.02       |                            |
| 746.09         | 1,959.79       | 15,719.56       | 244.68         | 86.70          | 1,239.87       | 1,239.87            | 1,239.87       |                            |
| 180.00         | 171.10         | 2,817.21        | 65.87          | 153.61         |                | 927.13              | 927.13         |                            |
| 65.05          | 10,164.97      | 9,954.19        | 123.89         | 2,448.15       | 1,670.87       | 4,561.02            | 4,561.02       |                            |
| 1,423.22       | 1,281.27       | 581.79          | 46.48          | 91.80          | 1,411.10       | 314.27              | 314.27         |                            |
| 60.29          | 156.35         | 5,085.14        | 156.72         |                | 2,417.49       | 2,417.49            | 2,417.49       |                            |
| 214.14         | 1,858.34       | 800.00          |                | 482.92         | 55.00          | 521.06              | 521.06         |                            |
| 58.30          | 43.68          | 100.27          |                | 842.25         | 39.00          | 96.95               | 96.95          |                            |
| \$ (29,696.55) | \$ (30,947.58) | \$ (126,129.38) | \$ (6,562.43)  | \$ (11,559.49) | \$ (11,616.21) | \$ (38,181.72)      | \$ (38,181.72) |                            |
| \$ (3,822.82)  | \$ 36,967.10   | \$ 301,437.69   | \$ 25,435.10   | \$ 14,791.87   | \$ 24,365.68   | \$ 108,315.70       | \$ 108,315.70  |                            |
| 1,812.24       | 401.13         | 1,615.64        | 802.82         | 1,043.79       | 226.00         | 2,548.96            | 2,548.96       |                            |
| 43.85          | 84.80          | 5,730.51        | 118.52         |                |                | 687.96              | 687.96         |                            |
| 38.83          | 591.00         | 4,312.13        | 11.17          |                | 5.25           | 511.43              | 511.43         |                            |
| 21.62          | 118.54         | 1,215.56        | 739.94         | 2,389.48       | 5,340.55       | 1,969.43            | 1,969.43       |                            |
| \$ (5,712.43)  | \$ (1,295.62)  | \$ (36,801.64)  | \$ (1,692.45)  | \$ (4,373.22)  | \$ (5,574.60)  | \$ (5,478.01)       | \$ (5,478.01)  |                            |
| \$ (19,386.58) | \$ 27,728.72   | \$ 212,229.32   | \$ 27,125.45   | \$ 18,565.19   | \$ 29,840.88   | \$ 113,700.71       | \$ 113,700.71  |                            |
| 4,862.47       | 4,001.04       | 7,180.95        | 136.72         | 3,204.24       | 9,031.83       | 872.52              | 872.52         |                            |
| 38.13          | 2,807.55       | 544.30          |                | 9,295.14       | 5,031.59       |                     |                |                            |
| 5,438.65       | 7,829.59       | 7,503.73        | (136.71)       | (18,063.47)    | (14,286.12)    | (575.59)            | (575.59)       |                            |
| \$ (4,087.18)  | \$ 45,902.31   | \$ 219,800.05   | \$ 27,265.27   | \$ 36,018.66   | \$ 44,106.43   | \$ 114,566.35       | \$ 114,566.35  |                            |
|                |                |                 |                |                |                | 569,572.46          | 569,572.46     |                            |
|                |                |                 |                |                |                | 478,191.29          | 478,191.29     |                            |
|                |                |                 |                |                |                | (1,058,563.75)      | (1,058,563.75) |                            |
| \$ (4,087.18)  | \$ 45,902.31   | \$ 219,800.05   | \$ 27,265.27   | \$ 36,018.66   | \$ 44,106.43   | \$ 112,022.95       | \$ 112,022.95  |                            |

## EXPENDITURES FOR ADMINISTRATIVE DEPARTMENTS

| Description                                | Grand Total   | OPERATION AND MAINTENANCE       |              |
|--|---------------|---------------------------------|--------------|
|  |               | Total Operation and Maintenance | Salaries     |
| Administrative Offices—                    |               |                                 |              |
| President's Office                         | \$ 28,809.04  | \$ 28,801.24                    | \$ 25,150.00 |
| Secretary's Office                         | 31,715.79     | 31,687.06                       | 31,119.97    |
| Registrar's Office                         | 85,355.06     | 85,108.77                       | 22,940.91    |
| Alumni Bureau                              | 175.73        | 175.73                          |              |
| Dean of Men                                | 9,808.35      | 9,805.32                        | 9,179.00     |
| Dean of Women                              | 6,797.41      | 6,820.65                        | 5,800.00     |
| Total Administrative Offices               | \$ 112,751.38 | \$ 112,600.77                   | \$ 94,200.88 |
| General Expense—                           |               |                                 |              |
| Association Dues and Expense               | \$ 945.66     | \$ 945.66                       |              |
| Commencement Expense                       | 7,139.40      | 7,139.40                        |              |
| General Lectures                           | 5,208.89      | 5,208.89                        |              |
| Incidentals                                | 5,170.31      | 5,169.61                        |              |
| Stamps and Postage                         | 8,326.38      | 8,326.38                        |              |
| Telephones and Telegrams                   | 6,825.50      | 6,825.50                        |              |
| University Publications                    | 12,950.42     | 12,950.44                       |              |
| Catalogues, Bulletins and General Printing | 50,874.29     | 50,874.29                       |              |
| News Service                               | 5,141.29      | 5,141.29                        |              |
| Total General Expense                      | \$ 69,582.35  | \$ 69,482.67                    | \$ 5,004.30  |
| Student Service—                           |               |                                 |              |
| Care of Sick Students                      | \$ 10,181.27  | \$ 10,087.27                    | \$ 8,786.00  |
| General Supervision                        | 10,190.38     | 9,949.48                        | 7,582.30     |
| River Patrol Service                       | 717.30        | 534.32                          |              |
| Alumni and Personnel Service               | 5,786.04      | 5,311.45                        | 1,900.00     |
| Total Student Service                      | \$ 24,874.99  | \$ 25,890.75                    | \$ 15,268.30 |

## EXPENDITURES FOR PHYSICAL PLANT

| Description   | Grand Total   | OPERATION AND MAINTENANCE       |              |
|---|---------------|---------------------------------|--------------|
|   |               | Total Operation and Maintenance | Salaries     |
| Support Fund—   |               |                                 |              |
| Administration  | \$ 20,835.46  | \$ 20,835.46                    | \$ 15,000.00 |
| Building Operation  | 108,087.29    | 108,087.29                      |              |
| Heating Plant Operation                                     | 52,129.79     | 52,129.79                       |              |
| Power Plant Operation                                       | 4,882.45      | 4,882.45                        |              |
| Truck Operation   | 1,392.32      | 1,392.32                        |              |
| Fuel  | 175,785.80    | 175,785.80                      |              |
| Building Maintenance  | 69,143.08     | 69,143.08                       |              |
| Heating Plant Maintenance                                   | 21,930.88     | 21,930.88                       |              |
| Grounds Maintenance   | 40,026.74     | 40,026.74                       |              |
| Power Plant Maintenance                                     | 15,825.24     | 15,825.24                       |              |
| Total   | (510,948.05)  | (510,948.05)                    | (14,630.00)  |
| Deduct: Heat, Light and Water Invoiced to other Departments | 98,728.54     | 98,728.54                       |              |
| Net Total   | \$ 412,219.54 | \$ 412,219.54                   | \$ 15,638.30 |

## GENERAL UNIVERSITY EXPENSE AND STUDENT SERVICE

| MAINTENANCE EXPENDITURES |              |             |           | CAPITAL EXPENDITURES |               |           |
|--------------------------|--------------|-------------|-----------|----------------------|---------------|-----------|
| Office Expense           | Printing     | Supplies    | Repairs   | Travel               | Miscellaneous | Equipment |
| \$ 182.61                | \$ 154.72    | \$ 440.22   | \$ 51.75  | \$ 1,063.64          | \$ 754.75     | \$ 7.80   |
| 252.00                   | 1.75         | 165.45      | 41.79     |                      | 2.00          | 98.73     |
| 257.33                   | 4,490.24     | 283.76      | 45.28     | 332.78               | 151.25        | 331.39    |
| 38.84                    | 37.31        | 6.90        |           |                      |               | 91.00     |
| 142.39                   | 14.63        | 17.07       |           |                      | 10.00         | 276.76    |
| 61.67                    | 11.25        | 256.60      |           | 58.24                |               |           |
| \$ 1,307.23              | \$ 4,679.92  | \$ 1,169.40 | \$ 138.82 | \$ 1,452.66          | \$ 918.00     | \$ 657.61 |
|                          |              |             |           | \$ 75.66             | \$ 870.00     |           |
| \$ 198.39                | \$ 966.07    | \$ 4,173.56 | \$ 3.00   | \$ 90.51             | \$ 710.00     |           |
| 28.75                    | 65.58        | 21.17       |           |                      | 4,008.21      |           |
| 6.00                     | 29.97        | 230.40      | 14.50     | 571.17               | 3,147.84      | \$ 9.70   |
| \$ 230.38                |              |             |           |                      |               |           |
| \$ 635.80                |              |             |           |                      |               |           |
| 261.85                   | 1,748.71     | 110.50      | 25.94     | 112.54               |               | 89.08     |
|                          | 15,345.01    | 2,148.59    |           | 10.22                | 1,046.39      |           |
| 185.57                   | 588.85       | 908.72      | 5.00      |                      | 5.00          |           |
| \$ 15,860.94             | \$ 18,729.19 | \$ 7,594.35 | \$ 46.74  | \$ 860.10            | \$ 10,587.44  | \$ 99.68  |
| \$ 25.25                 | \$ 12.75     | \$ 844.43   | \$ 3.08   | \$ 20.00             | \$ 1.76       | \$ 94.00  |
| 44.49                    | 154.66       | 91.35       | 14.55     | 78.33                | 10.00         | 249.90    |
|                          |              | 108.75      | 39.60     |                      |               | 162.95    |
| 188.31                   | 726.50       | 85.56       | 4.75      | 84.77                | 19.35         | 474.39    |
| \$ 258.65                | \$ 900.91    | \$ 1,130.19 | \$ 52.78  | \$ 185.10            | \$ 22.11      | \$ 981.34 |

## OPERATION AND MAINTENANCE

| MAINTENANCE EXPENDITURES |                |           |               | CAPITAL EXPENDITURES     |           |               |
|--------------------------|----------------|-----------|---------------|--------------------------|-----------|---------------|
| Wages                    | Office Expense | Printing  | Supplies      | Replacements and Repairs | Travel    | Miscellaneous |
| \$ 1,255.15              | \$ 279.16      | \$ 262.83 | \$ 755.28     | \$ 107.61                | \$ 310.69 | \$ 228.14     |
| 9,049.91                 | 2.00           | 10.35     | 13,373.80     | 122.27                   |           | 438.43        |
| 44,067.23                | 17.07          | 355.07    | 6,893.98      | 271.56                   | 15.08     |               |
| 4,519.09                 | 12.96          | 44.39     | 275.39        |                          | 40.40     |               |
| 356.30                   |                |           | 778.70        | 319.75                   |           |               |
| 27,225.52                |                |           | 175,785.80    |                          |           |               |
| 13,856.70                | 16.17          | 14.80     | 16,501.98     | 15,049.60                |           | 324.00        |
| 26,042.49                |                |           | 7,518.54      | 555.46                   | 1.18      |               |
| 15,255.78                |                | 2.75      | 4,849.97      | 1,502.43                 | 50.70     | 128.85        |
| 321,439.29               |                | 25.35     | 5,439.11      | 125.00                   |           |               |
|                          | (926.79)       | (725.45)  | (222,140.05)  | (18,145.53)              | (418.05)  | (1,118.92)    |
| 4,364.57                 |                |           | 49,264.27     |                          |           |               |
| \$ 102,075.05            | \$ 326.79      | \$ 725.45 | \$ 182,775.78 | \$ 18,145.53             | \$ 418.05 | \$ 1,118.92   |



## EXPENDITURES FOR BUILDING OPERATION

|                             |                     |
|-----------------------------|---------------------|
| Janitor's Wages             | \$ 32,500.41        |
| Janitor's Supplies          | 8,700.00            |
| Gas and Electricity         | 2,219.45            |
| Water and Ice               | 1,000.00            |
| Garbage Disposal            | 160.27              |
| Boarding                    | 210.00              |
| Hospital Compensation Cases | 210.00              |
| Mail Delivery               | 1,428.36            |
| Freight                     | 1,000.00            |
| Insurance                   | 63.18               |
| <b>Total</b>                | <b>\$109,521.57</b> |

## DEPARTMENTS CHARGED WITH HEAT, POWER AND WATER

|                         |                     |
|-------------------------|---------------------|
| Hospital System         | \$ 28,842.50        |
| Laundry                 | 7,269.00            |
| Tenant Property         | 5,794.00            |
| Central House Operation | 1,450.00            |
| Men's Dormitory House   | 13,405.15           |
| Eastlawn Dormitory      | 4,252.50            |
| Special Dining Service  | 1,584.00            |
| Bakery                  | 1,584.00            |
| Psychopathic Hospital   | 5,824.00            |
| <b>Total</b>            | <b>\$ 94,721.15</b> |

## EXPENDITURES FOR BUILDING REPAIRS AND IMPROVEMENTS

|                          | Labor               | Material            | Total                |
|--------------------------|---------------------|---------------------|----------------------|
| University Hospital      | \$ 1,581.90         | \$ 3,819.52         | \$ 5,401.42          |
| Plumbing                 | 5,629.95            | 660.56              | 6,290.51             |
| Steam Fitter             | 2,296.68            | 394.83              | 2,691.51             |
| General Building Repairs | 35,881.47           | 21,314.17           | 57,195.64            |
| Painting                 | 4,457.99            | 1,538.35            | 5,996.34             |
| Machine Shop             | 1,507.77            | 910.02              | 2,417.79             |
| Carpenter Shop           | 2,176.10            | 59.93               | 2,236.03             |
| Tin Shop                 | 902.58              | 459.40              | 1,361.98             |
| Roofs                    | 1,058.90            | 697.38              | 1,756.28             |
| Elevator                 |                     | 1,053.59            | 1,053.59             |
| Athletic Field Janitor   | 676.80              |                     | 676.80               |
| Window Shades and Keys   | 3,141.47            | 1,522.06            | 4,663.53             |
| <b>Total</b>             | <b>\$ 77,161.28</b> | <b>\$ 23,980.70</b> | <b>\$ 101,141.98</b> |

## EXPENDITURES FOR COLLEGE

|                             | Grand Total   | OPERATION AND                   |                |
|-----------------------------|---------------|---------------------------------|----------------|
|                             |               | Total Operation and Maintenance | Salaries Wages |
| Administration              | \$ 2,754.17   | \$ 2,754.67                     | \$ 1,927.50    |
| Instructional Departments-- |               |                                 |                |
| Botany                      | 24,454.20     | 24,254.50                       | 20,130.00      |
| Chemistry                   | 122,690.95    | 114,343.20                      | 70,725.90      |
| English                     | 85,604.41     | 85,277.07                       | 81,830.00      |
| Geology                     | 22,483.30     | 22,157.87                       | 29,379.00      |
| German                      | 19,587.90     | 19,587.92                       | 10,800.00      |
| Graphic and Plastic Arts    | 18,812.85     | 18,798.49                       | 18,554.57      |
| History of Art              | 3,338.92      | 2,277.61                        | 2,671.70       |
| History                     | 31,028.55     | 30,978.55                       | 30,717.50      |
| Home Economics              | 22,080.95     | 22,046.92                       | 15,425.00      |
| Journalism                  | 15,210.41     | 15,069.65                       | 13,754.45      |
| Latin and Greek             | 16,829.05     | 16,679.60                       | 16,275.00      |
| Mathematics                 | 24,634.69     | 24,505.01                       | 24,067.92      |
| Military Science            | 9,764.35      | 9,369.05                        | 6,837.00       |
| Music                       | 24,154.21     | 23,596.25                       | 20,296.00      |
| Philosophy                  | 14,494.11     | 14,424.94                       | 13,650.00      |
| Psychology                  | 26,114.19     | 26,196.80                       | 25,115.00      |
| Physical Training--Men      | 41,622.49     | 40,915.92                       | 23,630.16      |
| Physical Training--Women    | 27,900.29     | 27,794.09                       | 21,025.00      |
| Physics                     | 26,424.76     | 25,778.25                       | 20,425.91      |
| Political Science           | 22,896.70     | 22,350.75                       | 21,527.50      |
| Romance Languages           | 41,111.84     | 41,049.29                       | 40,238.10      |
| Speech                      | 44,991.15     | 44,884.88                       | 42,407.41      |
| Zoology                     | 50,129.60     | 49,637.61                       | 45,017.72      |
| Grand Total                 | \$ 781,294.01 | \$ 767,700.20                   | \$ 672,559.34  |

## EXPENDITURES FOR

|                                  |               |               |              |
|----------------------------------|---------------|---------------|--------------|
| Administration                   | \$ 12,866.75  | \$ 11,418.01  | \$ 9,822.69  |
| Civil Engineering                | 17,500.11     | 17,472.54     | 17,000.00    |
| Descriptive Geometry and Drawing | 12,731.49     | 12,675.86     | 12,000.00    |
| Electrical Engineering           | 15,730.52     | 15,379.81     | 14,800.00    |
| Mechanical Engineering           | 22,863.50     | 22,579.57     | 21,556.68    |
| Mechanics and Hydraulics         | 22,836.39     | 21,611.56     | 18,500.00    |
| Grand Total                      | \$ 104,527.76 | \$ 101,966.55 | \$ 94,628.75 |

## OF LIBERAL ARTS

| MAINTENANCE EXPENDITURES |             |              |             | CAPITAL EXPENDITURES |              |
|--------------------------|-------------|--------------|-------------|----------------------|--------------|
| Office Expense           | Printing    | Supplies     | Repairs     | Travel               | Equipment    |
| \$ 112.24                | \$ 106.86   | \$ 262.08    | \$ 1.48     | \$ 1,282.91          | \$ 8.50      |
| 290.50                   | 88.74       | 1,906.97     | 87.81       |                      | 288.61       |
| 1,912.02                 | 406.46      | 28,948.01    | 2,128.64    | 42.96                | 9,347.72     |
| 254.22                   | 70.28       | 106.86       | 11.06       |                      | 17.54        |
| 245.90                   | 138.20      | 1,600.58     | 79.51       |                      | 827.43       |
| 25.37                    |             | 6.75         |             |                      |              |
| 71.28                    | 27.92       | 111.70       | 16.83       |                      | 15.32        |
| 21.69                    | 18.45       | 113.30       | 5.06        |                      | 82.51        |
| 127.24                   | 91.41       | 40           |             |                      | 49.89        |
| 278.69                   | 29.16       | 2,063.08     | 22.88       |                      | 49.00        |
| 329.21                   | 142.19      | 220.21       | 46.45       |                      | 150.56       |
| 137.25                   | 77.79       | 88.60        |             |                      | 149.40       |
| 179.82                   | 37.25       | 58.61        | 57.88       |                      | 30.21        |
| 138.00                   | 256.87      | 525.23       | 190.84      |                      | 296.28       |
| 364.89                   | 246.28      | 1,246.20     | 426.41      |                      | 637.96       |
| 152.91                   | 96.33       | 108.83       | 8.32        |                      | 70.07        |
| 108.49                   | 252.21      | 645.26       | 8.47        |                      | 127.29       |
| 175.48                   | 171.73      | 2,481.09     | 828.04      |                      | 710.57       |
| 198.04                   | 128.38      | 4,177.78     | 161.14      |                      | 108.20       |
| 456.74                   | 79.30       | 5,353.81     | 116.73      |                      | 646.56       |
| 228.54                   | 212.63      | 9.71         |             |                      |              |
| 216.20                   | 337.77      | 21.69        | 80.27       |                      | 67.35        |
| 231.84                   | 271.30      | 299.50       | 38.10       |                      | 491.27       |
| 517.77                   | 250.29      | 5,389.90     | 194.56      |                      | 473.08       |
| \$ 6,649.19              | \$ 3,600.65 | \$ 36,225.71 | \$ 4,775.29 | \$ 2,069.92          | \$ 14,084.81 |

## COLLEGE OF ENGINEERING

|           |           |             |           |           |           |             |
|-----------|-----------|-------------|-----------|-----------|-----------|-------------|
| \$ 246.47 | \$ 249.75 | \$ 179.69   | \$ 120.99 | \$ 424.88 | \$ 127.12 | \$ 1,118.74 |
| 28.49     | 98.69     | 87.06       | 7.09      |           |           | 30.27       |
| 30.29     | 77.80     | 901.90      |           |           |           | 42.50       |
| 31.05     | 92.77     | 90.49       | 129.19    |           |           | 831.71      |
| 171.01    | 88.84     | 1,375.14    | 118.82    |           |           | 293.52      |
| 170.73    | 69.92     | 2,022.27    | 242.33    |           | 119.08    | 725.05      |
| \$ 618.61 | \$ 690.77 | \$ 4,383.54 | \$ 633.47 | \$ 424.88 | \$ 246.18 | \$ 2,555.21 |

## EXPENDITURES FOR

|   | Grand Total   | OPERATION AND MAINTENANCE       |               |             |
|---|---------------|---------------------------------|---------------|-------------|
|   |               | Total Operation and Maintenance | Salaries      | Wages       |
| Administration.....                     | \$ 15,419.69  | \$ 15,562.99                    | \$ 10,690.00  | \$ 492.38   |
| Anatomy and Histology.....              | 30,289.97     | 30,791.73                       | 28,256.63     | 127.21      |
| Biochemistry.....                       | 5,500.00      | 5,500.00                        | 5,500.00      |             |
| Dermatology.....                        | 900.25        | 900.25                          | 900.00        |             |
| Dissecting Material.....                | 5,690.25      | 5,690.25                        |               | 362.39      |
| Gynecology and Obstetrics.....          | 28,623.96     | 27,763.56                       | 26,086.08     | 349.29      |
| Maternal Medicine and Pharmacology..... | 18,623.33     | 18,427.43                       | 16,350.00     |             |
| Neurology.....                          | 4,197.88      | 3,548.87                        | 3,449.59      |             |
| Ophthalmology.....                      | 9,614.51      | 9,567.77                        | 9,345.40      | 22.89       |
| Pathology and Bacteriology.....         | 23,536.69     | 21,966.33                       | 18,947.66     | 134.39      |
| Otolaryngology.....                     | 8,961.22      | 8,677.63                        | 8,228.62      | 197.79      |
| Pediatrics.....                         | 11,739.18     | 11,601.49                       | 10,729.32     | 130.19      |
| Physiology.....                         | 30,745.30     | 16,814.83                       | 12,635.68     |             |
| General Surgery.....                    | 17,812.37     | 17,583.80                       | 16,906.80     |             |
| Orthopedic Surgery.....                 | 8,699.97      | 8,699.97                        | 8,699.97      |             |
| Theory and Practice.....                | 35,222.98     | 29,449.32                       | 30,612.59     |             |
| Genito-Urinary Surgery.....             | 13,292.00     | 13,292.00                       | 13,292.00     |             |
| Annual Medical Clinic.....              | 673.42        | 673.42                          |               |             |
| Grand Total.....                        | \$ 396,139.57 | \$ 328,544.35                   | \$ 233,979.45 | \$ 1,962.38 |

## EXPENDITURES FOR

|                                |              |              |              |           |
|--------------------------------|--------------|--------------|--------------|-----------|
| Anatomy and Histology.....     | \$ 2,667.82  | \$ 2,667.82  | \$ 1,500.00  |           |
| Biochemistry.....              | 817.83       | 138.82       |              | \$ 17.30  |
| Genito-Urinary Surgery.....    | 620.18       | 29.02        |              |           |
| Maternal Medicine.....         | 821.35       | 698.77       | 600.00       |           |
| Gynecology and Obstetrics..... | 254.58       | 254.58       |              | \$ 11.30  |
| Orthopedic Surgery.....        | 3,719.62     | 3,343.34     | 2,645.00     |           |
| Physiology.....                | 906.70       | 745.96       | 340.00       | \$ 23.30  |
| General Surgery.....           | 1,356.46     | 1,475.78     | 900.00       |           |
| Pediatrics.....                | 7,653.47     | 7,385.07     | 5,633.00     | \$ 97.25  |
| Ophthalmology.....             | 1,000.00     | 1,000.00     |              |           |
| Grand Total.....               | \$ 19,406.48 | \$ 18,389.68 | \$ 12,600.00 | \$ 300.60 |

## EXPENDITURES FOR LAURA SPELMAN ROCKEFELLER

|   |              |              |              |             |
|---|--------------|--------------|--------------|-------------|
| Appropriation No. 904--                           |              |              |              |             |
| 904A Cooperative Projects.....                    | \$ 8,369.96  | \$ 8,440.41  | \$ 8,360.00  | \$ 42.30    |
| 904B Curriculum Study.....                        | 6,577.30     | 6,294.17     | 4,500.00     | 148.82      |
| 904C Child Development Research and Training..... | 23,611.07    | 23,969.56    | 29,800.00    | 1,637.17    |
| 904D State Organization.....                      | 1,570.25     | 1,570.25     | 900.00       | \$ 1.80     |
| Sub-total No. 904.....                            | (59,128.48)  | (59,314.67)  | (47,812.00)  | (1,790.49)  |
| Appropriation No. 907 for Parent Education.....   | 8,080.31     | 7,974.47     | 2,650.00     | \$ 3.30     |
| Total Laura Spelman Memorial....                  | \$ 60,148.79 | \$ 58,219.14 | \$ 45,862.00 | \$ 1,719.29 |

## COLLEGE OF MEDICINE

| MAINTENANCE EXPENDITURES |             |              |           | CAPITAL EXPENDITURES |               |             |
|--------------------------|-------------|--------------|-----------|----------------------|---------------|-------------|
| Office Expense           | Printing    | Supplies     | Repairs   | Travel               | Miscellaneous | Equipment   |
| \$ 304.79                | \$ 117.45   | \$ 206.05    | \$ 1.34   | \$ 2,094.99          | \$ 900.15     | \$ 187.12   |
| 117.45                   | 20.31       | 1,186.48     | 108.50    |                      |               | 388.29      |
| 3.06                     |             |              |           |                      |               |             |
| 1,189.54                 |             | 3,691.54     | 68.19     | 435.08               |               | 111.00      |
| 46.21                    | 74.88       | 920.25       | 98.10     | 239.36               |               | 369.39      |
| 88.39                    | 87.89       | 1,910.74     | .80       |                      |               | 194.00      |
| 2.67                     |             | 96.22        |           |                      |               | 649.01      |
| 9.83                     |             | 224.94       | 2.00      | 79.00                |               | 46.80       |
| 139.26                   | 299.90      | 3,072.34     | 62.73     |                      | 300.00        | 589.34      |
| 6.58                     | 7.50        | 297.07       | 5.80      |                      |               | 272.59      |
| 171.40                   | 219.55      | 368.25       | 61.61     | 69.82                |               | 77.69       |
| 104.22                   | 28.88       | 1,908.88     | 41.80     |                      |               | 2,465.45    |
| 22.49                    | 27.55       | 232.39       | 89.76     |                      |               | 429.77      |
| 104.15                   | 18.30       | 887.48       | 19.80     |                      |               | 1,682.62    |
| 123.79                   | 98.43       | 422.30       |           | 59.02                |               |             |
| \$ 2,450.70              | \$ 1,006.46 | \$ 14,449.33 | \$ 339.42 | \$ 3,918.80          | \$ 900.15     | \$ 9,386.96 |

## MEDICAL RESEARCH

|          |           |             |           |  |             |
|----------|-----------|-------------|-----------|--|-------------|
|          | \$ 26.40  | \$ 531.42   |           |  |             |
| \$ 1.65  |           | 62.87       | \$ 56.80  |  | \$ 690.01   |
| 2.19     |           | 26.90       |           |  | 591.09      |
|          |           | 38.73       |           |  | 139.50      |
|          | 6.28      | 196.80      |           |  | 289.28      |
| 33.86    | 98.53     | 499.29      | 79.61     |  | 139.15      |
| .69      |           | 225.65      |           |  | 74.28       |
|          |           | 722.60      | 60.29     |  | 270.49      |
| \$ 60.39 | \$ 126.23 | \$ 2,985.14 | \$ 196.72 |  | \$ 2,417.40 |

## MEMORIAL FUND FOR RESEARCH IN CHILD WELFARE

|           |           |             |           |             |             |
|-----------|-----------|-------------|-----------|-------------|-------------|
| \$ 14.34  | \$ 8.05   | \$ 74.00    | \$ 9.30   | \$ 21.21    | \$ 129.57   |
| 7.02      | 12.42     | 65.79       |           | 1,463.17    | 85.03       |
| 194.30    | 91.07     | 1,090.66    | 739.74    | 699.43      | 1,671.21    |
| 142.04    | 25.00     |             |           | 242.04      | 809.35      |
| (987.63)  | (118.54)  | (1,312.36)  | (739.94)  | (3,477.80)  | (1,868.81)  |
| 101.99    |           |             |           | 751.68      | 4,490.00    |
| \$ 371.03 | \$ 118.54 | \$ 1,212.36 | \$ 739.94 | \$ 3,829.13 | \$ 5,943.35 |
|           |           |             |           |             | \$ 1,309.65 |



## EXPENDITURES FOR

|                                 | Grand Total   | OPERATION AND                   |               |             |
|---------------------------------|---------------|---------------------------------|---------------|-------------|
|                                 |               | Total Operation and Maintenance | Salaries      | Wages       |
| Education .....                 | \$ 54,271.41  | \$ 54,214.69                    | \$ 47,921.79  | \$ 1,312.54 |
| Appointment Committee .....     | 7,432.69      | 7,432.69                        | 5,551.59      | 622.42      |
| High School .....               | 22,967.81     | 22,968.90                       | 20,545.96     | 301.74      |
| Elementary School .....         | 20,296.68     | 19,909.72                       | 18,515.90     | 146.60      |
| Conference on Supervision ..... | 471.80        | 471.80                          |               | 7.40        |
| High School Conference .....    | 440.38        | 440.38                          |               |             |
| Grand Total .....               | \$ 116,969.77 | \$ 115,835.10                   | \$ 101,502.69 | \$ 2,300.66 |

## EXPENDITURES FOR

|                                      |              |              |              |             |
|--------------------------------------|--------------|--------------|--------------|-------------|
| Administration .....                 | \$ 4,358.22  | \$ 4,315.39  | \$ 2,706.00  | \$ 122.90   |
| Fellows and Scholars .....           | 12,295.80    | 12,295.80    |              |             |
| Research Service and Equipment ..... | 41,674.38    | 37,439.75    | 32,868.39    | 1,369.30    |
| Honoraria .....                      | 1,350.00     | 1,350.00     | 1,350.00     |             |
| Field Work .....                     | 1,759.08     | 1,759.08     | 800.00       | 16.42       |
| Lectures and Conferences .....       | 2,040.94     | 2,040.94     |              | 24.72       |
| Learned Publications .....           | 10,296.10    | 10,296.10    |              |             |
| Graduate Incidentals .....           | 2,062.54     | 1,682.48     |              | 622.72      |
| Grand Total .....                    | \$ 76,827.06 | \$ 72,982.54 | \$ 51,114.39 | \$ 2,160.84 |

## EXPENDITURES FOR

|                          |              |              |              |             |
|--------------------------|--------------|--------------|--------------|-------------|
| General Extension .....  | \$ 57,161.00 | \$ 56,882.90 | \$ 28,049.99 | \$ 970.46   |
| Radio Broadcasting ..... | 2,395.37     | 2,009.53     |              | 1,497.39    |
| Parent Training .....    | 1,516.58     | 1,286.00     |              | 129.97      |
| Grand Total .....        | \$ 61,072.95 | \$ 61,180.43 | \$ 28,049.99 | \$ 2,597.82 |

## COLLEGE OF EDUCATION

| MAINTENANCE EXPENDITURES |             |             |           | CAPITAL EXPENDITURES |               |             |
|--------------------------|-------------|-------------|-----------|----------------------|---------------|-------------|
| Office Expense           | Printing    | Supplies    | Repairs   | Travel               | Miscellaneous | Equipment   |
| \$ 1,437.50              | \$ 2,438.64 | \$ 609.35   | \$ 39.67  | \$ 564.30            | \$ 550.00     | \$ 256.81   |
| 297.22                   | 908.81      | 25.00       |           | 17.31                |               |             |
| 175.74                   | 468.88      | 2,610.70    | 65.50     |                      | 79.84         | 498.91      |
| 255.16                   | 50.42       | 880.92      | 105.34    |                      | 280.00        | 298.95      |
|                          | 82.40       |             |           |                      | 445.28        |             |
| \$ 2,954.00              | \$ 3,500.90 | \$ 2,304.17 | \$ 255.77 | \$ 281.61            | \$ 1,441.22   | \$ 1,154.67 |

## GRADUATE COLLEGE

|           |              |             |           |             |             |
|-----------|--------------|-------------|-----------|-------------|-------------|
| \$ 324.24 | \$ 185.07    | \$ 21.36    | \$ 4.92   |             | \$ 29.83    |
| 50.50     | 47.30        | 2,885.83    | 114.63    | \$ 358.98   | 4,174.63    |
| 14.59     |              | 870.00      |           | 525.04      | 12.50       |
| 26.88     |              | 5.00        |           | 1,516.58    | 1,516.58    |
| 18.29     | 9,972.75     | 205.69      |           |             | 43.37       |
| 158.57    | 9.85         | 468.54      | 4.34      | 457.45      | 250.00      |
| \$ 623.05 | \$ 10,164.97 | \$ 2,904.39 | \$ 125.89 | \$ 2,448.15 | \$ 1,670.87 |
|           |              |             |           |             | \$ 4,564.52 |

## UNIVERSITY EXTENSION

|             |             |             |           |             |             |           |
|-------------|-------------|-------------|-----------|-------------|-------------|-----------|
| \$ 5,560.75 | \$ 4,725.26 | \$ 6,521.92 | \$ 47.00  | \$ 2,374.00 | \$ 8,608.83 | \$ 277.10 |
| 289.66      | 72.02       | 233.53      | 94.63     | 495.41      | 206.00      | 269.84    |
| 290.00      | 190.86      | 233.79      |           | 324.33      |             | 28.58     |
| \$ 6,082.47 | \$ 4,992.04 | \$ 7,189.23 | \$ 156.72 | \$ 2,294.34 | \$ 9,014.83 | \$ 575.52 |

## EXPENDITURES FOR BUILDINGS, EQUIPMENT AND IMPROVEMENTS

|   | Class | Total Cost     |
|---|-------|----------------|
| <b>NEW MEDICAL BUILDING FUND</b>                                |       |                |
| New Medical Laboratory  | A     | 894.34         |
| New Medical Laboratory Equipment                                | C     | 12,414.83      |
| New General Hospital Building                                   | A     | 217,715.51     |
| New General Hospital Equipment                                  | C     | 275,783.32     |
| New Nurses Home Equipment                                       | C     | 1,422.97       |
| Installation of Gas Mains                                       | B     | 79.84          |
| Installation of Equipment                                       | C     | 12,718.44      |
| Inter-communicating Tunnels                                     | B     | 14,921.75      |
| Total New Medical Building Fund                                 | (     | 747,129.61     |
| <b>PAVING, SIDEWALKS AND SEWER FUND</b>                         |       |                |
| Paving  | B     | 33,761.23      |
| Sidewalks   | B     | 2,442.82       |
| Sewers  | B     | 7,864.68       |
| Total Paving, Sidewalks and Sewer Fund                          | (     | 44,071.73      |
| <b>REMODELING OF BUILDING FUND</b>                              |       |                |
| Alterations for Zoology Building                                | A     | 3,852.77       |
| Alterations to Natural Science Building for Home Economics      | A     | 6,271.54       |
| Remodeling of Plant House                                       | A     | 4,922.49       |
| Repairs of Floors in Old Science Building                       | A     | 2,689.74       |
| Remodeling Old Science Building                                 | A     | 2,430.24       |
| Remodeling Heating Plant No. 4                                  | A     | 26,849.27      |
| Total Remodeling of Building Fund                               | (     | 78,015.85      |
| <b>WATER SYSTEM FOR CAMPUS FUND</b>                             |       |                |
| Water Main Extension  | B     | 7,284.46       |
| Equipment for Water Storage and Cleaning at Heating Plant No. 5 | B     | 4,111.68       |
| Total Water System for Campus Fund                              | (     | 11,405.74      |
| <b>GRADING HOSPITAL GROUNDS FUND</b>                            |       |                |
| Grading   | B     | 16,957.49      |
| <b>HEATING PLANT EXTENSION FUND</b>                             |       |                |
| Addition to Heating Plant                                       | A     | 2,423.36       |
| Heating Equipment   | C     | 71,539.65      |
| Total Heating Plant Extension Fund                              | (     | 74,053.65      |
| <b>CAMPUS LIGHTING FUND</b>                                     |       |                |
| Lighting  | B     | 22,829.43      |
| <b>MAINTENANCE AND BUILDING FUND</b>                            |       |                |
| Addition to Hydro Plant   | A     | 2,711.15       |
| <b>EQUIPMENT FOR ALL DEPARTMENTS</b>                            |       |                |
| College of Liberal Arts   |       |                |
| Chemistry   |       | 1,949.32       |
| Botany  |       | 2,845.29       |
| Geology   |       | 15,772.24      |
| Home Economics  |       | 7,094.99       |
| Mathematics   |       | 181.25         |
| Music   |       | 8,394.22       |
| Physics   |       | 1,413.44       |
| Physical Education  |       | 144.73         |
| Speech  |       | 219.82         |
| Zoology   |       | 2,295.29       |
| College of Commerce   |       | 1,490.00       |
| College of Engineering  |       | 10,011.32      |
| Special Electrical Apparatus                                    |       | 6,450.91       |
| Steam Purifying Equipment                                       |       | 6,965.48       |
| Equipment for Administrative Departments                        |       | 4,202.04       |
| Eastlawn Dormitory  |       | 5,057.97       |
| College of Education  |       |                |
| Observational School  |       | 1,322.20       |
| Library Shelving  |       | 515.00         |
| Registrar's Office  |       | 670.49         |
| College of Law  |       | 775.15         |
| College of Pharmacy Equipment                                   |       | 1,760.00       |
| Department of Publications                                      |       | 1,000.00       |
| Military Department   |       | 212.46         |
| University Museum Camera  |       | 2,051.49       |
| Pharmacology Equipment  |       | 924.22         |
| Library Annex   |       | 1,251.51       |
| Total Departmental Equipment Fund                               | C     | 84,540.52      |
| Grand Total   |       | \$1,018,562.71 |

## SUMMARY OF CAPITAL IMPROVEMENTS

|  |               |
|--|---------------|
| Class A—Building and Building Improvements | \$ 367,947.23 |
| Class B—Improvements other than Buildings  | 116,249.39    |
| Class C—Equipment                          | 540,372.48    |

Total \$1,018,562.71

## STORES AND SERVICE DEPARTMENT OPERATIONS—INCOME FUND

|   | Balance July 1, 1929 | Debitments | Total | Journal Credits | Cash Receipts | Balance July 1, 1929 |
|---|----------------------|------------|-------|-----------------|---------------|----------------------|
| Service Departments—                    |                      |            |       |                 |               |                      |
| Stores and Supplies                     | \$ 1,460.62          |            |       |                 |               |                      |
| Stores Account                          | 6,251.41             |            |       |                 |               |                      |
| Bakery                                  | 3,137.05             |            |       |                 |               |                      |
| Drafting Bureau                         | 2,716.09             |            |       |                 |               |                      |
| Drug Service                            | 2,716.09             |            |       |                 |               |                      |
| Laundry                                 | 33,138.66            |            |       |                 |               |                      |
| Photography                             | 2,654.20             |            |       |                 |               |                      |
| Post Office                             | 1,850.78             |            |       |                 |               |                      |
| Post Office Distribution Account        |                      |            |       |                 |               |                      |
| Sub-total A                             | (68,876.78)          |            |       |                 |               |                      |
| Hospital—                               |                      |            |       |                 |               |                      |
| General Hospital                        | 15,716.01            |            |       |                 |               |                      |
| Psychopathic Hospital                   | 7,600.19             |            |       |                 |               |                      |
| Dormitories—                            |                      |            |       |                 |               |                      |
| Men's Dormitory                         | 32.38                |            |       |                 |               |                      |
| Men's Dormitory Student Laundry Service | 1,641.07             |            |       |                 |               |                      |
| Men's Dormitory Student Laundry Service | 1,641.07             |            |       |                 |               |                      |
| Carver Hall for Women                   | 1,641.07             |            |       |                 |               |                      |
| House Operation Capital Account         | (1,021.86)           |            |       |                 |               |                      |
| Sub-total B                             | 4,064.62             |            |       |                 |               |                      |
| University Dining Service—              |                      |            |       |                 |               |                      |
| Carrier Hall                            | 6,000.00             |            |       |                 |               |                      |
| Quadrangle Cafeteria                    | 6,000.00             |            |       |                 |               |                      |
| Men's Union Dining Service Operation    | 16,204.14            |            |       |                 |               |                      |
| High School Cafeteria                   | 5.18                 |            |       |                 |               |                      |
| Union Dining Service Capital Account    | (52,264.52)          |            |       |                 |               |                      |
| Sub-total C                             | 38,000.67            |            |       |                 |               |                      |
| Sub-total B                             | 38,000.67            |            |       |                 |               |                      |

## STORES AND SERVICE DEPARTMENT OPERATIONS—INCOME FUND—Continued

|   | Balance<br>July 1, 1928 | Cash<br>Receipts | Journal<br>Credits | Total        | Dis-<br>bursements | Balance<br>June 30, 1929 |
|---|-------------------------|------------------|--------------------|--------------|--------------------|--------------------------|
| Other Accounts—   |                         |                  |                    |              |                    |                          |
| Transit Properties  | 2,302.22                | 8,525.74         | 81,850.39          | 92,678.35    | 42,641.05          | 7,764.13                 |
| Transit Properties  |                         | 5,112.00         |                    | 5,112.00     | 4,644.15           | 467.85                   |
| Accounts Receivable   |                         | 22,302.21        | 73,170.56          | 95,472.77    | 55,014.33          | 15,458.44                |
| Low Law Review  | 284.05                  | 2,905.68         |                    | 3,189.73     | 2,155.21           | 1,034.52                 |
| Low Book Account  | 877.46                  | 6,288.22         |                    | 7,165.68     | 6,229.95           | 935.73                   |
| Engineering Small Tool Fund                                   | 284.41                  | 231.28           |                    | 515.69       | 469.46             | 46.23                    |
| Partly Cash Funds—  |                         |                  |                    |              |                    |                          |
| University Club   | 1,000.00*               |                  |                    |              |                    | 1,000.00*                |
| Psychopathic Hospital   | 4,000.00*               |                  |                    |              |                    | 4,000.00*                |
| Due from University Women's Club Lease                        | 1,353.30*               | 1,353.30         |                    | 2,706.60     |                    | 2,706.60*                |
| Extension Store Fund—   |                         |                  |                    |              |                    |                          |
| Educational Tests   | 1,149.58*               | 22,160.52        | 562.56             | 23,872.66    | 10,113.22          | 5,489.39                 |
| Correspondence Study  | 1,068.30                | 16,702.00        |                    | 17,770.30    | 12,097.60          | 4,672.64                 |
| High School Courses   | 1,614.16*               |                  |                    |              | 1,614.16           | 2,514.16*                |
| Maternity and Infant Hygiene Sales                            | 120.31                  | 412.43           | 2,260.29           | 2,792.03     | 4,319.58           | 4,335.35                 |
| Academic Mail   | 28.54                   | 2,260.25         |                    | 2,288.79     | 2,020.69           | 268.10                   |
| Iowa Vocational Board   | 2,000.00                | 1,745.36         |                    | 3,745.36     | 3,745.36           | 391.54                   |
| Psychopathic Hospital   | 134.10                  | 668.60           |                    | 802.70       | 1,754.10           | 1,754.00                 |
| Maternity and Infant Hygiene                                  | 33.00                   | 10,465.60        | 334.40             | 10,833.00    | 12,067.80          | 10,100.00                |
| Psychopathic Hospital Receipts Transmitted to State Treasurer | 667.00                  | 4,108.49         |                    | 4,775.49     | 3,075.00           | 1,700.49                 |
| Student Loan Fund   | 119.14                  | 186.76           |                    | 305.90       | 2,829.30           | 2,829.30                 |
| Freight Claims Adjustment                                     |                         | 97,706.31        | 1,469.11           | 99,175.42    | 99.75              | 97,706.31                |
| 1928 Summer Session Tuitions Applicable to 1929-30            |                         | (227,106.00)     | (69,677.33)        | (296,783.33) | (141,268.60)       | (155,514.73)             |
| Total A, B and C  | 16,274.42*              | 1,892,690.30     | 1,137,280.39       | 2,930,064.11 | 1,217,361.40       | 1,712,702.71             |
| Tuitions and Fees, all Colleges                               |                         | 713,500.30       | 655,981.65*        | 1,369,481.95 | 69,693.89          | 1,309,788.06             |
| Total   | 16,274.42*              | 2,606,190.60     | 1,793,262.04       | 4,405,452.64 | 1,287,055.29       | 3,118,397.35             |

| DIVISION OF STORES AND SUPPLIES   |              |              |
|-----------------------------------|--------------|--------------|
| Summary of Income and Expense     |              |              |
| INCOME FOR YEAR                   |              | \$398,589.19 |
| EXPENSES:                         |              |              |
| Foodstuffs and Supplies           | \$462,931.72 |              |
| Inventory June 30, 1928           | 78,488.07    | \$441,419.59 |
| Less: Inventory June 30, 1929     | 61,668.21    | \$379,751.38 |
| Salaries                          |              | \$ 19,214.52 |
| Office Expense                    |              | 2,132.48     |
| Auto Truck Operation              |              | 1,454.24     |
| Repairs                           |              | 166.23       |
| Miscellaneous                     |              | 244.48       |
| Depreciation—Mechanical Equipment |              | 1,902.21     |
| Depreciation—Office Equipment     |              | 223.59       |
| Insurance                         |              | 710.63       |
| Rent                              |              | 587.50       |
| Net Operating Loss                |              | \$ 8,920.23  |

## COMPARATIVE STATEMENT OF ASSETS AND NET WORTH

| BALANCE SHEET             |               |               |
|---------------------------|---------------|---------------|
| Assets                    |               |               |
|                           | June 30, 1928 | June 30, 1929 |
| Cash Balance              |               | \$ 20,549.81  |
| Merchandise               |               | 78,488.07     |
| Accounts Receivable       |               | 11,441.00     |
| Credit Memoranda          |               | 716.10        |
| Equipment—Mechanical      |               | 9,201.32      |
| Equipment—Office          |               | 4,422.14      |
|                           |               | \$104,471.63  |
| Liabilities and Net Worth |               | \$ 96,987.85  |
| Cash Overdraft            |               | \$ 1,969.56   |
| Accounts Payable          |               | 2,587.26      |
| Reserve for Depreciation  |               | 6,077.30      |
| Net Loss for the Year     |               | \$ 8,920.23   |
| Capital Account           |               | 92,827.61     |
|                           |               | \$104,471.63  |

## UNIVERSITY DRUG SERVICE

## Summary of Income and Expense

|                               |              |              |
|-------------------------------|--------------|--------------|
| INCOME                        |              | \$ 51,031.98 |
| EXPENSE:                      |              |              |
| Inventory June 30, 1928       | \$ 21,211.86 |              |
| Drug Supplies Purchased       | 45,064.77    | \$ 66,276.63 |
| Less: Inventory June 30, 1929 | 13,229.83    |              |
| In Pharmacy Department        | 10,138.69    | 22,468.52    |
| In Main Hospital              |              |              |
| Cost of Drugs Sold            |              | \$ 42,808.11 |
| Salaries                      | \$ 8,192.49  |              |
| General Expense               | 287.69       | 8,480.19     |
| Net Income                    |              | \$ 1,743.69  |

## COMPARATIVE STATEMENT OF ASSETS AND LIABILITIES

| Assets   |               |               |
|--|---------------|---------------|
|  | June 30, 1928 | June 30, 1929 |
| Inventory of Drugs   | \$ 21,211.86  | \$ 23,468.52  |
| Total Assets   | \$ 21,211.86  | \$ 23,468.52  |
| Liabilities  |               |               |
| Cash Overdraft   | \$ 5,718.60   | \$ 9,576.99   |
| Due Pharmacy College on Inventory July 1, 1929                             | 2,039.28      | 2,039.28      |
| Working Balance  | 12,454.48     | 10,852.25 (1) |
| Total Liabilities  | \$ 21,211.86  | \$ 23,468.52  |
| (1) Includes \$3,346.02 of profit of 1927-28 refunded University Hospital. |               |               |

## UNIVERSITY BAKERY

## Summary of Income and Expense

|                              |             |              |
|------------------------------|-------------|--------------|
| INCOME                       |             | \$ 16,619.06 |
| EXPENSE:                     |             |              |
| Baking Supplies Purchased    | \$ 8,276.98 |              |
| Add: Inventory June 30, 1928 | 954.45      |              |
| Total                        | \$ 9,231.43 |              |



|  |             |             |
|--|-------------|-------------|
| Less: Inventory June 30, 1929.....       | 187.57      | \$ 9,343.56 |
| Salaries and Wages.....                  | \$ 3,520.75 |             |
| Power .....                              | 1,580.84    |             |
| Repairs and Miscellaneous.....           | 119.44      |             |
| Net Income 1928-29.....                  |             | 14,544.89   |
| Deduct: Equipment Purchased.....         |             | \$ 2,054.17 |
|  |             | 1,155.59    |
| Total .....                              |             | \$ 919.17   |
| Working Balance June 30, 1928.....       |             | 7,580.86    |
| Total Working Balance June 30, 1929..... |             | \$ 8,790.03 |

## UNIVERSITY LAUNDRY

## Summary of Income and Expense

|                                    |              |              |
|------------------------------------|--------------|--------------|
| Income .....                       |              | \$ 22,477.91 |
| Expenses:                          |              |              |
| Salaries and Wages.....            | \$ 25,157.77 |              |
| General Supplies for Laundry.....  | 9,977.98     |              |
| Repairs and Miscellaneous.....     | 724.58       |              |
| Heat, Light, Water and Power.....  | 7,294.20     |              |
|                                    |              | 29,164.53    |
| Net Income .....                   |              | \$ 2,313.34  |
| Balance Forward June 30, 1928..... |              | \$ 13,126.66 |
| Total Balance June 30, 1929.....   |              | \$ 15,439.99 |

## UNIVERSITY MULTIGRAPH

## Operating Statement

|  |              |              |
|--|--------------|--------------|
| Income .....                             |              | \$ 22,994.41 |
| Expenses:                                |              |              |
| Stock and Supplies Purchased.....        | \$ 17,140.29 |              |
| Add: Inventory June 30, 1928.....        | 1,452.62     |              |
|  |              | \$ 18,592.91 |
| Deduct: Inventory June 30, 1929.....     | 1,573.67     | \$ 17,019.24 |
| Salaries and Wages.....                  | \$ 10,794.00 |              |
| Office Expense .....                     | 426.38       |              |
| Repairs .....                            | 313.73       |              |
| Equipment and Replacements.....          | 2,312.07     | \$ 13,846.18 |
|  |              | \$ 20,465.43 |
| Net Income .....                         |              | \$ 2,129.37  |
| Working Balance June 30, 1928.....       |              | \$ 5,131.87  |
| Adjustments .....                        |              | 1,087.64     |
|  |              | \$ 6,219.51  |
| Total Working Balance June 30, 1929..... |              | \$ 8,339.78  |

## UNIVERSITY DIAFECTING BUREAU

## Operating Statement

July 1, 1928 to June 30, 1929

|  |           |             |
|--|-----------|-------------|
| Income .....                           |           | \$ 1,161.75 |
| Expenses:                              |           |             |
| Purchases .....                        | \$ 370.45 |             |
| Add: Inventory June 30, 1928.....      | 155.30    |             |
| Total .....                            | \$ 525.75 |             |
| Less: Inventory June 30, 1929.....     | 65.30     | 460.45      |
| Other Expenses:                        |           |             |
| Salaries and Wages.....                | \$ 689.65 |             |
| Office Expense and Miscellaneous.....  | 33.19     | \$ 722.84   |
|  |           | \$ 1,192.40 |
| Net Loss for Year.....                 |           | \$ 21.75    |
| Working Balance Forward.....           |           | 469.54      |
| Net Working Balance June 30, 1929..... |           | \$ 447.79   |

## LAW BOOK SERVICE ACCOUNT

## Operating Statement

July 1, 1928 to June 30, 1929

|                            |  |             |
|----------------------------|--|-------------|
| Income:                    |  |             |
| Sales During the Year..... |  | \$ 6,328.22 |

## Expenses:

|  |             |             |
|--|-------------|-------------|
| Inventory of Books, June 30, 1928.....       | \$ 3,284.98 |             |
| Add: Purchases for the Year.....             | 5,742.88    |             |
| Total .....                                  | \$ 9,027.86 |             |
| Less: Inventory of Books, June 30, 1929..... | 2,774.40    |             |
| Cost of Books Sold.....                      |             | \$ 6,253.46 |
| Salaries and Wages.....                      | \$ 199.10   |             |
| Office Expense .....                         | 187.96      | 287.06      |
| Net Earnings .....                           |             | \$ 387.72   |
| Working Balance Forwarded 6-30-28.....       |             | 4,162.44    |
| Total Net Worth June 30, 1929.....           |             | \$ 4,550.16 |

## ANIMAL ACCOUNT

## Operating Statement

1928-1929

|  |             |             |
|--|-------------|-------------|
| Income .....                                 |             | \$ 3,976.20 |
| Expenses:                                    |             |             |
| Purchases for Year.....                      | \$ 2,177.02 |             |
| Add: Inventory June 30, 1928.....            | 219.20      |             |
|  |             | \$ 2,396.22 |
| Less: Inventory June 30, 1929.....           | 154.17      |             |
| Net Expense .....                            |             | \$ 2,242.05 |
| Net Gain for Year.....                       |             | \$ 734.15   |
| Working Balance Forwarded June 30, 1928..... |             | 282.35      |
| Total .....                                  |             | \$ 1,017.50 |

## EDUCATIONAL TESTS

## Operating Statement

June 30, 1929

|   |              |              |
|---|--------------|--------------|
| Income .....                                |              | \$ 23,172.56 |
| Expenses:                                   |              |              |
| Inventory of Tests June 30, 1928.....       | \$ 9,958.86  |              |
| Tests Purchased .....                       | 14,190.14    |              |
| Total .....                                 | \$ 24,149.00 |              |
| Less: Inventory of Tests June 30, 1929..... | 9,584.35     | \$ 14,564.65 |
| Salaries and Wages.....                     |              | 1,923.18     |
|   |              | 16,487.83    |
| Net Operating Income.....                   |              | \$ 6,684.73  |

## COMPARATIVE BALANCE SHEET

|                           | June 30, 1928 | June 30, 1929 |
|---------------------------|---------------|---------------|
| Cash .....                | \$ 1,146.98   | \$ 5,489.30   |
| Inventory at Cost .....   | 9,157.30      | 9,584.35      |
| Accounts Receivable ..... | 1,370.96      | 1,789.32      |
| Total .....               | \$ 9,387.87   | \$ 16,872.57  |
| Accounts Payable .....    |               | 801.47        |
| Net Worth .....           | 9,387.87      | 16,072.10     |
| Total .....               | \$ 9,387.87   | \$ 16,872.57  |

## UNIVERSITY HOSPITAL

## Statement of Receipts and Expenditures

## Receipts

|  |                 |
|--|-----------------|
| Medical and surgical treatment of indigent patients .....          | \$924,231.84    |
| Other income from private and out patients and miscellaneous ..... | 203,016.40      |
|  | \$ 1,127,248.24 |

## EXPENDITURES

|   | Salaries     | Supplies     | Total        |
|---|--------------|--------------|--------------|
| Administration .....                    | \$ 56,432.92 | \$ 12,799.53 | \$ 69,232.45 |
| Professional care of patients .....     |              |              |              |
| Nurses training school .....            | 97,670.27    | 808.23       | 98,478.50    |
| Assistant physicians and internes ..... | 6,412.08     | 2,030.19     | 8,442.27     |

|  |              |              |                 |
|--|--------------|--------------|-----------------|
| X-Ray department                             | 17,942.78    | 14,967.60    | 32,910.38       |
| Pathological chemistry                       | 5,135.84     |              | 5,135.84        |
| Pathological laboratory                      | 6,099.96     | 8,696.24     | 14,796.20       |
| Anaesthetic department                       | 7,735.96     | 8,166.46     | 15,902.42       |
| Bandage room                                 | 2,189.24     |              | 2,189.24        |
| Serology laboratory                          | 1,426.85     |              | 1,426.85        |
| Physical therapy                             | 5,093.38     |              | 5,093.38        |
| Sub-total                                    | (197,112.13) | (29,868.25)  | (226,980.37)    |
| Departmental                                 |              |              |                 |
| Nutrition                                    | 59,541.66    | 16,159.27    | 75,700.93       |
| Foodstuffs                                   | 249,126.79   | 249,126.79   |                 |
| Housekeeping                                 | 49,743.02    | 39,736.21    | 89,479.23       |
| Perkins School                               | 1,678.49     | 913.37       | 2,591.86        |
| Mechanical service salaries                  | 4,320.00     |              | 4,320.00        |
| Brace Shop                                   | 10,312.76    | 4,249.76     | 14,562.52       |
| Maintenance and repair                       | 5,623.45     | 5,753.93     | 11,377.38       |
| Storehouse                                   | 2,060.84     |              | 2,060.84        |
| Drugs, serums, etc.                          |              | 42,535.91    | 42,535.91       |
| Surgical and nursing supplies                |              | 63,375.46    | 63,375.46       |
| Sub-total                                    | (123,450.13) | (421,242.69) | (544,692.73)    |
| Contingent expenses                          |              |              |                 |
| Ambulance and truck                          | 4,972.45     | 4,972.45     |                 |
| Laundry                                      | 44,957.29    | 44,957.29    |                 |
| Postage                                      | 1,220.00     | 1,220.00     |                 |
| Freight and express                          | 1,721.40     | 1,721.40     |                 |
| Gas  | 4,193.48     | 4,193.48     |                 |
| Telephone and telegraph                      | 9,927.46     | 9,927.46     |                 |
| Water  | 77.82        | 77.82        |                 |
| Rosen rent communication                     | 725.59       | 725.59       |                 |
| Maid's and intern's quarters rentals         | 1,883.31     | 1,883.31     |                 |
| Travel expenses (hospital employees)         | 341.22       | 341.22       |                 |
| Sub-total                                    | (70,220.30)  | (70,220.30)  |                 |
| Miscellaneous                                |              |              |                 |
| Corrective apparatus                         | 11,401.47    | 11,401.47    |                 |
| Barber shop                                  | 70.94        | 2,398.16     |                 |
| Patients' hospital wearing apparel           | 4,036.41     | 4,036.41     |                 |
| Photos                                       | 635.54       | 635.54       |                 |
| Employees' wearing apparel                   | 2,773.16     | 2,773.16     |                 |
| Repair and maintenance                       | 10,139.37    | 10,139.37    |                 |
| Sub-total                                    | (2,237.27)   | (29,190.89)  | (31,428.16)     |
| Replacement of equipment                     | 2,899.09     | 2,899.09     |                 |
| Heat, light and water                        | 50,997.39    | 50,997.39    |                 |
| Total operating expenses                     | \$342,799.47 | \$613,325.12 | \$956,124.59    |
| Ad:  |              |              |                 |
| Refunds to patients                          |              | 17,915.27    |                 |
| Transportation and doctors' examination fees |              | 159,580.45   | \$ 1,133,570.31 |
| Net receipts for year                        |              |              | \$ 3,477.53     |
| Balance forwarded June 30, 1928              |              |              | 15,718.61       |
| Balance June 30, 1929                        |              |              | \$ 15,231.34    |

# PSYCHOPATHIC HOSPITAL Statement of Receipts and Expenditures

|  |              |              |
|--|--------------|--------------|
| State Appropriations, Chapter 275, Section 47, Act 42nd General Assembly |              | \$108,908.96 |
| Receipts   |              |              |
| General  |              |              |
| Office expense   | \$ 1,734.98  |              |
| Clerical salaries  | 4,296.92     | \$ 6,031.90  |
| Laboratory   |              |              |
| Salaries   | \$ 999.36    |              |
| Supplies for experimental work   | 147.12       | 1,147.08     |
| Professional care of patients  |              |              |
| Medical salaries   | \$ 25,390.19 |              |
| Nursing salaries   | 20,538.51    |              |

|                                    |             |              |
|------------------------------------|-------------|--------------|
| Medical supplies                   | 1,175.19    |              |
| Industrial supplies                | 1,964.24    |              |
| Transfer of patients and employees |             |              |
| Travel expenses                    | 296.85      | 48,562.98    |
| Housekeeping                       |             |              |
| Janitor supplies                   | \$ 2,907.46 |              |
| Salaries                           | 10,956.47   | 12,963.93    |
| Foodstuffs                         |             | 18,449.99    |
| Laundry                            |             | 2,132.23     |
| Freight and express                |             | 52.15        |
| Heat, light, gas and water         |             | 8,601.77     |
| Jan. (help homes)                  |             | 3,360.00     |
| Building and equipment repairs     |             | 6,617.83     |
|                                    |             | \$108,000.00 |

Receipts collected from patients and transmitted to State Treasurer in accordance with Chapter 197, Section 3982 of the 1927 Code of Iowa—\$10,478.00.

## BACTERIOLOGY LABORATORY (Sections 3552 and 3553 of 1927 Code)

This department is operated as a part of the College of Medicine. All funds are handled and invoices paid through the State Auditor's office upon the approval of the University Secretary. A complete set of accounts are kept in the University Business Office which are in agreement with the accounts in the State Auditor's office. This exhibit is, therefore, added as a supplementary statement to the University Secretary's report.

|                              |           |              |
|------------------------------|-----------|--------------|
| Cash balance June 30, 1928   |           | \$ 14,785.49 |
| Expenditures:                |           |              |
| Office expense               | \$ 795.84 |              |
| Printing                     | 31.05     |              |
| Supplies                     | 3,494.56  |              |
| Salaries                     | 9,962.60  | \$ 14,283.99 |
| Cash balance June 30, 1929   |           | \$ 497.50    |
| Deduct:                      |           |              |
| Outstanding bills and orders |           |              |
| Order No.                    | Amount    |              |
| 8-14-28                      | C-3190    | \$ 12.00     |
| 7-25-29                      | C-3572    | 6.00         |
| 6-12-29                      | C-13529   | 41.00        |
| 6-14-29                      | C-13614   | 428.50       |
|                              |           | \$ 497.50    |

## DORMITORIES

### Condensed Summary of Income and Expense Including Summer Session 1928 and Regular Session 1928-1929

|  |              |              |
|--|--------------|--------------|
| Income   |              | \$131,957.47 |
| Expense:                                       |              |              |
| General supplies                               | \$ 5,504.16  |              |
| Repairs  | 9,094.73     |              |
| Salaries and wages                             | 29,546.72    |              |
| Heat, light, water and gas                     | 24,275.03    |              |
| Telephones                                     | 10,507.67    |              |
| Office expense and miscellaneous               | 1,317.01     |              |
| Insurance                                      | 2,764.73     |              |
| House laundry                                  | 1,200.78     | \$5,062.31   |
| Net income for year                            |              | \$ 46,895.56 |
| Less: Debit balance forward previous year      |              | 1,023.66     |
| Add: Borrowed for improvements                 |              | 22,000.00    |
| Total net available funds                      |              | \$ 77,871.90 |
| Deduct:  |              |              |
| Paid on loan for additions to dormitories      | \$ 46,895.00 |              |
| Interest paid on loan                          | 8,346.24     |              |
| Equipment purchased and building improvements: |              |              |
| Men's dormitory alterations                    | \$ 23,755.47 |              |
| Men's dormitory equipment                      | 570.94       |              |
| Currier Hall equipment                         | 1,017.40     |              |
| Eastlawn alterations                           | 9,271.19     |              |
| Eastlawn equipment                             | 81.72        | 24,856.09    |
| Debit balance June 30, 1929                    |              | \$ 3,320.43  |
| STATEMENT OF DORMITORY INDEBTEDNESS            |              |              |
| Notes payable July 1, 1928                     | \$115,600.00 |              |
| Less—Paid on principal during year             | 48,600.00    |              |
| Add—Additional amount borrowed                 | 32,000.00    |              |
| Total notes payable                            |              | \$107,000.00 |

# CONDENSED SUMMARY OF ALL UNIVERSITY DINING SERVICE FISCAL YEAR 1928-1929

|  |              |              |
|--|--------------|--------------|
| Income   |              |              |
| Expenditures:  |              | \$121,924.21 |
| Foodstuffs   |              |              |
| Office expense, printing and telephones  | \$ 66,026.29 |              |
| Salaries and wages   | 1,141.47     |              |
| General supplies   | 20,458.29    |              |
| Repairs  | 4,619.37     |              |
| Gas and electricity  | 2,421.43     |              |
| Heat, water and power  | 1,762.82     |              |
| Laundry  | 2,279.91     |              |
|  | 1,435.27     |              |
| Net operating income for 1928-1929   |              | \$19,552.66  |
| Deduct: Debit balance July 1, 1928   |              | \$ 21,482.24 |
|  |              | 12,161.61    |
| Net available income 1928-1929   |              | \$ 7,324.58  |
| Add: Amount transferred from revolving fund to complete equipment and installation (1) |              | 14,432.21    |
| Total available funds—1928-1929  |              | \$ 23,756.79 |
| Deduct charges for:  |              |              |
| Equipment Memorial Union dining room   | \$ 1,962.78  |              |
| Adjustment to profit and loss for previous period                                      | 258.72       |              |
| Revolving fund reimbursed for Quadrangle Cafeteria equipment                           | 6,064.22     |              |
| Quadrangle Cafeteria additional equipment  | 1,788.04     |              |
| Currier Hall equipment additional equipment  | 2,760.62     |              |
| Eastlawn equipment additional equipment  | 8,215.41     |              |
|  |              | \$17,761.79  |

(1) This amount to be transferred back to revolving funds during 1929-30 and will pay up all past indebtedness on dining service.

## UNIVERSITY TENANT PROPERTIES

|   |              |             |
|---|--------------|-------------|
| Balance June 30, 1928   |              | \$ 2,491.22 |
| Income from houses rented   |              | 46,481.23   |
| Operating expenditures  |              |             |
| Repairs of houses   | \$ 18,713.23 |             |
| Fire and tornado insurance premiums   | 775.28       |             |
| Expense of clearing titles and other legal expense on property                        | 1,191.37     |             |
| Heat, light and water to houses on University service                                 | 5,704.02     |             |
| Sub-total operating expense   | (26,286.11)  |             |
| Capital expenditures  |              |             |
| Architect fees on ornamental work on Old Capitol                                      |              |             |
| West Approach   | 722.50       |             |
| Architect fees on Chemistry Building  | 1,639.26     |             |
| Purchase of property—lot 11 and 12, Grand Avenue Court                                | 6,366.65(1)  |             |
| Steam lines extended to Howard, McChesney, Feeney, Currier, Watson, and Wilson Houses | 6,728.56     |             |
| Sub-total capital expense   | (14,855.47)  |             |
| Grand total   |              | \$12,920.96 |
| Net balance June 30, 1929   |              | \$ 7,794.11 |

(1) Total cost \$7,799.06, balance of \$1,222.25 charged to Special Gift for Campus Extension—Trust Fund.

## TRANSACTIONS OF EXPENDABLE TRUST AND SPECIAL FUNDS

| Funds for Special Prizes—   | Date Established | Cash Balance July 1, 1928 | Receipts | Journal Credits | Total    | Disbursements | Cash Balance June 30, 1929 |
|---|------------------|---------------------------|----------|-----------------|----------|---------------|----------------------------|
| Whitney Carr Prize Fund—<br>Established by William Jennings Bryan for student essays on "Government." Awarded 1926-1929 to John S. Pederson, \$10.00; J. Harfield Spence, \$10.00.  | 1900             | \$ 71.56                  | 13.23    |                 | \$ 84.79 | 30.00         | \$ 54.79                   |
| Charles M. Joseph Prize Fund—<br>Established for student essays on "Citizenship."   | 1910             | 50.00                     |          |                 | 50.00    | 50.00         |                            |
| Ernest R. Johnson Memorial Prize—<br>Established by Ernest R. Johnson. Interest used for prize of \$20.00 to student with highest scholastic standing in College of Liberal Arts and Sciences for each year. For 1928-1929, \$20.00, balance to be used to purchase 4th Liberty Loan Bonds to increase principal. | 1923             | 45.00                     | 429.43   |                 | 474.43   | 422.54        | \$ 51.89                   |
| Samuel L. Lefevre Memorial Prize—<br>Established by Annie Lefevre. Interest used for Irishman oratorical prize. Awarded 1925-1929 to Harold Saks, \$20.00. Balance used to purchase 4th Liberty Loan Bonds to increase principal.   | 1925             | 35.00                     | 325.74   |                 | 360.74   | 322.08        | \$ 38.66                   |
| Frank O. Louden Oratorical Prize Fund—<br>Established by Frank O. Louden. Interest used for oratorical prize. Awarded 1925-1929 to Harold Saks, \$20.00. Balance used to purchase 4th Liberty Loan Bonds to increase principal.   | 1900             | 715.75                    | 175.00   |                 | 890.75   | 890.75        | \$ 0.00                    |
| W. T. Yoncalan Prize Fund—<br>Established by W. T. Yoncalan. Interest used for scholarships in Art Department, to students preferably from Warren County.   | 1922             | 325.00                    | 60.00    |                 | 385.00   | 385.00        | \$ 0.00                    |
| Scholarships—<br>(1) A. Whitney Carr Scholarship Fund—<br>Established by A. Whitney Carr. Interest used for scholarships in College of Liberal Arts and Sciences for each year. For 1928-1929, \$20.00, balance to be used to purchase 4th Liberty Loan Bonds to increase principal.                              | 1900             | 5,695.26                  | 2,696.26 |                 | 8,391.52 | 8,391.52      | \$ 0.00                    |
| George Eastman Scholarship—<br>Awarded to student with highest scholastic standing in College of Liberal Arts and Sciences for each year. For 1928-1929, \$20.00, balance to be used to purchase 4th Liberty Loan Bonds to increase principal.  | 1900             | 106.17                    | 5,400.00 |                 | 5,506.17 | 5,506.17      | \$ 0.00                    |



## TRANSACTIONS OF EXPENDABLE TRUST AND SPECIAL FUNDS—Continued

|   | Date<br>Estab-<br>lished | Cash<br>Balance<br>July 1,<br>1925         | Receipts                         | Journal<br>Credits | Total     | Disburse-<br>ments                           | Cash<br>Balance<br>June 30,<br>1926        |
|---|--------------------------|--|----------------------------------|--------------------|-----------|--|--|
| Academic Meet Scholarship<br>Gift from Bush Butler.   |                          |  |                                  |                    |           |  |  |
| Francis Garvin Scholarship—Chemistry<br>Iowa Federation of Women's Clubs. Scholarship on Social Service   | 1925                     | 30.00                                      |                                  |                    | 30.00     |  | 30.00                                      |
| King's Daughter Scholarship in Graduate College.  | 1925                     | 100.00                                     |                                  |                    | 100.00    |  | 100.00                                     |
| Juillard Scholarship in Music.<br>Awarded 1925-1929 to Adrian Schneider, \$100.00, 1st Semester;<br>\$100.00, 2nd Semester.   | 1927                     |  | 200.00                           |                    | 200.00    | 200.00                                       |  |
| Robert T. Swaine Scholarship in Harvard University.   | 1924                     | 250.00                                     |                                  |                    | 250.00    |  | 250.00                                     |
| Fellowships—<br>J. T. Baker Chemical Co.—Chemistry Fellowship.<br>Awarded to Edward Neumann, 1926-1929.   |                          |  |                                  |                    |           |  |  |
| Boy Scouts Fellowship—Character Education.<br>Established by H. W. Hunt, Editor of Boy Scout Handbook.<br>Awarded 1928-1929 to H. S. Stuart.  |                          |  |                                  |                    |           |  |  |
| Theodore Saxxy Fellowship and Loan Fund<br>Established by Theodore Saxxy. Interest used for fellowships<br>for students in Graduate College. Awarded 1928-1929 to Dorothy E.<br>Scott.  | 1928                     | 100.67*                                    | 719.39                           |                    | 820.06    | 200.00                                       | 620.06                                     |
| Student Deposits and Special Accounts—<br>Medical Fund:<br>Fellowships and Operatives Fee.<br>Established by W. O. Finklin.<br>Interest used for fellowships.<br>Established by W. O. Finklin.<br>Interest used for fellowships.<br>Established by W. O. Finklin.<br>Interest used for fellowships. |                          | 7,104.85<br>2,414.15<br>8,518.97<br>144.61 | 5,354.00<br>5,414.15<br>1,070.00 |                    | 13,467.92 | 7,217.04<br>7,002.12<br>1,465.00<br>1,114.97 | 4,251.39<br>8,518.97<br>860.00<br>1,114.97 |
| Military Deposits for Uniforms<br>Student's Union Uniforms  |                          | 200.00<br>1,000.00                         |                                  |                    | 1,200.00  |  | 1,200.00                                   |

|   | Date<br>Estab-<br>lished | Cash<br>Balance<br>July 1,<br>1925 | Receipts | Journal<br>Credits | Total     | Disburse-<br>ments | Cash<br>Balance<br>June 30,<br>1926 |
|---|--------------------------|------------------------------------|----------|--------------------|-----------|--------------------|-------------------------------------|
| Bookbind Deposits.<br>Theodore Saxxy  |                          | 124.42<br>377.45                   |          |                    | 501.87    | 501.87             |                                     |
| Finklin Remedy—W. O. Finklin Graduate Dinner Fund and Dorothy<br>Finklin Sowers Inverness Student Loan Fund<br>Established by W. O. Finklin. Interest used for Annual Good<br>will Dinner for 1926; also, a Dorsing Student Loan Fund.  | 1927                     | 475.00                             | 200.00   |                    | 675.00    | 517.30             | 157.70                              |
| W. O. Finklin Gift for Annual University Dinner.<br>Established for and for Annual Dinner for Men, also, a Dorsing Student<br>Loan Fund.  | 1928                     | 942.25                             | 200.00   |                    | 1,142.25  | 1,090.49           | 51.76                               |
| Gift for Special Purpose—<br>W. O. Finklin Memorial Fund.<br>Established by Helen J. Gilford. Interest to be used in equipping<br>and maintaining a room in the University Hospital for the medical<br>treatment of needy patients.   | 1928                     | 120.00                             | 720.00   |                    | 840.00    | 790.00             | 50.00                               |
| Mark Ramsey Memorial Fund.<br>Established by Martha W. Ramsey. Interest used for establishing<br>and maintaining Mark Ramsey Memorial Institute for the founding of<br>a College of Fine Arts.  | 1928                     | 1,142.18*                          | 4,655.58 |                    | 5,797.76  | 5,797.76           |                                     |
| Gift from Rockefeller Foundation for Medical Research. Dr. C. S.<br>O'Brien Travel Study Fund—1928-1929.  |                          |                                    | 200.00   |                    | 200.00    | 200.00             |                                     |
| Gifts for Entertainment of Orphaned Children at University Hospital.<br>Payne Study and Experiment Fund on Child Welfare.   |                          |                                    | 6,000.00 |                    | 6,000.00  | 6,000.00           |                                     |
| Gift for Campus Extension.  |                          | 22,108.68                          |          |                    | 22,108.68 | 22,108.68          |                                     |
| Law Scholarships and Loans—<br>John F. Dillon<br>Established by John F. Dillon. Interest used for \$200.00 prize for<br>best essay in Law College and interest for Law Scholarships.<br>Awarded 1925-1929 to Frank E. Horack, \$20.00; Elbert Harrington,<br>\$20.00; Richard Trevelick, \$20.00; James Wilson, \$20.00; Ferns Bird,<br>\$20.00; and John F. Dillon, \$20.00. Total \$100.00.<br>John F. Dillon<br>Established by John F. Dillon. Interest used for \$200.00 prize for<br>best essay in Law College and interest for Law Scholarships.<br>Awarded 1925-1929 to Harry Drake, \$20.00;<br>Robert Conrad, \$20.00; Richard Reynolds, \$20.00;<br>(3) Law College Consolidated Loan Fund. | 1924                     | 442.55                             | 611.25   |                    | 1,053.80  | 415.14             | 638.66                              |
| John F. Lally Gift for Law Loan Fund.<br>Established by John F. Lally. Interest to be used for Scholar-<br>ships to Law Students.<br>Awarded 1925-1929 to Harry Drake, \$20.00;<br>Robert Conrad, \$20.00; Richard Reynolds, \$20.00;<br>(3) Law College Consolidated Loan Fund.  | 1927                     | 90.40                              | 713.20   |                    | 803.60    | 803.60             |                                     |
| William Gardner Hammond Law Scholarship.<br>Established by James E. E. Mathis. Awarded 1928-1929 to Ham-<br>mond.   | 1928                     | 4,011.36                           | 1,322.44 |                    | 5,333.80  | 5,333.80           |                                     |
|   | 1929                     |                                    | 100.00   |                    | 100.00    | 100.00             |                                     |

## TRANSACTIONS OF EXPENDABLE TRUST AND SPECIAL FUNDS—Continued

|  | Date<br>Estab-<br>lished | Cash<br>Balance<br>July 1,<br>1928  | Receipts   | Journal<br>Credits               | Total  | Disburse-<br>ments  | Cash<br>Balance<br>June 30,<br>1929                                 |
|--|--------------------------|---|--|----------------------------------|--|---|---|
| F. C. Denkman Gift for Law Scholarship.....  | 1928                     |   | 16.53  |                                  | 16.53  |   | 16.53   |
| James A. Miller Scholarship Fund<br>for Law Students. Awarded 1928-1929 to Hurrell<br>London.  | 1927                     | 200.00  |  |                                  | 200.00   | 200.00  |   |
| George G. Wright Scholarship<br>Awarded 1928-1929 to Rex Henderson.  | 1927                     |   | 130.00   |                                  | 130.00   | 130.00  |   |
| T. E. Diamond Law Loan   |                          |   | 25.00  |                                  | 25.00  |   | 25.00   |
| Loan Funds—<br>(G) Robert T. Swaine Graduate Loan Fund   | 1925                     |   | 741.08   |                                  | 741.08   | 684.43  | 106.65  |
| J. C. Denkman Loan Fund for Students in the College of Liberal Arts  | 1925                     |   | 16.53  |                                  | 16.53  |   | 16.53   |
| Gifts for Research—<br>Carnegie Corporation for Continuation of Motor Art Texts<br>Character Education Research<br>Charles E. Johnson Research<br>Parks, David & Company Zoology Research<br>Rockefeller Medical Research—Physiology of the Brain<br>Lundquist Research—Physiology of the Brain<br>Laura Spelman Memorial Fund for Field Laboratory<br>Scientific Contingent Fund—College of Medicine 1927 |                          | 633.45<br>5,317.05<br>200.00<br>200.00<br>2,712.39<br>142.00<br>25.00<br>214.49 | 2,000.00<br>300.00<br>2,600.00<br>2,600.00<br>100.00<br>100.00<br>742.46 |                                  | 633.45<br>2,000.00<br>300.00<br>2,600.00<br>2,600.00<br>100.00<br>742.46 | 453.73<br>1,777.81<br>1,777.81<br>80.45<br>2,712.39<br>4,253.12<br>200.25 | 2.79<br>238.45<br>238.45<br>80.45<br>2,712.39<br>4,253.12<br>200.25 |
| Other Special Accounts—<br>Child Welfare Lendrum<br>Library Fund<br>Student Organizations Fund<br>Alumni Association   |                          | 280.00<br>1,730.01<br>1,001.94<br>1,001.94                                      | 1,278.24<br>11,548.35<br>43,867.84<br>1,100.00                           | 2,179.00<br>3,711.84<br>3,711.84 | 1,559.27<br>10,736.55<br>43,867.84<br>1,100.00                           | 1,559.27<br>10,736.55<br>43,867.84<br>1,100.00                            | 280.00<br>1,730.01<br>1,001.94<br>1,001.94                          |
| Total Trust and Special Funds  |                          | \$ 2,602.90   | \$ 116,917.00  | \$ 2,425.14                      | \$ 117,000.00  | \$ 117,000.00   | \$ 2,602.90   |

## INVESTMENTS OF EXPENDABLE TRUST FUNDS AS OF JUNE 30, 1929, ARE AS FOLLOWS:

|   |              |
|---|--------------|
| (1) Loans from A. Whitney Carr Fund to Graduate Students..... | \$ 4,358.70  |
| Morrow Loan Fund—June 30, 1929.....                           | 50.00        |
| (2) Loans from Robert T. Swaine Graduate Loan Fund.....       | 1,012.32     |
| (3) Law College Consolidated Loan.....                        | 4,123.80     |
| Also Iowa City Hotel Company Bonds.....                       | 2,508.25     |
| Total Investments.....  | \$ 12,122.42 |

## SUMMARY OF INVENTORY OF PROPERTY AND EQUIPMENT

|  | Total Cost      |
|--|-----------------|
| Real estate.....                       | \$ 1,446,424.58 |
| Improvements other than buildings..... | 1,509,075.35    |
| Buildings.....                         | 3,882,963.80    |
| Equipment.....                         | 2,471,966.84    |
| Library books.....                     | 383,029.97      |
| Total.....                             | \$17,068,451.02 |

## IMPROVEMENTS OTHER THAN BUILDINGS

|                                   | Total Cost<br>July 1, 1928 | Additions<br>1928-1929 | Total Cost<br>June 30, 1929 |
|-----------------------------------|----------------------------|------------------------|-----------------------------|
| Campus lighting system.....       | \$ 21,348.22               | \$ 28,829.49           | \$ 50,177.82                |
| Heating tunnels and mains.....    | 369,509.16                 | 14,213.66              | 383,722.82                  |
| Sanitary system.....              | 71,565.85                  | 24,331.28              | 95,897.13                   |
| Power dam.....                    | 111,277.74                 |                        | 111,277.74                  |
| Pavements and sidewalks.....      | 127,504.87                 | 41,103.31              | 178,608.18                  |
| Athletic bleachers and fence..... | 151,697.79                 |                        | 151,697.79                  |
| Grading and planting.....         | 85,161.42                  | 16,957.69              | 102,119.11                  |
| Tramway courts.....               | 2,716.45                   |                        | 2,716.45                    |
| Old Capitol Approach.....         | 53,772.45                  | 732.00                 | 54,504.45                   |
| Communicating tunnels.....        |                            | 40,603.20              | 40,603.20                   |
| Totals.....                       | \$ 1,047,996.22            | \$ 101,979.63          | \$ 1,209,975.95             |

INCOMPLETED BUILDINGS AND IMPROVEMENTS  
IN COURSE OF CONSTRUCTION

|  | Cost to<br>July 1, 1928 | Expenditures<br>1928-1929 | Completed and<br>Transferred to<br>Inventory |
|--|-------------------------|---------------------------|--|
| General Expense of New Medical<br>Building and New Hospital..... | \$ 33,059.24            |                           | \$ 33,059.24                                 |
| New General University Hospital.....                             | 1,638,879.90            | 337,815.51                | 1,966,695.41                                 |
| Sewer Construction of New Medical<br>Building.....               | 16,666.70               |                           | 16,666.70                                    |
| Survey and Supervision of New Central<br>Heating System.....     | 26,514.52               |                           | 26,514.52                                    |
| New Power Plant Building.....                                    | 21,004.56               | 2,623.36                  | 23,627.92                                    |
| New Heating Plant Equipment.....                                 | 142,104.52              |                           | 142,104.52                                   |
| Service Tunnels.....   | 25,682.85               | 14,924.75                 | 40,607.60                                    |
| Addition to Hydro Plant.....                                     | 23,842.84               | 2,711.15                  | 26,553.99                                    |
| Removal of Heating Plant No. 2.....                              | 84.56                   |                           | 84.56  |
| Totals.....  | \$ 2,228,983.70         | \$ 249,074.77             | \$ 2,577,958.47                              |

\*Excludes Buildings, Trusts, Funds and Special Funds.

## INVENTORY OF REAL ESTATE

| Block No.      | Date Acquired | Number of Acres | Legal Description  | Location                               | From Whom Acquired                    | Cost            |
|----------------|---------------|-----------------|--|--|---------------------------------------|-----------------|
| .....          | 1929          | 287.128         | Totals brought forward June 30, 1928                                   | .....                                  | .....                                 | \$ 1,631,202.50 |
| .....          | 1929          | .281            | Lot 11 and 12 Grand Avenue Court                                       | South of Quadrangle                    | Thos. Tau Fraternity and F. C. Miller | 7,700.00        |
| .....          | 1929          | .281            | Lot 13, Oak Lawn Section, Brynorton Place                              | South of Quadrangle                    | Bertha F. Sparks                      | 7,500.00        |
| 94             | 1929          | .138            | East 50' of Lot 5, and North 40' of East 20'                           | West of River facing University Bridge | .....                                 | 7,500.00        |
| .....          | 1929          | .080            | North 1/4 of Lot A, Brynorton's Everview addition except West 200 feet | Iowa Avenue Bridge                     | George O. Koser                       | 5,500.00        |
| Total of Acres |               | 287.724         | Total Cost   |  |                                       | \$ 1,640,402.50 |

## STATE UNIVERSITY—SECRETARY'S REPORT

## INVENTORY OF BUILDINGS

|  | Cost to June 30, 1928 | Adjustments   | Additions 1928-1929 | Total Cost June 30, 1929 |
|--|-----------------------|---------------|---------------------|--------------------------|
| <b>ADMINISTRATIVE BUILDINGS</b>                          |                       |               |                     |                          |
| Old Capitol Building                                     | \$ 247,257.72         |               |                     | \$ 247,257.72            |
| Liberal Arts Group                                       | 191,407.82            |               |                     | 191,407.82               |
| Hall of Liberal Arts                                     |                       |               | \$ 1,028.16         | 541,234.15               |
| New Chemistry Building                                   | 540,217.89            |               |                     | 483,523.27               |
| University Hall  | 462,523.27            |               |                     |                          |
| Old Chemistry Laboratory                                 | 90,524.55             |               |                     | 90,524.55                |
| Journalism Building                                      | 16,034.40             |               |                     | 16,034.40                |
| Home Economics Building                                  | 23,000.00             |               |                     | 23,000.00                |
| Botany Green House                                       | 14,127.74             |               |                     | 14,127.74                |
| School of Music—16                                       | 4,420.21              |               |                     | 4,420.21                 |
| N. Clinton Street  |                       |               |                     |                          |
| School of Music—18                                       | 4,000.00              |               |                     | 4,000.00                 |
| N. Clinton Street  |                       |               |                     |                          |
| School of Music—22                                       | 3,578.57              |               |                     | 3,578.57                 |
| N. Clinton Street  |                       |               |                     |                          |
| Hall of Natural Science                                  | 284,761.82            |               | 6,271.54            | 291,033.36               |
| Geology Building   | 102,421.56            |               | 15,229.60           | 117,651.16               |
| Botany Annex   | 5,099.68              |               |                     | 5,099.68                 |
| Fine Arts Building                                       | 5,694.31              |               |                     | 5,694.31                 |
| Observatory Building                                     | 5,395.79              |               |                     | 5,395.79                 |
| Library Annex (Men's Old Gymnasium)                      | 109,041.36            |               |                     | 109,041.36               |
| Women's Gymnasium  | 74,700.17             |               |                     | 74,700.17                |
| Women's Gymnasium Annex                                  | 7,856.57              |               |                     | 7,856.57                 |
| Theatre Store Room                                       | 2,079.00              |               |                     | 2,079.00                 |
| Zoology Building (Old Medical)                           | 148,476.92            | 1,953.77      |                     | 150,430.69               |
| Anatomy Building   | 48,834.00             |               |                     | 48,834.00                |
| East Hall (Old Hospital)                                 | 261,778.82            |               |                     | 261,778.82               |
| <b>ENGINEERING GROUP</b>                                 |                       |               |                     |                          |
| Hall of Engineering                                      | 126,915.12            |               |                     | 126,915.12               |
| Engineering Shops  | 68,967.93             |               |                     | 68,967.93                |
| Hall of Physics  | 225,000.00            |               |                     | 225,000.00               |
| Hydraulic Testing Laboratory                             | 21,519.42             |               | 27,596.99           | 49,116.41                |
| Steam Laboratory   | 10,701.09             |               |                     | 10,701.09                |
| Radio Experiment Station                                 | 1,806.93              |               |                     | 1,806.93                 |
| <b>MEDICINE, DENTISTRY, PHARMACY AND HOSPITAL GROUPS</b> |                       |               |                     |                          |
| New Medical Laboratory                                   | 687,147.94            |               | 9,070.91            | 696,218.85               |
| New Dental Building                                      | 175,000.00            |               |                     | 175,000.00               |
| Homeopathic Hospital                                     | 20,822.48             | \$ 20,822.48* |                     | 276,854.34               |
| Children's Hospital                                      | 276,854.34            |               |                     |                          |
| New General Hospital                                     |                       |               | 1,991,489.84        | 1,991,489.84             |
| Isolation Hospital                                       | 44,962.27             |               |                     | 44,962.27                |
| Nurses' Home—Westlawn                                    | 238,649.48            |               |                     | 238,649.48               |
| Kellogg School Building                                  | 25,000.00             |               |                     | 25,000.00                |
| Hospital Annex   | 15,992.00             |               |                     | 15,992.00                |
| Psychopathic Hospital                                    | 210,834.12            |               |                     | 210,834.12               |
| <b>OTHER BUILDINGS</b>                                   |                       |               |                     |                          |
| New Experimental High School                             | 247,062.07            |               |                     | 247,062.07               |
| Old High School  | 25,000.00             |               |                     | 25,000.00                |
| Pre-School Building                                      | 2,492.81              |               |                     | 2,492.81                 |
| Law Building   | 121,515.34            |               |                     | 121,515.34               |
| President's House  | 20,741.74             |               |                     | 20,741.74                |
| New Field House  | 524,999.83            | 2,312.84      | 5,705.58            | 532,919.25               |



|                       |                 |               |                 |
|-----------------------|-----------------|---------------|-----------------|
| New Armory—           |                 |               |                 |
| West Side .....       | 184,078.49      |               | 184,078.49      |
| Men's Dormitory ..    | 449,002.08      |               | 449,002.08      |
| Currier Hall—         |                 | 22,765.47     | 22,765.47       |
| Dormitory for         |                 |               |                 |
| Women .....           | 259,430.41      |               | 259,430.41      |
| Eastlawn—Dormi-       |                 |               |                 |
| tory for Women ..     | 50,184.64       |               | 50,184.64       |
| Extension Building .. | 9,286.26        | 9,271.18      | 9,271.18        |
| Memorial Union—       |                 |               |                 |
| Unit No. 1.....       | 225,000.00      | 10,124.77     | 214,875.23      |
| Service Buildings     |                 |               |                 |
| Heating Plant No. 1   | 58,179.07       |               | 58,179.07       |
| New Heating Plant     |                 |               |                 |
| Smoke Stacks .....    | 22,271.00       |               | 22,271.00       |
| Heating Plant         |                 |               |                 |
| Building No. 5 ..     |                 | 350,142.45    | 350,142.45      |
| Laundry and Heat-     |                 |               |                 |
| ing Plant .....       | 22,542.45       |               | 22,542.45       |
| Carpenter Shop ..     | 1,000.00        |               | 1,000.00        |
| Store House, 10-12    |                 |               |                 |
| N. Clinton Street     | 5,421.25        |               | 5,421.25        |
| Palm Storage Vault    | 300.00          |               | 300.00          |
| Warehouse—Bur-        |                 |               |                 |
| lington Street ..     | 2,500.00        |               | 2,500.00        |
| DeHann Building—      |                 |               |                 |
| Street .....          |                 |               |                 |
| E. Market .....       | 2,602.18        |               | 2,602.18        |
| Plumbing Shop (L.     |                 |               |                 |
| A. Annex) .....       | 11,224.46       |               | 11,224.46       |
| Storage Shed, 10 N.   |                 |               |                 |
| Clinton Street ..     | 500.00          |               | 500.00          |
| Total Buildings ..    | \$ 7,450,081.49 | \$ 27,749.41* | \$ 7,477,830.90 |

\*Deductions

## INVENTORY OF EQUIPMENT

|                                      | Balance<br>January 1,<br>1928 | Additions<br>for<br>Oscar<br>Year | Adjust-<br>ments<br>Transfers | Total<br>January 1,<br>1929 | Labo-<br>ratory<br>Apparatus<br>(1) | Furniture<br>and<br>Fittings<br>(2) | Office<br>Apparatus<br>(3) | Books<br>and<br>Currents<br>(4) | Tools and<br>Miscellaneous<br>(5) | Museum<br>Specimens<br>(6) |
|--------------------------------------|-------------------------------|-----------------------------------|-------------------------------|-----------------------------|-------------------------------------|-------------------------------------|----------------------------|---------------------------------|-----------------------------------|----------------------------|
| <b>Administrative Office</b>         |                               |                                   |                               |                             |                                     |                                     |                            |                                 |                                   |                            |
| President's Office                   | \$ 429.27                     | 67.29                             | \$ 175.45                     | \$ 672.01                   |                                     |                                     | 666.40                     | \$ 5,112.39                     |                                   |                            |
| Secretary's Office                   | 187.19                        | 87.87                             | 107.89                        | 382.95                      |                                     |                                     | 2,129.35                   | 14.49                           |                                   |                            |
| Director's Office                    | 714.19                        | 178.00                            | 30.00                         | 922.19                      |                                     |                                     | 811.05                     | 11.49                           |                                   |                            |
| Dean of Women                        | 1,448.94                      | 276.75                            |                               | 1,725.69                    |                                     |                                     | 1,315.99                   |                                 |                                   |                            |
| Public Relations                     | 1,850.94                      | 49.13                             |                               | 1,900.07                    |                                     |                                     | 929.94                     |                                 |                                   |                            |
| Publishing Department                |                               |                                   |                               |                             |                                     |                                     | 1,829.94                   |                                 |                                   |                            |
| <b>Total Administrative Office</b>   | <b>(31,401.10)</b>            | <b>(2,148.35)</b>                 | <b>(1.29)</b>                 | <b>(33,550.74)</b>          |                                     |                                     | <b>(12,344.87)</b>         | <b>(7,458.99)</b>               |                                   |                            |
| <b>College of Liberal Arts</b>       |                               |                                   |                               |                             |                                     |                                     |                            |                                 |                                   |                            |
| <b>College Office</b>                |                               |                                   |                               |                             |                                     |                                     |                            |                                 |                                   |                            |
| Bursary                              | 1,009.99                      | 8.50                              |                               | 1,018.49                    |                                     |                                     | 225.86                     | 79.79                           |                                   |                            |
| Library                              | 26,977.23                     | 4,114.52                          | 1.64                          | 32,093.39                   |                                     |                                     | 18,944.78                  | 144.39                          | \$ 315.50                         | \$ 19,410.00               |
| Faculty                              | 1,000.00                      | 1,000.00                          | 2,125.00                      | 4,125.00                    |                                     |                                     | 1,145.00                   | 2,350.79                        |                                   |                            |
| Exhibition                           | 5,156.25                      | 17.54                             |                               | 5,173.79                    |                                     |                                     | 1,112.50                   |                                 |                                   |                            |
| Geology                              | 66,279.01                     | 16,906.52                         | 36,294.63                     | 119,480.16                  |                                     |                                     | 4,334.07                   | 104.00                          | 415.54                            | 60,976.40                  |
| German                               | 8,711.64                      | 80.50                             | 95.13                         | 8,887.27                    |                                     |                                     | 1,046.11                   | 174.05                          | 1.30                              |                            |
| History and Pacific Arts             | 2,767.01                      | 49.50                             | 85.87                         | 2,902.38                    |                                     |                                     | 1,779.35                   | 275.60                          |                                   |                            |
| History of Art                       | 2,453.09                      | 81.25                             |                               | 2,534.34                    |                                     |                                     | 30.25                      | 2,064.09                        |                                   | 427.00                     |
| Mathematics                          | 19,571.83                     | 2,453.09                          | 1,788.69                      | 23,803.61                   |                                     |                                     | 2,796.11                   | 54.13                           | 6,500.00                          | 786.62                     |
| Philosophy                           | 19,275.82                     | 130.75                            | 228.12                        | 19,634.69                   |                                     |                                     | 2,700.22                   | 290.84                          |                                   |                            |
| Political Science                    | 3,984.50                      | 149.40                            | 6.00                          | 4,139.90                    |                                     |                                     | 1,549.07                   | 82.40                           |                                   |                            |
| Latin and Greek                      | 10,077.38                     | 20.00                             |                               | 10,097.38                   |                                     |                                     | 2,700.22                   | 55.00                           |                                   |                            |
| Mathematics                          | 10,077.38                     | 20.00                             |                               | 10,097.38                   |                                     |                                     | 2,700.22                   | 55.00                           |                                   |                            |
| Mathematics                          | 10,077.38                     | 20.00                             |                               | 10,097.38                   |                                     |                                     | 2,700.22                   | 55.00                           |                                   |                            |
| Music                                | 24,813.05                     | 7,862.55                          | 226.54                        | 33,402.14                   |                                     |                                     | 3,086.17                   | 38.00                           |                                   |                            |
| Religion                             | 2,704.52                      | 2,704.52                          |                               | 5,409.04                    |                                     |                                     | 2,700.22                   | 38.00                           |                                   |                            |
| Science                              | 81,713.72                     | 2,704.52                          |                               | 84,418.24                   |                                     |                                     | 14,110.10                  | 138.36                          |                                   | 10,000.00                  |
| Social Science                       | 1,448.15                      | 1,448.15                          | 419.39                        | 3,315.69                    |                                     |                                     | 2,700.22                   | 38.00                           |                                   |                            |
| Physical Education for Women         | 1,448.15                      | 1,448.15                          |                               | 2,896.30                    |                                     |                                     | 2,700.22                   | 38.00                           |                                   |                            |
| Physical Education for Men           | 1,448.15                      | 1,448.15                          |                               | 2,896.30                    |                                     |                                     | 2,700.22                   | 38.00                           |                                   |                            |
| Political Science                    | 1,448.15                      | 1,448.15                          |                               | 2,896.30                    |                                     |                                     | 2,700.22                   | 38.00                           |                                   |                            |
| Religion                             | 1,448.15                      | 1,448.15                          |                               | 2,896.30                    |                                     |                                     | 2,700.22                   | 38.00                           |                                   |                            |
| Romance Languages                    | 1,448.15                      | 1,448.15                          |                               | 2,896.30                    |                                     |                                     | 2,700.22                   | 38.00                           |                                   |                            |
| Speech                               | 1,448.15                      | 1,448.15                          |                               | 2,896.30                    |                                     |                                     | 2,700.22                   | 38.00                           |                                   |                            |
| Spanish                              | 1,448.15                      | 1,448.15                          |                               | 2,896.30                    |                                     |                                     | 2,700.22                   | 38.00                           |                                   |                            |
| Latin                                | 1,448.15                      | 1,448.15                          |                               | 2,896.30                    |                                     |                                     | 2,700.22                   | 38.00                           |                                   |                            |
| <b>Total College of Liberal Arts</b> | <b>(27,500.35)</b>            | <b>(4,602.32)</b>                 | <b>(1,302.52)</b>             | <b>(33,405.19)</b>          |                                     |                                     | <b>(14,605.45)</b>         | <b>(16,000.00)</b>              |                                   |                            |

## INVENTORY OF EQUIPMENT—Continued

[illegible]

|                                    |            |           |            |            |              |              |            |            |             |
|------------------------------------|------------|-----------|------------|------------|--------------|--------------|------------|------------|-------------|
| Deans' Offices                     | 1,000.00   | 130.00    | 1,130.00   | 1,130.00   | 716.00       | 425.00       | 85.00      | 11.00      | 27,000.00   |
| Antony and Histology               | 49,807.00  | 959.75    | 50,766.75  | 50,766.75  | 11,609.50    | 8,306.54     | 36.06      | 241.00     |             |
| Physiology and Preventive Medicine | 5,327.45   | 606.00    | 5,933.45   | 5,933.45   | 4,022.65     | 1,336.82     | 16.36      | 13.00      |             |
| Gynecology and Obstetrics          | 6,127.18   | 805.39    | 6,932.57   | 6,932.57   | 6,302.37     | 614.59       | 105.00     | 529.80     |             |
| Maternal Medicine and Pharmacology | 8,004.30   | 1,506.00  | 9,510.30   | 9,510.30   | 10,300.37    | 1,689.65     | 10.00      | 885.84     |             |
| Physiology and Histology           | 2,020.20   | 46.80     | 2,067.00   | 2,067.00   | 2,656.75     | 5,684.67     | 35.80      | 15.85      |             |
| Ophthalmology and Otolaryngology   | 21,805.00  | 300.79    | 22,105.79  | 22,105.79  | 22,474.45    | 20,554.43    | 361.00     | 135.00     |             |
| Pathology and Bacteriology         | 2,107.54   | 1,289.79  | 3,397.33   | 3,397.33   | 5,624.00     | 7,717.17     | 206.00     | 57.55      |             |
| Pediatrics                         | 2,107.54   | 1,289.79  | 3,397.33   | 3,397.33   | 5,624.00     | 7,717.17     | 206.00     | 57.55      |             |
| Physiology and Practice            | 11,500.00  | 1,289.79  | 12,789.79  | 12,789.79  | 13,667.66    | 11,845.95    | 559.15     | 19.81      |             |
| Physiology                         | 16,106.27  | 4,002.35  | 20,108.62  | 20,108.62  | 20,774.40    | 18,933.15    | 439.64     | 11.35      |             |
| Neurology                          | 1,000.00   | 404.88    | 1,404.88   | 1,404.88   | 1,777.00     | 2,087.43     | 280.55     | 60.00      |             |
| Antony Research                    | 835.50     | 315.00    | 1,150.50   | 1,150.50   | 214.50       | 307.49       | 30.00      | 15.00      |             |
| Orthopedic Research                | 607.29     | 345.70    | 952.99     | 952.99     | 608.04       | 1.75         | 6.30       | 85.43      |             |
| Total College of Medicine          | 140,864.37 | 32,346.10 | 173,210.47 | 173,210.47 | (140,420.74) | (100,302.49) | (2,901.18) | (4,048.00) | (97,217.19) |
| President's Home                   | 8,318.54   | 253.37    | 8,571.91   | 8,571.91   | 1,805.15     | 6,766.49     | 50.00      | 1,129.75   |             |
| Child Welfare                      | 12,000.00  | 5,500.24  | 17,500.24  | 17,500.24  | 14,507.21    | 3,003.74     | 5,434.50   | 823.00     |             |
| Laura Spelman Memorial             | 1,796.31   |           | 1,796.31   | 1,796.31   | 566.16       | 1,230.65     | 82.03      | 66.64      |             |
| Extension Division                 | 14,700.00  | 467.13    | 15,167.13  | 15,167.13  | 15,474.09    | 971.48       | 5,435.40   | 1,097.48   |             |
| Maternity and Infant Hygiene       | 1,600.25   | 1,292.84  | 2,893.09   | 2,893.09   | 2,300.27     | 1,307.17     | 73.30      | 208.63     |             |
| Student Health Department          | 7,275.27   | 94.00     | 7,369.27   | 7,369.27   | 2,307.07     | 1,010.16     | 1,197.64   | 65.00      |             |
| Mailing Room (Publications)        | 2,218.25   | 1,352.35  | 3,570.60   | 3,570.60   | 4,371.40     | 1,286.32     | 2,301.55   | 14.64      |             |
| General and Service Departments    | 12,494.45  | 1,252.35  | 13,746.80  | 13,746.80  | 12,604.50    | 2,239.42     | 1,265.25   | 73.14      |             |
| University Bakery                  | 2,061.50   | 1,085.00  | 3,146.50   | 3,146.50   | 3,095.30     | 603.36       | 600.25     | 14.01      |             |
| Multigrain                         | 9,448.50   | 2,029.85  | 11,478.35  | 11,478.35  | 10,435.70    | 1,042.65     | 944.25     | 524.75     |             |
| General Library                    | 610,107.25 | 53,025.20 | 663,132.45 | 663,132.45 | 672,541.72   | 5,416.27     | 3,840.00   | 1,698.72   |             |
| Law Library                        | 106,522.51 | 28,007.00 | 134,529.51 | 134,529.51 | 160,595.14   | 21,065.85    | 344.25     | 105,101.00 |             |
| Men's Dormitory                    | 59,113.69  | 2,627.01  | 61,740.70  | 61,740.70  | 61,709.00    | 58,484.71    | 158.25     | 2,797.28   |             |
| Quadrangle Cafeteria               | 13,700.18  | 2,575.82  | 16,276.00  | 16,276.00  | 17,437.00    | 1,160.92     | 1,000.00   | 6,747.72   |             |
| Research in Character Education    | 46,433.18  | 2,237.61  | 48,670.79  | 48,670.79  | 48,670.79    | 1,100.00     | 218.00     | 106.25     |             |
| Committee on Drug Addictions       | 1,284.07   | 39.20     | 1,323.27   | 1,323.27   | 1,040.37     | 616.00       | 218.00     | 36.37      |             |
|                                    | 50.00      | 28.57     | 78.57      | 78.57      | 600.50       | 91.00        | 20.00      | 60.00      |             |

## INVENTORY OF EQUIPMENT—Continued

|   | Balance<br>July 1,<br>1928 | Additional<br>Current<br>Year | Adjust-<br>ments<br>and<br>Transfers | Total<br>June 30,<br>1929 | Labo-<br>ratory<br>Apparatus<br>(1) | Furniture<br>and<br>Fixtures<br>(2) | Office<br>Equipment<br>(3) | Books<br>and<br>Charts<br>(4) | Tools and<br>Machinery<br>(5) | Museum<br>Specimens<br>(6) |
|---|----------------------------|-------------------------------|--------------------------------------|---------------------------|-------------------------------------|-------------------------------------|----------------------------|-------------------------------|-------------------------------|----------------------------|
| Summer Session Office.....                                  | 7,215.28                   | 2,125.09                      | 91.13                                | 9,431.50                  |                                     | 4,719.09                            | 274.32                     |                               | 666.23                        |                            |
| School of Religion.....                                     | 800.37                     |                               |                                      | 800.37                    |                                     | 300.54                              | 83.10                      | 90.00                         | 1,038.60                      |                            |
| Easttown Laboratory.....                                    | 11,296.47                  | 7,200.79                      | 14.00*                               | 18,507.26                 |                                     | 17,958.63                           | 83.03                      |                               | 71.30                         |                            |
| Scoutcamp Laboratory.....                                   | 8,967.00                   | 127.65                        |                                      | 9,094.65                  | 890.10                              | 43.00                               |                            |                               | 71.30                         |                            |
| Scoutcamp Laboratory.....                                   | 8,967.00                   | 127.65                        |                                      | 9,094.65                  | 890.10                              | 43.00                               |                            |                               | 71.30                         |                            |
| Scoutcamp Laboratory.....                                   | 8,967.00                   | 127.65                        |                                      | 9,094.65                  | 890.10                              | 43.00                               |                            |                               | 71.30                         |                            |
| Total General and Service.....                              | (1,013,004.29)             | (96,127.00)                   | (9,228.30)*                          | (1,108,359.59)            | (2,443.62)                          | (126,220.81)                        | (9,244.95)                 | (583,221.64)                  | (42,320.90)                   |                            |
| Building and Grounds Depart-<br>ment.....                   |                            |                               |                                      |                           |                                     |                                     |                            |                               |                               |                            |
| General Offices.....  | 4,770.26                   | 165.25                        | 91.13                                | 5,026.64                  |                                     | 1,021.58                            | 1,869.44                   |                               | 1,236.46                      |                            |
| Hearing Plant:<br>Number 1.....                             | 124,009.21                 |                               |                                      | 124,009.21                |                                     |                                     |                            |                               | 124,009.21                    |                            |
| Number 2.....   | 25,000.00                  |                               |                                      | 25,000.00                 |                                     |                                     |                            |                               | 25,000.00                     |                            |
| Number 3.....   | 80,226.18                  |                               |                                      | 80,226.18                 |                                     |                                     |                            |                               | 80,226.18                     |                            |
| Number 4.....   | 9,802.25                   | 254.26                        |                                      | 10,056.51                 |                                     |                                     |                            |                               | 10,056.51                     |                            |
| Number 5.....   | 5,602.07                   | 7,682.35*                     |                                      | 13,284.42                 |                                     |                                     |                            |                               | 13,284.42                     |                            |
| Number 6.....   | 221,117.14                 | 71,909.69                     | 1,301.90*                            | 294,328.73                |                                     |                                     |                            |                               | 294,328.73                    |                            |
| Power Plants:<br>Number 1.....                              | 22,622.30                  | 9,675.56                      |                                      | 32,297.86                 |                                     |                                     |                            |                               | 32,297.86                     |                            |
| Hydro-Electric Plant:<br>Electric Shop and Sub-station..... | 15,122.80                  |                               |                                      | 15,122.80                 |                                     |                                     |                            |                               | 15,122.80                     |                            |
| Number 1.....   | 6,900.00                   |                               |                                      | 6,900.00                  |                                     |                                     |                            |                               | 6,900.00                      |                            |
| Number 2.....   | 8,222.80                   |                               |                                      | 8,222.80                  |                                     |                                     |                            |                               | 8,222.80                      |                            |
| Machinery and Tool Shop.....                                | 2,000.00                   |                               | 8.64                                 | 2,008.64                  |                                     |                                     |                            |                               | 2,008.64                      |                            |
| Ice Plant.....  | 807.00                     |                               |                                      | 807.00                    |                                     |                                     |                            |                               | 807.00                        |                            |
| Plumbing and Pipe Shop.....                                 | 2,000.00                   |                               |                                      | 2,000.00                  |                                     |                                     |                            |                               | 2,000.00                      |                            |
| Tool Shop.....  | 69,312.56                  | 4,201.19                      | 694.37*                              | 74,108.12                 |                                     | 9,220.06                            |                            |                               | 63,771.35                     |                            |
| Laundry.....  | 91,023.64                  | 18.33                         |                                      | 91,041.97                 |                                     | 301.00                              |                            |                               | 90,740.97                     |                            |
| Tool Shop.....  | 257,000.00                 | (101,126.00)                  | (6,460.07)*                          | 150,413.93                |                                     | (11,200.00)                         |                            |                               | 139,213.93                    |                            |
| Total Buildings and Grounds.....                            | (257,000.00)               | (101,126.00)                  | (6,460.07)*                          | (364,586.07)              |                                     | (11,200.00)                         |                            |                               | (353,386.07)                  |                            |
| New University Hospital.....                                | 170,120.21                 | 278,028.61                    | 24,927.37                            | 473,076.19                |                                     | 296,022.12                          | 11,177.63                  | 50.00                         | 120,920.62                    |                            |
| Children's Hospital.....                                    | 41,000.00                  | 1,232.42                      | 776.62                               | 42,999.04                 |                                     | 36,022.12                           | 1,179.03                   |                               | 5,797.89                      |                            |
| Westtown and Hospital Annexes.....                          | 37,905.20                  | 6,217.77                      |                                      | 44,122.97                 |                                     | 40,007.07                           |                            |                               | 4,115.90                      |                            |
| Total University Hospitals.....                             | (149,025.41)               | (206,991.60)                  | (22,904.01)*                         | (378,911.02)              |                                     | (76,051.26)                         | (14,066.68)                | (50.00)                       | (141,070.51)                  |                            |
| Psychopathic Hospital.....                                  | 54,000.00                  | 1,710.00                      | 2,434.00*                            | 58,144.00                 |                                     | 57,000.00                           | 7,100.00                   | 500.00                        | 4,640.00                      |                            |
| Grand Total.....  | (2,000,000.00)             | (196,127.00)                  | (9,228.30)*                          | (2,195,355.30)            |                                     | (126,220.81)                        | (9,244.95)                 | (583,221.64)                  | (42,320.90)                   |                            |

\*Excluded from

## FINANCES OF THE STATE UNIVERSITY OF IOWA

Report of the Treasurer regarding Receipts and Disbursements of all Funds from July 1, 1928, to June 30, 1929

W. J. MOCHESNEY, TREASURER

## GROUP INVESTMENT

On January 17, 1927, the Board of Education approved a plan of grouping the unexpended trust funds into one fund in order to simplify their investment. This includes the funds listed on pages 163-164 under the heading of "Group Investment." This plan became effective January 1, 1929, as follows:

1. That the above funds be carried with the Treasurer of the University in one bank account.
2. That all loans and investments be made from the one bank account.
3. That the income from the said loans and investments, as well as the interest on daily balances, be credited to a separate account entitled, "Interest from Unexpended Trust Funds."
4. That, at the close of the year, the aforesaid income and interest be divided pro rata and credited to the proper funds. (See page 169.)

Since this plan became effective the middle of the academic year, all interest and fund transactions prior to January 1, 1929, are reported separately by funds and all interest and fund transactions since January 1, 1929, are accounted for under the group plan. This is shown on pages 165-169.

The funds on page 164 not in the group investment plan are excluded for the reason that they are invested in the original securities as given to the University and by the terms of the gift cannot be included under this plan.





## TRANSACTIONS OF UNEXPENDABLE TRUST FUNDS—Continued

| Date Established  | Principal July 1, 1925 | Additions 1925-1929 | Principal June 30, 1929 |
|---|------------------------|---------------------|-------------------------|
| F. C. Deukman Loan Fund<br>Interest for loan to Students in College of Liberal Arts.  |                        | 5,000.00            | 5,000.00                |
| F. C. Deukman Scholarship Fund<br>Interest for Law Scholarships.  |                        | 5,000.00            | 5,000.00                |
| Scientific Fund, College of Medicine<br>Established from interest accumulations on Rockefeller gift for new Medical Building.   |                        | 150,017.40          | 150,017.40              |
| Sub-total Funds under Group Investment Plan.  | (87,029.36)            | (175,237.40)        | (602,239.76)            |
| FUNDS NOT UNDER GROUP INVESTMENT PLAN   |                        |                     |                         |
| F. O. Lowden Oratorical Prize.<br>Established by F. O. Lowden; interest used as prize for winners of Northern Oratorical League Contest.  |                        | 2,500.00            | 2,500.00                |
| W. T. Froodfoot Prize.<br>Established by W. T. Froodfoot; interest used for scholarships in Art Department to students preferably from Warren County.   |                        | 2,000.00            | 2,000.00                |
| W. O. Finkbine for Annual University Dinner for Men.<br>Established by W. O. Finkbine; interest used for Annual University Dinner for men; surplus funds may be transferred to student loan fund. |                        | 2,500.00            | 4,000.00                |
| W. O. Finkbine Fund for Goodwill Dinner and Dorothea Finkbine Source Dorothea Students Loan Fund.<br>Established by W. O. Finkbine.   |                        | 4,000.00            | 4,000.00                |
| John P. Laffey Gift for Law Loan Fund.<br>Established by John P. Laffey; interest to be used as loans for law students.   |                        | 10,000.00           | 10,000.00               |
| Sub-total Trust Funds not in Group Investment.  | (22,500.00)            | (22,500.00)         | (22,500.00)             |
| Grand Total—All Unexpendable Trust Funds.   | \$ 909,339.36          | \$ 175,237.40       | \$ 602,239.76           |

## STATE UNIVERSITY—TREASURER'S REPORT

## INVESTMENT SUMMARY

|                          |              |
|--------------------------|--------------|
| Group Investments        | \$359,780.77 |
| Investments not in group | 22,500.00    |
| Cash—Group Investments   | 73,295.99    |
| Total                    | \$455,576.76 |

## CASH SUMMARY

|                                    |              |
|------------------------------------|--------------|
| Cash Balances July 1, 1925         | \$ 50,729.24 |
| Loans Paid and Bonds Sold          | 82,800.00    |
| Additions to Fund                  | 175,237.40   |
| Total                              | \$308,766.64 |
| New Loans made and bonds purchased | 255,780.77   |
| Cash Balance June 30, 1929         | \$ 73,295.99 |

## SUMMARY OF RECEIPTS FROM LOANS AND BONDS MATURING UNEXPENDABLE TRUST FUNDS 1928-1929

PERMANENT FUND  
(Loans Repaid)

| Loan Number          | Name            | Amount      |
|----------------------|-----------------|-------------|
| 6                    | W. C. Brenneman | \$ 500.00   |
| 14                   | Wesley Kroska   | 1,000.00    |
| 19                   | Anthony Sibel   | 2,000.00    |
| 41                   | Loyda Yeater    | 3,000.00    |
| Total Permanent Fund |                 | \$ 5,000.00 |

## A. WHITNEY CARR FREE SCHOLARSHIP FUND

## (Loan Repaid)

|    |                |             |
|----|----------------|-------------|
| CI | D. W. Boninger | \$ 5,000.00 |
|----|----------------|-------------|

## LOANS REPAYED AND BONDS SOLD SINCE JANUARY 1, 1929, NOT DISTRIBUTABLE BY FUNDS

|   |                                 |              |
|---|---------------------------------|--------------|
| 80  | Iowa City Hotel Company Bonds   | \$ 500.00    |
| 79  | Missouri River Bridge Co. Bonds | 400.00       |
| 2   | Ray Anthony                     | 6,000.00     |
| 4   | Leo Brophy                      | 5,000.00     |
| 16  | S. C. Cosine                    | 10,000.00    |
| 21  | Mary C. Gardner                 | 12,500.00    |
| 19  | Frank R. Kitcher                | 2,000.00     |
| 25  | Ellen K. Mather                 | 2,500.00     |
| 58  | Anna Oberman                    | 6,000.00     |
| 61  | Anthony Sibel                   | 1,500.00     |
| 65  | Phillip Schwinley               | 2,000.00     |
| 66  | Phillip Schwinley               | 6,000.00     |
| 73  | Jos. E. Warrell                 | 8,950.00     |
| 78  | Omar R. Yoder                   | 500.00       |
| 80  | Louis L. Leutz                  | 2,000.00     |
| 88  | Louis L. Leutz                  | 500.00       |
| 3   | O. S. Barnes                    | 2,000.00     |
| Grand Total Receipts from Loans Repaid and Bonds Sold |                                 | \$ 82,800.00 |

## SUMMARY OF NEW LOANS MADE UNEXPENDABLE TRUST FUNDS 1928-1929

## A. WHITNEY CARR FREE SCHOLARSHIP FUND

| Loan Number | Name             | Amount      | Value of Security |
|-------------|------------------|-------------|-------------------|
| CI6         | Helen Farnsworth | \$ 4,000.00 |                   |

## NEW LOANS MADE AND BONDS PURCHASED SINCE JANUARY 1, 1929, NOT DISTRIBUTABLE BY FUNDS

|    |                        |             |              |
|----|------------------------|-------------|--------------|
| 8  | U. S. 4th Liberty Loan | \$ 5,097.13 |              |
|    | U. S. 4th Liberty Loan | 500.00      |              |
|    | U. S. 4th Liberty Loan | 315.08      |              |
|    | U. S. 4th Liberty Loan | 407.92      |              |
|    | U. S. 4th Liberty Loan | 29,123.84   |              |
|    | U. S. 4th Liberty Loan | 100,385.64  |              |
| 83 | Mary C. Gardner        | 17,500.00   | \$ 44,000.00 |
| 83 | Leo Brophy             | 9,000.00    | 26,500.00    |
| 84 | Anna Oberman           | 6,000.00    | 20,000.00    |
| 85 | Ray Anthony            | 4,000.00    | 25,000.00    |
| 96 | S. C. Cosine           | 10,000.00   | 32,500.00    |

|    |                   |           |           |
|----|-------------------|-----------|-----------|
| 87 | Wm. Mueller       | 3,500.00  | 12,500.00 |
| 88 | Louis I. Lentz    | 1,500.00  | 5,000.00  |
| 89 | Anna E. Schwimley | 10,000.00 | 10,000.00 |
| 90 | Louis I. Lentz    | 3,500.00  | 3,500.00  |
| 91 | Joseph Warrell    | 1,000.00  | 2,500.00  |
| 92 | Anthony Sibel     | 1,500.00  | 2,500.00  |
| 93 | Frank A. Gerlitz  | 3,500.00  | 2,500.00  |
| 94 | John A. Miller    | 2,500.00  | 2,500.00  |
| 95 | Ellen K. Mather   | 2,500.00  | 2,500.00  |
| 96 | Thos. Nold        | 2,500.00  | 2,500.00  |
| 97 | Lela Wood Sheets  | 6,000.00  | 12,500.00 |

Total New Loans and Bonds Purchased, \$235,780.77

LIST OF SECURITIES ON HAND JUNE 30, 1929  
UNEXPENDABLE TRUST FUNDS

| No.    | Name                    | Interest Paid             |
|--------|-------------------------|---------------------------|
| No. 1  | Armbruster, Frank       | \$ 11,000.00 Jan. 1, 1929 |
| No. 5  | Bowman, J. E.           | 7,000.00 Jan. 1, 1929     |
| No. 6  | Butler, Elizabeth       | 800.00 Jan. 1, 1929       |
| No. 7  | Butler, Elizabeth       | 3,300.00 Jan. 1, 1929     |
| No. 8  | Baker, Jacob W.         | 6,500.00 Jan. 1, 1929     |
| No. 9  | Beard, F. J.            | 19,000.00 Jan. 1, 1929    |
| No. 10 | Borschel, Edward F.     | 2,500.00 Jan. 1, 1929     |
| No. 11 | Borschel, Edward F.     | 1,500.00 Jan. 1, 1929     |
| No. 12 | Borschel, Edward F.     | 1,000.00 Jan. 1, 1929     |
| No. 13 | Borschel, Edward F.     | 1,000.00 Jan. 1, 1929     |
| No. 14 | Borschel, Edward F.     | 232.00 Jan. 1, 1929       |
| No. 15 | Borschel, Edward F.     | 232.00 Jan. 1, 1929       |
| No. 16 | Borschel, Edward F.     | 232.00 Jan. 1, 1929       |
| No. 17 | Carmichael, J. G.       | 7,500.00 Jan. 1, 1929     |
| No. 18 | Curry, James            | 9,000.00 Jan. 1, 1929     |
| No. 19 | Craig, Arthur D.        | 5,000.00 Jan. 1, 1929     |
| No. 20 | Costello, John          | 10,000.00 Jan. 1, 1929    |
| No. 21 | Cahill, Wm.             | 5,000.00 Jan. 1, 1929     |
| No. 22 | Colony, Lynn            | 5,000.00 Jan. 1, 1929     |
| No. 23 | Donner, Paul            | 16,000.00 Jan. 1, 1929    |
| No. 24 | Elliott, Chas. M.       | 5,000.00 Jan. 1, 1929     |
| No. 25 | Elliott, Chas. M.       | 4,000.00 Jan. 1, 1929     |
| No. 26 | Erusha, Paul            | 2,000.00 Jan. 1, 1929     |
| No. 27 | Floerchinger, Frank J.  | 4,000.00 Jan. 1, 1929     |
| No. 28 | Floerchinger, Frank J.  | 4,000.00 Jan. 1, 1929     |
| No. 29 | Farnsworth, Helen J.    | 5,000.00 Jan. 1, 1929     |
| No. 30 | Farnsworth, Helen J.    | 4,000.00 Jan. 1, 1929     |
| No. 31 | Garlitz, Geo. J.        | 5,000.00 Jan. 1, 1929     |
| No. 32 | Grizel, Bohumil         | 4,000.00 Jan. 1, 1929     |
| No. 33 | Grizel, Bohumil         | 6,000.00 Jan. 1, 1929     |
| No. 34 | Hrdlicka, Jos. A.       | 1,000.00 Jan. 1, 1929     |
| No. 35 | Hrdlicka, Jos. A.       | 6,000.00 Jan. 1, 1929     |
| No. 36 | Hall, Clarence W.       | 10,000.00 Jan. 1, 1929    |
| No. 37 | Hall, Edward S.         | 6,000.00 Jan. 1, 1929     |
| No. 38 | Holecher, Emma          | 2,000.00 Jan. 1, 1929     |
| No. 39 | Kahle, John             | 10,000.00 Jan. 1, 1929    |
| No. 40 | Loney, Wm. D.           | 4,000.00 Jan. 1, 1929     |
| No. 41 | Lindeman, E. M. L.      | 2,000.00 Jan. 1, 1929     |
| No. 42 | Lindeman, E. M. L.      | 7,500.00 Jan. 1, 1929     |
| No. 43 | Maher, Philip           | 14,500.00 Jan. 1, 1929    |
| No. 44 | Mittner, Frank W.       | 14,500.00 Jan. 1, 1929    |
| No. 45 | Murphy, James J.        | 2,500.00 Jan. 1, 1929     |
| No. 46 | McAnn, George           | 6,500.00 Jan. 1, 1929     |
| No. 47 | McCabe, Edward F.       | 6,500.00 Jan. 1, 1929     |
| No. 48 | McCabe, Edward F.       | 2,500.00 Jan. 1, 1929     |
| No. 49 | McCabe, Edward F.       | 1,500.00 Jan. 1, 1929     |
| No. 50 | McCabe, Edward F.       | 1,000.00 Jan. 1, 1929     |
| No. 51 | McCabe, Edward F.       | 1,000.00 Jan. 1, 1929     |
| No. 52 | McCabe, Edward F.       | 1,000.00 Jan. 1, 1929     |
| No. 53 | McCabe, Edward F.       | 1,000.00 Jan. 1, 1929     |
| No. 54 | McCabe, Edward F.       | 4,000.00 Jan. 1, 1929     |
| No. 55 | McCann, George          | 14,500.00 Jan. 1, 1929    |
| No. 56 | Mahoney, Dennis R.      | 2,500.00 Jan. 1, 1929     |
| No. 57 | Phillips, Thos. O.      | 1,000.00 Jan. 1, 1929     |
| No. 58 | Romley, Josephine       | 12,000.00 Jan. 1, 1929    |
| No. 59 | Shay, John W. Jr.       | 5,000.00 Jan. 1, 1929     |
| No. 60 | Sheppard, R. T.         | 6,000.00 Jan. 1, 1929     |
| No. 61 | Tomash, Chas. F.        | 8,000.00 Jan. 1, 1929     |
| No. 62 | Swartzendruber, Jos. L. | 4,500.00 Jan. 1, 1929     |
| No. 63 | Webster, F. S.          | 3,000.00 Jan. 1, 1929     |
| No. 64 | Webster, F. S.          | 1,000.00 Jan. 1, 1929     |
| No. 65 | Webster, F. S.          | 2,000.00 Jan. 1, 1929     |
| No. 66 | Webster, F. S.          | 6,000.00 Jan. 1, 1929     |
| No. 67 | Webster, F. S.          | 2,500.00 Jan. 1, 1929     |
| No. 68 | Wentz, Elizabeth        | 4,000.00 Jan. 1, 1929     |
| No. 69 | Welch, James            | 5,500.00 Jan. 1, 1929     |
| No. 70 | White, James A.         |                           |

|        |                    |                        |
|--------|--------------------|------------------------|
| No. 71 | Yoder, Omar R.     | 4,000.00 Jan. 1, 1929  |
| No. 72 | Gardner, Mary C.   | 17,000.00 Jan. 1, 1929 |
| No. 73 | Brophy, Leo        | 9,000.00 Jan. 1, 1929  |
| No. 74 | Oberman, Anna      | 6,000.00 Jan. 1, 1929  |
| No. 75 | Anthony, Ray       | 8,000.00 Jan. 1, 1929  |
| No. 76 | Costine, Sidney C. | 10,000.00 Jan. 1, 1929 |
| No. 77 | Musil, Wm. R.      | 2,500.00 Jan. 1, 1929  |
| No. 78 | Schwimley, Anna E. | 10,000.00 Jan. 1, 1929 |
| No. 79 | Lewis, Lewis L.    | 3,500.00 Jan. 1, 1929  |
| No. 80 | Warrell, Joseph E. | 1,000.00 Jan. 1, 1929  |
| No. 81 | Sibel, Anthony     | 5,500.00 Jan. 1, 1929  |
| No. 82 | Gerlitz, Frank A.  | 2,000.00 Jan. 1, 1929  |
| No. 83 | Miller, John A.    | 2,000.00 Jan. 1, 1929  |
| No. 84 | Mather, Ellen K.   | 2,000.00 Jan. 1, 1929  |
| No. 85 | Nolan, Thomas      | 2,750.00 Jan. 1, 1929  |
| No. 86 | Sheets, Lela Wood  | 6,000.00 Jan. 1, 1929  |
| No. 87 | Smith, August      | 13,000.00 Jan. 1, 1929 |

|        |  |             |
|--------|--|-------------|
| No. 81 | U. S. 4th Liberty Loan 4 1/2%            | \$ 5,997.13 |
|        | U. S. 4th Liberty Loan 4 1/2%            | 505.00      |
|        | U. S. 4th Liberty Loan 4 1/2%            | 112.00      |
|        | U. S. 4th Liberty Loan 4 1/2%            | 407.50      |
|        | U. S. Certificate of Indebtedness 3 1/2% | 29,173.84   |
|        | U. S. 4th Liberty Loan 4 1/2%            | 100,235.00  |

Total Securities in Group Investment \$52,280.77

## SECURITIES OF FUNDS NOT IN GROUP INVESTED

|  |             |
|--|-------------|
| F. O. Lowndes Oratorical Prize Fund                          |             |
| National Discount Company—7% Preferred Stock                 | \$ 2,500.00 |
| W. W. Bradford Prize Fund                                    |             |
| Jewett Building Mortgage Bond—7%                             | \$ 1,000.00 |
| Hotel Fort Des Moines Bldg. Co.—10 shares preferred stock—6% | 1,000.00    |
| W. G. Finkbine University Dinner for Men                     |             |
| German External Bonds—7%                                     | 4,000.00    |
| W. O. Finkbine University Dinner for Women                   |             |
| German External Bonds—7%                                     | 4,000.00    |
| John P. Laffey Law Loan Fund                                 |             |
| E. I. DuPont de Nemours Company, Debenture                   | 10,000.00   |
| Stock—6%   |             |

Total Securities of Non-Group Investment \$12,200.00

Grand Total—Both Groups \$64,480.77

INTEREST COLLECTIONS ON LOANS 1928-1929  
PERMANENT FUND

| Loan Number | Name               | Interest |
|-------------|--------------------|----------|
| 1           | Armbruster, Frank  | 700.00   |
| 2           | Barnes, O. S.      | 25.00    |
| 3           | Breneman, W. C.    | 450.00   |
| 4           | Brophy, Leo        | 1,000.00 |
| 5           | Bowman, J. E.      | 300.00   |
| 6           | Anthony, Frank     | 550.00   |
| 7           | Costine, S.        | 100.00   |
| 8           | Erusha, Wesley     | 60.00    |
| 9           | Kutcher, Frank R.  | 375.00   |
| 10          | Maher, P. J.       | 400.00   |
| 11          | Butler, Elizabeth  | 40.00    |
| 12          | Sibel, Anthony     | 200.00   |
| 13          | Tomash, Chas. F.   | 247.50   |
| 14          | Webster, F. S.     | 150.00   |
| 15          | Webster, F. S.     | 150.00   |
| 16          | Worrell, Joseph E. | 200.00   |
| 17          | Wagner, Mathias    | 250.00   |
| 18          | Wentz, Elizabeth   | 100.00   |
| 19          | Yenter, Lydia      | 200.00   |
| 20          | Yoder, Omar        | 240.00   |
| 21          | Welch, James B.    | 700.00   |
| 22          | Mahoney, Robert    | 100.00   |
| 23          | Oberman, Anna      | 500.00   |
| 24          | Hrdlicka, J. A.    | 50.00    |
| 25          | Lindeman, E. M. L. | 200.00   |
| 26          | Lindeman, E. M. L. | 100.00   |
| 27          | Baker, Jacob W.    | 375.00   |
| 28          | Smith, A. A.       | 450.00   |
| 29          | Hall, Clarence W.  | 300.00   |



|    |                         |        |
|----|-------------------------|--------|
| 53 | Gerlitz, George J.      | 250.00 |
| 54 | Holscher, Emma          | 250.00 |
| 55 | Floerschinger, Frank J. | 250.00 |
| 56 | Floerschinger, Frank J. | 250.00 |
| 57 | Grisel, Edmund          | 250.00 |
| 58 | Murphy, J. J.           | 250.00 |
| 59 | Beard, F. J.            | 250.00 |
| 60 | Carmichael, J. G.       | 250.00 |
| 61 | Skay, John, Jr.         | 250.00 |
| 62 | Miltner, F. W.          | 250.00 |
| 63 | Curry, James            | 250.00 |

Interest pro-rated from January 1, 1929, to June 30, 1929. \$ 12,402.13

Total Permanent Fund Interest. \$ 492.43

## A. WHITNEY CARR SCHOLARSHIP FUND 1928-1929

| Loan Number | Name                | Interest |
|-------------|---------------------|----------|
| C 1         | Bontrager, D. W.    | 275.00   |
| 2           | Butler, Elizabeth   | 175.00   |
| 3           | Elliott, Chas. M.   | 250.00   |
| 4           | Elliott, Chas. M.   | 250.00   |
| 5           | McCann, Geo. M.     | 250.00   |
| 11          | Webster, F. S.      | 125.00   |
| 12          | Horschel, Edward F. | 50.00    |
| 14          | Farnsworth, Helen   | 400.00   |
| 15          | Farnsworth, Helen   | 54.44    |

Total Carr Interest. \$ 1,759.44

Pro-rated Credit to Fund. \$ 156.14 \$ 1,915.58

## Received from Secretary for:

Students' Loans Paid. \$ 2,771.51

Students' Loan Interest. \$ 242.89

Scholarships. \$ 141.80

Total Carr Interest. \$ 5,534.91

## MARK RANNEY MEMORIAL FUND 1928-1929

|     |                      |        |
|-----|----------------------|--------|
| R 6 | Craig, Arthur D.     | 250.00 |
| 7   | Costello, John       | 550.00 |
| 8   | Hall, Erwin S.       | 500.00 |
| 12  | Kahler, John         | 110.00 |
| 14  | McCann, George       | 100.00 |
| 15  | McCabe, Edward F.    | 247.75 |
| 16  | McCabe, Edward F.    | 321.00 |
| 17  | McCabe, Edward F.    | 133.75 |
| 18  | McCabe, Edward F.    | 63.50  |
| 19  | McCabe, Edward F.    | 63.50  |
| 20  | McCabe, Edward F.    | 63.50  |
| 21  | McCabe, Edward F.    | 63.50  |
| 22  | Mathew, Ellen K.     | 159.50 |
| 23  | Hemley, Josephine D. | 155.00 |
| 24  | White, James A.      | 275.00 |
| 25  | Borschel, Edward F.  | 125.00 |
| 26  | Borschel, Edward F.  | 75.00  |
| 27  | Borschel, Edward F.  | 150.00 |
| 28  | Phillips, Thos. O.   | 350.00 |
| 29  | Shepherd, R. T.      | 150.00 |
| 30  | Kruska, Paul         | 150.00 |
| 31  | Cahill, Wm.          | 400.00 |

Pro-rated Credit to Fund. \$ 249.52

Total Ranney Interest Fund. \$ 4,425.62

## WAITE LOWRY GIFFORD FUND 1928-1929

| Loan Number | Name                  | Interest |
|-------------|-----------------------|----------|
| 1           | Colony, Lynn          | 25.00    |
| 2           | Schwimley, Philip     | 150.00   |
| 3           | Webster, F. S.        | 100.00   |
| 4           | Swartzendruber, J. L. | 400.00   |
| 5           | Pro-rated Credit      | 45.98    |

\$ 720.98 \$ 720.98

## JOHN F. DILLON SCHOLARSHIP FUND

D 3 Schwimley, Philip. \$ 200.00

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|   |                     |        |
|---|---------------------|--------|
| 4 | Borschel, Edward F. | 150.00 |
| 5 | Borschel, Edward F. | 125.00 |

Pro-rated Credit. \$ 275.00 \$ 611.73

## WM. J. BRYAN PRIZE FUND

|     |                     |       |
|-----|---------------------|-------|
| B 2 | Borschel, Edward F. | 12.50 |
| 3   | Pro-rated Credit    | .73   |

\$ 13.23

## THEODORE SANKAY PRIZE FUND

|     |                  |        |
|-----|------------------|--------|
| S 1 | Gardner, Mary C. | 625.00 |
| 2   | Lentz, L. L.     | 46.53  |

Pro-rated Credit. \$ 471.52 \$ 719.29

## ERNEST JOHNSON PRIZE FUND

|                                   |      |
|-----------------------------------|------|
| Interest on 4th Liberty Loan Bond | 8.51 |
| Pro-rated Credit                  | 1.10 |

\$ 9.61

## SAMUEL LEFEVRE SCHOLARSHIP FUND

|                                   |       |
|-----------------------------------|-------|
| Interest on 4th Liberty Loan Bond | 11.59 |
| Pro-rated Credit                  | 1.47  |

\$ 13.06

## DENKMAN (LAW SCHOLARSHIP) FUND

Pro-rated Credit. \$ 16.53

## DENKMAN LIBERAL ARTS LOAN FUND

Pro-rated Credit. \$ 16.53

## LIBRARY FINE FUND

|                        |       |
|------------------------|-------|
| Interest on Bonds Sold | 56.38 |
| Pro-rated Credit       | 74.37 |

\$ 170.75

## SCIENTIFIC CONTINGENT FUND

Pro-rated Credit. \$ 742.46

Total Interest—Group Investments. \$ 25,891.57

## F. O. LOWDEN ORATORICAL PRIZE FUND

|  |        |
|--|--------|
| Interest on preferred stock—National Biscuit Co. | 175.00 |
|--|--------|

\$ 175.00

## W. T. PHOUPPOOT PRIZE FUND

|   |       |
|---|-------|
| Interest on Hotel Port Des Moines preferred capital stock | 60.00 |
|---|-------|

\$ 60.00

## W. O. PINKBINE FUND FOR ANNUAL UNIVERSITY DINNER FOR MEN

Interest on German External Bonds. \$ 280.00

## W. O. PINKBINE FUND FOR ANNUAL UNIVERSITY DINNER FOR WOMEN

Interest on German External Bonds. \$ 280.00

\$ 280.00

## JOHN P. LAFFEY GIFT FOR LAW LOAN FUND

|  |        |
|--|--------|
| Debtenture Stock—E. I. DuPont De Nemours & Company | 400.00 |
|--|--------|

\$ 400.00

Total Interest—Not Group Invested. \$ 1,395.00

Grand Total Interest. \$ 27,086.57

## SUMMARY SHOWING PRO-RATA OF INTEREST FROM UNEXPENDABLE TRUST FUNDS BACK TO INTEREST ACCOUNTS

FROM JANUARY 1, 1929, TO JUNE 30, 1929

|                                 | Amount Credited |
|---------------------------------|-----------------|
| Permanent Land Fund.            | 492.43          |
| Mark Ranney Memorial Loan Fund. | 249.02          |
| A. Whitney Carr Loan Fund.      | 156.14          |
| Waite Lowry Gifford Loan Fund.  | 45.98           |

|  |        |
|--|--------|
| John F. Dillon Loan Fund.....  | 347.71 |
| William Jennings Bryan Loan Fund.....  | 72     |
| Ernest R. Johnson Prize Fund.....  | 1.12   |
| Samuel Lefevre Prize Fund.....   | 47.24  |
| Theodore Saxton Fellowship.....  | 14.61  |
| P. C. Denkanan Law Scholarship Fund.....   | 14.61  |
| P. C. Denkanan Liberal Arts Loan Fund.....                                       | 14.61  |
| Library Fine Fund.....   | 23.25  |
| Scientific Contingent Fund—Medicine (one-half because in only 2 months) (1)..... | 742.14 |

Total ..... \$ 1,324.39

### INTEREST RECEIVED FROM UNEXPENDABLE TRUST FUND

|  |             |
|--|-------------|
| Daily Balance Interest on Permanent Loan at 2 1/2 %..... | \$ 1,711.12 |
| Add: (Loans)   |             |
| No. 65 and 66—Philip Schwinley.....                      | 77.28       |
| No. 68—L. L. Lenta.....                                  | 4.93        |
| Library Fine Interest since January 1, 1929.....         | 72.15       |
| Samuel Lefevre Interest since January 1, 1929.....       | 19.62       |

Total to be pro-rated..... \$ 1,824.10

(1) Includes two months at 2 1/2 % and June pro-rated.

### INVESTMENT OF FUNDS

#### RECEIVED FROM ROCKEFELLER FOUNDATION AND GENERAL

#### EDUCATION BOARD FOR NEW MEDICAL BUILDING

|  |                 |
|--|-----------------|
| Amount of Gifts Received.....                  | \$ 2,238.00     |
| Interest Earned on Investment of Funds.....    | 141.84          |
| Total.....                                     | \$ 2,411.84     |
| Expended on Construction.....                  | \$ 1,145,492.75 |
| Balance available to orders and contracts..... | 194,597.25      |
| Interest expended on Hospital Dedication.....  | 2,790.94        |

|   |               |
|---|---------------|
| Net Amount transferred to Unexpendable Trust Funds as "Scientific Contingent Fund College of Medicine"..... | \$ 199,017.01 |
|---|---------------|

### ADMINISTRATION SALARIES—1928-1929

|   |              |              |
|---|--------------|--------------|
| President's Office:                     |              |              |
| W. A. Jaenp, president.....             | \$ 18,000.00 |              |
| T. A. Michard, president emeritus.....  | 2,500.00     |              |
| Marcella Hots, executive secretary..... | 3,000.00     |              |
| Nancy Mitchem, assistant.....           | 1,620.00     | \$ 25,120.00 |

|  |             |          |
|--|-------------|----------|
| Dean of Men:                           |             |          |
| R. E. Hienow, assistant professor..... | \$ 4,500.00 |          |
| Frances Johnson, secretary.....        | 1,500.00    |          |
| Ralph Bender, assistant.....           | 540.00      |          |
| Dorothy Mead, clerk.....               | 540.00      |          |
| Oliver Holes, clerk.....               | 540.00      |          |
| Lonzo Jones, assistant.....            | 700.00      |          |
| W. V. Webber, room clerk.....          | 600.00      |          |
| R. O. Davies, assistant.....           | 250.00      | 9,170.00 |

|   |             |          |
|---|-------------|----------|
| Dean of Women:                              |             |          |
| Adelaide L. Borge, assistant professor..... | \$ 3,000.00 |          |
| Joyce D. Brady, assistant.....              | 1,800.00    |          |
| Gertrude Gay, stenographer.....             | 900.00      |          |
| Elizabeth Conrad, adviser.....              | 150.00      | 5,850.00 |

|  |             |  |
|--|-------------|--|
| Secretary's Office:                                |             |  |
| W. H. Bates, secretary.....                        | \$ 6,000.00 |  |
| W. H. Cobb, auditor.....                           | 4,750.00    |  |
| *Chas. S. Galher, accountant.....                  | 2,500.00    |  |
| Edward Bright, cashier.....                        | 1,250.00    |  |
| Martha Davis, stenographer.....                    | 1,500.00    |  |
| Lucile Neuman, stenographer.....                   | 900.00      |  |
| Carl McLachlan, auditor student organizations..... | 1,200.00    |  |
| Earl B. Weekes, dormitory cashier.....             | 1,200.00    |  |
| Albert Vogt, warrant clerk.....                    | 1,200.00    |  |
| Oliver Klingeman, payroll clerk.....               | 800.00      |  |
| Ray Sienak, bookkeeper.....                        | 1,200.00    |  |
| Lillian O'Hara, machine operator.....              | 1,200.00    |  |
| C. R. Omundsen, inventory accountant.....          | 451.02      |  |

|   |        |           |
|---|--------|-----------|
| Willard Bray, inventory accountant..... | 258.83 |           |
| Agatha Brandt, payroll clerk.....       | 112.91 | 25,859.97 |

\*Left secretary's office June 17—Refunded \$96.67.

#### Purchasing Department:

|  |             |          |
|--|-------------|----------|
| Frank E. Hunsston, purchasing agent..... | \$ 4,000.00 |          |
| Mary Miller, order clerk.....            | 1,260.00    | 5,260.00 |

#### Registrar's Office:

|   |             |           |
|---|-------------|-----------|
| H. C. Dorcas, registrar.....              | \$ 4,000.00 |           |
| Chas. H. Maruth, assistant registrar..... | 2,000.00    |           |
| Olive Torgeson, assistant examiner.....   | 1,900.00    |           |
| Myrtle Kewley, secretary.....             | 1,400.00    |           |
| Rena Sporleder, chief clerk.....          | 1,200.00    |           |
| Eleanor Schmidt, stenographer.....        | 1,200.00    |           |
| Catherine Scholts, stenographer.....      | 1,200.00    |           |
| Ruth Wickham, stenographer.....           | 1,200.00    |           |
| Genevieve Klitzke, stenographer.....      | 242.22      |           |
| Hildegard Marousk, stenographer.....      | 100.00      |           |
| Loyce Fleher, stenographer.....           | 120.00      |           |
| Cynthia Tudor, petition clerk.....        | 900.00      |           |
| Norine Wheeler, recorder.....             | 900.00      |           |
| Ardie Hollingsworth, counter clerk.....   | 855.00      |           |
| Marjorie Bolton, fee clerk.....           | 900.00      |           |
| Irma Clark, general assistant.....        | 440.00      |           |
| Karl Benson, statistical clerk.....       | 148.75      |           |
| Ruth Potter, clerk.....                   | 200.00      |           |
| Jean Toran, assistant.....                | 47.50       |           |
| Jennie Philips, stenographer.....         | 200.00      |           |
| Edith Wharton, fee clerk.....             | 16.23       | 27,840.91 |

Total Administration ..... \$ 94,200.88

### UNIVERSITY PUBLICATIONS SALARIES—1928-1929

|                                       |             |             |
|---------------------------------------|-------------|-------------|
| F. M. Pownall, editor.....            | \$ 1,000.00 |             |
| E. C. Wilson, news editor.....        | 1,000.00    |             |
| Ruth Pieper, executive secretary..... | 700.00      |             |
| Frances Winkelman, assistant.....     | 1,437.50    |             |
| Joanna Garrett, typist.....           | 900.00      |             |
| Carol Williamson, typist.....         | 807.23      |             |
| Rosa Marie Nelson, stenographer.....  | 465.00      | \$ 6,749.83 |

#### Publications Service:

|                                     |             |          |
|-------------------------------------|-------------|----------|
| Loretta Madden, supervisor.....     | \$ 1,080.00 |          |
| Loelle Carpenter, clerk.....        | 215.00      |          |
| Marjorie Parsons, stenographer..... | 240.00      |          |
| Lorna Meyer, clerk.....             | 395.00      |          |
| Myrtle West, clerk.....             | 35.00       | 2,285.00 |

Total Publications ..... \$ 9,834.83

### STUDENT SERVICE SALARIES—1928-1929

#### Student Health Service:

|                                       |             |             |
|---------------------------------------|-------------|-------------|
| Lee Fosbury, director.....            | \$ 1,500.00 |             |
| C. T. Miller, assistant director..... | 1,000.00    |             |
| Maebel Freeman, physician.....        | 2,000.00    |             |
| Grace Henselips, nurse.....           | 1,370.00    |             |
| Florence Musack, secretary.....       | 900.00      | \$ 6,770.00 |

#### Alumni and Student Personnel Service:

|                                  |             |          |
|----------------------------------|-------------|----------|
| Dorothy Davis, stenographer..... | \$ 1,200.00 |          |
| P. G. Hughes, professor.....     | 750.00      | 1,950.00 |

#### Memorial Union:

|   |             |          |
|---|-------------|----------|
| G. H. Fitzgerald, director.....         | \$ 4,400.00 |          |
| Ada McAvoy, secretary.....              | 200.00      |          |
| Hattie Schaefer, hostess.....           | 1,200.00    |          |
| Bernadette Zuk, secretary.....          | 1,000.00    |          |
| Emerson Nelson, activity assistant..... | 222.22      |          |
| Dorothy Quinn, activity assistant.....  | 200.00      | 7,522.22 |

Total Student Service ..... \$ 18,262.22

### PHYSICAL PLANT SALARIES—1928-1929

|  |             |  |
|--|-------------|--|
| J. M. Fleck, superintendent.....           | \$ 2,000.00 |  |
| A. A. Smith, assistant superintendent..... | 1,000.00    |  |
| E. E. Cole, draftsman.....                 | 2,000.00    |  |

|                                  |          |
|----------------------------------|----------|
| J. C. Warner, chief clerk.....   | 250.00   |
| P. H. Elwood, landscaper.....    | 150.00   |
| D. D. Nicholson, timekeeper..... | 1,825.00 |
| Gladys Hornel, stenographer..... | 1,200.00 |

## Total Physical Plant.....

\$ 16,434.00

## COLLEGE OF LIBERAL ARTS SALARIES—1928-1929

|   |             |
|---|-------------|
| Botany:                                   |             |
| R. B. Wythe, professor and head.....      | \$ 4,500.00 |
| B. Shimek, professor.....                 | 4,500.00    |
| G. W. Martin, associate professor.....    | 2,500.00    |
| W. F. Leehing, assistant professor.....   | 2,500.00    |
| Lucy Cavanaugh, assistant curator.....    | 1,400.00    |
| Edna Fiesner, graduate assistant.....     | 700.00      |
| Don H. Cressler, graduate assistant.....  | 700.00      |
| H. C. Nelson, graduate assistant.....     | 700.00      |
| P. J. Talley, graduate assistant.....     | 700.00      |
| Ida E. Iverson, graduate assistant.....   | 175.00      |
| Leona E. Gilmore, graduate assistant..... | 175.00      |
| W. C. Meyer, graduate assistant.....      | 350.00      |
| Margaret Wolf, assistant.....             | 80.00       |

\$ 26,134.00

## Chemistry:

|  |             |
|--|-------------|
| Edward Bartow, professor and head.....     | \$ 4,000.00 |
| H. A. Mattill, professor.....              | 4,000.00    |
| E. W. Rockwood, professor.....             | 4,000.00    |
| J. M. Fawcett, professor.....              | 2,700.00    |
| L. C. Ralston, professor.....              | 2,700.00    |
| H. L. Olin, associate professor.....       | 2,500.00    |
| P. A. Bond, associate professor.....       | 2,500.00    |
| W. G. Everole, assistant professor.....    | 2,500.00    |
| Jacob Cornog, assistant professor.....     | 2,500.00    |
| Stephen Popoff, assistant professor.....   | 2,500.00    |
| C. H. Whittin, associate.....              | 2,400.00    |
| Helen Updegraff, associate.....            | 2,400.00    |
| K. W. Hay, associate.....                  | 2,200.00    |
| H. G. Smith, instructor.....               | 2,332.40    |
| J. W. Robbins, glassblower.....            | 2,475.00    |
| M. B. Palmer, graduate assistant.....      | 800.00      |
| R. M. Bartlett, graduate assistant.....    | 350.00      |
| D. N. Craig, graduate assistant.....       | 350.00      |
| D. E. Dedrick, graduate assistant.....     | 700.00      |
| J. B. Entrikin, graduate assistant.....    | 700.00      |
| Oliver Gross, graduate assistant.....      | 700.00      |
| N. H. Hale, graduate assistant.....        | 700.00      |
| J. W. Cayett, graduate assistant.....      | 525.00      |
| A. G. Thompson, graduate assistant.....    | 175.00      |
| H. C. Hodge, graduate assistant.....       | 700.00      |
| Agnes Kutz, graduate assistant.....        | 700.00      |
| L. J. Waidbauer, associate.....            | 2,070.00    |
| J. G. Lichty, graduate assistant.....      | 700.00      |
| Catherine Magee, graduate assistant.....   | 700.00      |
| G. M. McNulty, graduate assistant.....     | 700.00      |
| F. W. Oberst, graduate assistant.....      | 700.00      |
| G. H. Read, graduate assistant.....        | 700.00      |
| W. B. Tanner, graduate assistant.....      | 700.00      |
| C. V. Anderson, graduate assistant.....    | 525.00      |
| Mina Goehring, graduate assistant.....     | 350.00      |
| Mildred A. Hooper, graduate assistant..... | 350.00      |
| G. P. Waugh, graduate assistant.....       | 350.00      |
| Eietta E. Kneip, graduate assistant.....   | 350.00      |
| J. E. Milberg, graduate assistant.....     | 350.00      |
| G. L. Miller, graduate assistant.....      | 350.00      |
| R. G. Owen, graduate assistant.....        | 350.00      |
| J. W. Palmer, graduate assistant.....      | 350.00      |
| Della Williams, graduate assistant.....    | 175.00      |
| Lethrop Smith, graduate assistant.....     | 350.00      |
| J. C. Zimmerman, graduate assistant.....   | 350.00      |
| F. H. Battey, custodian.....               | 1,400.00    |
| Homer Hall, lecturer assistant.....        | 1,200.00    |
| F. A. Tucker, assistant storekeeper.....   | 1,275.00    |
| F. E. Jodiffe, assistant storekeeper.....  | 1,440.00    |
| J. C. Miller, assistant storekeeper.....   | 1,440.00    |
| W. H. Dunning, assistant storekeeper.....  | 1,148.88    |
| Mildred Douler, assistant storekeeper..... | 948.88      |
| Helen Brum, stenographer.....              | 1,200.00    |
| T. J. Hebert, graduate assistant.....      | 200.00      |
| Yernon Finbury, graduate assistant.....    | 222.50      |
| Thomas Wilson, graduate assistant.....     | 350.00      |
| D. O. Wallace, graduate assistant.....     | 175.00      |

\$ 74,713.36

## STATE UNIVERSITY—SALARIES

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|   |             |
|---|-------------|
| English:  |             |
| Galdwin Maxwell, professor and acting director..... | \$ 4,500.00 |
| E. P. Kuhl, professor.....                          | 4,750.00    |
| E. N. S. Thompson, professor.....                   | 4,500.00    |
| E. P. Pipet, professor.....                         | 4,500.00    |
| S. B. Sloan, associate professor.....               | 2,750.00    |
| M. A. Shaw, associate professor.....                | 2,500.00    |
| T. Frederick, associate professor.....              | 2,500.00    |
| H. Larsen, associate professor.....                 | 2,500.00    |
| B. V. Crawford, associate professor.....            | 2,000.00    |
| J. H. Scott, associate professor.....               | 2,000.00    |
| Nellie S. Auer, associate professor.....            | 2,150.00    |
| W. L. Sowers, assistant professor.....              | 2,750.00    |
| M. P. Carpenter, assistant professor.....           | 2,500.00    |
| T. W. Ashton, assistant professor.....              | 2,500.00    |
| Margaret Alerton, assistant professor.....          | 2,500.00    |
| Estelle Root, associate.....                        | 2,000.00    |
| Luella M. Wright, associate.....                    | 2,000.00    |
| Carrie Stanley, associate.....                      | 2,000.00    |
| Oscar Johnson, associate.....                       | 2,100.00    |
| A. H. Heuginkveld, associate.....                   | 2,100.00    |
| H. H. Hewitt, instructor.....                       | 1,800.00    |
| Alma Hovey, instructor.....                         | 1,800.00    |
| Harold Whitehall, assistant.....                    | 1,900.00    |
| Marie C. Lathicum, instructor.....                  | 1,800.00    |
| Ruth Anderson, instructor.....                      | 1,700.00    |
| C. C. Camden, instructor.....                       | 1,700.00    |
| Gwendolyn Larsen, instructor.....                   | 1,850.00    |
| Mary Mueller, instructor.....                       | 1,800.00    |
| Edith Krapp, instructor.....                        | 1,600.00    |
| Annette Anderson, instructor.....                   | 1,600.00    |
| June Jack, assistant.....                           | 1,400.00    |
| Mary Froestler, assistant.....                      | 1,500.00    |
| Alice Ingham, graduate assistant.....               | 800.00      |
| Sina Spiker, graduate assistant.....                | 420.00      |
| Fred Dickson, graduate assistant.....               | 350.00      |
| Margaret Wallace, graduate assistant.....           | 350.00      |
| Agnes Rohwedder, secretary.....                     | 1,000.00    |
| (1) May G. Brown, graduate assistant.....           | 420.00      |
| P. C. Johnson, graduate assistant.....              | 700.00      |
| Alta Reeco, graduate assistant.....                 | 700.00      |
| (2) Gordon J. Eaker, graduate assistant.....        | 230.00      |
| Mrs. Myri Bristol, instructor.....                  | 200.00      |

\$1,850.00

(1) Refund of 70.00 made on October 2, 1928.

(2) Refund of 70.00 made on June 25, 1929.

## Geology:

|  |             |
|--|-------------|
| G. P. Kay, professor and head.....         | \$ 2,500.00 |
| A. C. Thowridge, professor.....            | 4,000.00    |
| A. O. Thomas, professor.....               | 2,700.00    |
| J. J. Runner, assistant professor.....     | 3,000.00    |
| A. C. Tester, associate.....               | 2,000.00    |
| P. E. Osborne, instructor.....             | 2,200.00    |
| Glenn Dille, graduate assistant.....       | 700.00      |
| P. T. Miller, graduate assistant.....      | 700.00      |
| J. Barrage, graduate assistant.....        | 700.00      |
| W. A. Thompson, graduate assistant.....    | 700.00      |
| Leonard Thomas, graduate assistant.....    | 700.00      |
| Doris M. White, graduate assistant.....    | 350.00      |
| Harry Bay, graduate assistant.....         | 350.00      |
| H. L. Johnson, graduate assistant.....     | 350.00      |
| M. Rowser, graduate assistant.....         | 350.00      |
| P. W. Husted, graduate assistant.....      | 350.00      |
| L. Lambert, attendant.....                 | 800.00      |
| Don Curry, undergraduate assistant.....    | 55.99       |
| Harro Boye, undergraduate assistant.....   | 55.99       |
| John Newland, undergraduate assistant..... | 50.00       |

\$9,370.99

## German:

|                                       |             |
|---------------------------------------|-------------|
| C. H. Wilson, professor and head..... | \$ 4,500.00 |
| H. O. Lyte, assistant professor.....  | 2,500.00    |
| Joe Meidt, instructor.....            | 1,800.00    |
| R. J. Schuster, instructor.....       | 2,000.00    |

\$10,800.00

## Graphic and Plastic Arts:

|   |             |
|---|-------------|
| Catherine Macartney, assistant professor..... | \$ 2,050.00 |
| Edna N. Patis, assistant professor.....       | 1,500.00    |
| M. Ellen Thornburg, instructor.....           | 1,800.00    |
| Edna Spurgeon, instructor.....                | 1,500.00    |
| Frances F. Young, instructor.....             | 1,000.00    |
| Edith Bell, instructor.....                   | 1,000.00    |



|                                    |          |           |
|------------------------------------|----------|-----------|
| Naomi Rhodes Reno, instructor..... | 1,800.00 |           |
| Ruth Wilkinson, instructor.....    | 1,800.00 |           |
| A. Arnold, instructor.....         | 1,600.00 |           |
| Harry Stinson, instructor.....     | 2,000.00 |           |
| Alice E. Brown, secretary.....     | 194.36   |           |
| Myra Larson, secretary.....        | 155.71   |           |
| C. W. Hawthorne, lecturer.....     | 650.00   | 14,354.32 |

|   |          |           |
|---|----------|-----------|
| <b>History:</b>                             |          |           |
| W. T. Root, professor and head.....         | 6,500.00 |           |
| H. C. Plumb, professor.....                 | 4,000.00 |           |
| L. Pelzer, professor.....                   | 3,700.00 |           |
| G. G. Andrews, associate professor.....     | 2,500.00 |           |
| Beattie L. Pierce, associate professor..... | 1,625.00 |           |
| Clara M. Daley, assistant professor.....    | 2,100.00 |           |
| W. I. Brandt, assistant professor.....      | 1,550.00 |           |
| W. H. Livingston, assistant professor.....  | 2,000.00 |           |
| H. E. Mahan, lecturer.....                  | 500.00   |           |
| A. Viig, graduate assistant.....            | 350.00   |           |
| W. F. Peterson, graduate assistant.....     | 350.00   |           |
| U. H. Pugh, graduate assistant.....         | 350.00   |           |
| S. L. Hugland, graduate assistant.....      | 700.00   |           |
| H. R. Anderson, graduate assistant.....     | 700.00   |           |
| Elmer Ellis, graduate assistant.....        | 700.00   |           |
| Vera Cox, secretary.....                    | 935.00   | 28,747.36 |

|                                |          |          |
|--------------------------------|----------|----------|
| <b>History of Art:</b>         |          |          |
| Lorado Taft, lecturer.....     | 671.70   |          |
| J. W. Pugsley, instructor..... | 1,000.00 |          |
| Louise Walker, instructor..... | 400.00   | 2,071.70 |

|   |          |           |
|---|----------|-----------|
| <b>Home Economics:</b>                  |          |           |
| Frances Zull, professor and head.....   | 5,000.00 |           |
| Alice Brigham, assistant professor..... | 3,000.00 |           |
| Mate Giddings, assistant professor..... | 2,400.00 |           |
| Edna A. Hill, associate.....            | 2,400.00 |           |
| Lulu E. Smith, associate.....           | 2,400.00 |           |
| Mary Goodykoon, instructor.....         | 725.00   |           |
| Mary B. Swopes, instructor.....         | 1,700.00 |           |
| Beatrice Rinda, attendant.....          | 400.00   | 14,425.00 |

|   |          |           |
|---|----------|-----------|
| <b>School of Journalism:</b>            |          |           |
| P. L. Mott, professor and director..... | 3,750.00 |           |
| P. J. Lazell, associate professor.....  | 2,600.00 |           |
| P. M. Pownall, assistant professor..... | 1,494.45 |           |
| G. L. Gallup, instructor.....           | 1,250.00 |           |
| Velma Stout, instructor.....            | 1,400.00 |           |
| Lois Randall, secretary.....            | 1,440.00 | 12,734.45 |

|   |          |           |
|---|----------|-----------|
| <b>Latin and Greek:</b>                   |          |           |
| R. C. Flickinger, professor and head..... | 6,500.00 |           |
| P. H. Potter, professor.....              | 5,700.00 |           |
| E. L. Crum, assistant professor.....      | 2,750.00 |           |
| Helen M. Edgely, assistant professor..... | 200.00   |           |
| Louise Walker, instructor.....            | 1,500.00 |           |
| J. W. Pugsley, instructor.....            | 1,000.00 |           |
| Dorothy English, graduate assistant.....  | 525.00   | 16,275.00 |

|  |          |           |
|--|----------|-----------|
| <b>Mathematics:</b>                      |          |           |
| H. L. Rietz, professor and head.....     | 6,500.00 |           |
| E. W. Childfren, professor.....          | 4,750.00 |           |
| H. F. Baker, professor.....              | 3,500.00 |           |
| J. F. Kelly, associate professor.....    | 3,500.00 |           |
| Roscoe Woods, assistant professor.....   | 2,750.00 |           |
| C. C. Wyllie, assistant professor.....   | 2,600.00 |           |
| L. E. Ward, assistant professor.....     | 2,000.00 |           |
| Nelson Conkright, associate.....         | 2,300.00 |           |
| R. A. Griffin, graduate assistant.....   | 700.00   |           |
| P. H. MacDougal, graduate assistant..... | 700.00   |           |
| Paul Trump, graduate assistant.....      | 700.00   |           |
| Frank D. Austin, graduate assistant..... | 700.00   |           |
| Dorothy McCoy, graduate assistant.....   | 700.00   |           |
| Wilbur H. Ellis, graduate assistant..... | 700.00   |           |
| A. T. Croft, graduate assistant.....     | 700.00   |           |
| S. H. Huffman, graduate assistant.....   | 700.00   |           |
| Oliver E. Winkler, secretary.....        | 275.00   |           |
| Meryl Springmire, secretary.....         | 21.37    | 34,487.32 |

|   |          |  |
|---|----------|--|
| <b>Military Science and Tactics:</b>          |          |  |
| Lt. Col. C. R. Lewis, professor and head..... | 1,200.00 |  |
| Capt. H. P. Gibson, instructor.....           | 700.00   |  |
| Mstr. Sgt. W. D. Rahming, chief clerk.....    | 1,800.00 |  |

|   |          |  |
|---|----------|--|
| Sgt. J. Sexton, assistant property clerk..... | 300.00   |  |
| O. E. Van Doren, band instructor.....         | 2,200.00 |  |
| C. H. Hill, band member.....                  | 1.00     |  |
| C. H. Brady, band member.....                 | 1.00     |  |
| Kenneth Clark, band member.....               | 1.00     |  |
| J. C. Crawley, band member.....               | 1.00     |  |
| Dewey Cummins, band member.....               | 1.00     |  |
| O. H. Driscoll, band member.....              | 1.00     |  |
| H. W. Feldt, band member.....                 | 1.00     |  |
| A. A. Groth, band member.....                 | 1.00     |  |
| W. Y. Hamilton, band member.....              | 1.00     |  |
| R. P. Hoffman, band member.....               | 1.00     |  |
| D. R. Harris, band member.....                | 1.00     |  |
| E. C. Healey, band member.....                | 1.00     |  |
| O. R. Hueschen, band member.....              | 1.00     |  |
| E. T. Jolliffe, band member.....              | 1.00     |  |
| Jah. Lief, band member.....                   | 1.00     |  |
| B. R. Kapford, band member.....               | 1.00     |  |
| Norman Leese, band member.....                | 1.00     |  |
| C. D. McLarand, band member.....              | 1.00     |  |
| P. O. McLarand, band member.....              | 1.00     |  |
| O. E. Mapel, band member.....                 | 1.00     |  |
| F. J. Martin, band member.....                | 1.00     |  |
| L. I. Peterson, band member.....              | 1.00     |  |
| D. J. Potter, band member.....                | 1.00     |  |
| R. J. Ralekin, band member.....               | 1.00     |  |
| H. W. Schiltz, band member.....               | 1.00     |  |
| G. H. Speil, band member.....                 | 1.00     |  |
| H. L. Simon, band member.....                 | 1.00     |  |
| R. Trabus, band member.....                   | 1.00     |  |
| L. E. Travis, band member.....                | 1.00     |  |
| R. L. Van Fleet, band member.....             | 1.00     |  |
| J. E. Weland, band member.....                | 1.00     |  |
| T. W. Whalen, band member.....                | 1.00     |  |
| C. H. Wild, band member.....                  | 1.00     |  |
| J. B. Wilson, band member.....                | 1.00     |  |
| R. K. Willoughby, band member.....            | 1.00     |  |
| W. D. Yavoraky, band member.....              | 1.00     |  |
| G. H. Bassett, band member.....               | 25.00    |  |
| C. M. Becker, band member.....                | 25.00    |  |
| A. D. Brown, band member.....                 | 25.00    |  |
| J. D. Bridges, band member.....               | 25.00    |  |
| W. M. Childress, band member.....             | 25.00    |  |
| C. H. Clark, band member.....                 | 25.00    |  |
| A. B. Cummins, band member.....               | 25.00    |  |
| L. T. Cummins, band member.....               | 25.00    |  |
| E. H. Gabel, band member.....                 | 25.00    |  |
| H. M. Gale, band member.....                  | 25.00    |  |
| D. C. Hardwig, band member.....               | 25.00    |  |
| D. L. Harter, band member.....                | 25.00    |  |
| C. N. Hoffman, band member.....               | 25.00    |  |
| G. L. Howorth, band member.....               | 25.00    |  |
| W. S. Keith, band member.....                 | 25.00    |  |
| G. L. Kelso, band member.....                 | 25.00    |  |
| V. C. Longene, band member.....               | 25.00    |  |
| R. S. Lanning, band member.....               | 25.00    |  |
| R. E. Lewis, band member.....                 | 25.00    |  |
| D. Loka, band member.....                     | 25.00    |  |
| Fred A. Rolfs, band member.....               | 25.00    |  |
| F. O. Rolfs, band member.....                 | 25.00    |  |
| A. J. Schroeder, band member.....             | 25.00    |  |
| I. H. Spence, band member.....                | 25.00    |  |
| E. C. Torgersen, band member.....             | 25.00    |  |
| C. E. Troxel, band member.....                | 25.00    |  |
| W. G. Voelck, band member.....                | 25.00    |  |
| R. D. Watson, band member.....                | 25.00    |  |
| F. S. Weddle, band member.....                | 25.00    |  |
| E. H. Whit, band member.....                  | 25.00    |  |
| F. E. Clark, band member.....                 | 25.00    |  |
| Mrs. A. Elliott, soprano soloist.....         | 15.00    |  |

|  |          |  |
|--|----------|--|
| <b>Music:</b>                              |          |  |
| P. G. Clapp, professor and director.....   | 4,750.00 |  |
| E. H. Wiley, acting director.....          | 5,000.00 |  |
| F. E. Kendrick, professor.....             | 4,500.00 |  |
| Walter Leon, professor.....                | 4,550.00 |  |
| Anna D. Starbuck, assistant professor..... | 1,800.00 |  |
| Ether Swisher, assistant professor.....    | 2,000.00 |  |
| Anna Pierce, associate.....                | 250.00   |  |
| Miriam Withrow, instructor.....            | 1,800.00 |  |
| Harry Thatcher, Jr., instructor.....       | 500.00   |  |

6,837.00

|  |          |
|--|----------|
| Dwight Brown, assistant.....               | 300.00   |
| R. V. A. Forbes, graduate assistant.....   | 70.00    |
| Golda Burgh, secretary.....                | 75.00    |
| Addison Alsop, graduate assistant.....     | 1,484.00 |
| Maryann Henderson, secretary.....          | 278.00   |
| Ruth Harris Olson, graduate assistant..... | 700.00   |

## Philosophy:

|   |             |
|---|-------------|
| E. D. Starbuck, professor and head..... | \$ 4,000.00 |
| G. T. W. Patrick, professor.....        | 2,700.00    |
| Herbert Martin, professor.....          | 1,250.00    |
| Bonno Tapper, assistant professor.....  | 3,000.00    |

## Physical Education—Women:

|   |             |
|---|-------------|
| Elizabeth Halsey, professor and head..... | \$ 2,000.00 |
| Marjorie Camp, assistant professor.....   | 2,700.00    |
| Miriam Taylor, associate.....             | 2,100.00    |
| Grace Williams, physician.....            | 1,500.00    |
| Ruth Nystrom, physician.....              | 400.00      |
| Rhythe Schee, instructor.....             | 2,000.00    |
| Rachel Sickman, instructor.....           | 1,900.00    |
| Janet Cumming, instructor.....            | 1,800.00    |
| Irene Field, instructor.....              | 1,700.00    |
| Jane Shurmer, instructor.....             | 1,700.00    |
| Olive Cox, stenographer.....              | 1,200.00    |
| Anna Freyder, matron.....                 | 550.00      |
| Bess Adams, assistant matron.....         | 450.00      |
| M. Elizabeth Bates, lecturer.....         | 1,000.00    |
| Margaret D'Houlier, lecturer.....         | 145.00      |

## Department of athletics:

|  |             |
|--|-------------|
| P. E. Belting, professor and director..... | \$ 4,000.00 |
| G. T. Brenahan, assistant director.....    | 1,800.00    |
| B. A. Ingwersen, head football coach.....  | 1,800.00    |
| J. M. Barry, head basketball coach.....    | 800.00      |
| W. R. Fessler, medical supervisor.....     | 600.00      |
| O. H. Vogel, head baseball coach.....      | 1,000.00    |
| C. Kennett, golf coach.....                | 1,400.00    |
| R. P. Williams, instructor.....            | 1,400.00    |
| C. R. Brooklin, track coach.....           | 100.00      |
| C. I. Mead, instructor.....                | 200.00      |
| Emerson Nelson, assistant coach.....       | 200.00      |
| Leonard Histing, medical supervisor.....   | 729.18      |

## Physical Education—Men:

|  |           |
|--|-----------|
| Orville Simmons, assistant director..... | \$ 500.00 |
| E. G. Schroeder, director gymnasium..... | 2,800.00  |
| D. A. Armbruster, instructor.....        | 2,400.00  |
| C. L. Hawk, physician.....               | 2,500.00  |
| C. E. Hricak, instructor.....            | 2,300.00  |
| A. Baumgartner, instructor.....          | 2,200.00  |
| H. M. Howard, instructor.....            | 2,000.00  |
| L. H. Graff, instructor.....             | 1,700.00  |
| William Lundeen, assistant.....          | 910.00    |
| Lawrence Harrison, clerk.....            | 400.00    |

## Physics:

|  |             |
|--|-------------|
| G. W. Stewart, professor and head.....     | \$ 4,500.00 |
| J. A. Eldridge, associate professor.....   | 2,900.00    |
| Alexander Ed, associate professor.....     | 2,300.00    |
| C. J. Lapp, assistant professor.....       | 2,000.00    |
| E. P. T. Tyndall, assistant professor..... | 2,000.00    |
| P. M. Hall, instructor.....                | 300.00      |
| L. A. Ware, graduate assistant.....        | 800.00      |
| DeVer Colson, graduate assistant.....      | 700.00      |
| P. L. Copeland, graduate assistant.....    | 700.00      |
| A. G. Havem, graduate assistant.....       | 700.00      |
| C. A. Whitmer, graduate assistant.....     | 700.00      |
| F. A. Harts, graduate assistant.....       | 350.00      |
| R. L. Jensen, graduate assistant.....      | 350.00      |
| C. A. Priebe, graduate assistant.....      | 350.00      |
| J. M. Kellom, graduate assistant.....      | 350.00      |
| A. W. Treptow, graduate assistant.....     | 1,600.00    |
| J. R. Dempster, instrument maker.....      | 646.74      |
| Irwin Carlson, apparatus assistant.....    | 177.00      |
| Carl Sylvester, attendant.....             | 575.00      |
| Olive E. Wissler, secretary.....           |             |

|  |       |
|--|-------|
| Charles Spangler, apparatus assistant..... | 87.26 |
| Meryl Springmire, secretary.....           | 47.51 |

## Political Science:

|  |             |
|--|-------------|
| R. F. Shambaugh, professor and head..... | \$ 4,000.00 |
| P. E. Horack, professor.....             | 4,000.00    |
| K. H. Parter, professor.....             | 2,700.00    |
| J. Vander Zee, associate professor.....  | 2,200.00    |
| I. L. Pollock, associate professor.....  | 2,100.00    |
| J. E. Briggs, associate professor.....   | 2,100.00    |
| F. Roberson, associate professor.....    | 2,000.00    |
| S. Rose, lecturer.....                   | 1,200.00    |
| H. H. Trachten, associate.....           | 2,100.00    |
| Dorothy Schuler, instructor.....         | 700.00      |
| H. E. Brown, graduate assistant.....     | 650.00      |
| Dorothy Wagner, stenographer.....        | 87.50       |
| Ila Peppers, stenographer.....           |             |

## Psychology:

|   |             |
|---|-------------|
| C. E. Seashore, professor and head.....   | \$ 4,750.00 |
| C. A. Ruckmick, professor.....            | 4,500.00    |
| P. B. Knight, professor.....              | 2,125.00    |
| Lee Travis, professor.....                | 2,000.00    |
| Milton McFessel, associate professor..... | 2,000.00    |
| C. C. Meier, assistant professor.....     | 2,000.00    |
| Della Larson, instructor.....             | 1,700.00    |
| L. W. Miller, assistant.....              | 1,400.00    |
| Emily Patterson, graduate assistant.....  | 340.00      |
| Anna Methelson, graduate assistant.....   | 800.00      |
| Edwin Jackson, reader.....                | 100.00      |
| I. B. Haug, assistant.....                | 800.00      |
| June Beers, reader.....                   | 100.00      |

## Romance Languages:

|  |             |
|--|-------------|
| S. H. Bush, professor and head.....      | \$ 5,000.00 |
| R. E. House, professor.....              | 3,500.00    |
| E. K. Mapes, associate professor.....    | 3,000.00    |
| C. E. Cousins, associate professor.....  | 2,700.00    |
| R. Brugere, assistant professor.....     | 2,500.00    |
| A. Dickman, assistant professor.....     | 2,000.00    |
| Helen M. Eddy, assistant professor.....  | 200.00      |
| Ira G. Probst, associate.....            | 2,100.00    |
| Ruth Davis, instructor.....              | 950.00      |
| V. J. Dennis, instructor.....            | 1,500.00    |
| M. R. Gonzalez, instructor.....          | 1,500.00    |
| Isabelle C. Redfield, instructor.....    | 1,400.00    |
| Thelma Knease, instructor.....           | 1,400.00    |
| Lois Gray, instructor.....               | 1,000.00    |
| Alice Kemp, graduate assistant.....      | 1,000.00    |
| Elizabeth Harbo, graduate assistant..... | 700.00      |
| Edith Erickson, graduate assistant.....  | 700.00      |
| Helen Wood, graduate assistant.....      | 625.00      |
| Maud Williams, graduate assistant.....   | 625.00      |
| Elizabeth Conrad, instructor.....        | 373.10      |
| Louise Nelson, stenographer.....         | 400.00      |
| Elveda Dennis, instructor.....           | 350.00      |
| Bloom McGregor, graduate assistant.....  |             |

## Speech:

|  |             |
|--|-------------|
| E. C. Mable, professor and head.....       | \$ 2,500.00 |
| J. H. Woolbert, professor.....             | 2,500.00    |
| A. C. Baird, associate professor.....      | 4,250.00    |
| Lee E. Travis, professor.....              | 2,500.00    |
| Milton McFessel, professor.....            | 2,100.00    |
| Vice Mills, assistant professor.....       | 2,750.00    |
| G. W. Gray, assistant professor.....       | 2,750.00    |
| V. M. Morton, assistant professor.....     | 1,800.00    |
| Helen Langworthy, assistant professor..... | 2,166.66    |
| Helene Hattner, associate.....             | 1,800.00    |
| Bessie Rasmus, instructor.....             | 700.00      |
| F. W. Lamberton, graduate assistant.....   | 700.00      |
| Howard Gilkinson, graduate assistant.....  | 318.75      |
| Erlyn Nease, stenographer.....             | 80.00       |
| Frances Bartley, stenographer.....         | 350.00      |
| Clarice Tatman, stenographer.....          |             |
| Dina Rees Evans, graduate assistant.....   |             |

|   |        |
|---|--------|
| Bernice Ladd Halvorsen, instructor..... | 699.00 |
| Carol Williamson, secretary.....        | 42.50  |

UNIVERSITY THEATRE SALARIES  
Paid from Support Fund

|                        |           |
|------------------------|-----------|
| University Theatre:    |           |
| Wally Roach.....       | \$ 115.00 |
| Vance Morton.....      | 150.00    |
| Helen Langworthy.....  | 700.00    |
| Harry G. Barnes.....   | 2,400.00  |
| Elroy M. Palmer.....   | 700.00    |
| Clarice Tatman.....    | 210.00    |
| Edith Riege.....       | 350.00    |
| Milton Lomax.....      | 150.00    |
| Abbie Ann McHenry..... | 150.00    |
| Fred Ambrose.....      | 142.71    |
| W. F. Loufek.....      | 32.75     |

## Zoology:

|   |             |
|---|-------------|
| W. W. Swingle, professor and head.....    | \$ 4,500.00 |
| Emil Wittsch, professor.....              | 5,500.00    |
| G. L. Houser, professor.....              | 5,700.00    |
| H. P. Wickham, professor.....             | 3,700.00    |
| F. A. Strommen, associate professor.....  | 2,550.00    |
| L. A. Brown, assistant professor.....     | 2,000.00    |
| O. M. Helft, assistant professor.....     | 2,700.00    |
| W. F. Wenner, assistant professor.....    | 2,500.00    |
| H. O. Haterius, instructor.....           | 1,500.00    |
| R. S. Anderson, graduate assistant.....   | 700.00      |
| E. Vander Jagt, graduate assistant.....   | 700.00      |
| A. B. Taylor, graduate assistant.....     | 700.00      |
| E. W. Blanchard, graduate assistant.....  | 700.00      |
| V. P. Lindeman, graduate assistant.....   | 700.00      |
| R. W. Barria, graduate assistant.....     | 700.00      |
| Warren Nelson, graduate assistant.....    | 350.00      |
| Ruth L. Mills, graduate assistant.....    | 350.00      |
| Harriet McCurdy, graduate assistant.....  | 350.00      |
| J. W. Bruckelman, graduate assistant..... | 350.00      |
| Phyllis Standa, technician.....           | 450.00      |
| Cora M. Truimp, technician.....           | 500.00      |
| Alice Sullivan, technician.....           | 300.00      |
| Ruth E. Sallor, assistant.....            | 440.00      |
| R. L. Moore, attendant.....               | 550.00      |
| Cora Stevens, attendant.....              | 165.00      |
| Stella Paisley, technician.....           | 1,350.00    |
| Monna Murphy, assistant.....              | 550.10      |

## Administration:

|                                |             |
|--------------------------------|-------------|
| Laura C. Ansel, secretary..... | \$ 1,000.00 |
| Agnes Menley, assistant.....   | 427.50      |

## Total College of Liberal Arts.....

## COLLEGE OF ENGINEERING—SALARIES 1928-1929

|   |             |
|---|-------------|
| Administration:                         |             |
| C. C. Williams, professor and dean..... | \$ 7,350.00 |
| Regina Schneider, secretary.....        | 387.53      |
| Norma Engler, librarian.....            | 1,000.00    |
| Mary Sheedy, secretary.....             | 1,154.18    |

## Civil Engineering:

|                                      |             |
|--------------------------------------|-------------|
| R. J. Lambert, professor.....        | \$ 5,500.00 |
| E. L. Waterman, professor.....       | 4,100.00    |
| R. H. Kittredge, professor.....      | 2,500.00    |
| A. H. Holt, associate professor..... | 2,500.00    |

## Descriptive Geometry and Drawing:

|   |             |
|---|-------------|
| P. G. Richter, professor and head.....  | \$ 4,250.00 |
| T. G. Caywood, associate professor..... | 2,000.00    |
| P. P. Schone, associate professor.....  | 2,000.00    |
| C. V. Mann, assistant.....              | 1,000.00    |
| V. A. Trice, assistant.....             | 750.00      |

## STATE UNIVERSITY—SALARIES

## Electrical Engineering:

|  |             |
|--|-------------|
| James T. Rood, professor and head..... | \$ 5,500.00 |
| A. H. Ford, professor.....             | 1,500.00    |
| A. P. Strom, assistant professor.....  | 2,000.00    |
| Carl Menner, associate.....            | 2,700.00    |
| W. H. Whipple, instructor.....         | 2,400.00    |

## Mechanics and Hydraulics:

|   |             |
|---|-------------|
| S. M. Woodward, professor and head..... | \$ 5,500.00 |
| F. A. Nagler, professor.....            | 1,500.00    |
| M. A. Davis, assistant professor.....   | 2,200.00    |
| F. E. Holmes, assistant professor.....  | 2,700.00    |
| D. D. Curtis, assistant professor.....  | 2,000.00    |
| Doris Buchanan, stenographer.....       | 600.00      |

## Mechanical Engineering:

|  |             |
|--|-------------|
| P. M. Fleming, professor and head..... | \$ 2,410.00 |
| G. J. Keller, associate professor..... | 2,500.00    |
| R. M. Barone, assistant professor..... | 2,100.00    |
| A. V. O'Brien, instructor.....         | 1,750.00    |
| R. H. Ekstrand, instructor.....        | 2,400.00    |
| John Fielding, instructor.....         | 2,100.00    |
| E. A. Putnam, machanician.....         | 2,000.00    |
| John Bright, janitor.....              | 360.00      |
| M. L. Post, assistant professor.....   | 1,650.00    |
| Joe Harris, janitor.....               | 180.00      |

## Total College of Engineering.....

## COLLEGE OF MEDICINE—SALARIES 1928-1929

|   |             |
|---|-------------|
| Administration:                                     |             |
| H. S. Houghton, dean and director of hospitals..... | \$ 9,000.00 |
| Alice White, secretary.....                         | 1,620.00    |

## Anatomy, Histology and Embryology:

|  |             |
|--|-------------|
| H. J. Prentiss, professor and head.....    | \$ 7,000.00 |
| E. M. MacEwen, professor.....              | 5,000.00    |
| A. E. Lambert, professor.....              | 4,500.00    |
| R. L. Irwin, assistant professor.....      | 3,500.00    |
| W. C. Langston, demonstrator.....          | 2,500.00    |
| D. M. Fuika, assistant demonstrator.....   | 2,100.00    |
| R. M. Stevens, assistant demonstrator..... | 1,800.00    |
| Kenneth Fowler, technician.....            | 1,000.00    |
| Mabel Swisher, technician.....             | 1,000.00    |
| Frances Bender, technician.....            | 900.00      |
| Kathleen Kopsky, secretary.....            | 1,000.00    |

## Bio-Chemistry:

|  |             |
|--|-------------|
| H. A. Mattill, professor.....          | \$ 1,500.00 |
| H. B. Gibson, assistant professor..... | 4,000.00    |

## Dermatology:

|  |           |
|--|-----------|
| J. R. Kessler, professor and head..... | \$ 600.00 |
| J. C. Kessler, instructor.....         | 300.00    |

## Materia Medica and Pharmacology:

|                                      |             |
|--------------------------------------|-------------|
| O. H. Plant, professor and head..... | \$ 6,000.00 |
| C. S. Chase, professor emeritus..... | 1,775.00    |
| E. J. Meister, instructor.....       | 1,200.00    |
| P. P. Youkman, instructor.....       | 2,200.00    |
| D. V. Hudson, assistant.....         | 1,500.00    |
| A. P. Freund, mechanician.....       | 875.00      |
| P. J. Kopsky, technician.....        | 1,200.00    |
| J. J. Wildman, caretaker.....        | 2,700.00    |
| Barbara H. Brown, stenographer.....  | 300.00      |

## Neurology:

|   |             |
|---|-------------|
| C. Van Epps, professor and head.....    | \$ 2,500.00 |
| D. V. Conwell, assistant professor..... | 475.00      |
| Marguerite Welsh, stenographer.....     | 450.00      |



## Obstetrics and Gynecology:

|   |              |
|---|--------------|
| E. D. Plass, professor and head.....        | \$ 10,000.00 |
| N. F. Miller, associate professor.....      | 6,000.00     |
| T. J. Williams, instructor.....             | 2,500.00     |
| H. C. Hensel, instructor.....               | 2,500.00     |
| H. H. Ring, instructor.....                 | 2,500.00     |
| Helen Benton, stenographer.....             | 200.00       |
| O. M. DeWitt, stenographer.....             | 420.00       |
| Doris Marshall, stenographer.....           | 424.26       |
| Harry Kolstad, janitor.....                 | 425.00       |
| Marie Boyte, stenographer.....              | 65.10        |
| Lillian Kelling, laboratory technician..... | 750.00       |

## Ophthalmology:

|  |             |
|--|-------------|
| C. S. O'Brien, professor and head..... | \$ 2,000.00 |
| C. W. Rutherford, acting head.....     | 4,000.00    |
| R. G. Laird, instructor.....           | 215.40      |
| R. R. Good, assistant.....             | 198.00      |
| J. E. Dvorak, assistant.....           | 750.00      |
| Mabel Sharp, technician.....           | 1,050.00    |
| Vera Ragan, secretary.....             | 500.00      |

## Pathology and Bacteriology:

|  |             |
|--|-------------|
| G. H. Hansmann, assistant professor.....   | \$ 2,500.00 |
| E. D. Peasley, instructor.....             | 583.24      |
| J. W. Hudd, assistant.....                 | 1,564.50    |
| A. C. Pfuhl, assistant.....                | 256.00      |
| O. L. Hyndman, assistant.....              | 260.00      |
| C. W. Twinn, demonstrator.....             | 381.72      |
| J. W. Wicklund, pathology technician.....  | 1,800.00    |
| J. J. Seemuth, pathology technician.....   | 2,000.00    |
| Wm. Brecht, bacteriology technician.....   | 1,200.00    |
| H. C. Conney, bacteriology technician..... | 1,020.00    |
| Oscar Mottet, technician.....              | 920.00      |
| Anton Nerad, diener.....                   | 1,020.00    |
| Theodore Soli, diener.....                 | 1,020.00    |
| Mildred Budd, secretary.....               | 1,080.00    |
| Alce Stanton, stenographer.....            | 804.00      |
| Gladya Hughes, stenographer.....           | 56.00       |
| Lucy Fairchild, technician.....            | 100.00      |

## Pediatrics:

|  |             |
|--|-------------|
| P. C. Jeans, professor and head.....   | \$ 5,000.00 |
| E. D. Boyd, assistant professor.....   | 2,500.00    |
| M. L. Floyd, associate.....            | 2,300.00    |
| J. J. Potter, resident physician.....  | 916.63      |
| Florence Thilly, secretary.....        | 1,080.00    |
| H. P. Shirley, resident physician..... | 166.64      |

## Metabolism Salaries from Pediatrics Funds:

|                        |           |
|------------------------|-----------|
| Margaret Campbell..... | \$ 640.00 |
| Margorie Propp.....    | 658.00    |
| Barbara Weiner.....    | 775.00    |
| Alice Grady.....       | 604.00    |
| Gra Backeville.....    | 417.30    |
| Robert Sage.....       | 83.28     |
| Roberta Nash.....      | 98.00     |

## Physiology:

|   |             |
|---|-------------|
| J. F. McClintock, professor and head..... | \$ 4,750.00 |
| H. M. Hines, associate professor.....     | 2,500.00    |
| W. W. Tuttle, assistant professor.....    | 2,300.00    |
| C. E. Lessa, instructor.....              | 2,000.00    |
| George Bawes, technician.....             | 1,265.00    |
| A. P. Freund, mechanician.....            | 875.00      |

## General Surgery:

|  |             |
|--|-------------|
| H. L. Beye, professor and head.....      | \$ 5,000.00 |
| F. R. Peterson, associate professor..... | 2,500.00    |
| Amalie Kolodny, assistant professor..... | 2,000.00    |
| R. A. Fox, associate.....                | 2,000.00    |
| J. P. Clark, instructor.....             | 1,500.00    |
| A. C. Pfuhl, assistant.....              | 256.00      |
| O. L. Hyndman, assistant.....            | 500.00      |
| Eida Popoff, secretary.....              | 900.00      |

## Genito-Urinary Surgery:

|                                       |             |
|---------------------------------------|-------------|
| N. G. Alcock, professor and head..... | \$ 4,000.00 |
| H. R. Searle, instructor.....         | 1,000.00    |
| F. R. Enis, assistant.....            | 1,500.00    |
| H. P. Lee, assistant.....             | 1,132.00    |
| Marie Lauritsen, secretary.....       | 600.00      |
| W. R. Fleischer, associate.....       | 2,000.00    |
| Florence McKinley, secretary.....     | 700.00      |

## Orthopedic Surgery:

|   |             |
|---|-------------|
| Arthur Steindler, professor and head.....   | \$ 2,500.00 |
| F. W. Hark, instructor.....                 | 332.22      |
| Harry Goldner, instructor.....              | 1,218.64    |
| Leo Miltner, instructor.....                | 1,416.64    |
| W. E. Grieve, assistant.....                | 332.22      |
| Laura Sherck, stenographer.....             | 800.00      |
| Clinton Knowlton, laboratory assistant..... | 200.00      |

## Theory and Practice:

|   |             |
|---|-------------|
| F. M. Smith, professor and head.....      | \$ 6,000.00 |
| H. M. Korn, associate professor.....      | 6,000.00    |
| C. W. Baldridge, assistant professor..... | 2,500.00    |
| Lee Forbes, assistant professor.....      | 1,500.00    |
| Kate Daum, assistant professor.....       | 1,500.00    |
| G. H. Miller, assistant professor.....    | 1,200.00    |
| H. L. Scarborough, lecturer.....          | 118.64      |
| E. F. Searlett, instructor.....           | 2,000.00    |
| F. N. Cole, assistant.....                | 2,000.00    |
| W. M. Fowler, assistant.....              | 1,466.60    |
| F. J. Carstrom, assistant.....            | 83.33       |
| Edna Pate, secretary.....                 | 900.00      |

## Otolaryngology:

|  |             |
|--|-------------|
| D. M. Lierle, professor and acting head..... | \$ 2,500.00 |
| P. M. Moore, assistant professor.....        | 2,500.00    |
| George Light, instructor.....                | 238.00      |
| K. S. McIntyre, assistant.....               | 298.00      |
| Luberta Stone, stenographer.....             | 450.00      |
| D. O. Bovenmeyer, assistant.....             | 395.98      |
| W. B. Dimond, assistant.....                 | 496.63      |
| A. E. Vossler, assistant.....                | 100.00      |

## Total College of Medicine.....

\$233,970.45

## MEDICINE RESEARCH--SALARIES 1928-1929

|  |             |             |
|--|-------------|-------------|
| Anatomy:                                   |             |             |
| Ether H. Powers, artist.....               | \$ 1,500.00 | \$ 1,500.00 |
| Maternal Medicine:                         |             |             |
| Barbara H. Brown, stenographer.....        | 800.00      | 800.00      |
| Ophthalmology:                             |             |             |
| P. W. Salt, research assistant.....        | \$ 1,000.00 | 1,000.00    |
| Pediatrics:                                |             |             |
| Genevieve Starnes, research associate..... | \$ 2,000.00 |             |
| Martha Nelson, research associate.....     | 1,500.00    |             |
| Grace C. Hardy, research assistant.....    | 500.00      |             |
| Henry Jacobs, research assistant.....      | 150.00      |             |
| Catherine Magee, research assistant.....   | 200.00      |             |
| John McKinley, laboratory assistant.....   | 200.00      |             |
| Dorothy P. Jordan, research assistant..... | 250.00      |             |

## Physiology:

|                                     |             |        |
|-------------------------------------|-------------|--------|
| Henry Jacobs, research fellow.....  | \$ 240.00   | 240.00 |
| General Surgery:                    |             |        |
| Paul Stufflebeam, diener.....       | \$ 960.00   | 960.00 |
| Orthopedic Surgery:                 |             |        |
| J. E. Milgram, research fellow..... | \$ 1,100.00 |        |
| Belle Ingham, statistician.....     | 1,065.00    |        |
| Stanley Wells, janitor.....         | 25.00       |        |

## Total Medicine Research.....

\$ 12,600.00

## COLLEGE OF DENTISTRY--SALARIES 1928-1929

|  |             |  |
|--|-------------|--|
| Clinical Crown and Bridge:                 |             |  |
| A. O. Klaffenbach, professor and head..... | \$ 5,000.00 |  |

|  |          |
|--|----------|
| P. W. Richardson, assistant professor..... | 2,500.00 |
| R. F. Schweizer, demonstrator.....         | 2,500.00 |

## Clinical Operative Dentistry:

|   |          |
|---|----------|
| E. A. Rogers, professor and head.....       | 3,250.00 |
| O. E. Schlanbusch, assistant professor..... | 1,400.00 |
| J. W. Wick, instructor.....                 | 3,000.00 |
| J. D. Wells, instructor.....                | 1,000.00 |
| G. S. Easton, instructor.....               | 1,500.00 |
| D. H. Soper, demonstrator.....              | 2,250.00 |
| W. R. Kell, assistant demonstrator.....     | 1,500.00 |

## Clinical Prosthetic Dentistry:

|                                      |          |
|--------------------------------------|----------|
| E. S. Smith, professor and head..... | 3,250.00 |
| E. T. Hubbard, instructor.....       | 1,500.00 |
| C. L. Penner, instructor.....        | 2,750.00 |

## Dental Pathology:

|                                      |          |
|--------------------------------------|----------|
| A. W. Bryan, professor and head..... | 3,250.00 |
| P. D. Francis, instructor.....       | 3,000.00 |

## Operative and Dental Anatomy:

|  |          |
|--|----------|
| Erling Thoen, professor and head.....    | 3,250.00 |
| J. V. Blackman, assistant professor..... | 3,500.00 |

## Operative Dentistry:

|   |          |
|---|----------|
| F. T. Breens, professor and dean.....       | 4,500.00 |
| C. L. Drain, assistant professor.....       | 4,000.00 |
| Clinton Knowlton, laboratory assistant..... | 1,000.00 |

## Oral Surgery:

|   |          |
|---|----------|
| R. A. Fenton, professor.....            | 3,000.00 |
| Rex Foster, assistant demonstrator..... | 1,000.00 |

## Orthodontia:

|  |          |
|--|----------|
| J. E. Rose, professor and head.....    | 5,000.00 |
| L. B. Higley, instructor.....          | 2,000.00 |
| E. P. Dewel, demonstrator.....         | 2,500.00 |
| F. W. Pillard, graduate assistant..... | 850.00   |
| C. C. Cole, graduate assistant.....    | 765.00   |
| Julius Swartz, graduate assistant..... | 585.00   |

## Prosthetic Crown and Bridge:

|                                      |          |
|--------------------------------------|----------|
| R. V. Smith, professor and head..... | 3,250.00 |
| W. R. Kern, instructor.....          | 1,000.00 |
| D. L. Crislinger, demonstrator.....  | 2,750.00 |

## Dean's Office:

|                                  |          |
|----------------------------------|----------|
| Mary Otto, secretary.....        | 1,700.00 |
| Mary Verry, assistant clerk..... | 890.00   |

## Infirmary:

|   |          |
|---|----------|
| Helen Bashnagel, clerk.....                         | 1,500.00 |
| Louise Anderson, assistant.....                     | 1,275.00 |
| Anna Shutt, assistant.....                          | 535.00   |
| Dorothy Beard, laboratory clerk and seamstress..... | 204.50   |
| Mary Huls, superintendent nurses.....               | 1,200.00 |
| Thelma Olson, nurse.....                            | 1,000.00 |
| Arla Pendlebury, nurse.....                         | 1,000.00 |
| Mildred O'Meara, nurse.....                         | 1,000.00 |
| Leona Cheesie, librarian.....                       | 800.00   |
| Chas. Barrer, custodian.....                        | 1,520.00 |

Total College of Dentistry.....

## COLLEGE OF PHARMACY—SALARIES 1928-1929

|  |          |
|--|----------|
| W. J. Teeters, professor and dean.....   | 4,500.00 |
| R. A. Kuever, professor.....             | 2,700.00 |
| Zada M. Cooper, associate professor..... | 1,900.00 |

|  |          |
|--|----------|
| Ralph Lewis, instructor.....           | 1,300.00 |
| David Root, assistant.....             | 1,200.00 |
| Edna Larson, laboratory assistant..... | 750.00   |
| Lowena Barger, stenographer.....       | 600.00   |
| H. L. Austin, associate.....           | 266.66   |

Total College of Pharmacy.....

\$ 14,616.66

## COLLEGE OF LAW—SALARIES 1928-1929

|                                      |          |
|--------------------------------------|----------|
| H. C. Jones, professor and dean..... | 4,500.00 |
| Percy Bordwell, professor.....       | 4,000.00 |
| E. A. Wilcox, professor.....         | 4,000.00 |
| R. M. Perkins, professor.....        | 3,500.00 |
| W. G. Cook, professor.....           | 3,500.00 |
| C. M. Updegraff, professor.....      | 2,750.00 |
| C. K. Patton, professor.....         | 2,500.00 |
| C. H. Smith, professor.....          | 2,000.00 |
| Helen Moylan, librarian.....         | 1,200.00 |
| E. F. Hite, lecturer.....            | 2,000.00 |
| Jean Ashman, cataloguer.....         | 1,700.00 |
| Eula Van Meter, secretary.....       | 1,400.00 |
| Ruth White, assistant.....           | 671.45   |
| B. J. Kenny, desk assistant.....     | 300.00   |
| J. R. Wilson, desk assistant.....    | 200.00   |
| C. I. Joy, desk assistant.....       | 200.00   |

Total College of Law.....

\$ 33,310.45

## COLLEGE OF EDUCATION—SALARIES 1928-1929

|   |          |
|---|----------|
| E. C. Packer, professor and dean.....     | 6,250.00 |
| Ernest Horn, professor.....               | 6,250.00 |
| T. J. Kirby, professor.....               | 4,500.00 |
| J. J. Knapp, professor.....               | 4,500.00 |
| P. B. Knight, professor.....              | 2,125.00 |
| H. A. Greene, associate professor.....    | 2,500.00 |
| E. T. Peterson, associate professor.....  | 4,400.00 |
| E. F. Lindquist, assistant professor..... | 3,000.00 |
| Mabel Seedaker, instructor.....           | 1,715.00 |
| Isabel Davis, assistant.....              | 1,000.00 |
| Ruth W. Seydel, secretary.....            | 1,200.00 |
| Thelma Peterson, stenographer.....        | 1,200.00 |
| Edith Sedive, stenographer.....           | 171.75   |
| Muriel Hicks, stenographer.....           | 150.00   |
| Gail Porter, stenographer.....            | 825.00   |
| Irene Ketchum, stenographer.....          | 85.00    |
| Edith Carr, stenographer.....             | 785.00   |
| Marian Kern, stenographer.....            | 170.00   |
| A. C. Repp, assistant.....                | 2,240.00 |
| J. R. Crawford, assistant.....            | 240.00   |
| D. E. Pope, assistant.....                | 250.00   |
| W. E. Young, assistant.....               | 250.00   |
| Alberta Rodgers, stenographer.....        | 113.50   |
| Pauline Graham, stenographer.....         | 20.83    |
| N. Hires Curless, typing instructor.....  | 375.00   |
| Maude Adams Hite, research in French..... | 850.00   |
| Dorothy Shannon, stenographer.....        | 93.50    |
| Margaret Fry, stenographer.....           | 140.00   |
| Mildred Jones, stenographer.....          | 275.00   |
| Clara Giltner, stenographer.....          | 225.50   |
| Chaire L. Woodward, assistant.....        | 100.00   |
| Frances Botaford, assistant.....          | 375.00   |

## Appointment Committee:

|                                     |          |
|-------------------------------------|----------|
| Frances Camp, director.....         | 3,760.00 |
| Marie McGuire, stenographer.....    | 1,800.00 |
| Dorothy Lundsten, stenographer..... | 800.00   |
| Harold Baker, stenographer.....     | 338.66   |
| Leona Boehren, stenographer.....    | 473.33   |

## High School:

|  |          |
|--|----------|
| P. M. Ball, principal.....                 | 1,200.00 |
| Edna Putzig, assistant professor.....      | 700.00   |
| Katherine Fulton, teacher.....             | 650.00   |
| Bess Moeller, assistant.....               | 600.00   |
| John Sien, teacher.....                    | 1,250.00 |
| E. G. Blackstone, assistant professor..... | 175.00   |
| Frances LaDow, assistant.....              | 500.00   |

\$ 42,921.70

5,551.93

|  |             |
|--|-------------|
| M. F. Carpenter, assistant professor.....  | 2,250.00    |
| Agnella Gunn, teacher.....                 | 1,800.00    |
| Mary Goodykoota, head, home economics..... | 975.00      |
| Helen Eddy, assistant professor.....       | 1,800.00    |
| Margaret Struble, assistant.....           | 1,200.00    |
| Mary Agnes Flanagan, assistant.....        | 1,200.00    |
| Louis Newkirk, teacher.....                | 1,600.00    |
| F. D. Austin, head, mathematics.....       | 1,350.00    |
| Ruth Lane, teacher.....                    | 1,700.00    |
| Anne Pierce, associate.....                | 1,400.00    |
| Genevieve Christner, assistant.....        | 400.00      |
| C. R. Yager, teacher.....                  | 1,500.00    |
| Maxine Watson, assistant.....              | 710.00      |
| Bessie Pierce, assistant professor.....    | 1,375.00    |
| Thyra Carter, assistant.....               | 500.00      |
| Carrie Woodard, assistant.....             | 500.00      |
| Clarence W. Tow, assistant.....            | 500.00      |
| Alice Ralston, librarian.....              | 1,200.00    |
| Amy L. Bliss, office assistant.....        | 1,150.00    |
| Ed Peppers, stenographer.....              | 700.00      |
| Mable Estle, assistant.....                | 45.00       |
| Mary McLaughlin, assistant.....            | 125.00      |
| <b>Elementary school:</b>                  |             |
| Maud McRoom, supervisor.....               | \$ 3,250.00 |
| Bernice Stormen, teacher.....              | 700.00      |
| Emma Watkins, teacher.....                 | 725.00      |
| Elizabeth Hebel, teacher.....              | 850.00      |
| Katherine Clark, teacher.....              | 1,400.00    |
| Edvyn Peterson, teacher.....               | 1,200.00    |
| Hasel Prehn, teacher.....                  | 1,400.00    |
| Ruth Moscrip, teacher.....                 | 1,400.00    |
| Marion Anderson, teacher.....              | 1,000.00    |
| Ish Hull, assistant.....                   | 500.00      |
| Edna Patai, assistant professor.....       | 550.00      |
| Katherine Fulton, teacher.....             | 650.00      |
| John Skien, teacher.....                   | 800.00      |
| Anne Pierce, associate.....                | 500.00      |
| Genevieve Christner, assistant.....        | 400.00      |
| Laura Chernell, nurse.....                 | 1,400.00    |
| Grace Mitchell, stenographer.....          | 810.00      |
| Amelia Rhynsberger, assistant.....         | 150.00      |

29,545.00

## Total College of Education.....

18,515.00

\$101,231.00

## COLLEGE OF COMMERCE—SALARIES 1928-1929

|  |             |
|--|-------------|
| <b>Commerce:</b>                           |             |
| G. A. Phillips, professor and dean.....    | \$ 7,250.00 |
| S. L. Miller, professor.....               | 4,500.00    |
| E. B. Reuter, professor.....               | 4,750.00    |
| O. R. Davies, professor.....               | 2,900.00    |
| S. G. Winter, graduate professor.....      | 4,250.00    |
| C. W. Hart, associate professor.....       | 2,800.00    |
| E. W. Hills, professor.....                | 4,900.00    |
| W. J. Burney, associate professor.....     | 2,840.00    |
| H. E. Everole, assistant professor.....    | 2,750.00    |
| O. D. Haskell, assistant professor.....    | 2,400.00    |
| J. E. Partington, assistant professor..... | 2,250.00    |
| E. E. Haynes, assistant professor.....     | 2,400.00    |
| Grace Chaffee, assistant professor.....    | 2,500.00    |
| C. W. Thompson, assistant professor.....   | 2,350.00    |
| W. F. Bristol, assistant professor.....    | 1,750.00    |
| E. G. Blackstone, assistant professor..... | 2,900.00    |
| G. D. Koser, lecturer.....                 | 500.00      |
| H. H. Wade, associate.....                 | 2,250.00    |
| T. D. Yoder, associate.....                | 2,250.00    |
| R. W. Nelson, associate.....               | 2,325.00    |
| H. H. McCarty, associate.....              | 1,600.00    |
| B. N. Davis, associate.....                | 1,250.00    |
| G. W. Mitchell, instructor.....            | 500.00      |
| A. W. Dakin, instructor.....               | 2,100.00    |
| Ruth Hoadley, instructor.....              | 1,900.00    |
| Frances Schramm, instructor.....           | 1,850.00    |
| R. H. Hamner, instructor.....              | 1,400.00    |
| R. D. Kennedy, graduate assistant.....     | 700.00      |
| Paul Olson, graduate assistant.....        | 500.00      |
| J. A. Saathoff, graduate assistant.....    | 700.00      |
| T. G. Standing, graduate assistant.....    | 700.00      |
| R. E. Walden, graduate assistant.....      | 700.00      |

|                                      |          |
|--------------------------------------|----------|
| W. O. Yoder, graduate assistant..... | 700.00   |
| Frances Rotaford, assistant.....     | 125.00   |
| Robert Lathow, assistant.....        | 500.00   |
| Helen Monty, stenographer.....       | 1,000.00 |
| Myrtle Anderson, stenographer.....   | 710.00   |
| Mary McLaughlin, assistant.....      | 125.00   |

\$ 80,680.00

## June Salaries Paid in July, 1928:

|  |           |
|--|-----------|
| W. J. Burney, associate professor..... | \$ 475.12 |
| T. D. Yoder, associate.....            | 500.00    |
| W. W. Nelson, associate.....           | 250.83    |
| H. H. McCarty, associate.....          | 218.75    |

1,499.14

## Total College of Commerce.....

\$ 82,158.14

## BUREAU OF BUSINESS RESEARCH—SALARIES 1928-1929

|   |          |
|---|----------|
| <b>Business Research:</b>                 |          |
| S. L. Miller, professor and director..... | 4,900.00 |
| G. R. Davies, professor.....              | 2,500.00 |
| W. J. Burney, associate professor.....    | 1,300.00 |
| W. F. Cristof, assistant professor.....   | 2,000.00 |
| H. H. McCarty, associate.....             | 1,500.00 |
| R. N. Davis, associate.....               | 1,000.00 |
| G. W. Mitchell, instructor.....           | 2,000.00 |
| Ruth Hoadley, instructor.....             | 1,100.00 |
| L. L. Peterson, graduate assistant.....   | 630.00   |
| L. H. Westmeyer, graduate assistant.....  | 525.00   |
| T. D. Yoder, associate.....               | 983.75   |

## Total Bureau of Business Research.....

\$ 16,808.75

## GRADUATE COLLEGE—SALARIES 1928-1929

|                                      |             |
|--------------------------------------|-------------|
| <b>Administration:</b>               |             |
| C. E. Seashore, dean.....            | \$ 2,500.00 |
| Marshall Belcher, secretary.....     | 1,200.00    |
| <b>Service appointments:</b>         |             |
| Gladys Palmer, psychometrist.....    | \$ 1,800.00 |
| W. W. Wortzbaugher, technician.....  | 700.00      |
| Jean Ingram, stenographer.....       | 630.00      |
| Marion Kern, stenographer.....       | 450.00      |
| Elizabeth Manners, stenographer..... | 625.00      |
| Vera Wilkinson, stenographer.....    | 245.00      |
| Roberta Santos, stenographer.....    | 150.00      |
| Alice Johnson, stenographer.....     | 250.00      |

\$ 3,700.00

|  |           |
|--|-----------|
| <b>Honorary and Research Associates:</b> |           |
| Zilpha Chandler, English.....            | \$ 600.00 |
| Ruth A. Gallaher, political science..... | 1,600.00  |
| Eric Lindeman, psychology.....           | 1,500.00  |
| J. A. Swisher, political science.....    | 1,500.00  |
| Theodore Hunter, speech pathology.....   | 125.00    |

4,725.00

|  |           |
|--|-----------|
| <b>Research Assistants:</b>                  |           |
| George Anselm, education.....                | \$ 700.00 |
| Chas. L. Albright, physics.....              | 400.00    |
| C. Herbert Belanski, geology.....            | 1,300.00  |
| Kermit Christensen, zoology.....             | 300.00    |
| George M. Clement, museum.....               | 245.00    |
| Ted Collins, physics.....                    | 700.00    |
| Ralph Deal, zoology.....                     | 300.00    |
| Wayne L. Dorman, chemistry.....              | 200.00    |
| Simon Dykshorn, zoology.....                 | 700.00    |
| Jeanette Elder, English.....                 | 720.00    |
| Wm. Fagan, psychology.....                   | 400.00    |
| Orville F. Graham, law.....                  | 467.00    |
| J. Raymond Gerberich, student personnel..... | 400.00    |
| Walter L. Hanson, law.....                   | 700.00    |
| Frank L. Howard, botany.....                 | 1,000.00  |
| R. Yerke Herren, psychology.....             | 400.00    |
| Lloyd L. Haskett, engineering.....           | 300.00    |
| Perry Ward Holaday, student personnel.....   | 250.00    |
| George Huff, museum.....                     | 250.00    |
| W. R. Ingram, zoology.....                   | 800.00    |
| Victor H. Jones, geology.....                | 800.00    |
| Leann Jones, student personnel.....          | 800.00    |
| Craig R. Kennedy, law.....                   | 700.00    |

4,214.59



|   |        |              |
|---|--------|--------------|
| Raymond C. Kinne, chemistry.....          | 500.00 |              |
| Paul C. Moore, education.....             | 500.00 |              |
| Malcolm P. Price, education.....          | 780.00 |              |
| C. C. Sherman, mathematics.....           | 350.00 |              |
| K. Eleanor Saltzman, Greek.....           | 500.00 |              |
| William F. Tabb, chemistry.....           | 500.00 |              |
| Helen McLachlan, speech.....              | 350.00 |              |
| Ralph O. Marts, botany.....               | 500.00 |              |
| R. N. Welty, engineering.....             | 800.00 |              |
| Herbert D. Wells, education.....          | 800.00 |              |
| H. J. Williamson, law.....                | 467.00 |              |
| Percy S. Woods, English.....              | 350.00 |              |
| Harold A. Zahl, physics.....              | 500.00 |              |
| Louise Baker, music.....                  | 500.00 |              |
| Sina Spiker, English.....                 | 150.00 |              |
| <b>Fellowships:</b>                       |        | 22,212.00    |
| Paul Bender, physics.....                 | 300.00 |              |
| Richard F. Boyer, history.....            | 400.00 |              |
| Merwyn C. Bridenstine, economics.....     | 400.00 |              |
| Castle W. Ford, physics.....              | 500.00 |              |
| Paul Giddens, history.....                | 400.00 |              |
| Leo A. Haak, economics.....               | 500.00 |              |
| Nellus Halverson, English.....            | 500.00 |              |
| Merrill Hoffmeyer, psychology.....        | 500.00 |              |
| H. A. Jeep, education.....                | 200.00 |              |
| Annie McCawen, education.....             | 200.00 |              |
| Neal H. McKay, mathematics.....           | 400.00 |              |
| Ruth C. Larson, psychology.....           | 400.00 |              |
| Herbert A. Meyer, mathematics.....        | 400.00 |              |
| M. Odo Miller, speech.....                | 200.00 |              |
| Barton Morgan, education.....             | 400.00 |              |
| Paul E. Peters, chemistry.....            | 500.00 |              |
| Mary Phares, psychology.....              | 400.00 |              |
| Laura W. Potter, romance languages.....   | 150.00 |              |
| Harold J. Talston, philosophy.....        | 400.00 |              |
| James E. Hanes, biology.....              | 300.00 |              |
| Hugh E. Steison, mathematics.....         | 300.00 |              |
| Willis Swartz, history.....               | 400.00 |              |
| H. J. Wing, chemistry.....                | 400.00 |              |
| Clarence W. Young, psychology.....        | 400.00 |              |
| <b>Scholarships:</b>                      |        | 8,316.00     |
| Harold D. Allen, chemistry.....           | 500.00 |              |
| Carl P. Disthorst, Commerce.....          | 120.00 |              |
| John E. Fellows, Education.....           | 250.00 |              |
| J. W. Orlove, history.....                | 300.00 |              |
| Helene Henderson, Latin.....              | 250.00 |              |
| William Hargrave, political science.....  | 200.00 |              |
| Raymond C. Ingraham, chemistry.....       | 200.00 |              |
| Wendall A. L. Johnson, psychology.....    | 75.00  |              |
| Lowell R. Larson, geology.....            | 200.00 |              |
| John D. Lykins, chemistry.....            | 200.00 |              |
| M. C. McDoweney, history.....             | 250.00 |              |
| Joe George Nelson, political science..... | 200.00 |              |
| Frank W. Parr, education.....             | 200.00 |              |
| Karl E. Riecke, romance languages.....    | 250.00 |              |
| Robert G. Snyder, chemistry.....          | 250.00 |              |
| Hess Spangler, physics.....               | 250.00 |              |
| Lester Thomson, speech.....               | 200.00 |              |
| J. H. Thurber, history.....               | 200.00 |              |
| Jeanette Whitten, Latin.....              | 200.00 |              |
| <b>Lakeside Laboratory:</b>               |        | 4,261.00     |
| Emil Witachi, director.....               | 800.00 |              |
| <b>Summer honoraria:</b>                  |        |              |
| H. E. Roberts.....                        | 150.00 |              |
| C. N. Burrows.....                        | 150.00 |              |
| G. N. Quam.....                           | 150.00 |              |
| Ethel Jones.....                          | 150.00 |              |
| F. W. Larch.....                          | 150.00 |              |
| Charles Griffith.....                     | 150.00 |              |
| Ray A. Nelson.....                        | 150.00 |              |
| D. C. Sprague.....                        | 150.00 |              |
| C. N. Evanson.....                        | 150.00 |              |
| <b>Total Graduate College:</b>            |        | 1,513,142.00 |

## UNIVERSITY MUSEUM—SALARIES 1924-1925

|                              |             |             |
|------------------------------|-------------|-------------|
| <b>Museum:</b>               |             |             |
| Homer R. Dill, director..... | \$ 2,700.00 |             |
| Klaus Almg, assistant.....   | 1,100.00    |             |
| <b>Total Museum:</b>         |             | \$ 4,800.00 |

## UNIVERSITY LIBRARY—SALARIES 1924-1925

|  |             |             |
|--|-------------|-------------|
| <b>General Administration:</b>                   |             |             |
| Delvena Anderson, secretary.....                 | \$ 1,200.00 |             |
| Robert Miller, stenographer.....                 | 750.00      |             |
| Iva M. Jones, stenographer.....                  | 150.00      |             |
| <b>Order and Binding Department:</b>             |             | \$ 2,140.00 |
| Grace Wormer, superintendent.....                | \$ 3,000.00 |             |
| Elizabeth Thomas, first order assistant.....     | 1,200.00    |             |
| Elizabeth H. Foster, second order assistant..... | 1,200.00    |             |
| R. Mary Marshall, first binding assistant.....   | 1,150.00    |             |
| Bianche Cecil, first binding assistant.....      | 185.00      |             |
| Mildred Wood, second binding assistant.....      | 1,000.00    |             |
| Ada M. Hodgson, second binding assistant.....    | 100.00      |             |
| <b>Reference Department:</b>                     |             | 7,900.50    |
| Sarah S. Edwards, superintendent.....            | \$ 2,100.00 |             |
| Lillie Gilley, reference assistant.....          | 1,100.00    |             |
| Nina Probst, reference assistant.....            | 1,100.00    |             |
| Mary B. Humphrey, reference librarian.....       | 2,310.00    |             |
| Sylvia Noffsinger, reference assistant.....      | 1,100.00    |             |
| Dorothy D. Welch, reference assistant.....       | 1,200.50    |             |
| <b>Reserve Reading Room:</b>                     |             | 10,920.00   |
| Mabel P. Gould, supervisor.....                  | \$ 1,600.00 |             |
| Esther E. Edwards, assistant supervisor.....     | 1,200.00    |             |
| Rena A. Drisbal, assistant.....                  | 800.00      |             |
| Myrtle Peel, assistant.....                      | 800.00      |             |
| Geraldine Pruyn, assistant.....                  | 750.00      |             |
| Letha Gay Ware, assistant.....                   | 754.83      |             |
| Grace McGinnis, assistant.....                   | 736.67      |             |
| <b>Undergraduate study hall:</b>                 |             | 6,726.50    |
| Aletha B. Redman, supervisor.....                | \$ 1,500.00 |             |
| Annette Hillis, reference assistant.....         | 870.25      |             |
| Myrna Adams, reference assistant.....            | 300.00      |             |
| <b>Departmental Library:</b>                     |             | 2,670.50    |
| W. H. Carlson, supervisor.....                   | \$ 1,987.47 |             |
| Emma Felsenthal, medical librarian.....          | 2,317.74    |             |
| Mary T. Newell, educational librarian.....       | 1,300.00    |             |
| Annette Hillis, medical librarian.....           | 200.00      |             |
| L. M. Minkel, supervisor.....                    | 140.00      |             |
| <b>Circulation department:</b>                   |             | 6,046.21    |
| Irene Steidl, superintendent.....                | \$ 2,050.00 |             |
| Allice Gay, first assistant.....                 | 1,750.00    |             |
| Grace Nett, assistant.....                       | 1,170.21    |             |
| Loena Huber, assistant.....                      | 841.30      |             |
| Katherine Brose, assistant.....                  | 148.23      |             |
| <b>Catalogue Department:</b>                     |             | 5,990.00    |
| Amelia Krieger, superintendent.....              | \$ 2,000.00 |             |
| Mabel M. Dunlap, first assistant.....            | 2,000.00    |             |
| Grace Andrews, cataloguer.....                   | 671.66      |             |
| Aima Hook, cataloguer.....                       | 1,750.00    |             |
| Agnes B. Pisanan, cataloguer.....                | 1,800.00    |             |
| Katilda Hansen, cataloguer.....                  | 1,800.00    |             |
| Dorothy Arbaugh, cataloguer.....                 | 1,700.00    |             |
| Bessie Stover, cataloguer.....                   | 2,150.00    |             |
| Hilda Rohrer Long, stenographer.....             | 600.00      |             |
| Lettie Oldaker, typist.....                      | 600.00      |             |
| Ruth Dennis, typist.....                         | 600.00      |             |
| Anna O'Donnell, clerk.....                       | 154.00      |             |
| Evelyn Kanak, clerk.....                         | 154.00      |             |

|                                       |          |
|---------------------------------------|----------|
| Lucile Morach, junior cataloguer..... | 233.21   |
| Sarita Robinson, reviser.....         | 1,151.61 |

## Total University Library.....

18,816.61  
\$ 61,926.61

## 1928 SUMMER SESSION—SALARIES

## Administration and Teaching Staff (12 months basis):

|   |             |
|---|-------------|
| Ruth Pieper, executive secretary.....       | \$ 1,700.00 |
| Alice West Taylor, stenographer.....        | 640.00      |
| Joanna Stanley Smith, stenographer.....     | 840.00      |
| Ethel Dolan, stenographer.....              | 280.00      |
| P. L. Mott, professor.....                  | 1,050.00    |
| P. J. Lazell, assistant professor.....      | 1,000.00    |
| F. M. Townsend, assistant professor.....    | 1,000.00    |
| G. H. Gallup, assistant.....                | 750.00      |
| Velma Stout, instructor.....                | 600.00      |
| L. E. Travis, professor.....                | 800.00      |
| Milton Mettessell, associate professor..... | 800.00      |

\$ 2,460.00

## Botany:

|  | First Session | Second Session |
|--|---------------|----------------|
| R. B. Wylie, professor and head.....     | \$ 574.00     |                |
| W. F. Loehwing, assistant professor..... | 250.00        |                |
| G. W. Prosser, assistant.....            | 125.00        |                |
| R. O. Marls, assistant.....              | 125.00        |                |
| H. Shimek, professor.....                |               | 825.00         |
| R. P. Adams, assistant.....              |               | 160.00         |

Total Botany..... \$ 1,174.00 \$ 825.00

## Chemistry:

|  |           |
|--|-----------|
| J. N. Pearce, professor.....             | \$ 472.00 |
| L. C. Ralford, professor.....            | 472.00    |
| P. L. Olin, associate professor.....     | 446.00    |
| P. A. Bond, associate professor.....     | 400.00    |
| Stephen Popoff, assistant professor..... | 318.00    |
| K. W. Ray, associate.....                | 281.00    |
| H. G. Smith, instructor.....             | 250.00    |
| R. H. Hauser, assistant.....             | 125.00    |
| J. J. Pfister, assistant.....            | 125.00    |
| H. M. Bartlett, assistant.....           | 125.00    |
| Fred Furdewalt, assistant.....           | 125.00    |
| Adolph Kurek, assistant.....             | 62.50     |
| Edward Neuman, assistant.....            | 62.50     |
| Marion Taylor, assistant.....            | 62.50     |
| B. E. Thomas, assistant.....             | 62.50     |
| H. P. Lewis, lecturer.....               | 350.00    |
| Jacob Cornog, assistant professor.....   |           |
| J. L. Whitman, associate.....            |           |
| W. C. Vashburn, instructor.....          |           |
| J. B. Entrikin, assistant.....           |           |
| R. M. Bartlett, assistant.....           |           |
| A. Riddick, assistant.....               |           |
| W. F. Talbot, assistant.....             |           |

Total Chemistry..... \$ 2,740.00 \$ 1,819.00

## Child Welfare:

|  |           |
|--|-----------|
| Alice Brill, associate.....                | \$ 272.72 |
| Leah Marston, lecturer.....                | 400.00    |
| Pre-School:                                |           |
| Eva Hulson, teacher.....                   | \$ 200.00 |
| Amy Hostler, teacher.....                  | 150.00    |
| Bernice Stormes, teacher.....              | 50.00     |
| Ira Menzies, assistant teacher.....        | 100.00    |
| Mabel Foder, assistant teacher.....        | 50.00     |
| Mary Sproat, assistant teacher.....        | 50.00     |
| Luca Teacher, assistant teacher.....       | 50.00     |
| Mildred Hanna, assistant teacher.....      | 50.00     |
| Lucas Hoffman, assistant in nutrition..... | 275.15    |
| Margaret Cannon, nurse.....                | 100.00    |
| Ruth Clow, library assistant.....          | 35.00     |

Total Child Welfare and Pre-School..... \$ 1,511.57

## Commerce:

|   |           |
|---|-----------|
| C. A. Phillips, professor and dean..... | \$ 500.00 |
| C. S. Tippetts, professor.....          | 600.00    |

|  |        |
|--|--------|
| R. B. Reuter, professor.....             | 150.00 |
| E. W. Hills, associate professor.....    | 447.00 |
| S. G. Winter, associate professor.....   | 475.00 |
| C. W. Hart, associate professor.....     | 385.00 |
| George Haskell, assistant professor..... | 325.00 |
| H. B. Everole, assistant professor.....  | 447.00 |
| Fred E. Haynes, assistant professor..... | 350.00 |
| Grace Chaffee, assistant professor.....  | 350.00 |
| William Sherman, lecturer.....           | 290.00 |
| Leonard Ekland, assistant.....           | 62.50  |
| C. W. Thompson, assistant professor..... | 292.00 |
| Rose G. Walker, lecturer.....            | 600.00 |
| Russell Hassler, assistant.....          | 100.00 |

Total Commerce..... \$ 4,571.50 \$ 2,060.00

## Education:

|  |           |           |
|--|-----------|-----------|
| P. U. Parker, professor.....             | \$ 500.00 | \$ 250.00 |
| P. C. Ensign, professor.....             | 574.00    | 478.00    |
| R. Horn, professor.....                  | 700.00    |           |
| T. J. Kirby, professor.....              | 605.00    | 605.00    |
| P. B. Knight, professor.....             | 350.00    | 252.00    |
| C. L. Robbins, professor.....            | 472.00    | 291.00    |
| H. A. Greene, associate professor.....   | 478.00    |           |
| E. T. Peterson, assistant professor..... | 310.00    | 425.00    |
| K. F. Lindquist, associate.....          | 382.00    | 319.00    |
| Maude McBroom, principal.....            | 300.00    |           |
| Mabel Swisher, instructor.....           | 251.00    | 293.00    |
| George Anselm, assistant.....            | 105.00    | 125.00    |
| R. B. Foster, assistant.....             | 75.00     | 125.00    |
| J. R. Gerberich, assistant.....          | 75.00     |           |
| Wendall Johnson, assistant.....          | 90.00     |           |
| Hal Johnson, assistant.....              | 77.00     |           |
| M. P. Price, assistant.....              | 100.00    |           |
| H. Spencer, assistant.....               | 130.00    | 125.00    |
| P. L. Wells, assistant.....              | 100.00    | 80.00     |
| Oerald Sandy, library assistant.....     | 200.00    | 100.00    |
| J. Barasa, lecturer.....                 | 250.00    |           |
| Edna Dickinson, lecturer.....            | 275.00    |           |
| J. M. Glass, lecturer.....               | 800.00    |           |
| H. V. Masters, lecturer.....             | 400.00    |           |
| E. C. Puckett, lecturer.....             | 500.00    | 400.00    |
| Rose Cary, lecturer.....                 | 50.00     | 120.00    |
| Frances Mason, lecturer.....             | 200.00    |           |
| Jacob Cornog, lecturer.....              | 45.00     |           |
| J. H. Nicholson, lecturer.....           |           | 600.00    |
| R. U. Ruge, lecturer.....                |           | 600.00    |
| Mary D. Reed, lecturer.....              |           | 200.00    |
| M. P. Carpenter, lecturer.....           |           | 100.00    |
| Helen M. Eddy, lecturer.....             |           | 125.00    |
| J. D. Whitney, lecturer.....             | 100.00    | 100.00    |
| Frances Zull, lecturer.....              |           | 50.00     |
| John Shien, assistant.....               |           | 200.00    |

Total education..... \$ 9,211.00 \$ 6,005.00

## Elementary School:

|                                     |           |
|-------------------------------------|-----------|
| Maude McBroom, principal.....       | \$ 150.00 |
| Bernice Stormes, teacher.....       | 90.00     |
| Emma Watkins, teacher.....          | 90.00     |
| Elizabeth Hebel, teacher.....       | 90.00     |
| Katherine Clark, teacher.....       | 180.00    |
| Martha Woodbury, teacher.....       | 180.00    |
| Hazel Prehm, teacher.....           | 170.00    |
| Ruth Moserup, teacher.....          | 220.00    |
| Marion Anderson, teacher.....       | 180.00    |
| Genevieve Christner, assistant..... | 100.00    |

Total Elementary School..... \$ 1,710.00

## High School:

|  |           |
|--|-----------|
| L. R. Kitter, principal.....               | \$ 400.00 |
| Edna Putzig, assistant professor.....      | 600.00    |
| R. G. Blackstone, assistant professor..... | 600.00    |
| Benjamin Entwistle, teacher.....           | 205.00    |
| M. P. Carpenter, assistant professor.....  | 320.00    |
| Grace Godsey, teacher.....                 | 215.00    |
| E. M. Bowser, teacher.....                 | 105.00    |
| Helen M. Eddy, assistant professor.....    | 220.00    |
| P. D. Austin, head.....                    | 240.00    |
| Ruth Lane, teacher.....                    | 245.00    |
| John Shien, teacher.....                   | 250.00    |

|   |             |             |
|---|-------------|-------------|
| C. B. Yager, teacher.....                     | 150.00      |             |
| Sylvia Hansen, teacher.....                   | 215.00      |             |
| Alice Rufford, librarian.....                 | 225.00      |             |
| Total High School.....                        | \$ 4,180.00 |             |
| English:                                      |             |             |
| Hardin C. Craig, professor and head.....      | \$ 700.00   |             |
| F. L. Mott, professor.....                    | 298.00      | \$ 201.00   |
| M. F. Carpenter, assistant professor.....     | 195.00      |             |
| J. W. Ashton, associate.....                  | 275.00      | 81.00       |
| Hilda Taylor, associate.....                  | 275.00      |             |
| Carrie Stanley, associate.....                | 275.00      |             |
| Ruth L. Anderson, instructor.....             | 250.00      |             |
| O. E. Johnson, instructor.....                | 285.00      | 323.00      |
| Carroll Camden, Jr., assistant.....           | 125.00      | 75.00       |
| Zulpha Chandler, assistant.....               | 62.50       |             |
| Louise Probst, assistant.....                 | 26.00       |             |
| Charles A. Simon, assistant.....              | 62.50       |             |
| J. T. Frederick, associate professor.....     | 275.00      |             |
| John H. Scott, associate professor.....       | 275.00      |             |
| Estella Root, associate.....                  | 275.00      |             |
| A. H. Henninkvold, instructor.....            | 225.00      |             |
| J. H. Warner, instructor.....                 | 225.00      |             |
| Victor Bohet, lecturer.....                   | 450.00      |             |
| R. L. Hewitt, lecturer.....                   | 700.00      |             |
| W. D. Macfarlane, lecturer.....               | 600.00      |             |
| S. B. Hadsell, lecturer.....                  | 275.00      |             |
| Alice Ingham, assistant.....                  | 180.00      |             |
| Merle Sanger, reader.....                     | 20.00       |             |
| Total English.....                            | \$ 4,359.00 | \$ 4,711.00 |
| Geology:                                      |             |             |
| A. C. Trowbridge, professor.....              | \$ 571.00   | \$ 471.00   |
| A. O. Thomas, professor.....                  | 472.00      |             |
| Raymond Sidwell, assistant.....               | 125.00      |             |
| W. O. Blanchard, lecturer.....                | 650.00      |             |
| Total Geology.....                            | \$ 1,821.00 | \$ 471.00   |
| German:                                       |             |             |
| C. B. Wilson, professor and head.....         | \$ 574.00   |             |
| Josef Wehr, lecturer.....                     | 600.00      | 500.00      |
| Total German.....                             | \$ 1,074.00 | \$ 500.00   |
| Graphic and Plastic Arts:                     |             |             |
| Catherine Macartney, assistant professor..... | \$ 282.00   |             |
| Edna Fatic, assistant professor.....          | 245.00      |             |
| Frances P. Young, instructor.....             | 250.00      |             |
| Ruth Wilkinson, instructor.....               | 250.00      |             |
| Harry Binson, instructor.....                 | 245.00      | 245.00      |
| Edith Bell, lecturer.....                     | 60.00       | 60.00       |
| Margaret Folders, assistant.....              |             |             |
| Total Graphic Arts.....                       | \$ 1,128.00 | \$ 510.00   |
| History:                                      |             |             |
| W. T. Root, professor and head.....           | \$ 700.00   | \$ 250.00   |
| George Andrews, associate professor.....      | 448.00      |             |
| Walter I. Brandt, assistant professor.....    | 250.00      | 250.00      |
| Ross I. Livingston, assistant professor.....  | 250.00      |             |
| J. H. Conner, lecturer.....                   | 400.00      |             |
| James C. Malin, lecturer.....                 | 600.00      |             |
| J. H. St. John, lecturer.....                 | 400.00      | 10.00       |
| Justin Williams, reader.....                  | 60.00       | 10.00       |
| Louis Polzer, professor.....                  | 200.00      | 60.00       |
| L. E. Pomfret, lecturer.....                  |             |             |
| Total History.....                            | \$ 2,506.00 | \$ 2,960.00 |
| Home Economics:                               |             |             |
| Frances Zuill, professor and head.....        | \$ 618.00   |             |
| Alice Bringham, assistant professor.....      | 252.00      |             |
| Fanny Hurd, associate.....                    | 232.00      |             |
| Edna A. Hull, associate.....                  | 295.00      |             |
| Mrs. C. G. Woodhouse, lecturer.....           | 245.00      |             |
| Edith Hawley, lecturer.....                   | 250.00      |             |

|  |             |             |
|--|-------------|-------------|
| Helen Judy, lecturer.....                  | 150.00      |             |
| Beatrice Rinda, attendant.....             | 60.00       |             |
| Total Home Economics.....                  | \$ 2,469.00 |             |
| Industrial Arts:                           |             |             |
| F. G. Hughes, professor and head.....      | \$ 625.00   | \$ 522.00   |
| V. O'Brien, instructor.....                | 232.00      |             |
| I. Newark, staff lecturer.....             | 200.00      | 250.00      |
| C. R. Huber, lecturer.....                 | 200.00      |             |
| Total Industrial Arts.....                 | \$ 1,370.00 | \$ 782.00   |
| Latin and Greek:                           |             |             |
| F. H. Potter, professor.....               | \$ 472.00   |             |
| E. L. Crum, assistant professor.....       | 251.00      |             |
| Louise V. Walker, instructor.....          | 250.00      |             |
| Dorothy English, lecturer.....             | 275.00      | 227.00      |
| F. J. Miller, lecturer.....                | 700.00      | 282.00      |
| Helen Clifford, assistant.....             | 175.00      |             |
| H. W. Whitman, lecturer.....               |             | 400.00      |
| Total Latin and Greek.....                 | \$ 2,221.00 | \$ 1,209.00 |
| Law:                                       |             |             |
| H. C. Horack, professor.....               | \$ 700.00   |             |
| Wayne G. Cook, professor.....              | 700.00      |             |
| C. M. Upcraft, professor.....              | 700.00      |             |
| Chester H. Smith, professor.....           | 410.00      | \$ 410.00   |
| A. A. Zimmerman, lecturer.....             | 467.00      |             |
| Veroy A. Bordwell, professor.....          |             | 700.00      |
| Stephen I. Langmaid, lecturer.....         |             | 700.00      |
| Total Law.....                             | \$ 2,886.00 | \$ 1,810.00 |
| Library:                                   |             |             |
| Gladya F. Pratt, lecturer.....             | \$ 250.00   |             |
| Janet Orie, lecturer.....                  | 200.00      |             |
| Marjorie Sand, lecturer.....               | 425.00      |             |
| Helen E. Farr, lecturer.....               | 400.00      |             |
| Mary D. Taylor, reviser.....               | 250.00      |             |
| Gertrude Hinkhouse, reviser.....           | 280.00      |             |
| Hannah Johnston, reviser.....              | 300.00      |             |
| Bianche Cecil, assistant.....              | 200.00      |             |
| Iva M. Jones, assistant.....               | 60.00       |             |
| Total Library.....                         | \$ 2,365.00 |             |
| Mathematics:                               |             |             |
| E. W. Chittenden, professor.....           | \$ 600.00   |             |
| J. P. Reilly, associate professor.....     | 410.00      | \$ 345.00   |
| Roscoe Woods, assistant professor.....     | 251.00      |             |
| C. C. Wylie, assistant professor.....      | 257.00      |             |
| N. B. Conkwright, instructor.....          | 293.00      |             |
| M. A. Norgard, lecturer.....               | 450.00      | 350.00      |
| Dorothy McCoy, assistant.....              | 67.00       |             |
| H. P. Baker, associate professor.....      |             | 245.00      |
| L. E. Ward, associate.....                 |             | 255.00      |
| Total Mathematics.....                     | \$ 2,596.00 | \$ 1,295.00 |
| Medicine:                                  |             |             |
| J. T. McClintock, professor and dean.....  | \$ 600.00   |             |
| Henry J. Prentiss, professor.....          | 700.00      |             |
| E. W. MacCewen, professor.....             | 628.00      |             |
| A. E. Lambert, professor.....              | 575.00      |             |
| R. L. Irwin, demonstrator.....             | 175.00      |             |
| C. E. Leese, instructor.....               | 255.00      |             |
| Total Medicine.....                        | \$ 2,892.00 |             |
| Museum:                                    |             |             |
| H. R. Dell, director.....                  | \$ 500.00   | \$ 300.00   |
| A. H. Hulbulla, assistant.....             | 225.00      | 175.00      |
| Total Museum.....                          | \$ 725.00   | \$ 475.00   |
| Music:                                     |             |             |
| E. H. Wilson, professor.....               | \$ 628.00   | \$ 521.00   |
| F. E. Kendrick, professor.....             | 574.00      |             |
| Walter Loop, professor.....                | 242.00      |             |
| Thomas Gilman, professor.....              | 425.00      | 221.00      |
| Anna D. Starbuck, assistant professor..... | 282.00      |             |
| Kather Swisher, assistant professor.....   | 282.00      |             |



|  |             |             |
|--|-------------|-------------|
| Mildred B. Paddock, associate.....           | 219.00      |             |
| Anne Pierce, associate.....                  | 219.00      | 244.00      |
| Harry Thacher, Jr., assistant.....           | 252.00      |             |
| A. Dwight Brown, assistant.....              | 280.00      |             |
| O. E. Van Doren, band director.....          | 400.00      | 71.00       |
| Charles Griffith, assistant.....             |             | 126.00      |
| Total Music.....                             | \$ 4,296.00 | \$ 1,210.00 |
| Philosophy:                                  |             |             |
| Herbert Martin, professor.....               | \$ 210.00   |             |
| F. K. Shuttleworth, assistant professor..... | 242.00      | \$ 205.00   |
| Honno Tapper, assistant professor.....       | 250.00      | 39.00       |
| Total Philosophy.....                        | \$ 1,242.00 | \$ 411.00   |
| Physical Education—Men:                      |             |             |
| P. E. Belling, professor and director.....   | \$ 700.00   |             |
| G. T. Brennan, assistant professor.....      | 400.00      | \$ 504.00   |
| J. M. Barry, assistant professor.....        | 400.00      |             |
| B. A. Ingwersen, assistant professor.....    | 400.00      |             |
| W. R. Fessler, assistant professor.....      | 400.00      |             |
| Otto Vogel, assistant professor.....         | 200.00      |             |
| R. F. Williams, instructor.....              | 200.00      |             |
| C. R. Brooks, assistant coach.....           | 100.00      |             |
| E. G. Schroeder, director gym.....           | 57.00       |             |
| D. A. Armbruster, instructor.....            | 273.00      | 219.00      |
| Wm. Lunaden, attendant.....                  | 125.00      |             |
| Total Physical Education—Men.....            | \$ 3,820.00 | \$ 719.00   |
| Physical Education—Women:                    |             |             |
| Elizabeth Halsey, professor.....             | \$ 210.00   |             |
| Marjorie Camp, assistant professor.....      | 250.00      |             |
| Marian Streng, instructor.....               | 200.00      |             |
| Astrid Dahlberg, professor.....              | 230.00      |             |
| Eugene C. Howe, lecturer.....                | 200.00      |             |
| Cicely Bartle, lecturer.....                 | 250.00      |             |
| Miriam Taylor, lecturer.....                 | 300.00      | \$ 240.00   |
| Eva Lyman, assistant.....                    | 50.00       |             |
| Martin Schwab, assistant.....                | 31.20       |             |
| Anna Froyder, matron.....                    | 35.00       | 70.00       |
| Densel McGinnis, assistant matron.....       | 40.00       |             |
| Marjorie Camp, camp counselor.....           | 100.00      |             |
| Barbara Joy, lecturer.....                   | 100.00      |             |
| Margaret Lea, lecturer.....                  | 75.00       |             |
| Elizabeth Hastie, lecturer.....              | 75.00       |             |
| Total Physical Education—Women.....          | \$ 3,224.50 | \$ 274.00   |
| Physics:                                     |             |             |
| G. W. Stewart, professor and head.....       | \$ 700.00   |             |
| C. J. Lepp, assistant professor.....         | 283.00      | \$ 110.00   |
| E. P. Tyndall, assistant professor.....      | 251.00      |             |
| P. D. Whitely, instructor.....               | 150.00      | 110.00      |
| E. H. Collins, lecturer.....                 | 150.00      |             |
| P. L. Copeland, assistant.....               | 125.00      |             |
| Ilex Hancock, assistant.....                 | 125.00      |             |
| L. A. Ware, assistant.....                   | 125.00      |             |
| H. A. Zahl, assistant.....                   | 125.00      |             |
| J. A. Eldridge, associate professor.....     |             | 414.00      |
| A. Elliott, assistant professor.....         |             | 312.00      |
| C. L. Albright, assistant professor.....     |             | 101.00      |
| DeVer Colson, assistant.....                 |             | 104.00      |
| A. G. Hoyem, assistant.....                  |             | 104.00      |
| Total Physics.....                           | \$ 2,224.00 | \$ 1,207.00 |
| Political Science:                           |             |             |
| R. F. Shambaugh, professor and head.....     | \$ 700.00   |             |
| Frank E. Horack, professor.....              | 410.00      |             |
| Jacob Van der Zee, associate professor.....  | 414.00      |             |
| Kirk H. Felt, associate professor.....       | 414.00      | \$ 244.00   |
| George F. Robeson, associate professor.....  | 400.00      |             |
| John E. Briggs, associate professor.....     |             | 240.00      |
| Ivan L. Pollock, associate professor.....    |             | 222.00      |
| Herman Trachsel, associate professor.....    |             |             |
| Total Political Science.....                 | \$ 2,412.00 | \$ 1,207.00 |
| Psychology:                                  |             |             |
| C. E. Seashore, professor and dean.....      | \$ 700.00   | \$ 1,210.00 |

|  |             |             |
|--|-------------|-------------|
| C. A. Ruckmick, professor.....           | 574.00      |             |
| F. B. Knight, professor.....             | 350.00      | 293.00      |
| W. L. Tuttle, assistant professor.....   | 240.00      | 292.00      |
| Edna Larsen, instructor.....             | 214.00      |             |
| L. W. Miller, lecturer.....              | 200.00      |             |
| O. A. Ohmann, lecturer.....              | 200.00      |             |
| I. R. Hauge, assistant.....              | 200.00      | 100.00      |
| Joseph Tiffin, assistant.....            | 125.00      | 200.00      |
| N. C. Meier, assistant professor.....    |             | 219.00      |
| Total Psychology.....                    | \$ 2,140.00 | \$ 1,787.00 |
| Romance Languages:                       |             |             |
| C. E. Young, professor.....              | \$ 472.00   | \$ 292.00   |
| C. E. Cousins, associate professor.....  | 150.00      | 140.00      |
| E. N. Mape, associate professor.....     | 414.00      |             |
| A. J. Dickman, assistant professor.....  | 250.00      | 116.00      |
| W. J. Dennis, instructor.....            | 25.00       |             |
| Josephine Dana Conde, instructor.....    | 250.00      |             |
| Isabelle Contois, instructor.....        | 250.00      | 208.00      |
| R. E. House, professor.....              |             | 125.00      |
| Edna Derley, instructor.....             |             | 208.00      |
| Total Romance Languages.....             | \$ 2,126.00 | \$ 1,520.00 |
| Speech:                                  |             |             |
| E. C. Mable, professor.....              | \$ 625.00   |             |
| C. H. Woodhart, professor.....           | 574.00      |             |
| A. C. Baird, associate professor.....    | 510.00      |             |
| Bessie Rasmus, instructor.....           | 250.00      |             |
| H. G. Barnes, assistant.....             | 250.00      |             |
| G. W. Gray, assistant professor.....     |             | 252.00      |
| Vance Morton, assistant professor.....   |             | 218.00      |
| Alice Mills, assistant professor.....    |             | 253.00      |
| Carol Sax, lecturer.....                 | 250.00      |             |
| C. M. Wallace, lecturer.....             | 650.00      |             |
| Total Speech.....                        | \$ 3,486.00 | \$ 804.00   |
| Zoology:                                 |             |             |
| W. W. Swingle, professor.....            | \$ 700.00   |             |
| G. L. Houder, professor.....             | 472.00      |             |
| H. F. Wickham, professor.....            | 472.00      |             |
| W. F. Wenner, assistant professor.....   | 250.00      |             |
| H. O. Hattis, lecturer.....              | 244.00      |             |
| Walter Ingram, assistant.....            | 244.00      |             |
| Aubrey Taylor, assistant.....            | 125.00      |             |
| Ernest Blanchard, assistant.....         | 125.00      |             |
| F. A. Strommen, associate professor..... |             | 245.00      |
| B. G. Anderson, assistant.....           |             | 108.00      |
| Total Zoology.....                       | \$ 2,633.00 | \$ 453.00   |
| Lakeside Laboratory:                     |             |             |
| G. W. Martin, director.....              | \$ 245.00   | \$ 245.00   |
| Otto M. Hall, assistant professor.....   | 24.00       |             |
| Kenneth Christensen, assistant.....      | 50.00       | 50.00       |
| Verus Lindemann, assistant.....          | 25.00       | 25.00       |
| Ervin Vander Jagt, assistant.....        | 25.00       | 25.00       |
| Total Lakeside Laboratory.....           | \$ 329.00   | \$ 329.00   |
| Social Work:                             |             |             |
| T. J. Edmonds, lecturer.....             | \$ 25.00    |             |
| E. L. Morgan, lecturer.....              | 200.00      |             |
| E. Frenchie Murphy, lecturer.....        | 150.00      |             |
| Ralph J. Reed, lecturer.....             | 25.00       |             |
| Total Social Work.....                   | \$ 400.00   |             |
| Special Service:                         |             |             |
| G. F. Kay, professor and dean.....       | \$ 750.00   | \$ 1,250.00 |
| Williams, professor and dean.....        | 500.00      |             |
| S. M. Woodward, professor.....           | 25.00       |             |
| B. E. Mahan, lecturer.....               | 50.00       |             |
| G. W. Stewart, professor.....            |             | 200.00      |
| Total Special Service.....               | \$ 825.00   | \$ 1,450.00 |

## Administration:

|                                      |           |           |
|--------------------------------------|-----------|-----------|
| P. C. Packer, director.....          | \$ 599.50 | \$ 599.50 |
| C. E. Young, assistant director..... | 182.50    | 182.50    |
| Total Administration.....            | \$ 682.00 | \$ 682.00 |

## 1928 Summer Session Salaries Paid in June:

|                                   |             |
|-----------------------------------|-------------|
| James Drever, lecturer.....       | \$ 260.00   |
| Robert H. Thoulson, lecturer..... | 260.00      |
| Wolfgang Koshier, lecturer.....   | 260.00      |
| Frances Zull, professor.....      | 250.00      |
| Mary Swopes, lecturer.....        | 150.00      |
| Phillip P. Jacobs, lecturer.....  | 150.00      |
| Ernie Dean, lecturer.....         | 25.00       |
| Agnes Schroeder, lecturer.....    | 25.00       |
| Barbara Joy, lecturer.....        | 150.00      |
| Helen M. Lea, lecturer.....       | 75.00       |
| Joel Shurmer, lecturer.....       | 200.00      |
| Lois H. Meek, lecturer.....       | 200.00      |
| Joel Stebbins, lecturer.....      | 125.00      |
| Total.....                        | \$ 1,940.00 |

Total First Session.....\$ 97,564.32

Total Second Session.....24,812.00

Total Administration (12 Mos. basis).....2,444.00

Total 1928 Summer Session Salaries Paid.....1340.00

In June.....1340.00

Total Summer Session.....\$135,514.32

## EXTENSION DIVISION—SALARIES 1928-1929

|   |              |
|---|--------------|
| Extension Division:                       |              |
| E. H. Lauer, director.....                | \$ 5,000.00  |
| H. A. Greene, associate professor.....    | 2,000.00     |
| Mabel Snedaker, instructor.....           | 1,375.00     |
| C. O. Higbee, research assistant.....     | 700.00       |
| Byde Johnson, research assistant.....     | 450.00       |
| Neva Steele, secretary.....               | 1,225.00     |
| Louise Cottrell, assistant professor..... | 2,000.00     |
| Helen Williams, secretary.....            | 2,650.00     |
| Laura Blome, recorder.....                | 1,050.00     |
| Carl Menzer, announcer.....               | 500.00       |
| Ruth Crary, secretary.....                | 800.00       |
| Hazel Schaafs, assistant.....             | 975.00       |
| Katherine Kalene, stenographer.....       | 1,200.00     |
| Catherine Wade, office manager.....       | 1,200.00     |
| Emma Geisberg, stenographer.....          | 1,000.00     |
| Clara V. Welter, stenographer.....        | 900.00       |
| Margarette Martin, bookkeeper.....        | 810.00       |
| Lee Cochran, storekeeper.....             | 1,200.00     |
| Hazel Jones, mail clerk.....              | 1,020.00     |
| Ola Risk, secretary.....                  | 100.00       |
| Katherine Hattendorf, stenographer.....   | 249.50       |
| Ether Cooper, secretary.....              | 200.00       |
| Total Extension Division.....             | \$ 28,803.50 |

## EPIDEMIOLOGY—SALARIES 1928-1929

|  |              |
|--|--------------|
| Epidemiology:                                |              |
| A. V. Hardy, acting head.....                | \$ 2,550.00  |
| C. F. Jordan, assistant professor.....       | 2,500.00     |
| J. J. Hinman, associate professor.....       | 2,000.00     |
| Margaret Hudson, instructor.....             | 400.00       |
| S. D. Poirch, assistant.....                 | 1,425.00     |
| R. K. Lewis, graduate assistant.....         | 641.18       |
| Edith D. Edwards, stenographer.....          | 900.00       |
| G. L. Kato, graduate assistant.....          | 125.00       |
| Everett H. Matthews, graduate assistant..... | 90.00        |
| Total Epidemiology.....                      | \$ 12,421.18 |

## SEROLOGY—SALARIES 1928-1929

|  |           |
|--|-----------|
| Serology:                                |           |
| A. V. Hardy, acting director.....        | \$ 350.00 |
| Irving Borts, serologist.....            | 1,270.15  |
| Ethel Collins, assistant serologist..... | 1,200.00  |
| George Bauer, technician.....            | 240.00    |
| Ether Bradley, technician.....           | 440.00    |

|                                 |             |
|---------------------------------|-------------|
| Lila Mulford, stenographer..... | \$ 300.00   |
| Lois Moore, stenographer.....   | 225.00      |
| Zeina Zentmire, serologist..... | 155.21      |
| Total Serology.....             | \$ 8,515.36 |

## CHILD WELFARE—SALARIES 1928-1929

|   |              |
|---|--------------|
| Child Welfare:                                  |              |
| O. B. Sheddard, acting director.....            | \$ 4,382.22  |
| Amy L. Daniels, research professor.....         | 2,374.00     |
| Beth Wellman, research assistant professor..... | 2,500.00     |
| May Pardee Young, assistant professor.....      | 1,850.00     |
| Marion Hosford, research associate.....         | 1,145.50     |
| Ruth Updegraff, research associate.....         | 1,100.00     |
| Dorothy Bradbury, research assistant.....       | 1,400.00     |
| Lucile Chase, research assistant.....           | 700.00       |
| Helen Garvide, research assistant.....          | 1,500.00     |
| H. F. Soos, research assistant.....             | 700.00       |
| Bernice Stormes, teacher.....                   | 700.00       |
| Ida Menger, teacher.....                        | 1,000.00     |
| Mary Sprout, assistant teacher.....             | 250.00       |
| Winnie McFarland, assistant.....                | 250.00       |
| Naomi St. John, assistant.....                  | 250.00       |
| Genevieve Harter, assistant.....                | 250.00       |
| Geneva Pillars, secretary.....                  | 810.00       |
| Elsie Hammond, secretary.....                   | 1,000.00     |
| Donald K. Adams, lecturer.....                  | 250.00       |
| Total Child Welfare.....                        | \$ 22,908.12 |

## MATERNITY AND INFANT HYGIENE—SALARIES 1928-1929

|   |              |
|---|--------------|
| State:  |              |
| James F. Gerken, pediatrician.....              | \$ 2,187.11  |
| Ima Trier, social worker.....                   | 250.00       |
| Max Pardee Young, director parent training..... | 1,649.97     |
| Alice L. McEwen, assistant.....                 | 600.00       |
| Total State.....                                | \$ 4,687.08  |
| Federal:  |              |
| Thos. A. Gardner, orthodontist.....             | \$ 1,225.21  |
| Alice Patten, nurse.....                        | 250.00       |
| Nan Clark, nurse.....                           | 250.00       |
| Jane M. Wiley, nurse.....                       | 250.00       |
| Alma E. Harris, nurse.....                      | 250.00       |
| Fannie Hoffman, dental hygiene.....             | 1,000.00     |
| Emma Laell, statistician.....                   | 1,200.00     |
| Ether Hunter, stenographer.....                 | 1,000.00     |
| Marie O'Toole, stenographer.....                | 1,000.00     |
| Ethel Stone, stenographer.....                  | 800.00       |
| Bess Cunningham, nurse.....                     | 250.00       |
| James F. Gerken, pediatrician.....              | 1,025.56     |
| Ima Trier, social worker.....                   | 250.00       |
| Max Pardee Young, director parent training..... | 250.00       |
| Alice L. McEwen, assistant.....                 | 250.00       |
| Caroline Carlson, nurse.....                    | 250.00       |
| Total Federal.....                              | \$ 18,840.80 |
| Total Maternity and Infant Hygiene.....         | \$ 28,532.31 |

## CHARACTER EDUCATION RESEARCH: PAID FROM SUPPORT FUND

|  |             |
|--|-------------|
| Character Education Research:                |             |
| E. D. Starbuck, director.....                | \$ 1,125.00 |
| P. R. Shuttleworth, assistant professor..... | 125.00      |
| Imogene Nelson, institute assistant.....     | 700.00      |
| Kathryn Gunn, institute assistant.....       | 700.00      |
| Grace P. Smith, institute assistant.....     | 1,040.00    |
| Elena Cook, institute assistant.....         | 700.00      |
| Harold Vedder, institute assistant.....      | 700.00      |
| Lee Weber, institute assistant.....          | 250.00      |
| Ivy Hubbard, research assistant.....         | 850.00      |
| Irene Ketchum, secretary.....                | 1,125.00    |
| Doris Marshall, stenographer.....            | 400.00      |
| Anna Searles, critic.....                    | 300.00      |
| P. R. Hightower, research assistant.....     | 1,800.00    |
| A. C. Repp, research assistant.....          | 250.00      |
| Total Character Education.....               | \$ 9,172.33 |

## SPECIAL SALARIES—1928-1929

|  |             |
|--|-------------|
| Laura Spelman Rockefeller Memorial:        |             |
| Grant No. 904-A, Cooperative Projects—     |             |
| Esther Berne, research associate.....      | \$ 1,650.00 |
| Elizabeth Andrews, research associate..... | 1,600.00    |
| Lora Hadley, research associate.....       | 2,000.00    |
| Eva Fillmore, research associate.....      | 450.00      |
| Margaret Wallace, research assistant.....  | 350.00      |
| Parnely Daniels, research assistant.....   | 350.00      |
| W. G. Pierce, research assistant.....      | 500.00      |
| Eileen Jackson, research assistant.....    | 350.00      |

|  |             |
|--|-------------|
| Grant No. 904-B, Curriculum Study:     |             |
| C. L. Robbins, research professor..... | \$ 4,200.00 |
| W. A. L. Johnson, secretary.....       | 250.00      |

|  |             |
|--|-------------|
| Grant No. 904-C, Child Development:        |             |
| G. D. Stoddard, acting director.....       | \$ 1,375.00 |
| Amy L. Daniels, research professor.....    | 2,375.00    |
| Frances Hungerford, instructor.....        | 2,750.00    |
| Eva Fillmore, research associate.....      | 2,000.00    |
| Idell Fyle, research associate.....        | 2,000.00    |
| Elizabeth Moore, research associate.....   | 2,000.00    |
| Marion Hossfeld, research associate.....   | 1,145.00    |
| Ruth Updegraff, research associate.....    | 1,100.00    |
| Helen Garnde, research assistant.....      | 500.00      |
| Gretchen Otto, research assistant.....     | 400.00      |
| Howard Easley, research assistant.....     | 400.00      |
| Harold Skeels, research assistant.....     | 500.00      |
| Grace Clark, research assistant.....       | 1,125.00    |
| Katherine Roberts, research assistant..... | 700.00      |
| Mary Hutton, technician.....               | 2,000.00    |
| Dorothy Jordan, assistant.....             | 238.64      |
| Amy Hunter, teacher.....                   | 150.00      |
| Winnie McFarland, assistant.....           | 245.00      |
| Myrtle Stiles, teacher.....                | 250.00      |
| Margaret Hoffbuh, assistant.....           | 1,000.00    |
| Ethel Crowler, assistant.....              | 75.00       |
| Mary Forman, assistant.....                | 555.00      |
| Margaret Cannon, nurse.....                | 1,000.00    |
| Geneva Pillara, secretary.....             | 810.00      |
| Eva Threlkold, secretary.....              | 1,200.00    |
| Mary E. Dearborn, manuscript typist.....   | 126.65      |
| Josephine Bauer, assistant.....            | 620.00      |
| Rexa Benjamin, assistant.....              | 532.50      |
| Frank Freeman, assistant.....              | 200.00      |
| Marian Jeep, typist.....                   | 250.00      |
| Mrs. Forrest Simmonds, technician.....     | 150.00      |
| Laura Husby.....                           | 150.00      |

|   |             |
|---|-------------|
| Grant No. 904-D, State Organizations—                     |             |
| Esther Cooper, Executive Secretary for State Council..... | \$ 200.00   |
| Grant No. 907, Field Laboratory—                          |             |
| Alice Cavin Treynor, director.....                        | \$ 1,400.00 |
| Alice L. McEwen, assistant.....                           | 850.00      |

Total Laura Spelman..... \$ 45,482.91

|                             |             |
|-----------------------------|-------------|
| Eastman Fellowship:         |             |
| William Larson, fellow..... | \$ 1,000.00 |
| Ray Miller, fellow.....     | 500.00      |
| Joseph Tiffin, fellow.....  | 750.00      |

Total Eastman..... \$ 2,250.00

|                                       |             |
|---------------------------------------|-------------|
| Drug Addiction Research:              |             |
| I. H. Pierce, research associate..... | \$ 4,500.00 |
| C. J. Michel, technician.....         | 2,200.00    |

Total Drug Addiction Research..... \$ 2,700.00

|   |             |
|---|-------------|
| Sex Research:                               |             |
| Adelaide Brainerd, technical assistant..... | \$ 1,200.00 |
| Alice Sullivan, research assistant.....     | 1,200.00    |

Total Sex Research..... \$ 2,400.00

## STATE UNIVERSITY—SALARIES

|                    |             |
|--------------------|-------------|
| Baker Fellowship:  |             |
| Edward Neuman..... | \$ 1,000.00 |

1,000.00

|                       |           |
|-----------------------|-----------|
| Santay Fellowship:    |           |
| Dorothy E. Scott..... | \$ 250.00 |

\$ 250.00

|                                   |           |
|-----------------------------------|-----------|
| Boy Scouts of America Fellowship: |           |
| H. N. Stuart.....                 | \$ 400.00 |

\$ 400.00

|                    |             |
|--------------------|-------------|
| Special Fees:      |             |
| C. S. O'Brien..... | \$ 2,000.00 |

\$ 2,000.00

|                       |           |
|-----------------------|-----------|
| Mark Ramsey Memorial: |           |
| Frances Vasko.....    | \$ 200.00 |

\$ 200.00

|                                    |           |
|------------------------------------|-----------|
| New Medical Building:              |           |
| Marie Manderschied, assistant..... | \$ 527.37 |

\$ 527.37

|                               |           |
|-------------------------------|-----------|
| Miscellaneous:                |           |
| Joe Dalton, mail carrier..... | \$ 945.00 |

\$ 945.00

|  |           |
|--|-----------|
| Character Education—Trust and Special Fund:  |           |
| E. D. Starbuck, director.....                | \$ 375.00 |
| P. K. Shuttleworth, assistant professor..... | 200.00    |
| Lanette Nelson, institute assistant.....     | 450.00    |
| Kathryn Gunn, institute assistant.....       | 1,025.00  |
| Grace Y. Smith, institute assistant.....     | 625.00    |
| Elena Close, institute assistant.....        | 1,025.00  |
| Harold Vedeler, institute assistant.....     | 1,025.00  |
| Lee Weber, institute assistant.....          | 275.00    |
| Ivy Husband, research assistant.....         | 210.00    |
| Irene Ketchum, secretary.....                | 250.00    |
| Doris Marshall, stenographer.....            | 100.00    |
| Bernice Baerhammer, institute assistant..... | 450.00    |
| Anna Searles, critic.....                    | 450.00    |
| Elizabeth Dawson, critic.....                | 300.00    |

Total Character Education..... \$ 7,260.00

## FINANCES OF THE STATE UNIVERSITY OF IOWA

Report of the Secretary on Receipts and Disbursements of  
All Funds from July 1, 1928, to June 30, 1930

W. H. BATES, SECRETARY

FISCAL YEAR ENDING JUNE 30, 1930

CONSOLIDATED BALANCE SHEET, JUNE 30, 1930

| GENERAL FUNDS                             | ASSETS      |              |
|---|-------------|--------------|
|   | UNIVERSITY  | TREASURY     |
| Extension.....                            | \$ 5,101.10 |              |
| Hygiene and Preventive Medi-<br>cine..... | 1,254.87    |              |
| Serology.....                             | 7,491.42    |              |
| Maternity and Infant Hygiene.....         | 4,352.98    | \$ 10,302.42 |
| Laura Spelman Memorial.....               | \$10,626.98 |              |
| Due from Laura Spelman<br>Foundation..... | 10,603.40   | 21,230.38    |



## REPORT OF IOWA STATE BOARD OF EDUCATION

|  |                 |                        |
|--|-----------------|------------------------|
| Stores and Revolving Fund .....                              | 208,637.74      |                        |
| petty Cash Funds .....                                       | 2,500.00        |                        |
| Accounts Receivable .....                                    | 12,217.92       |                        |
| Inventory of Stores and Equip-<br>ments .....                | 162,536.91      |                        |
| <b>Total—General Funds .....</b>                             |                 | <b>\$ 399,432.57</b>   |
| <b>II. BUILDING FUNDS</b>                                    |                 |                        |
| General Improvements and Special Cap-<br>ital Purposes ..... | \$ 94,113.31    |                        |
| Equipment of Departments .....                               | 33,121.61       |                        |
| New Medical Building .....                                   | 33,982.84       |                        |
| <b>Total—Building Funds .....</b>                            |                 | <b>\$ 161,217.76</b>   |
| <b>III. TRUST AND SPECIAL FUNDS</b>                          |                 |                        |
| Trust and Special Funds Expendable:                          |                 |                        |
| Cash .....   | \$ 60,612.70    |                        |
| Student Notes .....  |                 |                        |
| Receivable .....   | 15,570.68       |                        |
| Securities .....   | 3,474.22        | \$ 79,657.60           |
| Trust and Special Funds Unexpendable:                        |                 |                        |
| Cash .....   | \$ 35,942.74    |                        |
| Invested in Notes<br>and Securities .....                    | 650,034.02      | 685,976.76             |
| <b>Total—Trust and Special Funds .....</b>                   |                 | <b>\$ 765,614.38</b>   |
| <b>IV. PROPERTY AND EQUIPMENT</b>                            |                 |                        |
| Departmental Equipment .....                                 | \$ 4,401,258.68 |                        |
| Buildings .....  | 19,485,386.91   |                        |
| Real Estate .....  | 1,647,684.58    |                        |
| Improvements Other than Building .....                       | 1,294,822.77    |                        |
| Construction in Progress .....                               | 18,299.44       |                        |
| <b>Total Property and Equipment .....</b>                    |                 | <b>\$17,849,052.38</b> |
| <b>Grand Total .....</b>                                     |                 | <b>\$19,306,923.11</b> |
| <b>LIABILITIES</b>   |                 |                        |
| <b>I. GENERAL FUNDS</b>                                      |                 |                        |
| Special Business Subject to Reappropriation .....            | \$ 28,502.45    |                        |
| Reserve for Orders and Contracts Outstanding .....           | 109,377.77      |                        |
| Notes Payable on Dormitory Construction .....                | 74,000.00       |                        |
| Reserve for Laura Spelman Fund .....                         | 21,210.00       |                        |
| Reserve for Stores .....                                     | 202,513.96      |                        |
| <b>Total—General Funds .....</b>                             |                 | <b>\$ 535,424.18</b>   |
| <b>II. BUILDING FUNDS</b>                                    |                 |                        |
| Reserve for Construction in Progress .....                   | 161,217.76      |                        |
| <b>Total—Building Funds .....</b>                            |                 | <b>\$ 161,217.76</b>   |
| <b>III. TRUST AND SPECIAL FUNDS</b>                          |                 |                        |
| Reserve for Trust and Special Funds:                         |                 |                        |
| Expendable .....   | \$ 79,657.60    |                        |
| Unexpendable .....   | 685,976.76      |                        |
| <b>Total—Trust and Special Funds .....</b>                   |                 | <b>\$ 765,634.36</b>   |
| <b>IV. PROPERTY AND EQUIPMENT</b>                            |                 |                        |
| Investment in Property and Equipment .....                   | \$17,849,052.38 |                        |
| <b>Total—Property and Equipment .....</b>                    |                 | <b>\$17,849,052.38</b> |
| <b>Grand Total .....</b>                                     |                 | <b>\$19,306,923.11</b> |

## STATE UNIVERSITY—SECRETARY'S REPORT

## STATEMENT OF FUND TRANSACTIONS—STATE TREASURER

|  | Balance<br>Treasury<br>July 1, 1929 | Appropriation<br>and<br>Balance<br>June 30, 1930 | Total<br>Available     | Warrants<br>Cash       | Balance<br>June 30, 1930 |
|--|-------------------------------------|--|------------------------|------------------------|--------------------------|
| <b>General Operation—</b>                |                                     |  |                        |                        |                          |
| Administrative Departments and General   |                                     | \$ 100,000.00                                    | \$ 100,000.00          | \$ 100,000.00          |                          |
| Physical Plant Operation                 |                                     | 56,025.00  | 56,025.00              | 56,025.00              |                          |
| Public Buildings                         |                                     | 1,000.00   | 1,000.00               | 1,000.00               |                          |
| Sub-total                                | \$ 1,506.00                         | 5,000.00   | 7,516.00               | 7,516.00               |                          |
| <b>Sub-total</b>                         | <b>\$ 1,506.00</b>                  | <b>(5,000.00)</b>                                | <b>(3,500.00)</b>      | <b>(3,500.00)</b>      |                          |
| <b>Public Welfare</b>                    |                                     | 40,750.00  | 40,750.00              | 40,750.00              |                          |
| Hygiene and Preventive Medicine          |                                     | 17,250.00  | 17,250.00              | 17,250.00              |                          |
| Maternity and Infant Hygiene             |                                     | 23,500.00  | 23,500.00              | 23,500.00              |                          |
| <b>Sub-total</b>                         | <b>\$ 2,110.11</b>                  | <b>(21,250.00)</b>                               | <b>(19,139.89)</b>     | <b>(19,139.89)</b>     |                          |
| <b>Federal</b>                           |                                     | 50,000.00  | 50,000.00              | 50,000.00              |                          |
| Public Buildings                         |                                     | 50,000.00  | 50,000.00              | 50,000.00              |                          |
| <b>Sub-total</b>                         | <b>(1)</b>                          | <b>(50,000.00)</b>                               | <b>(50,000.00)</b>     | <b>(50,000.00)</b>     |                          |
| <b>General Improvements</b>              |                                     | 2,790,000.00                                     | 2,790,000.00           | 2,681,745.50           |                          |
| <b>Grand Total</b>                       | <b>\$ 18,601.10</b>                 | <b>\$ 2,790,000.00</b>                           | <b>\$ 2,791,745.50</b> | <b>\$ 2,681,745.50</b> | <b>\$ 109,000.00</b>     |
| (1) Balance Reported June 30, 1929       | \$ 12,002.38                        |  |                        |                        |                          |
| Less Amount Lapsed by Federal Regulation | 2,560.10                            |  |                        |                        |                          |
| <b>Corrected Balance</b>                 | <b>\$ 9,442.28</b>                  |  |                        |                        |                          |

STATEMENT OF FUND TRANSACTIONS  
AS OF JUNE

|  | Balance<br>July 1, 1929 | State<br>Warrants<br>Cash'd | Receipts<br>Other<br>Sources | Journal<br>Credits |
|--|-------------------------|-----------------------------|------------------------------|--------------------|
| For Teaching, Research and Main-<br>tenance—               |                         |                             |                              |                    |
| General Operation .....                                    | \$2,307,256.00          | \$ 66,378.00                | \$ 628,309.27                |                    |
| Extension .....  | 2,569.39                | 62,750.00                   | 551.71                       | 30.10              |
| Hygiene and Preventive Medicine ..                         | 1,373.33                | 17,250.00                   | 10.00                        | 30.00              |
| Serology .....   | 11,674.91               |                             | 16,822.32                    | 74.80              |
| Child Welfare .....  | 1,221.40                | 40,750.00                   | 126.92                       | 30.25              |
| Laura Spelman Memorial Fund .....                          | 15,749.92               |                             | 115,023.49                   | 880.20             |
| Maternity and Infant Hygiene:                              |                         |                             |                              |                    |
| State .....  | 307.90*                 | 28,523.71                   | 1,128.73                     |                    |
| Federal .....  | 6,004.13*               | 9,212.79                    |                              |                    |
| Sub-total .....  | (34,888.91)             | (2,423,743.50)              | (302,121.54)                 | (822,506.25)       |
| For Building, Equipment and Im-<br>provements—             |                         |                             |                              |                    |
| Departmental Equipment .....                               | 14,024.32               | 50,000.00                   | 54.28                        | N.S.               |
| New Medical Building .....                                 | 104,507.25              |                             | 77.25                        |                    |
| General Improvements and Special<br>Capital Purposes ..... |                         | 150,000.00                  |                              |                    |
| Remodeling Buildings .....                                 | 7,343.10                |                             |                              |                    |
| Campus Water System .....                                  | 2,300.47                |                             |                              |                    |
| Campus Lighting System .....                               | 488.23                  |                             |                              |                    |
| Sub-total .....  | (129,759.33)            | (300,000.00)                | (151.63)                     | (36.30)            |
| Trust and Special Funds .....                              | 30,509.45               |                             | 186,448.96                   | 436.00             |
| Income Funds .....   | 139,412.04              |                             | 2,623,787.73                 | 969.90             |
| Grand Total .....  | \$313,149.73            | \$2,621,743.50              | \$3,006,439.80               | \$1,510,966.80     |

## UNIVERSITY BUSINESS OFFICE

30, 1930

| Total          | Disbursed      | Journal<br>Debits | Total          | Secretary's<br>Balance | State<br>Treasurer's<br>Balance | Total<br>Balance June<br>30, 1930 |
|----------------|----------------|-------------------|----------------|------------------------|---------------------------------|-----------------------------------|
| \$2,307,744.61 | \$2,647,512.37 | \$ 215,262.04     | \$2,307,744.61 |                        |                                 |                                   |
| 66,756.30      | 56,372.61      | 5,124.49          | 61,657.10      | \$ 1,101.10            |                                 | \$ 1,101.10                       |
| 15,563.32      | 15,960.00      | 1,236.46          | 17,206.46      | 1,236.87               |                                 | 1,236.87                          |
| 23,611.23      | 36,651.28      | 2,596.46          | 19,129.74      | 3,651.49               |                                 | 3,651.49                          |
| 47,960.87      | 37,714.63      | 4,843.74          | 43,569.87      |                        |                                 |                                   |
| 159,412.55     | 186,722.13     | 15,124.14         | 118,549.37     | 10,636.96              |                                 | 10,636.96                         |
| 29,354.55      | 24,287.22      | 714.36            | 35,061.20      | 4,322.96               |                                 | 4,322.96                          |
| 5,203.66       | 5,109.15       | 10.30             | 3,209.66       |                        |                                 |                                   |
| (2,230,255.49) | (7,906,023.91) | (243,446.00)      | (3,249,425.00) | (30,959.40)            |                                 | (30,959.40)                       |
| 64,113.61      | 15,664.64      | 15,219.22         | 30,509.95      | 22,181.44              |                                 | 22,181.44                         |
| 104,507.25     | 39,624.66      | 49,957.80         | 79,693.80      | 22,963.84              |                                 | 22,963.84                         |
| 130,000.00     | 30,282.64      | 125,694.03        | 156,886.63     | 5,895.40*              | \$ 100,000.00                   | 94,113.31                         |
| 7,343.10       |                | 7,343.10          | 7,343.10       |                        |                                 |                                   |
| 2,300.42       |                | 2,300.42          | 2,300.42       |                        |                                 |                                   |
| 488.23         |                | 488.23            | 488.23         |                        |                                 |                                   |
| (128,921.86)   | (75,641.94)    | (102,662.13)      | (267,704.07)   | (61,217.79)            | (100,000.00)                    | (161,217.79)                      |
| 219,809.40     | 147,824.18     | 11,456.32         | 139,280.70     | 60,612.70              |                                 | 60,612.70                         |
| 2,622,121.45   | 2,330,820.35   | 903,964.34        | 2,314,456.09   | 509,687.76             |                                 | 509,687.76                        |
| \$7,622,332.17 | \$5,479,053.38 | \$1,510,969.06    | \$6,990,091.46 | \$401,597.65           | \$ 100,000.00                   | \$ 501,597.65                     |

\*Debit Balance.

## BUDGET INCOME—1925-1926

|  |                 |              |
|--|-----------------|--------------|
| FROM STATE APPROPRIATIONS  |                 |              |
| FOR GENERAL OPERATION  |                 |              |
| Administration   | \$ 50,000.00    |              |
| General University Expenses  | 30,000.00       |              |
| Physical Plant Operation   | 205,938.00      |              |
| Educational Purposes   | 1,450,000.00    |              |
| Scholar Tuition  | 7,218.00        |              |
| Sub-total  | (2,562,256.00)  |              |
| FOR SPECIAL DEPARTMENTS  |                 |              |
| Extension  | 62,750.00       |              |
| Maternity and Infant Hygiene   | 28,522.71       |              |
| Hygiene and Preventive Medicine                                      | 17,350.00       |              |
| Child Welfare  | 49,750.00       |              |
| Sub-total  | (150,272.71)    |              |
| FOR BUILDINGS AND PERMANENT IMPROVEMENTS                             |                 |              |
| Equipment for All Departments  | 50,000.00       |              |
| General Improvements and Special Capital Purposes                    | 150,000.00      |              |
| Sub-total  | (200,000.00)    |              |
| Total State Appropriations   | \$ 2,912,528.71 |              |
| FUNDS FROM FEDERAL GOVERNMENT  |                 |              |
| Maternity and Infant Hygiene   | \$ 8,212.3      |              |
| FROM STUDENT FEES  |                 | \$ 716,213.1 |
| FROM DEPARTMENTAL SALES AND MISCELLANEOUS                            |                 |              |
| Interest on Daily Bank Balance                                       | \$ 9,703.49     |              |
| Interest on Permanent Land Fund                                      | 17,081.45       |              |
| Dental Infirmary   | 27,539.77       |              |
| Learned Publications and Bulletins                                   | 4,994.11        |              |
| Fees Student Health Department                                       | 1,171.56        |              |
| Serology Laboratory for Examination                                  | 18,917.12       |              |
| Sundry Receipts  | 14,947.73       | \$7,218.7    |
| GIFTS FROM: (2)  |                 |              |
| Laura Spelman Rockefeller Memorial Fund for Child Welfare Department |                 | 11,582.69    |
| Total Budget Income (3)  | \$ 1,540,213.2  |              |

(2) For other gifts see pages 225-230.

(3) For a statement of Income from Hospitals, Dormitories, Dining Service and other Service Departments, see pages 217-224.

## TUITIONS AND FEES

|                                   | Collections (Gross) | Rebates for Scholarship and Withdrawals | Net Income from Fees |
|-----------------------------------|---------------------|---|----------------------|
| College of Liberal Arts           | \$ 285,636.62       | \$ 7,384.61                             | \$ 278,252.01        |
| School of Music                   | 11,947.00           | 130.00                                  | 11,817.00            |
| College of Engineering            | 40,954.52           | 1,496.90                                | 39,457.62            |
| College of Law                    | 31,006.13           | 655.07                                  | 30,351.06            |
| College of Medicine               | 110,441.20          | 2,625.35                                | 107,815.85           |
| College of Dentistry              | 38,846.30           | 1,884.81                                | 36,961.49            |
| College of Pharmacy               | 14,022.30           | 512.39                                  | 13,509.91            |
| Graduate College                  | 68,647.00           | 2,797.39                                | 65,849.61            |
| College of Commerce               | 35,077.80           | 777.90                                  | 34,300.00            |
| High School                       | 14,105.17           | 1,001.62                                | 13,103.55            |
| Elementary School                 | 5,713.00            | 10.00                                   | 5,703.00             |
| High School Commerce Course Fees  | 526.00              | 10.00                                   | 516.00               |
| Teachers' Appointment Bureau Fees | 2,826.00            | 70.00                                   | 2,756.00             |
| Pre-School                        | 1,439.60            | 10.00                                   | 1,429.60             |
| High School Orchestra and Chorus  | 3,964.30            | 10.00                                   | 3,954.30             |
| Sub-total                         | (721,925.45)        | (19,736.71)                             | (702,188.74)         |
| Departmental Locker Fees          | 2,345.00            | 806.20                                  | 1,538.80             |
| Gymnasium Fees                    | 7,647.00            | 2,805.50                                | 4,841.50             |
| Graduation Fees                   | 22,247.00           | 251.00                                  | 21,996.00            |
| High School Shop and Lockers      | 383.80              | 220.50                                  | 163.30               |
| Total                             | \$ 704,445.25       | \$ 23,809.51                            | \$ 680,635.74        |

## Deduct: Tuitions Re-allocated

|  |              |
|--|--------------|
| To Memorial Union—\$1.00 for each student registered (authorized 2-26-1926)                  | \$ 13,818.90 |
| To Senior Class Memorial Fund from Graduation Fee (\$1.50 per graduate authorized 2-24-1926) | 1,436.00     |
| To Special Commencement Fund from Graduation Fee (\$2.00 per graduate authorized 2-26-1926)  | 2,872.00     |
| To Law Student's Association (\$1.00 per student authorized 1-28-29)                         | 226.00       |
| To Iowa Law Review (\$1.00 per student authorized 1-28-29)                                   | 226.00       |
| To Lakeside Laboratory (\$7.50 for each student authorized 2-13-29)                          | 52.50        |
| To Convocation and Public Event Fund (authorized 12-31-29)                                   | 2,500.00     |
| To Dormitories and Dining Service for High School Orchestra (authorized 6-12-29)             | 3,994.50     |
| Net Tuitions and Fees available for General Budget Purposes                                  | \$716,213.04 |
| For Correspondence Fees  | \$18,617.20  |



## SUMMARY OF

|  | Grand Total    | Salaries       | Wages        | Office Expense |
|--|----------------|----------------|--------------|----------------|
| I. Administrative Offices .....                    | \$ 130,774.31  | \$ 91,592.63   | \$ 7,374.02  | \$ 84.25       |
| II. General University Expense .....               | 31,172.60      | 5,061.13       | 9,068.47     | 11,399.46      |
| III. Student Service .....                         | 29,773.43      | 19,958.78      | 2,502.54     | 892.11         |
| IV. Physical Plant Operation and Maintenance ..... | 496,430.49     | 15,900.13      | 500,700.14   | 730.22         |
| V. General Library Operation .....                 | 90,096.50      | 65,196.31      | 18,540.18    | 550.13         |
| General Library Books and Periodicals .....        | 94,359.54      |                |              |                |
| Law Library Books and Periodicals .....            | 22,567.71      |                |              |                |
| University Museum .....                            | 7,100.65       | 5,100.00       | 20.70        | 62.95          |
| Sub-totals—A .....                                 | (927,805.01)   | (305,038.97)   | (330,123.06) | (36,873.36)    |
| VII. Teaching and Research—                        |                |                |              |                |
| Liberal Arts .....                                 | 825,863.48     | 596,902.11     | 90,190.15    | 2,167.22       |
| Engineering .....                                  | 105,430.18     | 50,772.25      | 2,004.96     | 306.49         |
| Education .....                                    | 134,057.09     | 302,965.44     | 2,808.80     | 2,371.36       |
| Commerce .....                                     | 111,650.30     | 50,654.50      | 2,796.79     | 1,267.25       |
| Law .....  | 57,339.83      | 54,631.64      | 907.98       | 320.21         |
| Medicine .....                                     | 209,754.03     | 209,751.63     | 1,600.64     | 2,500.36       |
| Dentistry .....                                    | 135,491.82     | 112,643.20     | 500.35       | 22.59          |
| Pharmacy .....                                     | 18,617.40      | 14,550.00      | 536.77       | 84.63          |
| Graduate College .....                             | 95,439.95      | 57,735.91      | 2,068.56     | 330.48         |
| Summer Session .....                               | 188,223.61     | 162,566.64     | 4,902.39     | 1,054.57       |
| Medicine Research .....                            | 22,705.50      | 14,610.27      | 2,084.35     | 120.87         |
| Bureau of Business Research .....                  | 20,485.60      | 16,102.58      | 422.73       | 49.34          |
| Character Education Research .....                 | 10,823.91      | 8,880.00       | 141.00       | 362.91         |
| Total Teaching and Research .....                  | (2,063,269.69) | (1,700,700.63) | (42,307.37)  | (30,261.67)    |
| Sub-totals—B .....                                 | (2,961,744.61) | (1,915,369.90) | (381,961.39) | (37,385.27)    |
| VIII. Special Departments—                         |                |                |              |                |
| Child Welfare .....                                | 42,560.37      | 25,178.23      | 5,563.35     | 1,332.21       |
| Hygiene and Preventive Medicine .....              | 17,506.46      | 11,965.00      | 641.00       | 128.47         |
| Serology Laboratory .....                          | 10,150.74      | 19,814.00      | 911.49       | 669.44         |
| Laura Spelman Memorial .....                       | 118,546.27     | 74,400.13      | 7,738.46     | 1,213.64       |
| Total Special Departments .....                    | (107,773.84)   | (119,147.55)   | (14,834.20)  | (5,362.46)     |
| Sub-totals—C .....                                 | (5,130,517.65) | (3,039,518.56) | (396,315.50) | (46,748.78)    |
| VIII. University Extension—                        |                |                |              |                |
| Extension .....                                    | 61,697.10      | 31,430.00      | 2,612.43     | 4,314.64       |
| Maternity and Infant Hygiene .....                 |                |                |              | 22.75          |
| Federal .....                                      | 2,500.66       |                |              | 80.24          |
| State .....  | 25,001.59      | 11,480.00      |              | 5,512.46       |
| Total Extension .....                              | (130,200.35)   | (42,890.00)    | (2,612.43)   | (5,377.49)     |
| Sub-totals—D .....                                 | (3,249,436.00) | (2,082,408.56) | (398,927.93) | (52,126.27)    |
| IX. Capital Additions—                             |                |                |              |                |
| Building and Building Improvements .....           | 130,749.15     |                |              |                |
| Improvements Other Than Buildings .....            | 20,702.54      |                |              |                |
| Equipment .....                                    | 68,352.56      |                |              |                |
| Total Capital .....                                | (207,754.25)   |                |              |                |
| Grand Total .....                                  | \$3,517,130.07 | \$2,082,408.56 | \$399,128.04 | \$56,997.21    |

## EXPENDITURES—1929-1930

|              | Printing      | Supplies     | Repairs      | Travel       | Miscellaneous | Equipment     | Improvements |
|--------------|---------------|--------------|--------------|--------------|---------------|---------------|--------------|
| \$ 1,431.10  | \$ 1,207.39   | \$ 436.47    | \$ 680.21    | \$ 846.36    |               | \$ 927.06     |              |
| 54,102.30    | 12,715.28     | 152.28       | 2,044.90     | 5,550.13     |               | 1,000.74      |              |
| 1,025.90     | 1,029.21      | 178.58       | 222.80       | 24.00        |               | 2,904.08      |              |
| 1,022.38     | 204,079.47    | 49,008.96    | 234.21       | 1,491.47     |               |               | \$ 15,404.91 |
| 1,152.95     | 1,836.31      | 1,005.10     | 43.94        | 18.00        |               | 1,237.65      |              |
|              |               |              |              |              |               | 94,359.54     |              |
|              |               |              |              |              |               | 22,567.71     |              |
| 4.19         | 287.38        | 1,043.12     |              |              |               | 601.57        |              |
| (23,732.82)  | (201,313.86)  | (52,656.50)  | (7,433.74)   | (12,320.28)  |               | (194,007.37)  | (18,404.91)  |
| 5,305.91     | 36,368.77     | 4,259.45     | 3,127.80     | 1,022.70     |               | 49,597.93     |              |
| 679.14       | 2,841.08      | 121.08       | 122.02       | 15.00        |               | 2,596.30      |              |
| 4,252.35     | 2,000.08      | 289.42       | 666.90       | 2,181.68     |               | 12,000.15     |              |
| 802.75       | 137.08        | 171.81       | 1,177.45     | 2,062.00     |               | 7,546.28      |              |
| 250.67       | 65.67         | 17.22        | 282.13       | 68.00        |               | 375.74        |              |
| 1,142.33     | 16,131.66     | 608.45       | 2,528.21     | 280.80       |               | 14,136.90     |              |
| 679.12       | 15,227.55     | 448.00       | 1,343.95     | 619.30       |               | 1,722.50      |              |
| 192.61       | 1,713.23      | 186.72       | 44.46        |              |               | 727.23        |              |
| 6,108.43     | 4,237.90      | 141.75       | 2,157.19     | 2,000.90     |               | 38,361.92     |              |
| 5,810.37     | 11,126.82     | 305.27       | 600.20       | 275.00       |               | 1,213.46      |              |
| 165.17       | 2,859.46      | 50.72        | 212.56       | 737.67       |               | 1,724.18      |              |
| 8,960.10     | 171.48        | 33.43        | 761.25       | 31.55        |               | 849.47        |              |
| 118.19       | 238.00        |              | 292.68       | 58.00        |               | 273.78        |              |
| (36,737.30)  | (66,930.58)   | (6,621.89)   | (14,721.29)  | (11,311.77)  |               | (106,120.65)  |              |
| 69,136.22    | 217,546.44    | 29,908.52    | 18,156.63    | 27,661.50    |               | 270,454.92    | 18,404.91    |
| 1,141.34     | 2,222.39      | 1,677.31     | 1,254.35     | 808.72       |               | 5,441.57      |              |
| 513.63       | 3,566.40      | 507.10       | 70.05        |              |               | 555.42        |              |
| 433.97       | 3,574.81      | 288.73       | 104.11       | 216.10       |               | 617.00        |              |
| 1,240.27     | 9,272.63      | 475.84       | 5,630.75     | 5,109.45     |               | 6,000.44      |              |
| (1,119.18)   | (16,438.03)   | (3,747.07)   | (4,280.92)   | (6,641.22)   |               | (15,794.88)   | (2,669.44)   |
| 67,345.40    | 235,692.47    | 67,053.82    | 21,136.00    | 30,903.72    |               | 344,218.90    | 21,094.55    |
| 2,947.06     | 7,189.39      | 276.96       | 4,360.51     | 6,692.49     |               | 1,513.78      |              |
| 103.48       | 35.28         |              | 196.02       | 2,823.17     |               |               |              |
| 2,968.87     | 623.28        |              | 6,199.23     |              |               |               |              |
| (7,191.41)   | (7,627.54)    | (276.96)     | (10,945.87)  | (11,967.89)  |               | (1,513.78)    |              |
| 70,346.81    | 843,340.04    | 67,332.78    | 37,727.86    | 67,900.61    |               | 345,737.68    | 24,694.55    |
|              |               |              |              |              |               |               | 139,749.15   |
|              |               |              |              |              |               |               | 20,702.54    |
|              |               |              |              |              |               |               | 68,352.56    |
|              |               |              |              |              |               |               | (66,232.36)  |
|              |               |              |              |              |               |               | (199,454.69) |
| \$ 70,346.81 | \$ 843,340.04 | \$ 67,332.78 | \$ 37,727.86 | \$ 67,900.61 | \$ 313,965.06 | \$ 225,546.24 |              |

## EXPENDITURES FOR ADMINISTRATIVE DEPARTMENTS

|  | Grand Total          | Salaries            | Wages              |
|--|----------------------|---------------------|--------------------|
| <b>Administrative Offices—</b>             |                      |                     |                    |
| President's Office                         | \$ 27,722.19         | \$ 25,390.00        | \$ 140.32          |
| Secretary's Office                         | 21,312.28            | 20,722.00           | 35.00              |
| Registrar's Office                         | 21,422.91            | 21,390.00           | 6,129.81           |
| Dean of Men                                | 9,471.75             | 8,650.00            | 30.00              |
| Dean of Women                              | 6,315.83             | 5,490.00            | 25.47              |
| <b>Total Administrative Offices</b>        | <b>\$ 106,274.71</b> | <b>\$ 91,292.00</b> | <b>\$ 7,524.60</b> |
| <b>General Expense—</b>                    |                      |                     |                    |
| Association Dues and Expense               | \$ 1,512.55          |                     |                    |
| Commencement Expense                       | 5,001.06             |                     | \$ 1,421.31        |
| General Lectures                           | 5,275.71             |                     | 21.25              |
| Incidentals                                | 8,163.59             |                     | 1,402.32           |
| Stamps and Postage                         | 7,781.19             |                     | 1,302.38           |
| Telephones and Telegrams                   | 5,925.94             |                     |                    |
| University Publications                    | 13,992.18            | \$ 8,801.12         | 4,699.68           |
| Catalogues, Bulletins and General Printing | 28,497.72            |                     |                    |
| News Service                               | 2,084.19             |                     | 58.31              |
| <b>Total General Expense</b>               | <b>\$ 81,172.03</b>  | <b>\$ 8,801.12</b>  | <b>\$ 9,882.47</b> |
| <b>Student Service—</b>                    |                      |                     |                    |
| Care of Sick Students                      | \$ 9,305.59          | \$ 9,265.00         | \$ 22.48           |
| General Supervision                        | 10,281.69            | 5,973.34            | 2,669.09           |
| River Patrol Service                       | 504.54               |                     | 49.00              |
| Alumni and Personal Service                | 4,302.22             | 2,002.00            | 146.22             |
| Employment Bureau                          | 2,800.50             | 1,851.00            | 29.50              |
| Housing Service                            | 2,515.40             | 1,866.12            | 293.47             |
| <b>Total Student Service</b>               | <b>\$ 29,773.45</b>  | <b>\$ 19,008.78</b> | <b>\$ 1,920.76</b> |

## GENERAL UNIVERSITY EXPENSE AND STUDENT SERVICE

| Office Expense | Printing     | Supplies     | Repairs   | Travel      | Miscellaneous | Equipment   |
|----------------|--------------|--------------|-----------|-------------|---------------|-------------|
| \$ 167.48      | \$ 122.45    | \$ 184.31    |           | \$ 432.56   | \$ 263.04     | \$ 312.96   |
| 281.97         | 9.50         | 96.81        | 51.31     |             | 31.25         | 26.40       |
| 296.95         | 4,861.59     | 794.99       | 247.09    | 205.45      | 10.00         | 406.11      |
| 126.87         | 227.25       | 27.11        | 16.72     |             | 8.84          | 24.10       |
| 42.62          | 196.86       | 199.67       | 1.60      | 21.87       |               | 112.46      |
| \$ 864.29      | \$ 5,441.92  | \$ 1,297.79  | \$ 436.47 | \$ 680.71   | \$ 446.26     | \$ 972.08   |
| \$ 45.90       |              |              |           | \$ 36.96    | \$ 1,541.00   |             |
| 223.23         | 1,163.59     | 4,496.69     |           |             | 715.00        |             |
| 21.46          | 117.26       | 12.00        |           | 36.22       | 4,885.13      |             |
| 129.17         | 426.45       | 304.74       | 113.51    | 1,859.72    | 2,300.30      | \$ 772.97   |
| 6,418.13       |              |              |           |             |               |             |
| 2,913.94       |              |              |           |             |               |             |
| 258.51         | 161.07       | 486.71       | 22.17     | 64.88       |               | 828.19      |
| 129.43         | 21,829.95    | 6,516.34     |           | 8.00        | 4.00          |             |
| 192.02         | 404.08       | 737.71       | 6.00      |             | 20.00         | 17.58       |
| \$ 11,396.48   | \$ 24,162.29 | \$ 12,712.38 | \$ 152.28 | \$ 2,614.90 | \$ 9,832.32   | \$ 1,660.74 |
| \$ 17.71       | \$ 53.25     | \$ 66.10     |           |             |               | \$ 156.83   |
| 94.69          | 72.80        | 138.06       | 115.13    | \$ 77.71    | \$ 24.00      | \$ 1,750.00 |
|                |              | 44.39        | 11.45     |             |               |             |
| 501.92         | 867.70       | 120.46       | 2.40      | 259.15      |               | \$ 967.38   |
| 56.59          | 41.75        | 25.18        |           |             |               | \$ 370.48   |
| 180.92         | 219.21       | 8.14         |           |             |               | \$ 66.22    |
| \$ 832.15      | \$ 1,229.59  | \$ 1,010.23  | \$ 126.98 | \$ 327.86   | \$ 24.00      | \$ 2,904.68 |

## UNIVERSITY EXPENDITURES FOR PHYSICAL PLANT

|   | 1931-32       | 1932-33      | 1933-34       |
|---|---------------|--------------|---------------|
| Support Fund—   |               |              |               |
| Administration  | \$ 21,255.22  | \$ 15,360.15 | \$ 2,062.27   |
| Building Operation  | 115,226.87    | 92,282.22    | 92,282.22     |
| Heating Plant Operation                                     | 45,000.00     | 54,438.81    | 54,438.81     |
| Power Plant Operation                                       | 7,734.26      | 1,320.00     | 1,320.00      |
| Truck Operation   | 2,255.81      | 1,320.00     | 1,320.00      |
| Fuel  | 106,463.02    | 106,463.02   | 106,463.02    |
| Building Maintenance  | 117,859.93    | 42,336.36    | 42,336.36     |
| Heating Plant Maintenance                                   | 31,084.22     | 1,789.42     | 1,789.42      |
| Grounds Maintenance   | 51,281.01     | 25,441.29    | 25,441.29     |
| Power Plant Maintenance                                     | 14,788.88     | 7,622.85     | 7,622.85      |
| Underground System  | 79.86         | 79.86        | 79.86         |
| Total   | (306,889.94)  | (15,360.15)  | (327,150.12)  |
| Deduct: Heat, Light and Water Invoiced to Other Departments | 72,858.43     |              | 36,429.21     |
| Net Total   | \$ 400,430.49 | \$ 15,360.15 | \$ 290,769.11 |

## EXPENDITURES FOR BUILDING OPERATION

|                             |               |
|-----------------------------|---------------|
| Janitors' Wages             | \$ 7,234.42   |
| Moving Expense              | 1,131.27      |
| Janitors' Supplies          | 12,746.12     |
| Gas and Electricity         | 3,213.64      |
| Water and Ice               | 1,275.62      |
| Garbage Disposal            | 127.20        |
| Rundry Expenses             | 14.73         |
| Hospital Compensation Cases |               |
| Mail Delivery               | 5.81          |
| Freight and Express         | 462.28        |
| Insurance                   | 642.73        |
| Hydrant Rental              |               |
| Total                       | \$ 152,234.17 |

## DEPARTMENTS CHARGED WITH HEAT, POWER AND WATER

|  |              |
|--|--------------|
| Hospital System                            | \$ 41,521.61 |
| Laundry                                    | 7,251.68     |
| Tenant Property                            | 2,313.14     |
| Carrier Hall House Operation               | 4,621.22     |
| Men's Dormitory House                      | 4,711.31     |
| Eastlawn Dormitory                         | 1,675.14     |
| Special Dining Service Iowa Memorial Union | 871.47       |
| Bakery                                     | 581.39       |
| Stores and Supplies Overhead               | 42.86        |
| Psychopathic Hospital                      | 2,928.77     |
| Total                                      | \$ 72,858.43 |

## OPERATION AND MAINTENANCE

|           |             |               |              |           |              |
|-----------|-------------|---------------|--------------|-----------|--------------|
| \$ 443.75 | \$ 494.17   | \$ 462.56     | \$ 173.42    | \$ 272.81 | \$ 454.38    |
| 10.72     | 1,186.40    | 21,054.96     | 26.80        |           | 100.45       |
| 4.80      | 98.00       | 4,446.26      | 120.08       |           |              |
|           | 10.25       | 1,829.71      | 61.70        |           |              |
|           | 2.79        | 873.96        | 1,708.12     |           |              |
|           |             | 106,463.02    |              |           |              |
| 172.08    | 7.95        | 16,490.00     | 22,820.45    | 28.50     | 151.02       |
| 85.35     |             | 2,734.86      | 2,739.80     |           |              |
| 39        |             | 17,723.74     | 10,147.49    | 13.02     |              |
|           | 21.00       | 8,222.85      | 2,022.44     |           |              |
| (716.81)  | (1,822.36)  | (340,801.60)  | (49,908.08)  | (224.33)  | (1,481.47)   |
|           |             | 36,429.22     |              |           |              |
| \$ 716.81 | \$ 1,822.36 | \$ 304,972.47 | \$ 49,908.08 | \$ 224.33 | \$ 1,481.47  |
|           |             |               |              |           | \$ 18,404.91 |

## EXPENDITURES FOR BUILDING REPAIRS AND IMPROVEMENTS

|                                   | Labor        | Material     | Total        |
|-----------------------------------|--------------|--------------|--------------|
| Plumbing                          | \$ 6,925.76  | \$ 713.70    | \$ 7,639.46  |
| Steam Fitter                      | 2,255.81     |              | 2,255.81     |
| General Building Repairs          | 15,825.39    | 30,967.40    | 46,792.79    |
| Painting                          | 9,699.56     | 2,402.30     | 12,101.86    |
| Machine Shop                      | 1,455.35     | 1,185.02     | 2,640.37     |
| Carpenter Shop                    | 2,493.70     | 429.49       | 2,923.19     |
| Tin Shop                          | 1,112.97     | 455.75       | 1,568.72     |
| Boots                             | 2,961.87     | 1,147.83     | 4,109.70     |
| Elevators                         | 16.29        | 5,138.29     | 5,154.58     |
| Medical Laboratory House Mechanic | 627.23       |              | 627.23       |
| Window Shades and Keys            | 3,149.39     | 1,972.43     | 5,121.82     |
| Electrician                       | 1,006.32     |              | 1,006.32     |
| Heating                           | 12,568.02    | 10,984.47    | 23,552.49    |
| Master and Helper                 | 600.28       |              | 600.28       |
| Total                             | \$ 62,660.52 | \$ 36,804.64 | \$ 99,465.16 |



## EXPENDITURES FOR

|                            | Grand Total   | Salaries      | Wages         |
|----------------------------|---------------|---------------|---------------|
| Administration             | \$ 2,900.50   | \$ 1,822.00   | \$ 58.50      |
| Instructional Departments: |               |               |               |
| Botany                     | 28,000.77     | 22,120.00     | 1,000.00      |
| Chemistry                  | 117,322.00    | 77,702.25     | 1,800.00      |
| English                    | 87,428.56     | 83,285.00     | 1,800.00      |
| Geology                    | 34,224.00     | 20,308.50     | 600.00        |
| German                     | 12,106.92     | 11,500.00     | 60.00         |
| History                    | 24,321.67     | 24,012.00     | 90.00         |
| Home Economics             | 21,901.27     | 18,975.00     | 500.00        |
| Journaism                  | 15,432.79     | 15,615.00     | 22.00         |
| Latin and Greek            | 17,122.62     | 16,625.00     | 50.00         |
| Mathematics                | 22,506.11     | 22,110.00     | 20.00         |
| Military Science           | 10,168.10     | 7,100.50      | 1,200.00      |
| Philosophy                 | 17,264.12     | 16,225.00     | 22.00         |
| Psychology                 | 27,061.13     | 21,500.00     | 200.00        |
| Physical Training—Men      | 46,730.34     | 38,375.00     | 1,000.00      |
| Physical Training—Women    | 29,138.52     | 21,100.00     | 1,200.00      |
| Physics                    | 29,896.14     | 20,000.00     | 60.00         |
| Political Science          | 34,317.12     | 25,400.00     | 20.00         |
| Romance Languages          | 45,846.10     | 45,000.00     | 100.00        |
| Zoology                    | 46,096.98     | 27,142.00     | 20.00         |
| Sub-total—Liberal Arts     | (707,292.74)  | (608,710.36)  | (138,900.00)  |
| School of Fine Arts:       |               |               |               |
| Fine Arts Administration   | 1,444.36      | 1,000.00      | 1.00          |
| Graphic and Plastic Arts   | 21,049.58     | 19,447.00     | 100.00        |
| Music                      | 25,515.52     | 21,000.00     | 100.00        |
| Speech and Dramatic Art    | 48,018.56     | 38,063.75     | 200.00        |
| History of Art             | 2,549.72      | 2,100.00      | 20.00         |
| Sub-total—Fine Arts        | (118,570.74)  | (90,212.75)   | (1,520.00)    |
| Grand Total—Liberal Arts   | \$ 825,863.48 | \$ 698,923.11 | \$ 139,420.00 |

## EXPENDITURES FOR

|                                  |               |              |             |
|----------------------------------|---------------|--------------|-------------|
| Administration                   | \$ 11,150.50  | \$ 9,810.00  | \$ 30.50    |
| Civil Engineering                | 18,415.67     | 17,900.00    | 100.00      |
| Descriptive Geometry and Drawing | 11,871.62     | 11,300.00    | 10.00       |
| Electrical Engineering           | 15,106.00     | 14,500.00    | 200.00      |
| Mechanical Engineering           | 23,079.71     | 22,500.00    | 100.00      |
| Mechanics and Hydraulics         | 27,900.55     | 19,900.00    | 20.00       |
| Electrical Engineering Equipment | 834.30        |              |             |
| Total                            | \$ 105,430.18 | \$ 96,772.50 | \$ 2,840.00 |

## COLLEGE OF LIBERAL ARTS

| Office Expense | Printing    | Supplies     | Repairs     | Travel      | Miscellaneous | Equipment    |
|----------------|-------------|--------------|-------------|-------------|---------------|--------------|
| \$ 205.50      | \$ 24.48    | \$ 87.67     |             | \$ 1,644.55 |               | \$ 10.54     |
| 222.50         | 34.30       | 7,602.07     | 147.67      |             |               | 1,800.15     |
| 1,079.80       | 686.40      | 22,154.21    | 2,719.58    | 51.56       | 320.00        | 17,200.42    |
| 325.56         | 77.44       | 35.97        |             |             |               | 123.30       |
| 343.55         | 71.73       | 1,300.02     | 49.70       |             |               | 1,053.18     |
| 36.40          | 32.84       | 3.82         |             |             |               |              |
| 215.56         | 80.80       | 2.14         | 1.51        |             |               | 55.54        |
| 238.50         | 70.50       | 1,204.21     | 71.16       |             |               | 149.20       |
| 391.33         | 101.00      | 804.09       | 29.20       | 11.38       | 50.00         | 90.40        |
| 167.68         | 98.22       | 8.42         | 1.25        |             |               | 208.14       |
| 186.32         | 55.12       | 39.22        | 74.78       |             |               | 282.86       |
| 266.82         | 231.22      | 603.55       | 190.30      |             | 50.50         | 510.60       |
| 238.97         | 62.04       | 48.56        | .63         | 8.00        |               | 226.64       |
| 127.64         | 208.02      | 1,062.80     | 28.22       |             |               | 300.60       |
| 614.56         | 279.06      | 1,867.71     | 77.46       | 108.54      |               | 308.17       |
| 604.00         | 254.34      | 2,009.75     | 225.08      | 9.10        | 24.61         | 220.32       |
| 225.22         | 60.57       | 6,080.74     | 149.51      |             |               | 7,319.19     |
| 142.70         | 148.34      |              | 12.51       |             |               | 42.00        |
| 214.84         | 47.97       | 86.88        | 1.85        |             |               | 208.61       |
| 408.15         | 108.72      | 8,076.89     | 203.11      | (1,009.30)  |               | 5,078.53     |
| (6,760.15)     | (7,974.30)  | (25,209.47)  | (7,262.43)  | (1,009.30)  | (267.16)      | (31,801.69)  |
| 64.56          | 22.67       | 8.35         |             | 248.58      |               |              |
| 78.00          | 58.00       | 224.55       |             | 117.75      |               | 10,792.00    |
| 278.97         | 156.25      | 304.20       |             |             | 272.79        | 1,885.59     |
| 583.47         | 710.10      | 207.50       | 83.91       | 604.97      | 125.00        | 5,876.26     |
| 87.35          | 12.65       | 112.85       |             | 196.67      |               | 22.50        |
| (1,288.41)     | (961.09)    | (1,210.24)   | (866.02)    | (1,108.37)  | (516.64)      | (17,786.94)  |
| \$ 4,137.57    | \$ 3,905.91 | \$ 36,588.77 | \$ 4,259.45 | \$ 3,127.80 | \$ 1,008.70   | \$ 49,587.00 |

## COLLEGE OF ENGINEERING

|           |           |             |           |           |          |             |
|-----------|-----------|-------------|-----------|-----------|----------|-------------|
| \$ 547.56 | \$ 189.45 | \$ 60.00    | \$ 28.25  | \$ 81.10  | \$ 15.00 | \$ 475.71   |
| 34.01     | 108.01    | 80.17       | 5.00      | 9.85      |          |             |
| 14.07     | 85.18     | 105.75      |           |           |          |             |
| 25.30     | 97.76     | 111.00      |           | 57.07     |          | 243.00      |
| 263.88    | 45.80     | 701.00      |           |           |          | 507.25      |
| 111.10    | 18.04     | 1,149.15    | 45.75     |           |          | 1,145.46    |
|           |           |             |           |           |          | 804.30      |
| \$ 596.88 | \$ 270.14 | \$ 2,841.91 | \$ 121.66 | \$ 122.92 | \$ 12.00 | \$ 3,206.20 |

## EXPENDITURES FOR

|                                 | Grand Total   | Salaries      | Wages        |
|---------------------------------|---------------|---------------|--------------|
| Administration                  | \$ 15,509.79  | 10,620.00     | \$ 472.41    |
| Anatomy and Histology           | 30,987.78     | 28,046.64     | 2,941.14     |
| Biochemistry                    | 9,857.45      | 7,900.00      | 1,957.45     |
| Dermatology                     | 1,194.56      | 1,128.00      | 66.56        |
| Dissecting Material             | 4,418.73      |               |              |
| Gynecology and Obstetrics       | 28,070.27     | 26,310.32     | 1,759.95     |
| Materia Medica and Pharmacology | 22,149.68     | 19,272.85     | 2,876.83     |
| Neurology                       | 4,571.54      | 1,900.00      | 2,671.54     |
| Ophthalmology                   | 30,342.57     | 18,486.55     | 11,856.02    |
| Pathology and Bacteriology      | 37,127.54     | 22,227.06     | 14,900.48    |
| Otolaryngology                  | 11,609.61     | 10,000.00     | 1,609.61     |
| Pediatrics                      | 18,857.25     | 15,150.00     | 3,707.25     |
| Physiology                      | 22,648.52     | 20,344.60     | 2,303.92     |
| General Surgery                 | 24,349.50     | 22,709.60     | 1,639.90     |
| Genito-Urinary Surgery          | 14,622.08     | 12,568.00     | 2,054.08     |
| Orthopedic Surgery              | 10,316.51     | 10,115.38     | 201.13       |
| Theory and Practice             | 36,067.38     | 24,700.00     | 11,367.38    |
| Medical Shop                    | 2,000.00      |               |              |
| Grand Total                     | \$ 300,784.05 | \$ 202,751.60 | \$ 98,032.45 |

## EXPENDITURES FOR

|                            |              |              |             |
|----------------------------|--------------|--------------|-------------|
| Anatomy and Histology      | \$ 1,659.90  | \$ 1,313.47  | \$ 346.43   |
| Pathology and Bacteriology | 87.84        |              | 87.84       |
| Materia Medica             | 1,125.96     | 470.00       | 655.96      |
| Obstetrics and Gynecology  | 871.30       |              | 871.30      |
| Theory and Practice        | 905.33       |              | 905.33      |
| Orthopedic Surgery         | 3,534.17     | 2,652.00     | 882.17      |
| Physiology                 | 600.00       | 500.00       | 100.00      |
| General Surgery            | 1,005.64     | 1,000.00     | 55.64       |
| Psychiatry                 | 806.87       |              | 806.87      |
| Pediatrics                 | 5,133.37     | 5,702.48     | 1,569.11    |
| Ophthalmology              | 2,133.33     | 2,133.33     |             |
| Grand Total                | \$ 22,765.60 | \$ 14,810.27 | \$ 7,955.33 |

## EXPENDITURES FOR LAURA SPELMAN ROCKEFELLER

|  | Grand Total   | Salaries     | Wages        |
|--|---------------|--------------|--------------|
| 904A Cooperative Projects                    | \$ 9,528.58   | 7,340.00     | \$ 2,188.58  |
| 904B Curriculum Study                        | 21,417.41     | 12,842.36    | 8,575.05     |
| 904C Child Development Research and Training | 75,680.01     | 45,833.06    | 29,846.95    |
| 904D State Organization                      | 4,667.42      | 2,450.00     | 2,217.42     |
| Sub-total No. 904                            | (111,229.42)  | (71,434.35)  | (39,795.07)  |
| Net for Parent Education                     | 7,616.55      | 5,655.90     | 1,960.65     |
| Total-Laura Spelman Memorial Fund            | \$ 118,845.27 | \$ 74,493.71 | \$ 44,351.56 |

## COLLEGE OF MEDICINE

| Office Expense | Printing    | Supplies     | Repairs   | Travel      | Miscellaneous | Equipment    |
|----------------|-------------|--------------|-----------|-------------|---------------|--------------|
| \$ 364.21      | \$ 102.57   | \$ 20.25     | \$ 946.27 | \$ 2,114.49 | \$ 250.58     | \$ 48.00     |
| 100.80         | 24.82       | 1,185.00     | 119.10    | 100.00      |               | 2,436.21     |
| 5.19           |             | 236.67       | 1.25      |             |               | 1,612.00     |
|                |             | 2.25         |           |             |               | 35.42        |
| 30             |             | 2,312.43     |           |             |               |              |
| 900.30         |             | 87.68        | 5.25      | 250.30      |               | 36.90        |
| 21.55          | 84.55       | 1,673.77     |           |             |               | 861.24       |
| 131.30         | .40         | 128.10       | 12.80     |             |               | 214.15       |
| 6.32           |             | 705.43       | 12.00     |             |               | 1,114.28     |
| 22.61          |             | 2,610.57     | 140.48    |             |               | 1,227.77     |
| 104.01         | 625.25      | 268.71       | 47.50     |             | 8.00          | 184.59       |
| 1.91           | 7.10        | 268.71       |           | 30.25       | 2.04          | 559.21       |
| 100.57         | 78.02       | 849.96       |           |             |               | 56.24        |
| 118.28         | 38.64       | 2,658.86     | 41.61     |             |               | 507.31       |
| 52.08          | 67.30       | 265.28       | 8.93      |             |               | 71.50        |
| 8.13           |             | 110.00       |           |             |               | 300.39       |
| 80.92          | 84.75       | 1,512.01     | 40.18     |             |               | 2,403.12     |
| 37.30          |             | 196.96       |           |             |               |              |
| \$ 2,450.25    | \$ 1,142.23 | \$ 36,121.00 | \$ 663.45 | \$ 2,328.21 | \$ 380.50     | \$ 14,126.92 |

## MEDICAL RESEARCH

|           |           |             |          |           |           |             |
|-----------|-----------|-------------|----------|-----------|-----------|-------------|
|           |           | 137.53      |          |           |           | \$ 990.90   |
|           |           | 19.85       |          |           | 1.10      | 96.53       |
|           |           | 207.29      |          |           | 754.07    | 77.40       |
| \$ 6.78   | \$ 25.40  | 205.08      |          |           | 1.30      | 84.28       |
| 5.97      |           | 91.22       |          |           | 2.10      | 201.94      |
|           |           | 336.96      |          |           | 7.90      | 973.04      |
|           |           | 42.64       |          |           |           | 77.16       |
|           |           | 14.10       |          |           |           | 347.01      |
|           |           | 475.70      | \$ 29.54 | \$ 212.66 |           | 300.46      |
|           |           | 156.45      |          |           |           | 34.50       |
|           |           | 1,701.94    | 21.10    |           |           |             |
| \$ 121.11 | \$ 105.17 | \$ 2,829.46 | \$ 60.75 | \$ 212.66 | \$ 797.67 | \$ 1,734.18 |

## MEMORIAL FUND FOR RESEARCH IN CHILD WELFARE

| Office Expense | Printing    | Supplies    | Repairs   | Travel      | Miscellaneous | Equipment   | Improvements |
|----------------|-------------|-------------|-----------|-------------|---------------|-------------|--------------|
| \$ 14.88       | \$ 5.75     | \$ 788.30   | \$ 5.51   | \$ 102.58   |               | \$ 1,221.26 |              |
| 727.75         | 364.50      | 1,474.68    | 4.96      | 2,117.90    |               | 216.27      |              |
| 386.28         | 440.39      | 7,001.74    | 464.27    |             |               | 7,610.52    | \$ 5,689.64  |
| 141.97         | 403.72      | 5.83        |           | 564.55      |               | 72.55       |              |
| (1,800.70)     | (1,340.87)  | (9,272.63)  | (472.84)  | (3,222.28)  | (1,776.40)    | (9,480.80)  | (5,689.64)   |
| 12.69          |             |             |           | 298.37      | 4,350.00      |             |              |
| \$ 1,813.46    | \$ 1,540.37 | \$ 9,272.50 | \$ 472.84 | \$ 2,020.75 | \$ 5,230.40   | \$ 9,480.80 | \$ 5,689.64  |

## EXPENDITURES FOR

|                                     | Grand Total   | Salaries      | Wages       |
|-------------------------------------|---------------|---------------|-------------|
| Education .....                     | \$ 50,800.99  | \$ 47,442.24  | \$ 1,201.49 |
| Appointment Committee .....         | 8,092.56      | 5,637.68      | 761.01      |
| High School .....                   | 25,125.99     | 20,745.85     | 761.01      |
| Elementary School .....             | 21,670.30     | 20,140.00     | 54.30       |
| Conference on Supervision .....     | 689.15        |               |             |
| High School Conference .....        | 435.00        |               |             |
| Education Equipment East Hall ..... | 11,102.28     |               | 88.12       |
| Grand Total .....                   | \$ 134,037.00 | \$ 103,945.44 | \$ 2,656.93 |

## EXPENDITURES FOR

|                                      | Grand Total  | Salaries     | Wages       |
|--------------------------------------|--------------|--------------|-------------|
| Administration .....                 | \$ 4,715.12  | \$ 2,950.00  | \$ 81.5     |
| Fellows and Scholars .....           | 13,429.52    | 13,429.52    |             |
| Research Service and Equipment ..... | 56,138.52    | 39,220.29    | 2,902.27    |
| Honoraria .....                      | 1,550.00     | 1,550.00     |             |
| Field Work .....                     | 2,004.29     | 778.00       |             |
| Lectures and Conferences .....       | 2,529.28     |              | 81.48       |
| Learned Publications .....           | 6,609.40     |              | 4.28        |
| Graduate Incidentals .....           | 2,681.46     |              | 82.64       |
| Psychology Equipment East Hall ..... | 6,821.22     |              |             |
| Grand Total .....                    | \$ 96,426.38 | \$ 57,720.31 | \$ 2,984.27 |

## EXPENDITURES FOR

|                          | Grand Total  | Salaries     | Wages       |
|--------------------------|--------------|--------------|-------------|
| General Extension .....  | \$ 58,944.82 | \$ 21,420.00 | \$ 1,371.28 |
| Radio Broadcasting ..... | 1,837.64     |              | 96.8        |
| Parent Training .....    | 914.64       |              | 8.5         |
| Grand Total .....        | \$ 61,697.10 | \$ 21,420.00 | \$ 2,476.58 |

## COLLEGE OF EDUCATION

| Office Expense | Printing    | Supplies    | Repairs   | Travel    | Miscellaneous | Equipment    |
|----------------|-------------|-------------|-----------|-----------|---------------|--------------|
| \$ 2,609.33    | \$ 7,900.22 | \$ 621.39   | \$ 352.88 | \$ 424.28 | \$ 1,112.36   | \$ 825.21    |
| 825.25         | 742.79      | 25.47       | 2.50      | 12.22     |               | 94.28        |
| 656.00         | 231.27      | 2,234.14    | 111.58    |           | 72.00         | 217.15       |
| 290.78         | 94.35       | 120.08      | 90.89     |           |               | 281.19       |
|                | 100.65      |             |           |           | 567.00        |              |
| 5.55           |             |             |           |           | 425.00        |              |
|                |             |             |           |           |               | 11,000.62    |
| \$ 2,971.00    | \$ 4,225.25 | \$ 2,990.06 | \$ 229.81 | \$ 466.00 | \$ 2,181.60   | \$ 12,000.15 |

## GRADUATE COLLEGE

| Office Expense | Printing    | Supplies    | Repairs   | Travel      | Miscellaneous | Equipment    |
|----------------|-------------|-------------|-----------|-------------|---------------|--------------|
| \$ 227.38      | \$ 56.90    | \$ 29.38    | \$ 16.75  | \$ 136.18   |               | \$ 46.00     |
| 18.38          | 94.15       | 2,062.74    | 85.00     | 253.07      |               | 12,887.71    |
| 5.28           |             | 269.78      |           | 662.85      |               |              |
| 2.46           | 62.13       | 5.00        |           | 1,086.58    | \$ 1,330.19   |              |
| 49.90          | 5,912.70    | 261.19      |           |             | 140.12        |              |
| 121.95         | 27.55       | 65.67       | 40.90     |             | 1,500.00      | 27.85        |
| 13.27          |             | 112.50      |           |             |               | 5,895.50     |
| \$ 330.02      | \$ 6,130.43 | \$ 4,227.90 | \$ 141.75 | \$ 2,387.19 | \$ 2,970.20   | \$ 16,961.91 |

## UNIVERSITY EXTENSION

| Office Expense | Printing    | Supplies    | Repairs   | Travel      | Miscellaneous | Equipment   |
|----------------|-------------|-------------|-----------|-------------|---------------|-------------|
| \$ 2,562.75    | \$ 2,561.73 | \$ 6,268.83 | \$ 61.10  | \$ 4,092.33 | \$ 6,091.49   | \$ 1,512.78 |
| 298.99         | 47.40       | 603.08      | 215.51    | 11.79       |               |             |
| 121.72         | 227.05      | 217.48      |           | 126.42      | 1.00          |             |
| \$ 4,374.46    | \$ 2,947.06 | \$ 7,189.29 | \$ 276.06 | \$ 4,200.51 | \$ 6,093.49   | \$ 1,512.78 |



## EXPENDITURES FOR BUILDINGS, EQUIPMENT AND PERMANENT IMPROVEMENTS

|  | Class | Total Cost        |
|--|-------|-------------------|
| <b>NEW MEDICAL BUILDING FUND</b>   |       |                   |
| General Hospital   |       |                   |
| General Hospital Equipment   | C     | 26,322.12         |
| West Lawn Equipment  | C     | 21,614.63         |
| Medical Laboratory Equipment   | C     | 146.28            |
| Children's Hospital Equipment  | C     | 221.34            |
| Remodeling of Children's Hospital Heating Plant for Hot Water and Film Storage | A     | 3,173.20          |
| Total New Medical Building Fund  |       | 7,138.11          |
| <b>GENERAL IMPROVEMENT AND SPECIAL CAPITAL PURCHASES</b>                       |       |                   |
| Paving   | B     | 21,244.21         |
| Sidewalks  | B     | 15,151.71         |
| Sewers   | B     | 4,938.91          |
| Grading  | B     | 12,794.67         |
| Electric Service Cables  | B     | 4,423.20          |
| Remodeling of Buildings  |       |                   |
| Hydraulic Laboratory   | A     | 666.85            |
| Old Science  | A     | 2,264.78          |
| East Hall  | A     | 2,653.32          |
| Engineering Building   | A     | 676.41            |
| Dental Building  | A     | 527.80            |
| Pharmacy Storage   | A     | 1,174.12          |
| Stadium Heat, Light and Sewer  | A     | 12,151.42         |
| Water Filtration Plant   | A     | 8,514.47          |
| Total General Improvements   |       | (152,818.81)      |
| <b>REMODELING OF BUILDINGS FUND</b>  |       |                   |
| Old Science Building   | A     | 7,141.13          |
| <b>CAMPUS WATER SYSTEM FUND</b>  |       |                   |
| West Side Lines  | B     | 2,194.42          |
| <b>CAMPUS LIGHTING FUND</b>  |       |                   |
| West Side Lights   | B     | 191.11            |
| <b>EQUIPMENT FOR DEPARTMENTS</b>   |       |                   |
| Liberal Arts College   |       |                   |
| Geology  |       | 14,211.73         |
| Home Economics   |       | 174.34            |
| Physics  |       | 1,911.82          |
| Journalism   |       | 654.36            |
| Music  |       | 1,145.91          |
| Dramatic Art   |       | 750.11            |
| Engineering College  |       | 2,344.00          |
| General Furniture and Equipment  |       | 1,791.97          |
| East Hall Equipment  |       | 174.01            |
| Library Annex  |       | 1,454.88          |
| Museum   |       | 67.74             |
| Registrar's Office   |       | 1,721.34          |
| Special Electrical Equipment   | C     | (26,393.37)       |
| Total Departmental Equipment   |       | 267,784.87        |
| <b>Grand Total</b>   |       | <b>539,749.13</b> |

## SUMMARY OF CAPITAL IMPROVEMENTS

|   |                   |
|---|-------------------|
| Class A—Buildings and Building Improvements | 339,749.13        |
| Class B—Improvements other than Buildings   | 59,702.34         |
| Class C—Equipment                           | 69,152.34         |
| <b>Total</b>                                | <b>539,749.13</b> |

## STORES AND SERVICE DEPARTMENT OPERATIONS—INCOME FUND

|   | Balance<br>June 30, 1920 | Debitments     | Total          | Journal<br>Credits | Cash<br>Receipts | Balance<br>July 1, 1921 |
|---|--------------------------|----------------|----------------|--------------------|------------------|-------------------------|
| <b>Service Departments:</b>             |                          |                |                |                    |                  |                         |
| Stores and Supplies                     | 60,693.54                | 272,312.84     | 413,014.38     | 386,481.74         | 8,532.85         | 20,449.81               |
| Internal Account                        | 3,554.17                 | 15,205.46      | 18,759.63      | 15,401.02          | 3,358.61         | 6,017.46                |
| Building                                | 114.13                   | 910.26         | 1,024.39       | 879.08             | 145.31           | 313.84                  |
| Drafting Bureau                         | 15,457.00                | 69,451.69      | 84,908.69      | 50,569.89          | 7,254.79         | 9,574.99                |
| Drug Service                            | 1,485.24                 | 71,167.45      | 72,652.69      | 68,116.34          | 4,536.35         | 15,485.40               |
| Laundry                                 | 1,485.24                 | 39,786.34      | 41,271.58      | 38,784.67          | 2,486.91         | 7,044.72                |
| Multigraph                              | 922.69                   | 47,213.80      | 48,136.49      | 47,119.11          | 117.38           | 917.31                  |
| Postage                                 | 1,485.24                 | 47,213.80      | 48,699.04      | 47,119.11          | 579.93           | 579.93                  |
| Sub-total—A                             | (11,941.77)              | (1,419,448.45) | (1,431,390.22) | (1,376,200.97)     | (35,199.25)      | (11,941.77)             |
| <b>Hospital:</b>                        |                          |                |                |                    |                  |                         |
| Pathological Hospital                   | 8,568.28                 | 1,298,227.52   | 1,306,795.80   | 1,298,227.52       | 8,568.28         | 19,567.66               |
| Sub-total—B                             | 8,568.28                 | 1,298,227.52   | 1,306,795.80   | 1,298,227.52       | 8,568.28         | 19,567.66               |
| <b>Domestic House Operation:</b>        |                          |                |                |                    |                  |                         |
| Men's Dormitory                         | 1,314.00                 | 1,314.00       | 2,628.00       | 1,314.00           | 1,314.00         | 1,314.00                |
| Men's Dormitory Student Laundry Service | 1,314.00                 | 1,314.00       | 2,628.00       | 1,314.00           | 1,314.00         | 1,314.00                |
| Carrier Hall for Women                  | 1,314.00                 | 1,314.00       | 2,628.00       | 1,314.00           | 1,314.00         | 1,314.00                |
| Home Operation—Capital Account          | 1,314.00                 | 1,314.00       | 2,628.00       | 1,314.00           | 1,314.00         | 1,314.00                |
| Sub-total—C                             | 5,256.00                 | 5,256.00       | 10,512.00      | 5,256.00           | 5,256.00         | 5,256.00                |
| <b>University Dining Service:</b>       |                          |                |                |                    |                  |                         |
| Currier Hall Dining Room                | 1,314.00                 | 1,314.00       | 2,628.00       | 1,314.00           | 1,314.00         | 1,314.00                |
| Eastman Dining Room                     | 1,314.00                 | 1,314.00       | 2,628.00       | 1,314.00           | 1,314.00         | 1,314.00                |
| High School Cafeteria                   | 1,314.00                 | 1,314.00       | 2,628.00       | 1,314.00           | 1,314.00         | 1,314.00                |
| Dining Service Capital Account          | 1,314.00                 | 1,314.00       | 2,628.00       | 1,314.00           | 1,314.00         | 1,314.00                |
| Sub-total Dining Service                | 5,256.00                 | 5,256.00       | 10,512.00      | 5,256.00           | 5,256.00         | 5,256.00                |
| <b>Other Properties:</b>                |                          |                |                |                    |                  |                         |
| Tenant Properties                       | 1,314.00                 | 1,314.00       | 2,628.00       | 1,314.00           | 1,314.00         | 1,314.00                |
| Student Room Camp                       | 1,314.00                 | 1,314.00       | 2,628.00       | 1,314.00           | 1,314.00         | 1,314.00                |
| Student Room Club                       | 1,314.00                 | 1,314.00       | 2,628.00       | 1,314.00           | 1,314.00         | 1,314.00                |
| Iowa Law Review                         | 1,314.00                 | 1,314.00       | 2,628.00       | 1,314.00           | 1,314.00         | 1,314.00                |
| Law Book Account                        | 1,314.00                 | 1,314.00       | 2,628.00       | 1,314.00           | 1,314.00         | 1,314.00                |

## STORES AND SERVICE DEPARTMENT OPERATIONS—INCOME FUND—Continued

|   | Balance<br>July 1, 1929 | Cash<br>Receipts | Journal<br>Credits | Total           | Disburse-<br>ments | Balance<br>June 30, 1930 |
|---|-------------------------|------------------|--------------------|-----------------|--------------------|--------------------------|
| Engineering Small Tool Fund.....        | 170.79                  | 41.00            | 146.30             | 357.78          | 279.00             | 88.79                    |
| Physical Education Fund.....            | 1,000.00*               |                  |                    | 1,000.00*       |                    | 1,000.00*                |
| University Cashier.....                 | 4,000.00*               |                  |                    | 4,000.00*       |                    | 4,000.00*                |
| Hospital Cashier.....                   | 500.00*                 |                  |                    | 500.00*         |                    | 500.00*                  |
| Psychological Service Fund.....         | 5,682.30                | 36,311.39        | 2,560.11*          | 39,140.78       | 31,882.75          | 7,258.03                 |
| Physical Education Fund.....            | 4,070.64                | 19,259.39        | 3,383.14*          | 18,627.70       | 14,607.70          | 4,020.00                 |
| University Cashier.....                 | 4,000.00*               | 898.00           | 1,000.00*          | 5,898.00        | 5,898.00           | 4,000.00*                |
| Hospital Cashier.....                   | 4,000.00*               | 898.00           | 1,000.00*          | 5,898.00        | 5,898.00           | 4,000.00*                |
| Psychological Service Fund.....         | 13.35                   | 677.85           | 4,000.14           | 4,681.34        | 4,681.34           | 4,181.32*                |
| Maternity and Infant Hygiene Sales..... | 361.34                  | 1,948.62         | 39.72              | 4,309.68        | 4,309.68           | 646.15                   |
| Academic Meet.....                      | 10.10                   | 1,906.28         |                    | 1,906.28        | 1,906.28           | 984.36                   |
| Iowa Vocational Board.....              | 11,631.89               | 19,000.62        | 1,008.61           | 32,641.12       | 32,641.12          | 1,301.04                 |
| Laboratory Deposits.....                | 89.27                   | 140.22           | 468.00             | 697.49          | 697.49             | 10,467.78                |
| Materials Testing Laboratory.....       |                         | 7,014.00         |                    | 7,014.00        |                    | 681.00                   |
| Psychological Service Fund.....         | 300.15                  | 307.45           | 294.60*            | 902.20          | 902.20             | 18.04                    |
| University Cashier.....                 | 1,857.08                | 129,753.71       | 10,867.08          | 141,477.87      | 141,477.87         | 1,857.08                 |
| Hospital Cashier.....                   | (6,884.45)              | (329,738.46)     | (41,496.15)        | (398,119.06)    | (398,119.06)       | (134,241.13)             |
| Psychological Service Fund.....         | 18,724.56               | 1,350,078.70     | 1,600,715.75       | 3,169,519.01    | 3,169,519.01       | 3,264,000.00             |
| Student Loan Fund.....                  | 110,678.11              | (77,658.94)      | 623,735.60*        | 377,601.08      | 377,601.08         | 109,877.77               |
| Tuition and Fees All Colleges.....      |                         |                  |                    |                 |                    | 298,607.76               |
| Total.....                              | \$ 129,413.04           | \$ 2,023,727.71  | \$ 860,260.68      | \$ 3,033,401.43 | \$ 3,214,490.09    | \$ 298,607.76            |

\*Debit balance covered by inventories.

## STATE UNIVERSITY—SECRETARY'S REPORT

DIVISION OF STORES AND SUPPLIES  
Summary of Income and Expense

|  |              |              |
|--|--------------|--------------|
| INCOME FOR YEAR.....                   |              | \$379,591.59 |
| EXPENSES:                              |              |              |
| Foodstuffs and Supplies.....           | \$324,321.55 |              |
| Inventory June 30, 1929.....           | 61,668.21    | \$386,000.76 |
| Less: Inventory June 30, 1930.....     | 45,266.55    | \$350,134.21 |
| Salaries.....                          | 18,010.79    |              |
| Office Expense.....                    | 1,737.24     |              |
| Auto Truck Operation.....              | 1,864.48     |              |
| Repairs.....                           | 114.56       |              |
| Miscellaneous.....                     | 213.51       |              |
| Depreciation—Mechanical Equipment..... | 1,829.25     |              |
| Depreciation—Office Equipment.....     | 237.98       |              |
| Insurance.....                         | 681.92       |              |
| Rent.....                              | 740.00       |              |
| Net Gain for Year.....                 |              | \$ 25,938.31 |

COMPARATIVE STATEMENT OF ASSETS AND NET WORTH  
Balance Sheet

|   | June 30, 1929 | June 30, 1930 |
|---|---------------|---------------|
| Cash Balance.....                           | \$ 28,549.81  | \$ 40,881.54  |
| Merchandise.....                            | 51,668.21     | 46,386.55     |
| Accounts Receivable.....                    | 774.00        | 4,439.70      |
| New Warehouse Plant Under Construction..... |               | 7,762.57      |
| Equipment—Mechanical.....                   | 9,016.03      | 9,176.24      |
| Equipment—Office.....                       | 4,679.38      | 5,941.87      |
| Total.....                                  | \$ 96,987.55  | \$114,528.17  |
| LIABILITIES AND NET WORTH                   |               |               |
| Accounts Payable.....                       | \$ 6,410.23   | 2,995.04      |
| Reserve for Depreciation.....               | 5,303.60      | 7,476.93      |
| Net Gain for the Year.....                  |               | 5,393.33      |
| Capital Account.....                        | 102,914.48    | 108,523.07    |
| Total.....                                  | \$ 96,987.55  | \$114,528.17  |

UNIVERSITY DRUG SERVICE  
Summary of Income and Expense

|                                    |              |              |
|------------------------------------|--------------|--------------|
| Income.....                        |              | \$ 57,601.59 |
| EXPENSES:                          |              |              |
| Inventory June 30, 1929.....       | \$ 23,468.52 |              |
| Drug Supplies Purchased.....       | 52,961.49    | \$ 76,430.01 |
| Less: Inventory June 30, 1930..... | \$ 17,144.67 |              |
| In Pharmacy Department.....        | 12,770.54    | 29,865.21    |
| In Main Hospital.....              |              |              |
| Cost of Drugs Sold.....            | \$ 48,564.80 |              |
| Salaries.....                      | \$ 6,647.84  |              |
| General Expense.....               | 542.56       | 54,955.00    |
| Net Income.....                    |              | \$ 3,546.59  |

## COMPARATIVE STATEMENT OF ASSETS AND LIABILITIES

|  | June 30, 1929 | June 30, 1930 |
|--|---------------|---------------|
| Inventory of Drugs.....  | \$ 23,468.52  | \$ 29,865.21  |
| Total Assets.....  | \$ 23,468.52  | \$ 29,865.21  |
| LIABILITIES  |               |               |
| Cash Overdraft.....  | \$ 9,276.93   | \$ 15,497.00  |
| Due Pharmacy College on Inventory July 1, 1929.....                        | 3,059.28      | 2,929.38      |
| Working Balance.....   | 10,852.15 (1) | 14,398.74     |
| Total Liabilities.....   | \$ 23,468.52  | \$ 29,865.21  |
| (1) Includes \$3,146.02 of profit of 1927-28 refunded University Hospital. |               |               |

UNIVERSITY BAKERY  
Summary of Income and Expense

|             |              |
|-------------|--------------|
| Income..... | \$ 16,146.65 |
|-------------|--------------|

## Expenses:

|                                     |              |              |
|-------------------------------------|--------------|--------------|
| Baking Supplies Purchased           | \$ 11,664.33 |              |
| Add: Inventory June 30, 1929        | 187.57       |              |
| Total                               | \$ 11,851.90 |              |
| Less: Inventory June 30, 1930       | 469.34       | \$ 10,574.42 |
| Salaries and Wages                  | 3,892.15     |              |
| Power                               | 582.64       |              |
| Repairs and Miscellaneous           | 209.95       | 15,259.17    |
| Net Income 1929-30                  |              | \$ 582.52    |
| Deduct: Equipment Purchased         |              | 58.46        |
| Total                               |              | \$ 794.88    |
| Working Balance June 30, 1929       |              | 3,125.57 (1) |
| Total Working Balance June 30, 1930 |              | \$ 3,920.45  |

(1) Working Balance forwarded, \$8,705.03. Repayment of loan from state and supplies for purchase of equipment, \$5,776.16.

### UNIVERSITY LAUNDRY

#### Summary of Income and Expense

|  |              |              |
|--|--------------|--------------|
| Income   |              | \$ 54,218.11 |
| Expenses:  |              |              |
| Salaries and Wages   | \$ 34,742.88 |              |
| General Supplies for Laundry                               | 11,126.18    |              |
| Repairs and Miscellaneous                                  | 1,594.10     |              |
| Heat, Light, Water and Power                               | 7,202.94     | 54,676.00    |
| Net Income   |              | \$ 1,545.23  |
| Balance forward June 30, 1929                              |              | 35,433.40    |
|  |              | \$ 36,978.63 |
| Deduct: Investment in Equipment and Permanent Improvements |              | 16,497.26    |
| Total Balance June 30, 1930                                |              | \$ 20,481.37 |

### UNIVERSITY MULTIGRAPH

#### Operating Statement

|   |              |              |
|---|--------------|--------------|
| Income                                  |              | \$ 24,374.01 |
| Expenses:                               |              |              |
| Stock and Supplies Purchased            | \$ 20,018.88 |              |
| Add: Inventory June 30, 1929            | 1,579.67     |              |
| Total                                   | \$ 21,598.55 |              |
| Less: Inventory June 30, 1930           | 1,752.27     | \$ 19,846.28 |
| Salaries and Wages                      | 12,657.94    |              |
| Office Expense                          | 151.23       |              |
| Repairs and Miscellaneous               | 294.02       |              |
| Equipment and Replacements              | 1,098.28     | 24,351.47    |
| Net Income                              |              | \$ 548.15    |
| Working Balance June 30, 1929           |              | \$ 3,348.78  |
| Deduct: Refunded to S. U. I. Department |              | 5,000.00     |
| Total Working Balance June 30, 1930     |              | \$ 1,696.56  |

### UNIVERSITY DRAFTING BUREAU OPERATING STATEMENT

#### JULY 1, 1929 TO JUNE 30, 1930

|                                   |           |             |
|-----------------------------------|-----------|-------------|
| INCOME                            |           | \$ 1,937.51 |
| EXPENSES:                         |           |             |
| Purchases                         | \$ 352.41 |             |
| Add: Inventory June 30, 1929      | 65.30     |             |
| Total                             | \$ 417.71 |             |
| Less: Inventory June 30, 1930     | 71.15     | \$ 346.56   |
| Office Expenses:                  |           |             |
| Salaries and Wages                | \$ 637.16 |             |
| Office Expense and Miscellaneous  | 28.75     | 665.91      |
| Net Gain for Year                 |           | \$ 1,591.55 |
| Working Balance Forwarded         |           | 412.46      |
| Net Working Balance June 30, 1930 |           | \$ 2,004.01 |

### LAW BOOK SERVICE ACCOUNT OPERATING STATEMENT

#### JULY 1, 1929, TO JUNE 30, 1930

|   |             |             |
|---|-------------|-------------|
| INCOME                                  |             | \$ 2,748.52 |
| Sales during the Year                   |             |             |
| EXPENSES:                               |             |             |
| Inventory of Books, June 30, 1929       | \$ 2,774.40 |             |
| Add: Purchases for the Year             | 7,000.52    |             |
| Total                                   | \$ 9,774.92 |             |
| Less: Inventory of Books, June 30, 1930 | 7,011.00    |             |
| Cost of Books Sold                      |             | \$ 2,763.92 |
| Salaries and Wages                      | 154.20      |             |
| Office Expense                          | 336.95      | 4,155.07    |
| Net Earnings                            |             | \$ 1,623.45 |
| Working Balance Forwarded June 30, 1929 |             | 4,500.16    |
| Total Net Worth June 30, 1930           |             | \$ 6,123.61 |

### ANIMAL ACCOUNT OPERATING STATEMENT 1929-1930

|   |             |             |
|---|-------------|-------------|
| INCOME                                  |             | \$ 1,916.78 |
| EXPENSES:                               |             |             |
| Purchases for Year                      | \$ 1,700.12 |             |
| Add: Inventory for June 30, 1929        | 154.17      |             |
| Total                                   | \$ 1,854.29 |             |
| Less: Inventory June 30, 1930           | 150.48      |             |
| Net Expense                             |             | 1,703.81    |
| Net Gain for Year                       |             | \$ 212.97   |
| Working Balance Forwarded June 30, 1929 |             | 2,017.56    |
| Total                                   |             | \$ 2,230.53 |

### EDUCATIONAL TESTS OPERATING STATEMENT

|  |              |              |
|--|--------------|--------------|
| INCOME                                 |              | \$ 27,131.45 |
| EXPENSES:                              |              |              |
| Inventory of Tests June 30, 1929       | \$ 9,584.55  |              |
| Tests Purchased                        | 18,286.53    |              |
| Total                                  | \$ 27,871.08 |              |
| Less: Inventory of Tests June 30, 1930 | 8,524.88     | \$ 19,346.00 |
| Salaries and Wages                     |              | 2,795.91     |
| Net Operating Income                   |              | \$ 4,969.54  |

### COMPARATIVE BALANCE SHEET

|                     | June 30, 1929 | June 30, 1930 |
|---------------------|---------------|---------------|
| Cash                | \$ 5,489.30   | \$ 7,958.02   |
| Inventory at Cost   | 9,584.55      | 12,574.58     |
| Accounts Receivable | 1,799.92      | 1,745.37      |
| Total               | \$ 16,873.77  | \$ 22,277.97  |
| Accounts Payable    | \$ 501.47     | \$ 501.18     |
| Net Worth           | 16,072.10     | 17,527.62 (1) |
| Total               | \$ 16,873.77  | \$ 17,828.78  |

(1) Includes \$3,514.62 transferred to special Extension Fund.

### UNIVERSITY HOSPITAL

#### Statement of Receipts and Expenditures

#### Receipts

|   |               |
|---|---------------|
| Medical and Surgical Treatment of Indigent Patients, 1929, 194.07 |               |
| Other Income from Private and Cost Patients and Miscellaneous     | 233,186.00    |
| Total   | \$ 233,186.00 |

|                               | Salaries      | Supplies    | Total         |
|-------------------------------|---------------|-------------|---------------|
| Administration                | (53,707.07)   | (13,751.60) | (67,458.67)   |
| PROFESSIONAL CARE OF PATIENTS |               |             |               |
| School of Nursing             | \$ 116,840.57 | \$ 36.35    | \$ 116,876.92 |
| Psychological Tests           | 229.30        |             | 229.30        |
| Asst. Physicians and Interns  | 8,545.17      | 2,202.23    | 10,747.40     |
| X-Ray                         | 17,052.94     | 19,874.97   | 36,927.91     |



|                         |              |              |              |
|-------------------------|--------------|--------------|--------------|
| Pathological Chemistry  | 5,521.26     |              | 5,521.26     |
| Pathological Laboratory | 6,024.96     | 1,139.47     | 7,164.43     |
| Anaesthesia             | 5,106.52     | 9,413.56     | 14,520.08    |
| Serological Laboratory  | 1,500.00     |              | 1,500.00     |
| Physical Therapy        | 4,977.16     |              | 4,977.16     |
| Social Service          | 12,294.12    |              | 12,294.12    |
| Sub-total               | (182,362.43) | (22,667.46)  | (214,999.09) |
| DEPARTMENTAL            |              |              |              |
| Nutrition               | 61,725.52    | 17,139.97    | 78,865.49    |
| Nutrition Foods         |              | 274,189.40   | 274,189.40   |
| Housekeeping            | 55,234.71    | 21,641.40    | 76,876.11    |
| Perkins School          | 1,792.64     | 15.41        | 1,808.05     |
| Occupational Therapy    | 600.00       | 130.43       | 730.43       |
| Maintenance and Repair  | 5,984.87     | 11,559.00    | 17,543.87    |
| Mechanical Staff        | 5,984.31     |              | 5,984.31     |
| Brace Shop              | 19,819.96    | 4,432.44     | 24,252.40    |
| Stores and Supplies     | 2,317.31     |              | 2,317.31     |
| Bandage Room            | 2,094.78     |              | 2,094.78     |
| Barber Shop             | 3,420.00     | 35.28        | 3,455.28     |
| Drugs and Biologicals   |              | 56,010.21    | 56,010.21    |
| Surgical and Nursing    |              | 59,177.72    | 59,177.72    |
| Sub-total               | (149,069.09) | (454,392.54) | (603,461.63) |

|  |              |              |           |
|--|--------------|--------------|-----------|
| CONTINGENT EXPENSES                            |              |              |           |
| Ambulance and Truck                            | 5,049.24     |              | 5,049.24  |
| Laundry  | 49,735.79    |              | 49,735.79 |
| Postage  | 2,555.35     |              | 2,555.35  |
| Freight and Express                            | 1,612.42     |              | 1,612.42  |
| Gas  | 4,265.45     |              | 4,265.45  |
| Telephone and Telegraph                        | 12,849.84    |              | 12,849.84 |
| Heat, Electricity and Water                    | 53,652.75    |              | 53,652.75 |
| Room Rent Communications                       | 183.00       |              | 183.00    |
| Travel Expense (Hospital Employees)            | 461.48       |              | 461.48    |
| Insurance and Bond                             |              |              |           |
| Premiums                                       | 662.45       |              | 662.45    |
| Sub-total                                      | (128,669.48) | (128,529.48) |           |
| MISCELLANEOUS DISBURSEMENTS                    |              |              |           |
| Corrective Apparatus                           | 14,364.04    |              | 14,364.04 |
| Patient's Wearing Apparel                      | 2,126.16     |              | 2,126.16  |
| Photons  | 487.85       |              | 487.85    |
| Employees' Wearing Apparel                     | 3,482.24     |              | 3,482.24  |
| Sub-total                                      | (20,460.29)  | (20,460.29)  |           |
| Replacements to Nursing and Surgical Equipment | 3,250.40     |              | 3,250.40  |
| Water Softener Supplies                        | 452.30       |              | 452.30    |

|  |              |              |                |
|--|--------------|--------------|----------------|
| Total Operating Expense                      | \$385,008.79 | \$652,506.07 | \$1,037,514.86 |
| Add:   |              |              |                |
| Refunds to Patients                          |              |              | 21,516.51      |
| Transportation and Doctors' Examination Fees |              |              | 178,466.88     |
| Balance forwarded June 10, 1929              |              |              | \$ 14,327.14   |
| Balance June 10, 1930                        |              |              | \$ 1,292.56    |
| *Debit                                       |              |              |                |

## PSYCHOPATHIC HOSPITAL

## Statement of Receipts and Expenditures

|  |             |             |              |
|--|-------------|-------------|--------------|
| State Appropriations, Chapter 287, Section 47, Acts third General Assembly |             |             | \$100,000.00 |
| Receipts   |             |             |              |
| Expenditures   |             |             |              |
| GENERAL  |             |             |              |
| Office Expense   | \$ 1,291.42 |             |              |
| Clerical Salaries  | 4,320.00    | \$ 5,611.42 |              |

|                                    |              |  |            |
|------------------------------------|--------------|--|------------|
| LABORATORY                         |              |  |            |
| Supplies for Experimental Work     |              |  | 297.34     |
| PROFESSIONAL CARE OF PATIENTS      |              |  |            |
| Medical Salaries                   | \$ 31,428.45 |  |            |
| Nursing Salaries                   | 20,453.84    |  |            |
| Medical Supplies                   | 1,422.32     |  |            |
| Occupational Therapy               | 1,116.88     |  |            |
| Transfer of Patients and Employees |              |  |            |
| Travel Expenses                    | 197.15       |  | 55,924.84  |
| HOUSEKEEPING                       |              |  |            |
| Janitor Supplies                   | \$ 1,497.42  |  |            |
| Salaries                           | 10,858.59    |  | 12,355.32  |
| FOODSTUFFS                         |              |  |            |
| Laundry                            | 20,535.08    |  |            |
| Freight and Express                | 2,845.32     |  |            |
| Heat, Light, Gas, Water, Service   | 31.40        |  |            |
| Dent (Help Hammer)                 | 4,267.26     |  |            |
| Building and Equipment Repairs     | 2,491.18     |  |            |
| Orders and Bills Outstanding       | 1,060.26     |  |            |
|                                    | 447.16       |  | 108,000.00 |

Receipts collected from Patients and transmitted to State Treasurer in accordance with Chapter 191, Section 2952 of the 1927 Code of Iowa—\$7,914.09.

## BACTERIOLOGY LABORATORY

(Section 1952 and 1953 of 1927 Code)

This department is operated as a part of the College of Medicine. All funds are handled and invoices paid through the State Auditor's Office upon the approval of the University Secretary. A complete set of accounts are kept in the University Business Office which are in agreement with the accounts in the State Auditor's Office. It is, therefore, added as a supplementary statement to the Secretary's report.

|  |           |  |              |
|--|-----------|--|--------------|
| Unrecovered Balance reported June 10, 1929                       |           |  | \$ 497.50    |
| EXPENSES   |           |  |              |
| Supplies   | \$ 126.98 |  |              |
| Equipment  | 360.52    |  | 487.50       |
| Appropriation for Biennium (Chapter 275, Section 47, 45th G. A.) |           |  | \$ 29,110.00 |
| EXPENDITURES   |           |  |              |
| Office Expense   | \$ 365.49 |  |              |
| Printing   | 115.29    |  |              |
| Supplies   | 877.62    |  |              |
| Salaries   | 10,722.27 |  |              |
| Miscellaneous  | 8.00      |  |              |
| Equipment  | 1,341.13  |  | 12,425.81    |
| Balance Available for 1930-31                                    |           |  | \$ 15,684.09 |

## DORMITORIES

Condensed Summary of Income and Expense Including Summer Session 1929 and Regular Session 1929-1930

|   |              |  |              |
|---|--------------|--|--------------|
| INCOME                                    |              |  | \$138,673.35 |
| EXPENSE                                   |              |  |              |
| General Supplies                          | \$ 5,397.41  |  |              |
| Repairs                                   | 5,449.54     |  |              |
| Salaries and Wages                        | 20,845.47    |  |              |
| Heat, Light, Water and Gas                | 13,135.41    |  |              |
| Telephone                                 | 11,277.49    |  |              |
| Office Expense and Miscellaneous          | 1,881.18     |  |              |
| House Laundry                             | 1,991.62     |  | 68,709.53    |
| Net Income for Year                       |              |  | \$ 71,964.82 |
| Less: Debit Balance Forward Previous Year |              |  | 3,320.43     |
| Add: Borrowed for Improvements            |              |  | 5,000.00     |
| Total Net Available Funds                 |              |  | \$ 73,644.39 |
| Deduct:                                   |              |  |              |
| Paid on Loan for Additions to Dormitories | \$ 40,000.00 |  |              |
| Interest Paid on Loan                     | 4,577.40     |  |              |
| Equipment and Building Improvements       |              |  |              |
| Men's Dormitory Alterations               | \$ 5,884.96  |  |              |
| Men's Dormitory Equipment                 | 5,971.71     |  |              |

|                                |          |           |              |
|--------------------------------|----------|-----------|--------------|
| Currier Hall Equipment.....    | 1,516.91 |           |              |
| Eastlawn Equipment.....        | 22.82    | 15,538.34 | 68,112.34    |
| Balance June 30, 1930 (1)..... |          |           | \$ 17,076.06 |

(1) On July 8, 1930, after books were closed this balance was applied on note payable.

## STATEMENT OF DORMITORY INDEBTEDNESS

|  |              |
|--|--------------|
| Notes Payable July 1, 1929.....          | \$147,800.00 |
| Less: Paid on Principal during year..... | \$4,000.00   |
| Add: Additional Amount Borrowed.....     | 1,800.00     |

Total Notes Payable June 30, 1930..... \$ 145,600.00

CONDENSED SUMMARY OF ALL UNIVERSITY DINING SERVICE  
Fiscal Year 1929-1930

|  |              |
|--|--------------|
| INCOME.....                                      | \$154,714.46 |
| EXPENDITURES:                                    |              |
| Foodstuff.....                                   | \$ 73,672.77 |
| Office Expense, Printing and Telephone.....      | 1,597.56     |
| Salaries and Wages.....                          | 25,543.91    |
| General Supplies.....                            | 8,422.37     |
| Repairs.....                                     | 2,135.09     |
| Heat, Water, Power and Gas.....                  | 4,155.38     |
| Laundry.....                                     | 1,718.86     |
| Net Operating Income for 1929-30.....            | \$ 18,619.83 |
| Deduct: Debit Balance July 1, 1929.....          | \$ 24,422.21 |
| Total Available Funds—1929-30.....               | \$ 16,197.62 |
| DIRECT CHARGES FOR:                              |              |
| Equipment Memorial Union Dining Room.....        | \$ 9,758.51  |
| Quadrangle Cafeteria Equipment.....              | 926.16       |
| Currier Hall Equipment Additional Equipment..... | 442.73       |
| Eastlawn Equipment Additional Equipment.....     | 2.92         |
| Net Balance June 30, 1930.....                   | \$ 2,949.80  |

## UNIVERSITY TENANT PROPERTIES

|   |              |
|---|--------------|
| Balance June 30, 1929.....  | \$ 7,341.11  |
| Income from Property Rented.....  | 21,345.51    |
| Total Available.....  | \$ 28,686.62 |
| Operating Expenditures.....   | \$ 12,250.45 |
| Repairs of Homes.....   | 434.60       |
| Fire and Tornado Insurance Premiums.....                                    | 279.14       |
| Expense of clearing titles and other legal expense on property.....         | 2,310.54     |
| Heat, Light and Water to Houses on University Service.....                  | (16,304.72)  |
| Sub-total Operating Expense.....  |              |
| Capital Expenditures.....   |              |
| Property Purchased—   |              |
| Lot 4 Block 89 from Amy H. Brown.....                                       | \$ 2,500.00  |
| Small piece of land near Hydraulic Laboratory from Mary and Ira Curtis..... | 2,500.00     |
| Small piece of land near Hydraulic Laboratory from Anna C. Bosten.....      | 1,250.00     |
| Net Balance June 30, 1930.....  | \$ 23,534.71 |
| Cash.....   | \$ 4,917.00  |
| Accounts Receivable.....  | 10,727.01    |

## TRANSACTIONS OF EXPENDABLE TRUST AND SPECIAL FUNDS—1930

| DATE ESTABLISHED | CASH BALANCE JULY 1, 1929 | RECEIPTS | JOURNAL CREDITS | TOTAL    | DEBITMENTS | CASH BALANCE JUNE 30, 1930 |
|------------------|---------------------------|----------|-----------------|----------|------------|----------------------------|
| 1930             | \$ 71.26                  | \$ 11.34 |                 | \$ 82.60 | \$ 10.00   | \$ 72.60                   |
| 1931             |                           | 16.86    |                 | 20.40    | 40.00      | 18.86                      |
| 1932             |                           | 22.48    |                 | 44.94    |            | 50.34                      |
| 1933             |                           | 175.00   |                 | 1,009.72 | 130.00     | 254.72                     |
| 1934             |                           | 149.00   |                 | 503.00   |            | 520.00                     |
| 1935             |                           | 2,407.50 |                 | 7,300.71 | 4,200.00   | 5,407.71                   |
| 1936             |                           | 2,135.40 |                 | 3,296.40 | 3,000.00   | 396.40                     |
| 1937             |                           | 1,000.00 |                 | 1,000.00 |            | 1,000.00                   |
| 1938             |                           |          |                 |          |            |                            |
| 1939             |                           |          |                 |          |            |                            |
| 1940             |                           |          |                 |          |            |                            |
| 1941             |                           |          |                 |          |            |                            |
| 1942             |                           |          |                 |          |            |                            |
| 1943             |                           |          |                 |          |            |                            |
| 1944             |                           |          |                 |          |            |                            |
| 1945             |                           |          |                 |          |            |                            |
| 1946             |                           |          |                 |          |            |                            |
| 1947             |                           |          |                 |          |            |                            |
| 1948             |                           |          |                 |          |            |                            |
| 1949             |                           |          |                 |          |            |                            |
| 1950             |                           |          |                 |          |            |                            |

## FUNDS FOR SPECIAL PRIZES—

William Jennings Bryan Prize Fund  
Established by William Jennings Bryan for student essays on "Governments." Awarded 1929-1930 to Edmund Morrison, \$50.00.

Ernest R. Johnson Memorial Prize Fund  
Established by Ernest R. Johnson. Interest used for prize of \$25.00 to student author of best essay on "The Future of the United States" for four years. Awarded 1929-1930 to H. Vernon Chase, \$25.00; Bernard Anderson, \$12.50.

Seward L. Leffers Memorial Prize Fund  
Established by Annie Leffers. Interest used for freshman oratorical prize.

Frank O. London Oratorical Prize Fund  
Awarded 1929-1930 to Ruth Scherer, \$50.00; Theodore H. Gordon, \$100.00.

W. T. Frothingham Prize Fund  
Established by W. T. Frothingham. Interest available for scholarship in art department to students preferably from Warren County.

## SCHOLARSHIPS—

(1) A. Whiting Orr Scholarship Fund  
Established by A. Whiting Orr. Interest used for scholarships in College of Liberal Arts; also, loan for scholarships to post-graduate students. 1929-1930 scholarships, \$2,500, returned \$2,500.00.

George Eastman Scholarship  
Awarded Lawrence, Elmer \$1,000.00; awarded Scott Reger \$500.00; awarded Joseph Tiffin \$1,000.00.

Academic Merit Scholarship  
Awarded 1929-1930 to Ruth Van Horn \$500.00; Paul Merrill \$500.00; W. C. Richardson \$500.00. Unpaid balance refunded to Ruth Butler.

## TRANSACTIONS OF EXPENDABLE TRUST AND SPECIAL FUNDS—1930—Continued

| Date<br>Estab-<br>lished   | Cash<br>Balance<br>July 1,<br>1929 | Receipts | Journal<br>Credits | Total    | Disburse-<br>ments | Cash<br>Balance<br>June 30,<br>1930 |
|--|------------------------------------|----------|--------------------|----------|--------------------|-------------------------------------|
| E. F. Adler, W. O. Finkbine and Mrs. Geo. B. Douglas at \$120.00 each.   |                                    |          |                    |          |                    |                                     |
| A. J. Statley Scholarship in Chemistry.<br>Awarded 1929-1930 scholarship to Martha Fogel.  |                                    | 300.00   |                    | 300.00   | 300.00             |                                     |
| Francis Garvin Scholarship—Chemistry.  | 1093                               | 95.00    |                    | 95.00    |                    | 95.00                               |
| Iowa Federation of Women's Club Scholarship on Social Service.   |                                    |          |                    |          |                    |                                     |
| Kings' Daughter Scholarship in Graduate College.   | 1923                               | 105.00   |                    | 105.00   |                    | 105.00                              |
| Awarded 1929-1930 scholarship to Marjorie Bohm.  |                                    | 300.00   |                    | 300.00   | 300.00             |                                     |
| Julliard Scholarship in Music.<br>Awarded 1929-1930 to Alfred Schreider, \$100.00 1st semester; \$100.00 second semester.  | 1927                               |          |                    |          |                    |                                     |
| Robert T. Swaine Scholarship in Harvard University.<br>Awarded 1929-1930 to Alvin Backs.   | 1924                               | 530.00   |                    | 530.00   | 530.00             |                                     |
| Iselle and David Wyland Scholarship Fund.<br>Established by will of Belle Wyland; interest available for scholarship in Graduate College.<br>Awarded 1929-1930 to attorney fees and balance transferred to Expendable Trust Funds. | 1929                               | 1,000.00 |                    | 1,000.00 | 1,000.00           |                                     |
| FELLOWSHIPS  |                                    |          |                    |          |                    |                                     |
| Theodore Saxnay Fellowship and Loan Fund.<br>Established by Theodore Saxnay. Interest used for fellowships for students in Graduate College. Awarded 1929-1930 to H. Vernon Chase.   | 1929                               | 307.00   |                    | 307.00   | 307.00             | 417.50                              |
| Mayed Johnson & Co., Fellowship in Child Welfare on Effects of Vitamin B   |                                    | 1,000.00 |                    | 1,000.00 | 1,000.00           |                                     |

## STUDENT DEBTS AND SPECIAL ACCOUNTS—

|  |  |  |                    |   |  |  |
|--|--|--|--------------------|---|--|--|
| Medical Fees:<br>Saxnay Fellowship and Loan Fund.<br>Fellowships.<br>Physiology Fees.<br>Theory and Practice Fees.<br>Ophthalmology Fees.  | 4,793.30<br>2,201.36<br>698.56<br>1,114.97 | 4,397.00<br>2,100.00<br>1,500.00<br>1,015.00<br>2,000.00 | 1,586.00           | 11,778.23<br>2,271.78<br>2,478.00<br>2,478.00<br>2,478.00 | 5,264.00<br>2,000.11<br>2,478.00<br>1,115.75<br>4,475.00 | 0,471.11<br>2,000.00<br>2,000.00<br>1,115.75<br>2,000.00 |
| Military:<br>Fellowships for Uniforms.<br>United States of California.<br>Military Band Uniforms.  | 102.75<br>807.47<br>698.15                 | 15,545.05<br>10,007.78<br>698.15                         | 4,215.00<br>710.46 | 6,250.00<br>710.46  | 0,247.22<br>0,250.00<br>0,250.00                         | 51.64<br>698.15  |
| Finkbine Pharmacy.<br>(D) W. O. Finkbine Goodwill Dinner Fund and Dorothy Finkbine Sojourns Keweenaw Student Loan Fund.<br>Established by Helen J. Gifford. Interest used for Annual Goodwill Dinner for girls; also, a deserving student loan fund. | 1927                                       | 517.25   | 380.00             | 797.25  | 576.60   | 130.67   |
| W. O. Finkbine Gift for Annual University Dinner.<br>Interest used for Annual Dinner for Men; also, a deserving student loan fund.   | 1926                                       | 100.00   | 380.00             | 680.00  | 365.37   | 314.63   |
| GIFTS FOR SPECIAL PURPOSES—  |  |  |                    |   |  |  |
| W. O. Finkbine Goodwill Dinner Fund.<br>Established by Helen J. Gifford. Interest to be used in equipping and maintaining a room in the University Hospital for free medical treatment of needy patients.  | 1928                                       | 700.00   | 300.00             | 1,000.00  | 1,000.00   |  |
| Mark Bazany Memorial Fund.<br>Established by Martha W. Bazany. Interest used for establishing and maintaining a room in the University Hospital for the treatment of the College of Fine Arts.   | 1906                                       | 1,741.00   | 2,449.27           | 2,202.46  | 1,584.70   | 2,800.36   |
| Gift from Rockefeller Foundation for Medical Research.   |  |  |                    |   |  |  |
| Gift from Carnegie Corporation and Harvard University.   |  |  |                    |   |  |  |
| Gifts for Entertainment of Orphaned Children at University Hospital.   |  |  |                    |   |  |  |
| Payne Study and Experiment Fund for:<br>Child Welfare Division.<br>Character Education Research.   |  |  |                    |   |  |  |



## TRANSACTIONS OF EXPENDABLE TRUST AND SPECIAL FUNDS—1930—Continued

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REPORT OF IOWA STATE BOARD OF EDUCATION

|   | Date<br>Estab-<br>lished | Cash<br>Balance<br>July 1,<br>1929 | Receipts | Journal<br>Credits | Total    | Disburse-<br>ments | Cash<br>Balance<br>June 30,<br>1930 |
|---|--------------------------|------------------------------------|----------|--------------------|----------|--------------------|-------------------------------------|
| Character Education Author Fund.....  |                          |                                    | 450.00   |                    | 450.00   | 450.00             |                                     |
| Okoboji Endowment Fund.....   |                          |                                    | 2,520.00 |                    | 2,520.00 | 2,520.00           |                                     |
| LAW SCHOLARSHIPS AND LOANS—   |                          |                                    |          |                    |          |                    |                                     |
| John F. Dillon.....   | 1914                     | 415.74                             | 508.56   |                    | 925.80   | 461.50             | 467.50                              |
| Established by John F. Dillon. Interest used for \$200.00 prize for best essay in Law College and balance for Law Scholarships. Awarded 1929-1930 to Dwight Brooke, \$20.00; Paul B. Raymond, \$50.00; Frank E. Horack, \$50.00; Raymond Miesler, \$100.00; James Nield, \$75.00; F. Marshall Thomas, \$75.00; C. L. Wieseke—89 paper knives for Law Club Competition awards—\$28.80. |                          |                                    |          |                    |          |                    |                                     |
| John P. Laffey Gift for Law Loan Fund.....  | 1927                     | 205.79                             | 750.00   |                    | 955.79   | 750.00             | 205.79                              |
| Established by John P. Laffey. Interest to be used for scholarships to Law students. Awarded 1929-1930 to Ernest Stowe, \$300.00; Robert Conrad, \$500.00; LeRoy Erhardt, \$150.00.   |                          |                                    |          |                    |          |                    |                                     |
| (2) Law Consolidated Loan Fund.....   | 1936                     | 591.34                             | 4,024.25 |                    | 4,915.59 | 4,536.98           | 558.61                              |
| William Gardner Hammond Law Scholarship.<br>Established by James E. Marble. Awarded 1929-1930 to Hans Nyholm.   |                          |                                    |          |                    |          |                    |                                     |
| W. C. Denkmann Gift for Law Scholarship.<br>Awarded 1929-1930 to Arthur Johnson.  | 1928                     | 16.23                              | 313.14   |                    | 329.37   | 320.00             | \$1.37*                             |
| James A. Miller Scholarship Fund.<br>Scholarships for Law students. Awarded 1929-1930 to Howard Littig.   | 1927                     |                                    | 300.00   |                    | 300.00   | 300.00             |                                     |
| Geo. G. Wright Scholarship.<br>Awarded 1929-1930 to Hilmer Harbeck.   | 1927                     |                                    | 150.00   |                    | 150.00   | 150.00             |                                     |
| T. E. Diamond Law Loan.....   |                          | 35.00                              |          |                    | 35.00    |                    | 35.00                               |
| LOAN FUNDS—   |                          |                                    |          |                    |          |                    |                                     |
| (1) Robert T. Swaine Graduate Loan Fund.....  | 1927                     | 1,044.80                           | 907.02   |                    | 1,951.82 | 795.00             | 1,156.82                            |

|   |      |              |              |             |              |              |              |
|---|------|--------------|--------------|-------------|--------------|--------------|--------------|
| F. C. Denkmann Loan Fund for Students in the College of Liberal Arts..... | 1929 | 16.23        | \$313.14     |             | 329.37       |              | 329.37       |
| (3) Student Loan Fund.....  |      |              | 6,443.29     | 1,807.98    | 8,251.27     | 7,109.14     | 1,142.13     |
| (4) Comopollan Loan Fund for Foreign Students.....                        |      |              | 862.50       |             | 862.50       | 862.50       |              |
| (5) Keokuk Rotary Club Loan Fund.....                                     |      |              | 1,000.00     |             | 1,000.00     | 1,000.00     |              |
| GIFTS FOR RESEARCH—   |      |              |              |             |              |              |              |
| Carnegie Corporation for continuation of Moler Art Tests.....             |      | 5.72         |              |             | 5.72         |              | 5.72         |
| Drug Addictions Research Fund.....  |      | 326.63       | 2,559.51     |             | 4,326.16     | 4,150.17     | 140.99       |
| Rockefeller Medical Research—Physiology of the Brain.....                 |      | 2,712.59     | 4.32         |             | 2,716.91     |              | 2,716.91     |
| National Research Council for Research in Problems of Sex.....            |      | 344.44       | 5,000.00     | 23.00       | 5,377.44     | 5,377.19     | 4.25         |
| Laura Spelman Memorial Fund for Field Laboratory.....                     |      | 300.00*      | 209.00       |             |              |              |              |
| Scientific Contingent Fund—College of Medicine.....                       | 1929 | 742.46       | 6,743.42     |             | 7,485.88     |              | 7,485.88     |
| Evaporated Milk Research Fund.....  |      |              | 2,000.00     |             | 2,000.00     | 2,118.70     | 118.70*      |
| Gift from Quaker Oats Co.....   |      |              | 2,000.00     |             | 2,000.00     | 955.43       | 1,044.57     |
| Committee on National Research Council—Drug Addictions.....               |      |              | 2,169.43     | 754.07      | 2,923.50     | 2,901.59     | 22.91        |
| OTHER SPECIAL ACCOUNTS—   |      |              |              |             |              |              |              |
| Child Welfare Luncheon.....   |      | 388.58       | 791.33       | 682.73*     | 4,968.88     | 496.88       |              |
| Convocation and Public Events.....  |      | 496.32*      | 1,071.07     | 5,410.00    | 5,984.75     | 3,015.79     | 2,968.96     |
| Library Fine Fund.....  |      | 710.00       | 715.81       |             | 879.74       | 5.23         | 874.51       |
| Student Organizations Fund.....   |      | 4,117.52     | 50,329.45    | 9,081.75    | 64,127.72    | 59,418.50    | 4,709.22     |
| Alumni Association.....   |      | 327.22       | 1,245.15     | 2.00        | 1,574.37     | 736.50       | 837.87       |
| Analytical Laboratory.....  |      |              | 82.35        |             | 82.35        | 82.35        |              |
| Romance Language Experimental Fund.....                                   |      |              | 297.72       | 425.28      | 723.00       | 581.81       | 141.19       |
| Classical Language.....   |      |              | 445.00       |             | 445.00       | 397.57       | 47.43        |
| Total Trust and Special Funds.....  |      | \$ 30,529.45 | \$180,448.90 | \$ 5,845.05 | \$219,863.40 | \$139,280.70 | \$ 80,582.70 |

STATE UNIVERSITY—SECRETARY'S REPORT

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INVESTMENTS OF EXPENDABLE TRUST FUNDS AS OF JUNE 30, 1929.  
ARE AS FOLLOWS:

|  |              |
|--|--------------|
| Morrow Loan Fund.....                                      | \$ 50.00     |
| (1) Carc Scholarships Loan Fund for Graduate Students..... | 4,568.79     |
| (2) Finkbine Deserving Student Loan Fund.....              | 689.86       |
| (3) Law Consolidated Loan Fund.....                        | 2,515.68     |
| Also invested in U. S. 4th Liberty Loans.....              | 2,374.73     |
| (4) Robert T. Swaine Graduate Loan Fund.....               | 934.42       |
| (5) Student Loan Fund.....                                 | 2,419.54     |
| (6) Cosmopolitan Loan Fund for Foreign Students.....       | 30.88        |
| (7) Keokuk Rotary Loan Fund carried in Time Deposit.....   | 1,968.00     |
| Total Investments.....                                     | \$ 13,941.90 |

SUMMARY OF INVENTORY  
OF PROPERTY AND EQUIPMENT

|  |                 |
|--|-----------------|
| Real Estate.....                       | Total Cost      |
| Improvements other than Buildings..... | \$ 1,547,494.14 |
| Construction in Progress.....          | 1,236,912.77    |
| Buildings.....                         | 18,239.41       |
| Equipment.....                         | 16,431,145.41   |
| Library Books.....                     | 2,458,692.14    |
| Library.....                           | 941,363.43      |
| Total.....                             | \$17,849,341.61 |

## IMPROVEMENTS OTHER THAN BUILDINGS

|                                   | Total Cost<br>July 1, 1929 | Additions<br>1929-1930 | Total Cost<br>June 30, 1930 |
|-----------------------------------|----------------------------|------------------------|-----------------------------|
| Campus Lighting System.....       | \$ 75,177.82               | \$ 6,829.43            | \$ 82,007.25                |
| Heating Tunnels and Mains.....    | 283,722.82                 | 21,553.67              | 305,276.49                  |
| Sewer System.....                 | 96,090.13                  | 4,566.94               | 100,657.07                  |
| Power Dam.....                    | 111,377.74                 |                        | 111,377.74                  |
| Pavements and Sidewalks.....      | 179,012.18                 | 21,306.96              | 200,319.14                  |
| Athletic Bleachers and Fence..... | 151,697.79                 |                        | 151,697.79                  |
| Grading and Planting.....         | 115,059.31                 | 20,826.72              | 135,886.03                  |
| Tennis Courts.....                | 2,316.43                   | 2,045.08               | 4,361.51                    |
| Old Capitol Approach.....         | 54,004.43                  |                        | 54,004.43                   |
| Communicating Tunnels.....        | 40,008.90                  |                        | 40,008.90                   |
| Totals.....                       | \$1,809,075.95             | \$ 87,746.83           | \$ 1,896,822.77             |

INCOMPLETED BUILDINGS AND IMPROVEMENTS  
IN COURSE OF CONSTRUCTION

|                             | Expenditures<br>1929-1930 |
|-----------------------------|---------------------------|
| New Warehouse.....          | \$ 5,743.57               |
| Water Filtration Plant..... | 5,524.57                  |
| Total.....                  | \$ 11,268.14              |

## INVENTORY OF REAL ESTATE

| Block No. | Date Acquired | Number of Acres | Legal Description                                 | Location             | From Whom Acquired  | Cost            |
|-----------|---------------|-----------------|---|----------------------|---------------------|-----------------|
| 69        | 1929          | 387.714         | Totals brought forward July 1, 1929               |                      |                     | \$ 1,609,651.40 |
|           | 1930          | 1               | Irregular piece of land near Hydraulic Laboratory | North Washington St. | Amy H. Brown        | 2,000.00        |
|           | 1930          | 65              | Irregular piece of land near Hydraulic Laboratory |                      | Mary and Ira Curtis | 5,000.00        |
| Total     |               | 388.825         |   |                      | Alma C. Boston      | 1,616,651.40    |

## INVENTORY OF BUILDINGS

|   | Cost to<br>June 30, 1929 | Adjust-<br>ments | Additions<br>1929-1930 | Total Cost<br>June 30, 1930 |
|---|--------------------------|------------------|------------------------|-----------------------------|
| Administration Building:<br>Old Capitol Building.....                               | \$ 247,357.72            |                  |                        | \$ 247,357.72               |
| Liberal Arts Group:<br>Hall of Liberal Arts.....                                    | 191,407.82               |                  |                        | 191,407.82                  |
| New Chemistry Building.....   | 541,250.15               |                  | 1,074.32               | 542,324.47                  |
| University Hall.....  | 652,569.77               |                  | 3,374.24               | 655,944.01                  |
| Old Chemistry Laboratory.....   | 50,984.55                |                  | 4,587.12               | 55,571.67                   |
| Journalism Building.....  | 16,064.40                |                  |                        | 16,064.40                   |
| Home Economics Building.....  | 35,000.00                |                  |                        | 35,000.00                   |
| Botany Greenhouse.....  | 14,137.76                |                  |                        | 14,137.76                   |
| School of Music-16 N. Clinton.....  | 4,420.21                 |                  |                        | 4,420.21                    |
| School of Music-18 N. Clinton.....  | 4,000.00                 |                  |                        | 4,000.00                    |
| School of Music-22 N. Clinton.....  | 5,078.57                 |                  |                        | 5,078.57                    |
| Hall of Natural Science.....  | 220,132.38               |                  |                        | 220,132.38                  |
| Geology Building.....   | 117,720.96               | 9,769.58         |                        | 127,490.54                  |
| Botany Annex.....   | 5,099.66                 |                  |                        | 5,099.66                    |
| East Hall.....  | 561,778.82               | 69,630.22        |                        | 631,409.04                  |
| Fine Arts Building.....   | 5,634.21                 |                  |                        | 5,634.21                    |
| Observatory Building.....   | 5,595.79                 |                  |                        | 5,595.79                    |
| Library Annex (Men's Old Gym).....  | 109,441.26               |                  |                        | 109,441.26                  |
| Women's Gymnasium.....  | 74,708.72                |                  |                        | 74,708.72                   |
| Women's Gymnasium Annex.....  | 7,556.37                 |                  |                        | 7,556.37                    |
| Theatre Store Room.....   | 2,979.00                 |                  |                        | 2,979.00                    |
| Zoology Building (Old Medical).....   | 150,439.69               |                  |                        | 150,439.69                  |
| Anatomy Building.....   | 48,834.00                |                  |                        | 48,834.00                   |
| Old Isolation Hospital.....   | 44,992.22                |                  |                        | 44,992.22                   |
| Engineering Group:<br>Hall of Engineering.....                                      | 198,915.12               | 678.34           |                        | 199,593.46                  |
| Engineering Shops.....  | 68,967.35                |                  |                        | 68,967.35                   |
| Hall of Physics.....  | 225,000.00               |                  |                        | 225,000.00                  |
| Hydraulic Testing Laboratory.....   | 49,116.41                |                  |                        | 49,116.41                   |
| Steam Laboratory.....   | 10,701.00                |                  |                        | 10,701.00                   |
| Radio Experiment Station.....   | 1,869.93                 |                  |                        | 1,869.93                    |
| Medicine, Dentistry, Pharmacy and<br>Hospital Group:<br>New Medical Laboratory..... | 696,218.85               | 11,063.50        | 5,000.00               | 712,282.35                  |
| New Dental Building.....  | 175,000.00               |                  | 500.00                 | 175,500.00                  |
| Children's Hospital.....  | 370,854.34               |                  |                        | 370,854.34                  |
| New General Hospital.....   | 1,901,089.84             | 5,248.10         | 35,655.71              | 1,941,993.65                |
| Film Storage Vault, Children's<br>Hospital.....                                     |                          | 7,188.12         |                        | 7,188.12                    |
| Nurses Home-Westlawn.....   | 698,649.48               |                  |                        | 698,649.48                  |
| Kellogg School Building.....  | 35,000.00                |                  |                        | 35,000.00                   |
| Hospital Annex.....   | 15,092.00                | 15,907.66        |                        | 30,999.66                   |
| Psychopathic Hospital.....  | 210,834.32               |                  |                        | 210,834.32                  |
| Other Buildings:<br>New Experimental High School.....                               | 247,063.07               |                  |                        | 247,063.07                  |
| Old High School.....  | 35,000.00                |                  |                        | 35,000.00                   |
| Pre-School Building.....  | 3,426.81                 |                  |                        | 3,426.81                    |
| Law Building.....   | 121,915.34               |                  |                        | 121,915.34                  |
| President's House.....  | 30,741.26                |                  |                        | 30,741.26                   |
| New Field House.....  | 533,919.25               | .00              |                        | 533,919.25                  |
| New Armory-West Side.....   | 184,078.49               |                  |                        | 184,078.49                  |
| New Stadium.....  |                          | 896,435.30       |                        | 896,435.30                  |
| Men's Dormitory.....  | 472,122.25               | 9,864.00         |                        | 481,986.25                  |
| Carrier Hall Dormitory for Women.....   | 220,430.41               |                  |                        | 220,430.41                  |
| Eastlawn Dormitory for Women.....   | 39,438.82                |                  |                        | 39,438.82                   |
| Extension Building.....   | 5,786.36                 |                  |                        | 5,786.36                    |
| Memorial Union Unit No. 1.....  | 214,865.22               |                  |                        | 214,865.22                  |
| Service Buildings:<br>Heating Plant No. 1.....                                      | 28,179.07                |                  |                        | 28,179.07                   |
| New Heating Plant Smoke Stacks.....   | 21,271.00                | 23,371.00        |                        | 44,642.00                   |
| Heating Plant Building No. 5.....   | 350,142.45               | 23,371.00        | 2,672.64               | 376,186.09                  |
| Laundry and Heating Plant.....  | 22,542.45                |                  | 2,600.00               | 25,142.45                   |
| Carpenter Shop.....   | 1,000.00                 |                  |                        | 1,000.00                    |
| Store House-10-12 N. Clinton.....   | 3,471.35                 |                  |                        | 3,471.35                    |
| Film Storage Vault.....   | 300.00                   |                  |                        | 300.00                      |
| Warehouse-Burlington St.....  | 2,800.00                 |                  |                        | 2,800.00                    |
| Delland Building-7 E. Market.....   | 3,032.18                 |                  | 5,889.64               | 8,921.82                    |
| Phumbing Shop (L. A. Annex).....  | 11,224.46                |                  |                        | 11,224.46                   |
| Storage Shed-10 N. Clinton.....   | 600.00                   |                  |                        | 600.00                      |
| Total Buildings.....  | \$9,963,963.69           | \$ 22,303.43     | \$950,795.75           | \$10,487,062.87             |

## INVENTORY OF EQUIPMENT

|   | Books<br>Library<br>Charts | Office<br>Furniture<br>Equipment | Furniture<br>Fixtures | Laboratory<br>Apparatus | Total<br>June 30,<br>1929 | Adjust-<br>ments and<br>Transfers | Additions<br>for Cur-<br>rent Year | Balance<br>July 1,<br>1929 |
|---|----------------------------|----------------------------------|-----------------------|-------------------------|---------------------------|-----------------------------------|------------------------------------|----------------------------|
| Administrative Offices:<br>President's Office.....          |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Secretary's Office.....                                     |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Director's Office.....                                      |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Dean of Men.....  |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Dean of Women.....  |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Dean of Normal.....   |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Purchasing Department:<br>Total Administrative Offices..... |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| College of Liberal Arts:<br>Dean's Office.....              |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Botany.....   |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Chemistry.....  |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Geology.....  |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| German.....   |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Home Economics.....   |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Journalism.....   |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Latin and Greek.....  |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Library.....  |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Military Science.....                                       |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Music and Psychology.....                                   |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Physical Education for Men.....                             |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Physical Education for Women.....                           |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Political Science.....                                      |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Romance Languages.....                                      |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Zoology.....  |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| School of Fine Arts:<br>Graphic and Plastic Arts.....       |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| History of Art.....   |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Speech and Dramatic Art.....                                |                            |                                  |                       |                         |                           |                                   |                                    |                            |
| Total-College of Liberal Arts.....                          |                            |                                  |                       |                         |                           |                                   |                                    |                            |





## INVENTORY OF EQUIPMENT--Continued

|  | Balance<br>July 1,<br>1929 | Additional<br>for Cur-<br>rent Year | Adjut-<br>ments and<br>Transfers | Total<br>June 30,<br>1930 | Labora-<br>tory<br>Apparatus | Furniture<br>and<br>Fixtures | Office<br>Equip-<br>ment | Books<br>and<br>Charts | Tools<br>and Ma-<br>chinery | Museum<br>Specimens |
|--|----------------------------|-------------------------------------|----------------------------------|---------------------------|------------------------------|------------------------------|--------------------------|------------------------|-----------------------------|---------------------|
| Quadrangle Cafeteria                                   | 17,371.00                  | 472.60                              |                                  | 18,043.60                 |                              |                              | 1,601.76                 |                        | 3,032.13                    |                     |
| Surber Hall  | 42,890.26                  | 2,543.23                            | 28.50                            | 45,106.21                 |                              |                              | 379.28                   |                        | 7,407.45                    |                     |
| Section in Chautauque Educa-<br>tion                   |                            |                                     |                                  |                           |                              |                              |                          |                        |                             |                     |
| Committee on Drug Adiction                             | 640.63                     | 665.60                              |                                  | 1,306.23                  |                              |                              | 318.29                   | 106.25                 |                             |                     |
| Animal Office  | 5,401.45                   | 16.17                               |                                  | 5,417.62                  |                              | 419.13                       |                          | 38.77                  |                             |                     |
| Office   | 5,401.45                   |                                     |                                  | 5,401.45                  |                              | 1,301.61                     |                          |                        |                             |                     |
| School of Religion                                     | 500.37                     | 1,231.48                            | 449.34                           | 2,181.19                  |                              | 234.65                       | 602.69                   |                        | 3,009.50                    |                     |
| Eastman Dormitory                                      | 18,307.25                  | 26.74                               | 387.24                           | 18,696.73                 |                              | 800.54                       | 83.03                    | 30.00                  |                             |                     |
| State Psychiatric Laboratory                           | 1,000.00                   | 1,000.00                            | 387.26                           | 2,387.26                  |                              | 1,638.80                     | 22.83                    |                        | 1,012.32                    |                     |
| State Psychiatric Hospital                             | 3,000.00                   | 542.59                              | 139.47                           | 3,682.06                  |                              | 365.00                       | 35.11                    |                        | 500.00                      |                     |
| Abolition Department                                   | 17,233.00                  |                                     |                                  | 17,233.00                 |                              | 3,211.83                     |                          |                        | 14,121.36                   |                     |
| Total-General and Service                              | (1,101,872.99)             | (79,867.70)                         | (2,341.72)                       | (1,179,396.90)            | (3,211.81)                   | (307,362.72)                 | (1,087,677.19)           | (902,131.79)           | (1,040.81)                  |                     |
| Buildings and Grounds Depart-<br>ment                  |                            |                                     |                                  |                           |                              |                              |                          |                        |                             |                     |
| General Offices  | 5,027.23                   | 300.37                              | 47.06                            | 5,151.02                  |                              | 1,384.12                     | 1,065.34                 |                        | 1,541.69                    |                     |
| Heating Plants:  |                            |                                     |                                  |                           |                              |                              |                          |                        |                             |                     |
| Number 1 (Corner of Madison<br>and Washington Streets) | 124,000.21                 |                                     | 124,000.21                       |                           |                              |                              |                          |                        |                             |                     |
| Number 2 (Corner of Madison<br>and Washington Streets) | 29,460.54                  |                                     | 29,460.54                        |                           |                              |                              |                          |                        |                             |                     |
| Number 3 (Children's Hospital)                         | 7,002.07                   |                                     | 7,002.07                         |                           |                              |                              |                          |                        |                             |                     |
| Number 4 (Men's Dormitory)                             | 665.83                     |                                     |                                  |                           |                              |                              |                          |                        |                             |                     |
| Number 5 (Men's Dormitory)                             | 22,711.15                  |                                     | 22,711.15                        |                           |                              |                              |                          |                        |                             |                     |
| New Water Pump Equipment                               |                            |                                     |                                  |                           |                              |                              |                          |                        |                             |                     |
| Power Plants:  |                            |                                     |                                  |                           |                              |                              |                          |                        |                             |                     |
| First Electric Plant                                   | 15,112.50                  |                                     |                                  | 15,112.50                 |                              |                              |                          |                        | 15,112.50                   |                     |
| Second Electric Plant                                  | 6,900.00                   |                                     |                                  | 6,900.00                  |                              |                              |                          |                        | 6,900.00                    |                     |
| Electric Shop and Sub-sta-<br>tion                     | 2,896.21                   |                                     |                                  | 2,896.21                  |                              |                              |                          |                        | 2,896.21                    |                     |
| Carpenter Shop   | 3,996.21                   |                                     |                                  | 3,996.21                  |                              |                              |                          |                        | 3,996.21                    |                     |
| Machinist and Tin Shop                                 | 907.50                     |                                     |                                  | 907.50                    |                              |                              |                          |                        | 907.50                      |                     |
| Plumbing and Pipe Shop                                 | 7,000.00                   |                                     |                                  | 7,000.00                  |                              |                              |                          |                        | 7,000.00                    |                     |

|  |             |              |              |              |              |
|--|-------------|--------------|--------------|--------------|--------------|
| General Machinery, Tools and Equipment | 72,186.25   | 871.23       | 74,057.48    | 0.228.46     | 63,322.34    |
| Land                                   | 1,139.49    |              | 1,139.49     |              | 1,681.35     |
| Land, Buildings and Grounds            | 609,756.01  | (11,497.25)  | (99,257.25)  | (11,494.73)  | 1,371,699.14 |
| Total - Buildings and Grounds          |             | (134,225.85) |              |              | 1,371,699.14 |
| General Hospital                       | 523,399.25  | 25,183.88    | 548,583.13   | 58.00        | 144,564.24   |
| General Hospital -                     | 22,466.14   | 1,279.23     | 23,745.37    | 36,697.25    | 1,074.09     |
| Ward                                   |             | 88.09        | 88.09        |              |              |
| General Hospital -                     | 4,827.07    | 107.15       | 4,934.22     | 65.23        |              |
| Ward                                   | (80,367.00) | (7,471.47)   | (87,838.47)  | (306,424.30) | (1,078.43)   |
| Total - University Hospital            | 19,188.46   | 544.28       | 20,732.74    | 12,025.40    | 4,471.37     |
| Psychopathic Hospital                  | 44,250.00   | 876,564.51   | 4,411,320.08 | 877,221.28   | 877,712.66   |
| Grand Total                            |             |              | 4,411,320.08 | 877,221.28   | 877,712.66   |

\* Additions by transfer.

## REPORT OF THE TREASURER

W. J. McCHESNEY  
GROUP INVESTMENT

On January 17, 1927, the Board of Education approved a plan of grouping the unexpended trust funds into one fund in order to simplify their investment. This includes the funds listed on pages 240-241 under the heading of "Group Investment." This plan became effective January 1, 1929, as follows:

1. That, the above funds be carried with the Treasurer of the University in one bank account.
2. That, all loans and investments be made from one bank account.
3. That, the income from the said loans and investments, as well as the interest on daily balances, be credited to a separate account entitled, "Interest from Unexpended Trust Funds."
4. That, at the close of the year, the aforesaid income be divided pro rata and credited to the proper funds. (See page 246.)

Since this plan became effective the middle of the academic year, all interest and fund transactions prior to January 1, 1929, are reported separately by funds and all interest and fund transactions since January 1, 1929, are accounted for under the group plan. This is shown on page 244-246.

The funds on page 241 not in group investment plan are excluded for the reason that they are invested in the original securities as given to the University and by the terms of the gift, cannot be included under this plan.

FINANCES OF THE STATE UNIVERSITY OF IOWA  
Report of the Treasurer Regarding Receipts and Disbursements of Funds from July 1, 1929, to June 30, 1930.  
TREASURER'S REPORT—FISCAL YEAR ENDING JUNE 30, 1930  
SUMMARY OF TRANSACTIONS WITH UNIVERSITY TREASURER AND RECONCILIATION OF UNIVERSITY TREASURER'S AND SECRETARY'S CASH BALANCES  
July 1, 1929, to June 30, 1930

| Funds                             | Treasurer's Balance July 1, 1929 | Deposits         | Journal Credits | Total            | Withdrawals Paid | Journal Debits  | Total           | Treasurer's Balance June 30, 1930 | Warrants outstanding June 30, 1930 | Business Office Balance June 30, 1930 |
|-----------------------------------|----------------------------------|------------------|-----------------|------------------|------------------|-----------------|-----------------|-----------------------------------|------------------------------------|---------------------------------------|
| Funds                             | \$ 2,277.40                      | \$ 22,220,854.41 | \$ 639,016.17   | \$ 22,937,147.98 | \$ 2,440,115.17  | \$ 210,312.20   | \$ 2,650,427.35 | \$ 2,654.70                       | \$ 4,684.70                        | \$ 5,340.10                           |
| Extension                         | 5,450.25                         | 54,101.71        | 30.10           | 57,682.06        | 50,700.60        | 2,148.75        | 52,849.35       | 8,720.02                          | 5,029.02                           |                                       |
| Hygiene and Preventive Medicine   | 2,443.82                         | 17,949.09        | 30.00           | 19,322.91        | 16,786.27        | 1,736.46        | 18,522.73       | 1,201.02                          | 104.15                             | 1,305.87                              |
| Social Science                    | 11,906.16                        | 16,852.25        | 144.00          | 28,808.41        | 16,864.32        | 2,006.46        | 18,870.78       | 9,405.79                          | 2.39                               | 9,407.40                              |
| Child Welfare                     | 2,447.62                         | 40,598.97        | 300.35          | 44,576.79        | 29,458.13        | 4,931.47        | 34,389.60       | 1,466.19                          | 1,466.19                           |                                       |
| Laura Spelman Memorial            | 14,849.95                        | 115,607.40       | 688.03          | 139,561.25       | 109,747.25       | 15,771.71       | 125,518.96      | 12,445.29                         | 1,434.31                           | 10,005.96                             |
| Funeral and Trinity Home          | 2,684.40                         | 39,876.25        |                 | 36,794.85        | 11,437.62        | 684.24          | 12,121.86       | 4,607.65                          | 214.87                             | 4,227.96                              |
| Departmental Equipment            | 17,079.33                        | 90,051.36        | 30.90           | 107,161.59       | 19,687.24        | 15,852.23       | 35,539.48       | 22,173.44                         |                                    | 32,117.44                             |
| Printing, Stationery and Supplies | 951.64                           |                  |                 | 951.64           | 912.64           |                 | 912.64          |                                   |                                    |                                       |
| New Medical Building              | 105,109.25                       | 77.25            |                 | 105,186.50       | 25,475.16        | 41,433.30       | 66,908.46       | 24,117.04                         | 114.90                             | 23,962.54                             |
| Central Improvements              |                                  |                  |                 |                  |                  |                 |                 |                                   |                                    |                                       |
| Special Capital Projects          |                                  |                  |                 |                  |                  |                 |                 |                                   |                                    |                                       |
| Remodeling Buildings              | 2,300.00                         | 138,000.00       |                 | 140,300.00       | 30,000.00        | 125,000.00      | 125,000.00      | 7,500.00                          |                                    | 5,500.00                              |
| Campus Traffic System             | 684.52                           |                  |                 | 684.52           | 7.78             | 2,362.10        | 2,369.88        |                                   |                                    |                                       |
| Grading Hospital Grounds          | 56.57                            | 100,116.26       | 5,425.03        | 105,697.86       | 30,000.00        | 14,441.09       | 44,441.09       | 136,607.65                        |                                    | 1,007.40                              |
| Trust and Special Income          | 189,286.41                       | 2,051,777.72     | 869,686.08      | 3,900,750.21     | 2,279,475.43     | 862,602.19      | 3,142,077.62    | 239,802.52                        |                                    | 21,084.70                             |
| Total                             | \$ 483,970.22                    | \$ 26,028,182.30 | \$ 1,210,969.08 | \$ 27,713,121.60 | \$ 6,340,630.19  | \$ 1,130,509.05 | \$ 7,471,139.24 | \$ 359,471.68                     | \$ 46,014.60                       | \$ 601,297.60                         |

\*Total Balance—Treasurer's Office—\$61,186.86—attachment on correction teacher No. 1 in process—\$1.14.

RECEIVED BY THE UNIVERSITY OF IOWA



## TRANSACTIONS OF UNEXPENDABLE TRUST FUNDS

|  | Date<br>Established | Principal<br>July 1, 1929 | Additions<br>1928-1929 | Principal<br>June 30, 1930 |
|--|---------------------|---------------------------|------------------------|----------------------------|
| <b>Funds Under Group Investment Plan:</b>  |                     |                           |                        |                            |
| Permanent Land Fund  | 1840                | \$ 284,889.35             |                        | \$ 284,889.35              |
| Accrued from sale of land from Federal Grant. Income used for General University purposes.   |                     |                           |                        |                            |
| Mark Kannev Memorial Fund  | 1908                | 110,000.00                |                        | 110,000.00                 |
| Established by Martha W. Kannev. Interest used for establishing and maintaining Mark Kannev Memorial Institute for the foundation of a College of Fine Arts.                           |                     |                           |                        |                            |
| A. Whitney Carr Scholarship  | 1900                | 50,000.00                 |                        | 50,000.00                  |
| Established by A. Whitney Carr. Interest used for scholarships worth \$50 a year in College of Liberal Arts and Applied Science, also loans to graduate students.                      |                     |                           |                        |                            |
| Walter Lowry Gifford Memorial Fund   | 1908                | 14,000.00                 |                        | 14,000.00                  |
| Established by Helen J. Gifford. Interest to be used in equipping and maintaining a room in the University Hospital for free medical treatment of needy patients.                      |                     |                           |                        |                            |
| John F. Dillon Scholarship Fund  | 1914                | 17,000.00                 |                        | 17,000.00                  |
| Established by John F. Dillon. Interest used for \$300 prize for best essay in Law College and balance for Law Scholarships.   |                     |                           |                        |                            |
| William Jennings Bryan Prize Fund  | 1907                | 750.00                    |                        | 750.00                     |
| For students' essays on "Government."  |                     |                           |                        |                            |
| Ernest R. Johnson Memorial Prize   | 1925                | 430.00                    |                        | 430.00                     |
| Interest used for prize of \$25 to student with highest scholastic standing for four years in College of Liberal Arts.   |                     |                           |                        |                            |
| Samuel Lefevre Memorial Prize  | 1902                | 500.00                    |                        | 500.00                     |
| Established by Annie Lefevre. Interest to be used for Freshman Oratorical prize.   |                     |                           |                        |                            |
| Belle and David Wyland-Scholarship Fund  | 1930                | \$ 900.00                 |                        | \$ 900.00                  |
| Established by will of Belle Wyland. Interest available for scholarships.  |                     |                           |                        |                            |
| Theodore Saxxy Fellowship and Loan Fund  | 1906                | 15,000.00                 |                        | 15,000.00                  |
| Established by Theodore Saxxy. Interest to be used for fellowships and loans for Liberal Arts students.  |                     |                           |                        |                            |
| Library Fine Fund  | 1920                | 8,000.00                  |                        | 8,000.00                   |
| Established for collection of Library Fines.   |                     |                           |                        |                            |
| <b>Funds Not Under Group Investment Plan:</b>  |                     |                           |                        |                            |
| F. C. Denkman Loan Fund  | 1909                | 5,000.00                  |                        | 5,000.00                   |
| Interest for loans to Students in College of Liberal Arts.   |                     |                           |                        |                            |
| F. C. Denkman Scholarship Fund   | 1928                | 5,000.00                  |                        | 5,000.00                   |
| Interest for Law Scholarships.   |                     |                           |                        |                            |
| Schmitt Fund College of Medicine   | 1929                | 139,917.40                |                        | 139,917.40                 |
| Established from interest accumulations on Rockefeller gift for new Medical Building.  |                     |                           |                        |                            |
| Sub-total Funds under Group Investment Plan  |                     | (662,578.76)              | (900.00)               | (662,478.76)               |
| <b>Funds Not Under Group Investment Plan:</b>  |                     |                           |                        |                            |
| F. O. Lowden Oratorical Prize  | 1900                | 2,500.00                  |                        | 2,500.00                   |
| Established by Frank O. Lowden. Interest used as prizes for winners of Northern Oratorical League Contest.   |                     |                           |                        |                            |
| W. T. Froodfoot Prize  | 1925                | 2,000.00                  |                        | 2,000.00                   |
| Established by W. T. Froodfoot. Interest used for scholarships in Art Department to students preferably from Warren County.  |                     |                           |                        |                            |
| W. O. Finkbine for Annual University Dinner for Men  | 1926                | 4,000.00                  |                        | 4,000.00                   |
| Established by W. O. Finkbine. Interest to be used for Annual University Dinner for students who have distinguished themselves. Surplus funds may be transferred to student loan fund. |                     |                           |                        |                            |
| W. O. Finkbine Fund for Good Will Dinner and Dorothy Finkbine Sours Deserving Students Loan Fund   | 1927                | 4,000.00                  |                        | 4,000.00                   |
| Established by W. O. Finkbine.   |                     |                           |                        |                            |
| John P. Latley Gift for Law Loan Fund  | 1927                | 10,000.00                 |                        | 10,000.00                  |
| Established by John Latley. Interest to be used as loans for law students.   |                     |                           |                        |                            |
| Sub-total Trust Funds not in Group Investment  |                     | (22,500.00)               |                        | (22,500.00)                |
| <b>Grand Total-All Unexpendable Trust Funds</b>  |                     | <b>\$ 682,078.76</b>      | <b>\$ 900.00</b>       | <b>\$ 682,978.76</b>       |



|     |                          |            |                     |
|-----|--------------------------|------------|---------------------|
| 117 | Glick, Frank J.          | 1,899.00   | No interest matured |
| 118 | Bridenstine, B. V.       | 7,500.00   | No interest matured |
| 119 | Snively, Moses M.        | 4,000.00   | No interest matured |
| 81  | U. S. 1st Liberty Loan   | \$2,030.48 | \$423,350.00        |
|     | U. S. 4th Liberty Loan   | 2,066.45   | 5,097.13            |
| 100 | U. S. 3rd Liberty Loan   | 1,425.00   |                     |
| 101 | U. S. Certificate 2 1/2% | 29,123.44  |                     |
| 102 | U. S. 4th Liberty Loan   | 180,245.00 |                     |
| 104 | U. S. 4th Liberty Loan   | 1,005.90   |                     |
| 105 | U. S. 4th Liberty Loan   | 1,016.05   |                     |
| 106 | U. S. 4th Liberty Loan   | 614.66     |                     |
| 113 | U. S. 4th Liberty Loan   | 51,454.89  |                     |
| 120 | U. S. 4th Liberty Loan   | 4,121.79   |                     |

Total Securities in Group Investment 194,184.02  
\$627,524.92

## SECURITIES OF FUNDS NOT IN GROUP INVESTMENT—1929-1930

|   |             |           |
|---|-------------|-----------|
| E. O. Lowden Oratorical Fund                              |             |           |
| National Biscuit Co. 7% Preferred Stock                   |             | \$ 750.00 |
| W. T. Proudfoot Prize Fund                                |             |           |
| Jewett Building Mortgage Bond 7%                          | \$ 1,000.00 |           |
| Hotel Fort Des Moines Bldg. Co.—19 shares preferred stock | 1,900.00    | 2,900.00  |
| W. O. Finkbine University Dinner for Men                  |             |           |
| German External Bonds 7%                                  | 1,900.00    |           |
| W. O. Finkbine University Dinner for Women                |             |           |
| German External Bonds 7%                                  | 1,900.00    |           |
| John P. Laffey Law Fund                                   |             |           |
| E. L. DuPont DeMours Co. Debenture Stock 6%               | 10,000.00   |           |

Total Securities of Non-Investment Group..... \$ 22,500.00

Grand Total—Both Groups..... \$650,024.92

## INTEREST RECEIVED

## UNEXPENDABLE TRUST FUND

|     |                      |        |
|-----|----------------------|--------|
| No. | J. E. Bowman         | 185.00 |
| 5   | Elizabeth Butler     | 60.00  |
| 7   | Elizabeth Butler     | 175.00 |
| 8   | J. W. Baker          | 325.00 |
| 9   | P. J. Heard          | 209.00 |
| 10  | Edw. F. Borschel     | 125.00 |
| 11  | Edw. F. Borschel     | 75.00  |
| 12  | Edw. F. Borschel     | 50.00  |
| 13  | Edw. F. Borschel     | 150.00 |
| 14  | Edw. F. Borschel     | 125.00 |
| 15  | Edw. F. Borschel     | 12.50  |
| 17  | Edw. F. Borschel     | 143.75 |
| 18  | James Curry          | 450.00 |
| 19  | Arthur D. Craig      | 550.00 |
| 20  | John Costello        | 550.00 |
| 21  | Wm. Cahill           | 400.00 |
| 22  | Lynn Colony          | 25.00  |
| 24  | Chas. M. Elliott     | 250.00 |
| 25  | Chas. M. Elliott     | 200.00 |
| 26  | Paul Krusha          | 150.00 |
| 27  | P. J. Floerschinger  | 140.00 |
| 28  | P. J. Floerschinger  | 240.00 |
| 29  | Helen Farnsworth     | 180.00 |
| 30  | Helen Farnsworth     | 200.00 |
| 32  | O. J. Gerrits        | 50.00  |
| 33  | Bohumil Gritzel      | 220.00 |
| 34  | Jos. A. Hrdlička     | 300.00 |
| 35  | Jos. A. Hrdlička     | 50.00  |
| 36  | C. W. Hall           | 200.00 |
| 37  | John Ronan           | 200.00 |
| 38  | Harry Holscher       | 200.00 |
| 39  | John Kahler          | 110.00 |
| 42  | Louis Lindemann      | 100.00 |
| 43  | Louis Lindemann      | 450.00 |
| 45  | F. W. Miltner Estate | 225.00 |
| 46  | J. J. Murphy         | 200.00 |
| 47  | E. F. McCabe         | 57.00  |
| 48  | E. F. McCabe         | 27.00  |

|     |                               |        |
|-----|-------------------------------|--------|
| 47  | Robert Mahoney                | 700.00 |
| 49  | Thos. Phillips                | 150.00 |
| 50  | Josephine Remley              | 180.00 |
| 62  | A. A. Smith                   | 650.00 |
| 63  | John Gray, Jr.                | 600.00 |
| 64  | R. T. Shepard                 | 250.00 |
| 65  | Chas. F. Tomash               | 300.00 |
| 68  | J. L. Swartzendruber          | 400.00 |
| 70  | F. S. Webster                 | 150.00 |
| 71  | F. S. Webster                 | 125.00 |
| 72  | F. S. Webster                 | 100.00 |
| 74  | Matilda Wagner                | 200.00 |
| 75  | O. N. Higgs (Elizabeth Wentz) | 250.00 |
| 76  | Jas. B. Welsh                 | 340.00 |
| 78  | Omar R. Yoder                 | 340.00 |
| 82  | Mary C. Gardner               | 850.00 |
| 83  | Leo Brophy                    | 450.00 |
| 84  | Anna Oberman                  | 300.00 |
| 85  | Frank H. Anthony              | 300.00 |
| 86  | S. C. Corbin                  | 500.00 |
| 87  | Wm. S. Mueller                | 184.30 |
| 89  | Anna E. Schwimley             | 458.33 |
| 90  | Lewis L. Lentz                | 148.97 |
| 91  | Jos. E. Worrell               | 400.00 |
| 92  | Anthony Sibel                 | 75.00  |
| 93  | Frank A. Gerlitz              | 184.87 |
| 94  | John A. Miller                | 61.34  |
| 95  | Ellen K. Mather               | 125.00 |
| 96  | Thos. Nolan                   | 108.35 |
| 97  | Lem Wood Sheets               | 130.00 |
| 98  | Frank Armbruster              | 700.00 |
| 99  | Matt White                    | 250.00 |
| 103 | Geo. McCann                   | 300.00 |
| 104 | John Costello                 | 91.88  |
| 117 | Erwin S. Hall                 | 82.33  |

## From Interest on Bonds

|     |             |          |
|-----|-------------|----------|
| 41  | U. S. Bonds | 212.50   |
| 100 | U. S. Bonds | 25.00    |
| 101 | U. S. Bonds | 1,050.00 |
| 102 | U. S. Bonds | 4,250.00 |
| 104 | U. S. Bonds | 21.25    |
| 105 | U. S. Bonds | 21.25    |
| 106 | U. S. Bonds | 10.62    |
| 113 | U. S. Bonds | 1,062.50 |

Total Interest on Bonds..... 6,687.62  
From Daily Balance Interest..... 1,557.26

Total Interest—Pro-Rated..... \$ 28,097.48



## REPORT OF IOWA STATE BOARD OF EDUCATION

SUMMARY OF INTEREST EARNINGS AND CREDITS  
ON UNEXPENDABLE TRUST FUND

| Name   | Interest<br>Pro-rated<br>Investment<br>See Page | Interest<br>Prior to<br>1-1-39<br>Credited<br>Direct | Other<br>Direct<br>Credits | Total               |
|--|---|--|----------------------------|---------------------|
| <b>Group Investments</b>   |   |  |                            |                     |
| Permanent Loan Fund  | \$ 12,081.55                                    |  |                            | \$ 12,081.55        |
| A. Whitney Carr Scholarship  | 2,121.36  |  | \$112,046.82               | \$114,168.18        |
| Mark Ransney Memorial Fund   | 4,664.20  | \$ (2,950.00)  | (5,103.17)                 | \$ 6,611.03         |
| Waite Lowry Gifford Memorial Fund  | 502.50  |  |                            | 502.50              |
| John F. Killey Scholarship Fund  | 566.56  |  |                            | 566.56              |
| Wm. Jennings Bryan Prize Fund  | 17.34   |  |                            | 17.34               |
| Ernest R. Johnson Memorial   | 16.80   |  |                            | 16.80               |
| Samuel Le Fèvre Memorial Prize   | 22.48   |  |                            | 22.48               |
| Theodore Saxnay Fellowship Loan Fund   | 625.60  |  |                            | 625.60              |
| Library Fine Fund  | 273.26  |  | (4,469.48)                 | (4,196.22)          |
| F. C. Denkman Loan Fund  | 212.14  |  |                            | 212.14              |
| P. C. Denkman Scholarship Fund   | 312.14  |  |                            | 312.14              |
| Scientific Fund College of Medicine  | 6,743.48  |  |                            | 6,743.48            |
| Sub-total Group Investments  | (28,007.45)                                     | (500.00)   | (2,586.34)                 | (30,093.79)         |
| <b>Non-Group Investments</b>   |   |  |                            |                     |
| F. O. Lowden Oratorical Fund   |   |  | 175.00                     | 175.00              |
| W. T. Proudfoot Prize Fund   |   |  | 149.00                     | 149.00              |
| W. O. Finkbine Fund for Annual University<br>Dinner for Men                            |   |  | 280.00                     | 280.00              |
| W. O. Finkbine Fund for Annual University<br>Dinner for Women                          |   |  | 280.00                     | 280.00              |
| John P. Laffey for Law Loan Fund   |   |  | (3,750.00)                 | (3,750.00)          |
| Sub-total Non-Group Investments  |   |  | (3,066.00)                 | (3,066.00)          |
| <b>Grand Total</b>   | <b>\$ 28,007.45</b>                             | <b>\$ 500.00</b>                                     | <b>\$ 5,417.14</b>         | <b>\$ 33,924.59</b> |
| (1) Includes   |   |  |                            |                     |
| Student Loans Repaid   |   |  | 2,646.17                   | 2,646.17            |
| Interest on Student Loan   |   |  | 200.25                     | 200.25              |
| (2) Interest on Loans, numbers 48 and 54, E. F. McCabe to Jan-<br>uary 1, 1929, \$650. |   |  |                            |                     |
| (3) Miscellaneous  |   |  |                            |                     |
| (4) Library Fines Collected 1929-1930  |   |  |                            |                     |
| (5) Includes   |   |  |                            |                     |
| Interest on E. I. Dupont DeNemours & Co.   |   | \$ 600.00  |                            | \$ 600.00           |
| Refund on Scholarship  |   | 126.00   |                            | 126.00              |

SUMMARY SHOWING PRO-RATING OF INTEREST FROM SECURI-  
TIES HELD ON UNEXPENDABLE TRUST FUNDS  
BACK TO INTEREST ACCOUNTS OF THESE TRUST FUNDS  
JULY 1, 1929, TO JUNE 30, 1930

| Fund                                      | Principal    | Per Cent | Amount      |
|---|--------------|----------|-------------|
| Permanent Loan Fund (For General Support) | \$284,880.36 | 4.00%    | \$11,395.21 |
| Ransney Fund                              | 110,000.00   | 2.00%    | 2,200.00    |
| A. Whitney Carr                           | 30,000.00    | 0.75%    | 225.00      |
| Gifford Loan                              | 14,900.00    | 0.75%    | 111.75      |
| Dillon Loan                               | 12,000.00    | 0.75%    | 90.00       |
| Bryan Loan                                | 750.00       | 0.75%    | 5.63        |
| Johnson                                   | 420.00       | 0.75%    | 3.15        |
| LaFevre                                   | 500.00       | 0.75%    | 3.75        |
| Saxnay                                    | 15,000.00    | 0.75%    | 112.50      |
| Denkman (Law School)                      | 5,000.00     | 0.75%    | 37.50       |
| Denkman (L. A. Loan)                      | 5,000.00     | 0.75%    | 37.50       |
| Library Fine                              | 8,500.00     | 0.75%    | 63.75       |
| Scientific Contingent Fund Medicine       | 150,017.40   | 2.00%    | 3,000.35    |
|   | \$603,526.76 | 1.00%    | \$6,035.27  |

The amount of interest shown is credited to total and pro-rated at close of year in above interest accounts. See Board Minutes of January 17, 1927.

## STATE UNIVERSITY—TREASURER'S REPORT

## FUNDS NOT UNDER GROUP INVESTMENT PLAN

|  |              |
|--|--------------|
| F. O. Lowden Oratorical Fund—1929-30                               |              |
| Interest on preferred stock—National Biscuit Company               | \$ 175.00    |
| W. T. Proudfoot Prize Fund—1929-30                                 |              |
| Interest on Hotel Port Des Moines preferred capital stock          | 149.00       |
| John P. Laffey Law Loan Fund—1929-30                               |              |
| Dividend on debenture stock—E. I. DuPont DeNemours and Company     | 750.00       |
| W. O. Finkbine Fund for Annual University Dinner for Men—1929-30   |              |
| Interest on German External Bonds                                  | 280.00       |
| W. O. Finkbine Fund for Annual University Dinner for Women—1929-30 |              |
| Interest on German External Bonds                                  | 280.00       |
| Total Interest—Non-group Investments                               | \$ 1,624.00  |
| Grand Total Interest   | \$ 34,064.62 |

## TOTAL SALARIES—1929-1930

|                                      |                |
|--------------------------------------|----------------|
| Administration                       | \$ 21,292.62   |
| University Publications              | 8,881.15       |
| Student Service                      | 12,568.78      |
| Physical Plant                       | 15,790.12      |
| Liberal Arts                         | 678,592.11     |
| Engineering                          | 96,272.25      |
| Medicine                             | 289,751.48     |
| Medicine Research                    | 14,410.27      |
| Dentistry                            | 112,648.20     |
| Pharmacy                             | 14,550.00      |
| Law                                  | 5,481.84       |
| Education                            | 102,945.44     |
| Commerce                             | 99,024.29      |
| Bureau of Business Research          | 16,191.50      |
| Graduate College                     | 2,725.21       |
| University Museum                    | 5,100.00       |
| University Library                   | 65,188.21      |
| Summer Session                       | 102,855.64     |
| Character Education Research Board   | 8,850.00       |
| Extension Division                   | 21,420.00      |
| Maternal and Infant Hygiene          | 11,460.00      |
| Epidemiology and Preventive Medicine | 11,965.00      |
| Serology                             | 12,514.00      |
| Child Welfare                        | 26,178.21      |
| Laura Spelman Rockefeller Memorial   | 5,420.12       |
| Total                                | \$2,082,496.95 |

## SPECIAL SALARIES

|  |             |
|--|-------------|
| Sex Research                             | \$ 2,192.00 |
| Drug Addiction Research                  | 5,666.66    |
| Eastman Fellowship                       | 2,000.00    |
| King's Daughters Scholarship             | 200.00      |
| Saxnay Prize                             | 200.00      |
| Swaine Scholarship in Harvard            | 200.00      |
| Mark Ransney Memorial                    | 200.00      |
| Gift from General Education Board        | 7,159.66    |
| Student Organizations—University Theatre | 914.12      |
| A. E. Statley Scholarship in Chemistry   | 700.00      |
| Mead Johnson Fellowship—Child Welfare    | 6,121.40    |
| Payne Study Fund                         | 210.00      |
| Gift from Quaker Oats Company            | 1,788.70    |
| Evaporated Milk Research Fund            | 1,364.78    |
| Miscellaneous                            | 1,364.78    |

## ADMINISTRATION—SALARIES 1929-1930

|                                    |              |
|------------------------------------|--------------|
| President's Office                 |              |
| W. A. Jessup, president            | \$ 18,000.00 |
| T. H. Macbride, president emeritus | 2,800.00     |
| Marcella Hotz, executive secretary | 2,000.00     |
| Nancy Mitchen, assistant           | 1,800.00     |
| Dean of Men:                       |              |
| R. E. Elenow, assistant professor  | \$ 4,500.00  |
| Lenzo Jones, assistant             | 275.00       |
| Frances Johnston, secretary        | 100.00       |
| W. V. Weber, room clerk            | 1,200.00     |
| Eleanor Schmidt, secretary         | 200.00       |
| Susan Baker, clerk                 | 240.00       |
| Frances Weider, clerk              | 240.00       |
| Newton Mitchell, assistant         | 240.00       |
|                                    | \$ 25,300.00 |

\$ 4,490.00

|   |             |
|---|-------------|
| Dean of Women:                              |             |
| Adelaide L. Burke, assistant professor..... | \$ 2,900.00 |
| Joyce D. Brady, assistant.....              | 900.00      |
| Gertrude Gay, stenographer.....             | 200.00      |
| Nita Phillips, assistant.....               | 609.35      |

|  |             |
|--|-------------|
| Secretary's Office:                                |             |
| W. H. Bates, secretary.....                        | \$ 5,000.00 |
| W. H. Cobb, auditor.....                           | 5,000.00    |
| Edward Bright, cashier.....                        | 1,800.00    |
| Martha Davis, stenographer.....                    | 1,400.00    |
| Lucille Neuman, stenographer.....                  | 1,500.00    |
| Carl McLachlan, auditor student organizations..... | 940.00      |
| E. B. Weekes, dormitory cashier.....               | 1,800.00    |
| Albert Vogt, warrant clerk.....                    | 1,620.00    |
| Agatha Brandt, payroll clerk.....                  | 1,600.00    |
| Ray Emsak, bookkeeper.....                         | 1,170.00    |
| Lillian O'Hara, machine operator.....              | 200.00      |
| N. E. Welter, inventory accountant.....            | 1,920.00    |
| Genevieve Crum, typist.....                        | 750.00      |
|  | 20.00       |

|                                       |             |
|---------------------------------------|-------------|
| Purchasing Department:                |             |
| F. E. Humeaton, purchasing agent..... | \$ 4,000.00 |
| Mary Miller, order clerk.....         | 1,200.00    |

|   |             |
|---|-------------|
| Registrar's Office:                             |             |
| H. C. Dorcas, registrar.....                    | \$ 4,000.00 |
| C. H. Maruth, assistant registrar.....          | 2,000.00    |
| Oliver Torgeson, assistant examiner.....        | 2,000.00    |
| Myrtle Keesley, secretary.....                  | 1,600.00    |
| Rena Spierdie, chief clerk.....                 | 1,120.00    |
| Kleanor Schmidt, second assistant examiner..... | 1,400.00    |
| Catharine Schulze, stenographer.....            | 1,750.00    |
| Ruth Wickham, stenographer.....                 | 1,200.00    |
| Jennie Phillips, stenographer.....              | 750.00      |
| Cynthia Tudor, petition clerk.....              | 320.00      |
| Norine Wheeler, recorder.....                   | 82.50       |
| Ardie Hollingsworth, counter clerk.....         | 75.00       |
| Irma Clerk, clerk.....                          | 300.00      |
| Edith Wharton, fee clerk.....                   | 420.00 (1)  |
| Margaret Sheedy, filing clerk.....              | 840.00      |
| Karl Benson, statistical clerk.....             | 224.00      |
| Ruth Potter, clerk.....                         | 308.50      |
| Emma Adams, counter clerk.....                  | 854.04      |
| Mildred Fellows, recorder.....                  | 791.12      |
| Lucy M. Altken, balance sheet clerk.....        | 632.32      |
| Helen Redman, fee clerk.....                    | 408.71      |
| Ruth Warren, stenographer.....                  | 294.84      |
| Genevieve McSwernith, stenographer.....         | 160.00      |
| Phoebe Benson, assistant.....                   | 37.50       |

Total Administration ..... \$ 21,301.21  
(1) \$19.05 refunded in February, 1930.

|  |             |
|--|-------------|
| UNIVERSITY PUBLICATIONS—SALARIES 1929-1930 |             |
| F. M. Fownall, editor.....                 | \$ 1,000.00 |
| E. C. Wilson, news editor.....             | 1,500.00    |
| Ruth M. Pieper, executive secretary.....   | 1,000.00    |
| Frances Winkelman, assistant.....          | 125.00      |
| Norine Wheeler, assistant.....             | 1,087.10    |
| Justina Garrett, typist.....               | 150.00      |
| Ruth Weller, stenographer.....             | 450.00      |
| Agnes West, stenographer.....              | 360.00      |
| Alma Seydel, assistant.....                | 329.02      |

|  |             |
|--|-------------|
| Publications Service:                  |             |
| Loretta Madden, supervisor.....        | \$ 1,000.00 |
| Lucile Carpenter, clerk.....           | 325.00      |
| Margaret Farnsworth, stenographer..... | 525.00      |
| W. F. Weber, Jr., clerk.....           | 400.00      |
| Zetta Stange, clerk.....               | 35.00       |
| Gertrude Engleit, clerk.....           | 25.00       |

Total Publications ..... \$ 3,860.00

|  |             |
|--|-------------|
| IOWA MEMORIAL UNION—SALARIES 1929-1930 |             |
| R. H. Fitzgerald, director.....        | \$ 2,500.00 |
| Bernadette Zuck, secretary.....        | 800.00      |
| Hattie Schaffler, hostess.....         | 200.00      |
| Loyce Fisher, desk clerk.....          | 772.34      |

|                                |           |
|--------------------------------|-----------|
| Employment Bureau:             |           |
| T. M. Bender, manager.....     | \$ 550.00 |
| Marian Jeep, stenographer..... | 872.32    |

|                               |           |
|-------------------------------|-----------|
| Housing Service:              |           |
| F. E. Holmes, manager.....    | \$ 172.90 |
| Imelda Cusack, secretary..... | 1,016.12  |

Total Memorial Union..... \$ 5,691.78

|   |           |
|---|-----------|
| ALUMNI PERSONNEL SERVICE—SALARIES 1929-1930 |           |
| P. G. Higbee, director.....                 | \$ 842.00 |
| Dorothy Davis, secretary.....               | 1,200.00  |

|  |             |
|--|-------------|
| STUDENTS OUT-PATIENT DEPARTMENT—SALARIES 1929-1930 |             |
| C. I. Miller, director.....                        | \$ 2,000.00 |
| A. S. Fourt, assistant.....                        | 1,500.00    |
| L. B. Sedlacek, assistant.....                     | 1,675.00    |
| Grace Hesselbine, nurse.....                       | 1,320.00    |
| Florence Musch, secretary.....                     | 840.00      |
| Lee Foshay, director.....                          | 750.00      |

|   |             |
|---|-------------|
| PHYSICAL PLANT—SALARIES 1929-1930               |             |
| J. M. Fisk, superintendent.....                 | \$ 5,000.00 |
| A. A. Smith, assistant superintendent.....      | 4,000.00    |
| E. E. Cole, architect engineer.....             | 1,570.79    |
| J. C. Warner, chief clerk.....                  | 1,000.00    |
| D. D. Nicholson, timekeeper.....                | 1,876.00    |
| Glady Hornel, stenographer.....                 | 1,200.00    |
| P. H. Kilwood, consultant.....                  | 750.00      |
| A. A. Swanson, superintendent construction..... | 500.00      |
| G. L. Horner, architect.....                    | 183.23      |

|  |             |
|--|-------------|
| LIBERAL ARTS—SALARIES 1929-1930          |             |
| Botany:                                  |             |
| R. B. Wyllie, professor and head.....    | \$ 4,500.00 |
| R. Shimek, professor.....                | 4,000.00    |
| G. W. Martin, associate professor.....   | 2,700.00    |
| W. F. Loehning, associate professor..... | 1,500.00    |
| Lucy Cavanaugh, assistant curator.....   | 1,400.00    |
| D. G. Delbi, graduate assistant.....     | 700.00      |
| P. J. Talley, graduate assistant.....    | 750.00      |
| Lucile Piette, graduate assistant.....   | 350.00      |
| H. Harrington, graduate assistant.....   | 350.00      |
| Eva Sherwood, graduate assistant.....    | 350.00      |
| Henry Judy, pianophone assistant.....    | 1,200.00    |
| Lois Marks, graduate assistant.....      | 700.00      |
| W. C. Davis, graduate assistant.....     | 350.00      |
| Margaret Wolf, graduate assistant.....   | 350.00      |

|  |             |
|--|-------------|
| Chemistry:                               |             |
| Edward Hartow, professor and head.....   | \$ 2,750.00 |
| R. A. Matill, professor.....             | 2,000.00    |
| J. N. Pearce, professor.....             | 4,000.00    |
| L. C. Ralston, professor.....            | 4,000.00    |
| E. W. Rockwood, professor.....           | 4,000.00    |
| H. L. Olin, professor.....               | 2,700.00    |
| P. A. Bond, associate professor.....     | 2,250.00    |
| H. Coleman, associate professor.....     | 2,250.00    |
| Stephen Popoff, associate professor..... | 2,250.00    |

Total..... \$ 22,150.00

|   |          |  |  |
|---|----------|--|--|
| W. G. Eversole, assistant professor.....        | 3,090.00 |  |  |
| Jacob Cornog, associate professor.....          | 2,500.00 |  |  |
| K. W. Ray, associate.....                       | 2,400.00 |  |  |
| L. J. Waldhauser, associate.....                | 2,400.00 |  |  |
| H. G. Smith, associate.....                     | 2,400.00 |  |  |
| C. P. Berg, instructor.....                     | 2,000.00 |  |  |
| J. W. Robinson, assistant.....                  | 1,847.50 |  |  |
| H. P. Anderson, graduate assistant.....         | 700.00   |  |  |
| J. W. Cavett, graduate assistant.....           | 700.00   |  |  |
| S. S. Dedrick, graduate assistant.....          | 700.00   |  |  |
| W. H. Dunne, graduate assistant.....            | 700.00   |  |  |
| V. B. Fiehart, graduate assistant.....          | 700.00   |  |  |
| W. W. Floyd, graduate assistant.....            | 700.00   |  |  |
| Mina Goehring, graduate assistant.....          | 700.00   |  |  |
| Oliver Groat, graduate assistant.....           | 700.00   |  |  |
| Mildred Hooper, graduate assistant.....         | 700.00   |  |  |
| J. G. Lichty, graduate assistant.....           | 700.00   |  |  |
| C. L. Lovell, graduate assistant.....           | 700.00   |  |  |
| G. M. McNulty, graduate assistant.....          | 700.00   |  |  |
| W. P. Munro, graduate assistant.....            | 700.00   |  |  |
| G. H. Reed, graduate assistant.....             | 700.00   |  |  |
| J. C. Zimmerman, graduate assistant.....        | 700.00   |  |  |
| L. A. Ford, graduate assistant.....             | 350.00   |  |  |
| A. C. Kuyper, graduate assistant.....           | 350.00   |  |  |
| J. E. Millery, graduate assistant.....          | 350.00   |  |  |
| L. D. Ough, graduate assistant.....             | 350.00   |  |  |
| R. G. Owen, graduate assistant.....             | 350.00   |  |  |
| Martha Voigteler, graduate assistant.....       | 350.00   |  |  |
| Virgil Scarth, graduate assistant.....          | 350.00   |  |  |
| Lothrop Smith, graduate assistant.....          | 350.00   |  |  |
| Mary E. Turner, graduate assistant.....         | 350.00   |  |  |
| G. P. Waugh, graduate assistant.....            | 350.00   |  |  |
| Delia Williams, graduate assistant.....         | 350.00   |  |  |
| Verda Wirth, graduate assistant.....            | 350.00   |  |  |
| H. L. York, graduate assistant.....             | 350.00   |  |  |
| F. H. Hatley, custodian.....                    | 1,400.00 |  |  |
| Homor Hall, janitor.....                        | 1,350.00 |  |  |
| F. A. Tucker, assistant storekeeper.....        | 1,140.00 |  |  |
| W. H. Deming, assistant storekeeper.....        | 1,140.00 |  |  |
| P. E. Jolliffe, assistant storekeeper.....      | 1,140.00 |  |  |
| P. C. Miller, assistant storekeeper.....        | 900.00   |  |  |
| Mildred Denter, assistant storekeeper.....      | 1,200.00 |  |  |
| Helen Brum, stenographer.....                   | 350.00   |  |  |
| Geo. E. Honeywell, graduate assistant.....      | 1,500.00 |  |  |
| C. E. Scott, assistant.....                     | 350.00   |  |  |
| G. E. Ostrum, graduate assistant.....           | 315.00   |  |  |
| Frank Long, glassblower.....                    |          |  |  |
| <b>English.....</b>                             |          |  |  |
| Baldwin Maxwell, professor and acting head..... | 5,000.00 |  |  |
| E. P. Kohl, professor.....                      | 4,750.00 |  |  |
| E. N. S. Thompson, professor.....               | 4,250.00 |  |  |
| E. P. Piper, professor.....                     | 4,000.00 |  |  |
| M. A. Blum, professor.....                      | 3,110.00 |  |  |
| H. Larsen, professor.....                       | 2,700.00 |  |  |
| J. T. Frederick, professor.....                 | 1,900.00 |  |  |
| S. B. Sloan, associate professor.....           | 2,250.00 |  |  |
| B. V. Crawley, associate professor.....         | 2,250.00 |  |  |
| Nellie S. Aurner, associate professor.....      | 2,000.00 |  |  |
| J. H. Scott, associate professor.....           | 2,150.00 |  |  |
| W. L. Rowers, assistant professor.....          | 2,000.00 |  |  |
| W. Ashford, assistant professor.....            | 2,250.00 |  |  |
| Margaret Alterton, assistant professor.....     | 2,000.00 |  |  |
| M. P. Carpenter, assistant professor.....       | 2,000.00 |  |  |
| Oscar Johnson, associate.....                   | 2,200.00 |  |  |
| A. H. Heusink, associate.....                   | 2,200.00 |  |  |
| Estelle M. Boot, associate.....                 | 2,000.00 |  |  |
| Carrie Stanley, associate.....                  | 2,000.00 |  |  |
| Luella M. White, associate.....                 | 2,000.00 |  |  |
| Maria C. Luthin, associate.....                 | 2,000.00 |  |  |
| H. H. Hoell, instructor.....                    | 2,200.00 |  |  |
| Alma Hoell, instructor.....                     | 2,000.00 |  |  |
| C. C. Camden, instructor.....                   | 1,800.00 |  |  |
| Arthur N. Stutz, instructor.....                | 1,500.00 |  |  |
| Mary Mueller, instructor.....                   | 1,500.00 |  |  |
| Mary Proestler, instructor.....                 | 1,500.00 |  |  |
| Harold Whitehall, assistant.....                | 1,500.00 |  |  |
| P. C. Johnson, assistant.....                   | 1,500.00 |  |  |
| Annette Andersen, graduate assistant.....       | 500.00   |  |  |
| R. L. Morris, graduate assistant.....           | 700.00   |  |  |
| Gordon Eaker, graduate assistant.....           | 700.00   |  |  |
| <b>37,700.00</b>                                |          |  |  |
| <b>Graphic and Plastic Arts:</b>                |          |  |  |
| Catherine MacArthur, associate professor.....   | 2,250.00 |  |  |
| Edna N. Patzig, assistant professor.....        | 1,250.00 |  |  |
| C. W. Hawthorne, lecturer.....                  | 700.00   |  |  |
| Alma N. Held, associate.....                    | 2,200.00 |  |  |
| Harry Simon, associate.....                     | 1,100.00 |  |  |
| Frances P. Young, instructor.....               | 1,800.00 |  |  |
| M. Ellen Thornburg, instructor.....             | 1,400.00 |  |  |
| Ruth Wilkinson, instructor.....                 | 1,800.00 |  |  |
| Alice Davis, instructor.....                    | 1,400.00 |  |  |
| Edna Spurgeon, instructor.....                  | 1,400.00 |  |  |
| Edith Bell, instructor.....                     | 1,500.00 |  |  |
| Alice Brown, secretary.....                     | 207.50   |  |  |
| Harry Jones, secretary.....                     | 195.00   |  |  |
| <b>19,447.50</b>                                |          |  |  |
| <b>History of Art:</b>                          |          |  |  |
| Leland Toft, lecturer.....                      | 750.00   |  |  |
| Desale Richardson, instructor.....              | 1,000.00 |  |  |
| Ruth Martin, instructor.....                    | 400.00   |  |  |
| <b>7,150.00</b>                                 |          |  |  |
| <b>Music:</b>                                   |          |  |  |
| P. G. Clapp, director and professor.....        | 4,500.00 |  |  |
| E. H. Wilcox, professor.....                    | 5,000.00 |  |  |
| F. E. Kendrick, professor.....                  | 4,500.00 |  |  |
| Walter Leon, professor.....                     | 4,250.00 |  |  |
| Edgar Swisher, assistant professor.....         | 2,000.00 |  |  |
| Mildred Paddock, associate.....                 | 2,500.00 |  |  |
| Anna Pierce, associate.....                     | 250.00   |  |  |
| Harry A. Thutcher, instructor.....              | 1,800.00 |  |  |
| Addison Amesch, instructor.....                 | 1,800.00 |  |  |
| Harvey Waugh, graduate assistant.....           | 700.00   |  |  |
| Ile Brown, secretary.....                       | 40.00    |  |  |
| Adriano Occupio, undergraduate assistant.....   | 300.00   |  |  |
| Dorothy Cox, secretary.....                     | 540.00   |  |  |
| K. V. A. Forbes, graduate assistant.....        | 280.00   |  |  |
| <b>31,660.00</b>                                |          |  |  |
| <b>Speech and Dramatic Art:</b>                 |          |  |  |
| E. C. Mahle, professor and head.....            | 4,000.00 |  |  |
| A. C. Baird, professor.....                     | 4,250.00 |  |  |
| L. E. Travis, professor.....                    | 1,750.00 |  |  |
| G. W. Gray, assistant professor.....            | 2,250.00 |  |  |
| V. M. Morton, assistant professor.....          | 2,250.00 |  |  |
| L. B. Fagan, assistant professor.....           | 2,750.00 |  |  |
| H. C. Harsbarger, assistant professor.....      | 2,750.00 |  |  |
| H. G. Barnes, associate.....                    | 2,200.00 |  |  |
| Helen Blatner, associate.....                   | 2,200.00 |  |  |
| Bessie Rasmus, instructor.....                  | 1,800.00 |  |  |
| F. W. Lamberton, graduate assistant.....        | 350.00   |  |  |
| Elnora Murray, graduate assistant.....          | 350.00   |  |  |
| Padra Lynch, graduate assistant.....            | 700.00   |  |  |
| Ida Riley, instructor.....                      | 2,000.00 |  |  |
| Elizabeth Patheron, graduate assistant.....     | 250.00   |  |  |
| Carol Williamson, secretary.....                | 150.00   |  |  |
| Karl Zornes, lecturer.....                      | 200.00   |  |  |
| Edith Role, graduate assistant.....             | 200.00   |  |  |
| Evelyn Neese, stenographer.....                 | 212.75   |  |  |
| Marion Hicke, stenographer.....                 | 600.00   |  |  |
| Donald S. Amant, lecturer.....                  | 1,200.00 |  |  |
| George Price Baker, lecturer.....               | 2,000.00 |  |  |
| Carolin Silverthorn, graduate assistant.....    | 280.00   |  |  |
| Oliver J. Wisner, secretary.....                | 300.00   |  |  |
| <b>28,945.75</b>                                |          |  |  |
| <b>Administration:</b>                          |          |  |  |
| R. H. Fitzgerald, administrative director.....  | 1,000.00 |  |  |
| <b>1,000.00</b>                                 |          |  |  |
| <b>Total Fine Arts.....</b>                     |          |  |  |
| <b>( \$ 51,921.25 )</b>                         |          |  |  |



## Geology:

|  |          |
|--|----------|
| G. F. Kay, professor and head.....         | 7,250.00 |
| A. C. Thomas, professor.....               | 4,500.00 |
| A. O. Thomas, professor.....               | 4,500.00 |
| J. J. Runner, associate professor.....     | 3,350.00 |
| A. C. Tester, assistant professor.....     | 2,800.00 |
| F. F. Osborne, associate.....              | 2,400.00 |
| H. L. Johnson, graduate assistant.....     | 750.00   |
| J. W. Radebaugh, graduate assistant.....   | 250.00   |
| W. A. Thompson, graduate assistant.....    | 700.00   |
| Doris M. Wilbur, graduate assistant.....   | 350.00   |
| Harry X. Bay, graduate assistant.....      | 350.00   |
| E. M. Rowser, graduate assistant.....      | 350.00   |
| Howard Brady, graduate assistant.....      | 350.00   |
| Donald Gould, graduate assistant.....      | 87.50    |
| D. D. Hawk, graduate assistant.....        | 87.50    |
| Huron Boyle, undergraduate assistant.....  | 40.00    |
| L. Lambert, attendant.....                 | 800.00   |
| Donald Stookey, graduate assistant.....    | 800.00   |
| Nels C. Georgeson, graduate assistant..... | 625.00   |
| Murray Work, graduate assistant.....       | 87.50    |
| Robert Vogt, undergraduate assistant.....  | 40.00    |

## German:

|  |          |
|--|----------|
| C. B. Wilson, professor and head.....          | 4,500.00 |
| H. O. Lyte, assistant professor.....           | 2,750.00 |
| A. J. F. Zieglschmid, assistant professor..... | 2,700.00 |
| J. A. Kelley, instructor.....                  | 2,000.00 |

## History:

|  |          |
|--|----------|
| W. T. Root, professor and head.....        | 6,500.00 |
| H. G. Plum, professor.....                 | 4,000.00 |
| L. Palmer, professor.....                  | 4,000.00 |
| G. G. Andrews, associate professor.....    | 4,000.00 |
| W. H. Livingston, assistant professor..... | 4,000.00 |
| Clara M. Daley, assistant professor.....   | 2,500.00 |
| C. W. deKiewiet, assistant professor.....  | 2,500.00 |
| Elmer Ellis, lecturer.....                 | 700.00   |
| H. R. Anderson, graduate assistant.....    | 700.00   |
| P. H. Giddens, graduate assistant.....     | 350.00   |
| C. N. Evanson, graduate assistant.....     | 350.00   |
| Vera Cox, secretary.....                   | 225.00   |
| H. J. Thornton, assistant professor.....   | 3,500.00 |
| Francis J. Bowman, graduate assistant..... | 600.00   |

## Home Economics:

|   |          |
|---|----------|
| Frances Zull, professor and head.....   | 5,000.00 |
| Alice Brigham, assistant professor..... | 3,250.00 |
| Mate Giddings, assistant professor..... | 3,500.00 |
| Edna A. Hill, associate.....            | 2,400.00 |
| Lulu E. Smith, associate.....           | 2,400.00 |
| Ione Hosman, instructor.....            | 2,000.00 |
| Mary Goodykoontz, instructor.....       | 725.00   |
| Beatrice Rinds, attendant.....          | 400.00   |

## Journalism:

|   |          |
|---|----------|
| F. L. Mott, director and professor..... | 4,000.00 |
| F. J. Laxell, associate professor.....  | 1,900.00 |
| F. M. Pownall, assistant professor..... | 1,500.00 |
| F. A. Muirhead, associate.....          | 1,875.00 |
| Velma Stout, instructor.....            | 1,300.00 |
| Leila Randall, secretary.....           | 1,450.00 |

## Latin and Greek:

|   |          |
|---|----------|
| R. C. Pickenger, professor and head.....  | 6,500.00 |
| F. P. Potter, professor.....              | 2,700.00 |
| D. S. White, assistant professor.....     | 2,000.00 |
| Helen M. Eddy, assistant professor.....   | 200.00   |
| Ruth Martin, instructor.....              | 1,600.00 |
| Beale Richardson, instructor.....         | 900.00   |
| Helene Henderson, graduate assistant..... | 625.00   |

## Mathematics:

|                                      |          |
|--------------------------------------|----------|
| H. L. Rietz, professor and head..... | 4,500.00 |
| E. W. Chittenden, professor.....     | 2,250.00 |
| J. P. Kelly, professor.....          | 2,700.00 |

|   |          |
|---|----------|
| H. P. Baker, associate professor.....       | 1,250.00 |
| C. C. Wyse, assistant professor.....        | 2,000.00 |
| Joe Woods, assistant professor.....         | 1,000.00 |
| Le E. Ward, assistant professor.....        | 2,750.00 |
| Nelson Conkright, associate.....            | 2,500.00 |
| M. Earl, instructor.....                    | 2,300.00 |
| C. C. Campbell, graduate assistant.....     | 700.00   |
| W. H. Giff, graduate assistant.....         | 700.00   |
| C. H. Frueh, graduate assistant.....        | 700.00   |
| S. L. Robinson, graduate assistant.....     | 700.00   |
| R. C. Stephens, graduate assistant.....     | 700.00   |
| Arthur Olivier, graduate assistant.....     | 200.00   |
| Meryl Springmire, secretary.....            | 200.00   |
| Harold Lundholm, graduate assistant.....    | 250.00   |
| H. D. Daugherty, lecturer.....              | 800.00   |
| Paul Isaacson, undergraduate assistant..... | 40.00    |

## Military Science and Tactics:

|                                       |          |
|---------------------------------------|----------|
| C. H. Lewis, professor and head.....  | 1,200.00 |
| R. J. Potts, instructor.....          | 200.00   |
| W. D. Rahming, chief clerk.....       | 1,000.00 |
| O. E. Van Doren, band instructor..... | 2,500.00 |
| John A. Lemons, assistant.....        | 200.00   |
| G. H. Hassett, band member.....       | 25.00    |
| A. D. Brown, band member.....         | 25.00    |
| R. J. Campbell, band member.....      | 25.00    |
| L. R. Carson, band member.....        | 25.00    |
| C. H. Clark, band member.....         | 25.00    |
| A. R. Cummins, band member.....       | 25.00    |
| L. T. Cummins, band member.....       | 25.00    |
| J. W. Evans, band member.....         | 25.00    |
| H. W. Faidt, band member.....         | 25.00    |
| O. C. Hardwig, band member.....       | 25.00    |
| D. L. Harter, band member.....        | 25.00    |
| R. E. Herft, band member.....         | 25.00    |
| C. Jelliffe, band member.....         | 25.00    |
| U. B. Kepford, band member.....       | 25.00    |
| A. M. Larson, band member.....        | 25.00    |
| L. J. Larsen, band member.....        | 25.00    |
| C. V. Morrison, band member.....      | 25.00    |
| F. E. Mortiboy, band member.....      | 25.00    |
| L. T. Peterson, band member.....      | 25.00    |
| Dwight Potter, band member.....       | 25.00    |
| H. C. Hauecher, band member.....      | 25.00    |
| F. A. Roife, band member.....         | 25.00    |
| F. O. Roife, band member.....         | 25.00    |
| A. J. Schroeder, band member.....     | 25.00    |
| H. L. Sisson, band member.....        | 25.00    |
| J. H. Spence, band member.....        | 25.00    |
| E. C. Tysinger, band member.....      | 25.00    |
| Walter Voeka, band member.....        | 25.00    |
| R. D. Watson, band member.....        | 25.00    |
| R. E. Willoughby, band member.....    | 25.00    |
| J. D. Wilson, band member.....        | 25.00    |
| E. H. Witt, band member.....          | 25.00    |
| G. H. Bateman, band member.....       | 25.00    |
| H. J. Bonds, band member.....         | 25.00    |
| J. C. Crawley, band member.....       | 25.00    |
| Dewey Cummins, band member.....       | 25.00    |
| O. H. Driscoll, band member.....      | 25.00    |
| L. E. Dutton, band member.....        | 25.00    |
| O. R. Hueschen, band member.....      | 25.00    |
| E. J. Joshek, band member.....        | 25.00    |
| Leif Juhl, band member.....           | 25.00    |
| N. O. Lese, band member.....          | 25.00    |
| C. D. McLaryand, band member.....     | 25.00    |
| C. W. McKinnis, band member.....      | 25.00    |
| L. R. Robinson, band member.....      | 25.00    |
| Hal Schiltz, band member.....         | 25.00    |
| O. H. Snell, band member.....         | 25.00    |
| Paul Speers, band member.....         | 25.00    |
| P. W. Tischer, band member.....       | 25.00    |
| P. B. Tyner, band member.....         | 25.00    |
| Hime Vonner, band member.....         | 25.00    |
| J. E. Weland, band member.....        | 25.00    |
| W. D. Yavorsky, band member.....      | 25.00    |
| Mrs. A. Ellett, soprano soloist.....  | 10.00    |

27,110.00

2,189.56

## Philosophy:

|   |             |
|---|-------------|
| E. D. Starbuck, professor and head..... | \$ 4,500.00 |
| G. T. W. Patrick, professor.....        | 2,400.00    |
| Herbert Martin, professor.....          | 4,500.00    |
| J. C. Manry, associate professor.....   | 1,875.00    |
| Bonho Tapper, assistant professor.....  | 2,250.00    |

## Physical Education—Women:

|   |             |
|---|-------------|
| Margorje Camp, assistant professor..... | \$ 2,900.00 |
| Signe Prytz, lecturer.....              | 1,900.00    |
| Miriam Taylor, associate.....           | 2,200.00    |
| M. Elizabeth Bates, associate.....      | 2,000.00    |
| Grace Williams, physician.....          | 2,500.00    |
| James Cumming, instructor.....          | 2,000.00    |
| Blythe Schee, instructor.....           | 1,900.00    |
| Rachel Sickman, instructor.....         | 1,800.00    |
| Frances Keefe, instructor.....          | 1,500.00    |
| Jane Shurner, instructor.....           | 1,500.00    |
| Olive Cox, stenographer.....            | 1,000.00    |
| Anna Freyder, matron.....               | 500.00      |
| Bess L. Adams, assistant matron.....    | 450.00      |

## Department of Athletics:

|   |             |
|---|-------------|
| E. H. Lauer, director and professor.....  | \$ 5,200.00 |
| G. T. Brennan, assistant professor.....   | 2,100.00    |
| B. A. Ingwersen, assistant professor..... | 2,100.00    |
| R. F. Williams, assistant professor.....  | 1,750.00    |
| O. H. Vogel, assistant professor.....     | 2,100.00    |
| E. G. Schroeder, assistant professor..... | 350.00      |
| L. P. Ristine, medical supervisor.....    | 3,000.00    |
| Chas. Kennett, golf coach.....            | 1,800.00    |
| John Scien, instructor and coach.....     | 1,500.00    |
| C. I. Mead, instructor.....               | 300.00      |
| C. H. Brookins, assistant coach.....      | 100.00      |
| E. W. Nelson, assistant coach.....        | 200.00      |
| Chas. Gailher, business manager.....      | 500.00      |

## Physical Education—Men:

|   |             |
|---|-------------|
| E. H. Lauer, director and professor.....  | \$ 1,000.00 |
| E. G. Schroeder, assistant professor..... | 2,150.00    |
| L. P. Ristine, medical supervisor.....    | 1,000.00    |
| D. L. Hawk, physician.....                | 1,250.00    |
| D. A. Armbruster, instructor.....         | 2,350.00    |
| H. M. Howard, instructor.....             | 1,000.00    |
| H. E. Briceand, instructor.....           | 2,300.00    |
| Baumgartner, instructor.....              | 2,100.00    |
| Wm. Lumsden, assistant.....               | 910.00      |
| L. Harrison, assistant.....               | 900.00      |
| Francis Joseph, assistant.....            | 600.00      |
| C. H. McCloy, associate professor.....    | 738.40      |
| Mabel Thurwell, secretary.....            | 208.32      |

## Physics:

|  |             |
|--|-------------|
| G. W. Stewart, professor and head.....     | \$ 6,500.00 |
| Alexander Ellett, professor.....           | 4,400.00    |
| J. A. Eldridge, professor.....             | 4,500.00    |
| C. J. Lapp, associate professor.....       | 2,500.00    |
| E. P. T. Tyndall, associate professor..... | 3,250.00    |
| P. M. Hall, instructor.....                | 300.00      |
| DeVer Cole, graduate assistant.....        | 700.00      |
| P. L. Copeland, graduate assistant.....    | 700.00      |
| C. E. Harvey, graduate assistant.....      | 700.00      |
| J. M. Kellogg, graduate assistant.....     | 700.00      |
| H. E. Malone, graduate assistant.....      | 700.00      |
| C. A. Whitmer, graduate assistant.....     | 700.00      |
| R. M. Zabel, graduate assistant.....       | 700.00      |
| D. Koenig, graduate assistant.....         | 500.00      |
| T. J. McCain, graduate assistant.....      | 350.00      |
| J. B. Dempster, instrument maker.....      | 1,400.00    |
| Charles Spangler, apparatus assistant..... | 900.00      |
| Meryl Springmire, secretary.....           | 494.00      |

## Political Science:

|  |             |
|--|-------------|
| B. P. Shambaugh, professor and head..... | \$ 1,000.00 |
| F. E. Horack, professor.....             | 4,000.00    |
| K. H. Porter, professor.....             | 2,700.00    |
| J. Van Der Zee, professor.....           | 2,700.00    |

|  |             |
|--|-------------|
| J. E. Briggs, associate professor.....   | \$ 2,600.00 |
| J. L. Pollock, associate professor.....  | 1,500.00    |
| G. F. Robinson, associate professor..... | 2,350.00    |
| S. Ross, lecturer.....                   | 1,400.00    |
| Dorothy Schaefer, associate.....         | 2,400.00    |
| W. M. Hargrave, graduate assistant.....  | 700.00      |
| W. V. Weber, graduate assistant.....     | 700.00      |
| Dorothy Wagner, stenographer.....        | 1,200.00    |
| J. W. Manning, instructor.....           | 350.00      |
| S. C. E. Powers, graduate assistant..... | 340.00      |
| Fern Kleibon, clerk.....                 | 340.00      |

22,440.00

## Psychology:

|  |             |
|--|-------------|
| C. E. Seashore, professor and head.....    | \$ 4,750.00 |
| C. A. Ruckmick, professor.....             | 5,000.00    |
| F. H. Knight, professor.....               | 2,500.00    |
| E. Travis, professor.....                  | 1,750.00    |
| N. C. Meier, associate professor.....      | 2,500.00    |
| L. W. Miller, assistant professor.....     | 2,000.00    |
| Lenae Jones, assistant professor.....      | 1,500.00    |
| Emory Patterson, graduate assistant.....   | 700.00      |
| R. E. Miller, graduate assistant.....      | 800.00      |
| J. B. Dempster, instrument maker.....      | 500.00      |
| Edith Flannagan, graduate assistant.....   | 325.00      |
| Mack T. Henderson, graduate assistant..... | 420.00      |

24,900.00

## Romance Languages:

|   |             |
|---|-------------|
| S. H. Bush, professor and head.....     | \$ 5,000.00 |
| R. S. House, professor.....             | 4,750.00    |
| E. K. Mapes, associate professor.....   | 2,350.00    |
| C. E. Cousins, associate professor..... | 2,000.00    |
| R. Brugere, assistant professor.....    | 2,400.00    |
| A. Dickman, assistant professor.....    | 3,000.00    |
| Helen M. Eddy, assistant professor..... | 300.00      |
| Enrique Blanco, associate.....          | 2,100.00    |
| Isac B. Trobet, associate.....          | 2,100.00    |
| Ruth Davis, associate.....              | 2,100.00    |
| M. H. Gonzalez, instructor.....         | 1,900.00    |
| Tacie Kneass, instructor.....           | 1,900.00    |
| Collette R. Lane, instructor.....       | 1,900.00    |
| Isabelle C. Redfield, instructor.....   | 1,800.00    |
| Lois Gray, instructor.....              | 1,800.00    |
| Elizabeth Barbour, instructor.....      | 1,700.00    |
| Grace Cochran, graduate assistant.....  | 700.00      |
| Lucile K. Delo, graduate assistant..... | 700.00      |
| Helen Wood, graduate assistant.....     | 700.00      |
| J. C. Babcock, graduate assistant.....  | 350.00      |
| Lucile Nelson, assistant.....           | 405.00      |

15,955.00

## Zoology:

|   |             |
|---|-------------|
| J. H. Bodine, professor and head.....     | \$ 4,500.00 |
| Emil Witschi, professor.....              | 4,000.00    |
| G. L. Houser, professor.....              | 4,000.00    |
| H. F. Wickham, professor.....             | 2,350.00    |
| F. A. Stromsten, associate professor..... | 2,300.00    |
| Verlus Lindemann, instructor.....         | 700.00      |
| H. J. Clausen, graduate assistant.....    | 700.00      |
| T. C. Evans, graduate assistant.....      | 700.00      |
| H. T. Hill, graduate assistant.....       | 700.00      |
| C. Meffer, graduate assistant.....        | 700.00      |
| A. H. Taylor, graduate assistant.....     | 1,075.00    |
| M. L. Lukats, graduate assistant.....     | 250.00      |
| E. Van der Jagt, graduate assistant.....  | 700.00      |
| Cora Truemp, technician.....              | 1,100.00    |
| Mona Murphy, assistant.....               | 250.00      |
| Stella Paisley, technician.....           | 700.00      |
| W. N. Keck, graduate assistant.....       | 200.00      |
| M. E. Fogie, assistant.....               | 417.00      |
| H. C. Burdick, graduate assistant.....    | 700.00      |
| A. F. Castet, attendant.....              | 2,000.00    |
| E. L. King, associate professor.....      | 2,000.00    |

37,142.00

## Administration:

|   |             |
|---|-------------|
| Laura C. Abel, secretary.....               | \$ 1,500.00 |
| Agnes Mesley, assistant secretary.....      | 275.00      |
| Katherine Switzer, assistant secretary..... | 275.00      |

1,833.00

Total College of Liberal Arts.....  
 (\$45.00 paid in 1928-29 returned in August, 1929)

694,992.11

## COLLEGE OF ENGINEERING—SALARIES 1929-1930

|  |    |           |
|--|----|-----------|
| Civil Engineering:                       |    |           |
| R. J. Lambert, professor and head.....   | \$ | 5,500.00  |
| E. L. Waterman, professor.....           |    | 4,500.00  |
| R. B. Kittredge, professor.....          |    | 4,000.00  |
| A. H. Holt, associate professor.....     |    | 3,500.00  |
| Herbert E. Howe, graduate assistant..... |    | 400.00    |
| Electrical Engineering:                  |    |           |
| E. B. Kurtz, professor and head.....     | \$ | 5,200.00  |
| A. H. Ford, professor.....               |    | 1,950.00  |
| Carl Menzer, associate.....              |    | 2,700.00  |
| R. B. Whipple, instructor.....           |    | 2,400.00  |
| P. W. Krotzer, assistant professor.....  |    | 3,000.00  |
| Engineering Drawing:                     |    |           |
| F. G. Higbee, professor and head.....    | \$ | 2,900.00  |
| F. P. Schone, associate professor.....   |    | 2,400.00  |
| O. J. Baldwin, professor.....            |    | 2,000.00  |
| J. A. Douglas, graduate assistant.....   |    | 400.00    |
| C. J. Posey, instructor.....             |    | 500.00    |
| Mechanics and Hydraulics:                |    |           |
| S. M. Woodward, professor and head.....  | \$ | 6,000.00  |
| F. A. Nagler, professor.....             |    | 4,000.00  |
| F. T. Mayne, assistant professor.....    |    | 2,200.00  |
| J. W. Howe, assistant professor.....     |    | 1,000.00  |
| F. E. Holmes, assistant professor.....   |    | 1,382.25  |
| C. J. Posey, instructor.....             |    | 1,300.00  |
| Doris Buchanan, stenographer.....        |    | 600.00    |
| Mechanical Engineering:                  |    |           |
| H. O. Croft, professor and head.....     | \$ | 4,200.00  |
| G. J. Keller, associate professor.....   |    | 3,500.00  |
| T. G. Caywood, associate professor.....  |    | 2,000.00  |
| E. M. Barnes, assistant professor.....   |    | 2,300.00  |
| A. V. O'Brien, instructor.....           |    | 2,750.00  |
| K. H. Ekstrand, instructor.....          |    | 2,400.00  |
| John Fielding, instructor.....           |    | 2,200.00  |
| E. A. Putnam, mechanic.....              |    | 2,000.00  |
| Administration:                          |    |           |
| C. C. Williams, professor and dean.....  | \$ | 7,250.00  |
| Mary Sheedy, secretary.....              |    | 1,500.00  |
| Norma Engert, librarian and clerk.....   |    | 1,000.00  |
| Total College of Engineering.....        | \$ | 94,372.50 |

## COLLEGE OF MEDICINE—SALARIES 1929-1930

|  |    |          |
|--|----|----------|
| Administration:                                  |    |          |
| H. S. Houghton, dean and director.....           | \$ | 9,000.00 |
| Alice White, secretary.....                      |    | 1,620.00 |
| Anatomy, Histology, Embryology and Neuroanatomy: |    |          |
| H. J. Prentiss, professor and head.....          | \$ | 7,000.00 |
| M. MacKenzie, professor.....                     |    | 2,400.00 |
| A. E. Lambert, professor.....                    |    | 4,000.00 |
| R. L. Irwin, assistant professor.....            |    | 500.00   |
| W. C. Langston, demonstrator.....                |    | 2,514.42 |
| K. P. Swanson, assistant.....                    |    | 1,154.56 |
| K. E. Voldeng, assistant.....                    |    | 1,400.00 |
| Kenneth Fowler, technician.....                  |    | 1,200.00 |
| Ed Rushford, technician.....                     |    | 1,500.00 |
| Mabel Swisher, technician.....                   |    | 1,000.00 |
| Frances Bender, technician.....                  |    | 1,000.00 |
| Kathleen Kopecky, secretary.....                 |    | 950.00   |
| J. McFarland, student assistant.....             |    | 75.52    |
| C. R. Meffert, student assistant.....            |    | 89.52    |
| A. L. Saha, student assistant.....               |    | 89.52    |
| Rudolph S. Hock, student assistant.....          |    | 125.00   |
| A. R. Buchanan, assistant.....                   |    | 500.00   |
| Louett Holden, secretary.....                    |    | 80.00    |

|  |    |           |
|--|----|-----------|
| Biochemistry:                              |    |           |
| H. A. Mattill, professor.....              | \$ | 3,000.00  |
| H. B. Gibson, associate professor.....     |    | 4,500.00  |
| Dermatology:                               |    |           |
| J. I. Kessler, professor and head.....     | \$ | 420.00    |
| J. C. Kessler, associate.....              |    | 200.00    |
| Sam Lewis, assistant.....                  |    | 99.00     |
| Kernit H. Gates, assistant.....            |    | 84.00     |
| W. L. Randall, assistant.....              |    | 25.00     |
| Neurology:                                 |    |           |
| C. Van Eppe, professor and head.....       | \$ | 3,000.00  |
| Marguerite Welch, secretary.....           |    | 500.00    |
| Obstetrics and Gynecology:                 |    |           |
| E. D. Pasa, professor and head.....        | \$ | 18,000.00 |
| N. F. Miller, professor.....               |    | 6,000.00  |
| H. C. Henselina, associate.....            |    | 3,000.00  |
| H. H. King, instructor.....                |    | 2,500.00  |
| W. P. Mengert, assistant.....              |    | 2,000.00  |
| Doris Marshall, secretary.....             |    | 100.00    |
| Marian Speedman, secretary.....            |    | 890.25    |
| Harry Kolstad, technician.....             |    | 1,020.00  |
| Ophthalmology:                             |    |           |
| C. S. O'Brien, professor and head.....     | \$ | 4,000.00  |
| C. W. Rutherford, associate professor..... |    | 6,164.54  |
| J. E. Dvorak, assistant.....               |    | 250.00    |
| D. O. Bovenmyer, assistant.....            |    | 294.00    |
| Mabel Sharp, technician.....               |    | 1,200.00  |
| Vern Ragan, secretary.....                 |    | 900.00    |
| Alma Pamplicher, assistant.....            |    | 717.71    |
| W. H. Maloy, assistant.....                |    | 894.00    |
| Otolaryngology:                            |    |           |
| D. M. Lorie, professor and head.....       | \$ | 3,500.00  |
| P. M. Moore, assistant professor.....      |    | 2,200.00  |
| A. E. Hammond, assistant.....              |    | 1,275.00  |
| J. J. Potter, assistant.....               |    | 1,500.00  |
| A. E. Vomler, assistant.....               |    | 1,500.00  |
| LuBERT Stone, secretary.....               |    | 475.00    |
| Ether Grandroth, secretary.....            |    | 140.00    |
| Pathology and Bacteriology:                |    |           |
| G. H. Hanemann, assistant professor.....   | \$ | 3,500.00  |
| W. W. Hermann, associate.....              |    | 2,000.00  |
| E. D. Peasley, instructor.....             |    | 1,618.47  |
| J. W. Buid, instructor.....                |    | 700.00    |
| T. R. Schenken, assistant.....             |    | 1,200.00  |
| C. J. Berne, assistant.....                |    | 550.00    |
| G. C. Blome, assistant.....                |    | 596.00    |
| J. W. Wicklund, technician.....            |    | 1,800.00  |
| J. J. Seemuth, technician.....             |    | 1,250.00  |
| Wm. Brecht, technician.....                |    | 1,250.00  |
| Lacy Fairchild, technician.....            |    | 800.00    |
| H. C. Conney, technician.....              |    | 1,000.00  |
| Aston Verad, diener.....                   |    | 1,020.00  |
| Theodore Roll, diener.....                 |    | 873.39    |
| F. R. Jeppesen, assistant.....             |    | 500.00    |
| Mildred Rude, stenographer.....            |    | 1,000.00  |
| Gladys Hughes, stenographer.....           |    | 900.00    |
| C. W. Twinnan, demonstrator.....           |    | 126.00    |
| T. M. Fairchild, technician.....           |    | 490.00    |
| Pediatrics:                                |    |           |
| P. C. Jones, professor and head.....       | \$ | 5,000.00  |
| J. D. Boyd, assistant professor.....       |    | 3,750.00  |
| M. L. Floyd, associate.....                |    | 3,200.00  |
| H. F. Shirley, assistant.....              |    | 1,000.00  |
| Florence Tully, secretary.....             |    | 1,000.00  |
| Pharmacology:                              |    |           |
| O. H. Plant, professor and head.....       | \$ | 7,000.00  |



|  |          |                    |
|--|----------|--------------------|
| C. S. Chase, professor emeritus.....                 | 732.25   |                    |
| E. G. Gross, associate professor.....                | 3,222.50 |                    |
| E. J. Meister, instructor.....                       | 1,000.00 |                    |
| D. H. Slaughter, assistant.....                      | 2,000.00 |                    |
| D. V. Holman, student assistant.....                 | 500.00   |                    |
| A. P. Freund, mechanician.....                       | 1,200.00 |                    |
| J. J. Wildman, animal caretaker.....                 | 1,200.00 |                    |
| F. L. Kopetsky, technician.....                      | 900.00   |                    |
| Barbara H. Heberling, secretary.....                 |          |                    |
| <b>Physiology:</b>                                   |          | 13,372.6           |
| J. T. McClintock, professor and head.....            | 5,254.00 |                    |
| H. M. Hines, associate professor.....                | 4,000.00 |                    |
| W. W. Tuttle, assistant professor.....               | 2,375.00 |                    |
| C. E. Leese, associate.....                          | 2,500.00 |                    |
| G. W. Twissam, instructor.....                       | 1,654.60 |                    |
| A. P. Freund, mechanician.....                       | 1,500.00 |                    |
| Ruth Allison, secretary.....                         | 900.00   |                    |
| George Banes, technician.....                        | 1,200.00 |                    |
| <b>General Surgery:</b>                              |          | 28,541.8           |
| H. L. Beye, professor and head.....                  | 5,000.00 |                    |
| P. R. Peterson, associate professor.....             | 4,000.00 |                    |
| Anatole Kolodny, assistant professor.....            | 750.00   |                    |
| R. A. Fox, associate.....                            | 2,500.00 |                    |
| J. P. Clark, associate.....                          | 2,000.00 |                    |
| A. C. Pfohl, instructor.....                         | 1,432.00 |                    |
| O. H. Hyndman, instructor.....                       | 1,500.00 |                    |
| C. J. Berne, assistant.....                          | 395.00   |                    |
| G. C. Blome, assistant.....                          | 395.00   |                    |
| Elda Popoff, secretary.....                          | 300.00   |                    |
| C. J. Howan, clinical professor.....                 | 4,166.00 |                    |
| <b>Genito-Urinary Surgery:</b>                       |          | 28,746.0           |
| N. G. Alcock, professor and head.....                | 4,000.00 |                    |
| W. R. Fieseler, associate.....                       | 5,400.00 |                    |
| F. H. Entz, instructor.....                          | 500.00   |                    |
| H. P. Lee, instructor.....                           | 1,554.00 |                    |
| M. M. Renfer, assistant.....                         | 1,152.00 |                    |
| Florence McKinley, secretary.....                    | 900.00   |                    |
| <b>Orthopedic Surgery:</b>                           |          | 12,531.8           |
| A. Steindler, professor and head.....                | 3,000.00 |                    |
| Harry Goldberg, instructor.....                      | 416.00   |                    |
| L. J. Miltner, associate.....                        | 2,364.34 |                    |
| J. E. Milgram, instructor.....                       | 1,666.60 |                    |
| E. M. Cowart, assistant.....                         | 1,500.00 |                    |
| Laura Sherok, secretary.....                         | 994.00   |                    |
| Beula Thomas, clerk.....                             | 151.60   |                    |
| <b>Theory and Practice:</b>                          |          | 18,112.3           |
| F. M. Smith, professor and head.....                 | 5,000.00 |                    |
| H. M. Korns, associate professor.....                | 3,500.00 |                    |
| C. W. Baldridge, assistant professor.....            | 4,500.00 |                    |
| Kate Deum, assistant professor.....                  | 1,500.00 |                    |
| G. H. Miller, assistant professor.....               | 4,500.00 |                    |
| H. V. Scarborough, lecturer.....                     | 100.00   |                    |
| E. F. Scarlett, associate.....                       | 2,500.00 |                    |
| F. N. Cole, instructor.....                          | 2,500.00 |                    |
| W. M. Fowler, instructor.....                        | 2,500.00 |                    |
| C. W. Thomas, resident assistant.....                | 2,000.00 |                    |
| Adelaide Baker, resident assistant.....              | 2,700.00 |                    |
| Doris Tuttle, technician.....                        | 395.00   |                    |
| Edna Pate, secretary.....                            | 900.00   |                    |
| Wayne G. Cook, lecturer.....                         | 200.00   |                    |
| <b>Total College of Medicine.....</b>                |          | <b>4,260,551.8</b> |
| <b>MEDICINE RESEARCH—SALARIES 1929-1930</b>          |          |                    |
| <b>Anatomy:</b>                                      |          |                    |
| Esther H. Powers, artist.....                        | 1,312.47 | (1) 12,122.6       |
| <b>Obstetrics and Gynecology:</b>                    |          |                    |
| C. L. Weston, research technician.....               | 270.00   | 270.00             |
| <b>Ophthalmology:</b>                                |          |                    |
| P. W. Salt, research assistant.....                  | 422.12   |                    |
| L. W. H. Koeppe, research professor.....             | 2,500.00 |                    |
| <b>Pediatrics:</b>                                   |          | 2,122.12           |
| Genevieve Stearns, research associate.....           | 1,000.00 |                    |
| Martha Nelson, research associate.....               | 477.50   |                    |
| Grace C. Hardin, research assistant.....             | 144.62   |                    |
| Cluden Knowlton, laboratory assistant.....           | 1,200.00 |                    |
| Martha Jones, laboratory assistant.....              | 1,000.00 |                    |
| <b>Physiology:</b>                                   |          | 5,162.48           |
| Dorothy Jordan, research fellow.....                 | 500.00   | 500.00             |
| <b>Surgery:</b>                                      |          |                    |
| Paul Stufflebeam, technician.....                    | 1,000.00 | 1,000.00           |
| <b>Orthopedic Surgery:</b>                           |          |                    |
| J. E. Milgram, research assistant.....               | 260.00   |                    |
| C. S. Lowendorf, research assistant.....             | 1,250.00 |                    |
| Belle Ingham, research statistician.....             | 514.67   |                    |
| Thos Weigand, research statistician.....             | 205.33   |                    |
| <b>Total Medicine Research.....</b>                  |          | <b>4,161.97</b>    |
| <b>(1) \$291.68 refunded October 25, 1929.</b>       |          |                    |
| <b>COLLEGE OF DENTISTRY—SALARIES 1929-1930</b>       |          |                    |
| <b>Clinical Crown and Bridge:</b>                    |          |                    |
| A. G. Kleinbach, professor and head.....             | 5,000.00 |                    |
| R. F. Schweizer, instructor.....                     | 2,500.00 |                    |
| W. L. Flanagan, demonstrator.....                    | 2,000.00 |                    |
| <b>Clinical Operative Dentistry and Radiography:</b> |          | 9,500.00           |
| E. A. Rogers, professor and head.....                | 5,500.00 |                    |
| O. E. Schimmbusch, assistant professor.....          | 4,000.00 |                    |
| J. H. Wick, instructor.....                          | 2,000.00 |                    |
| J. D. Wells, instructor.....                         | 2,000.00 |                    |
| G. S. Easton, instructor.....                        | 2,750.00 |                    |
| D. H. Soper, instructor.....                         | 2,500.00 |                    |
| C. L. Nason, assistant demonstrator.....             | 1,500.00 |                    |
| <b>Clinical Prosthetic Dentistry:</b>                |          | 22,250.00          |
| E. S. Smith, professor and head.....                 | 5,500.00 |                    |
| C. L. Penner, instructor.....                        | 2,000.00 |                    |
| L. E. Weyer, demonstrator.....                       | 2,000.00 |                    |
| <b>Dental Pathology:</b>                             |          | 10,500.00          |
| A. W. Bryan, professor and head.....                 | 2,500.00 |                    |
| F. D. Francis, assistant professor.....              | 2,500.00 |                    |
| <b>Operative and Dental Anatomy:</b>                 |          | 8,750.00           |
| Erling Thoen, professor and head.....                | 1,500.00 |                    |
| J. V. Backman, assistant professor.....              | 2,750.00 |                    |
| Clay Burkhardt, demonstrator.....                    | 2,000.00 |                    |
| <b>Operative Dentistry:</b>                          |          | 11,250.00          |
| F. T. Broene, professor and dean.....                | 4,000.00 |                    |
| C. L. Drain, associate professor.....                | 4,500.00 |                    |
| <b>Oral Surgery:</b>                                 |          | 15,500.00          |
| R. A. Fenton, professor.....                         | 2,250.00 |                    |
| Floyd A. Pillars, assistant demonstrator.....        | 1,000.00 |                    |
| <b>Orthodontia:</b>                                  |          | 4,750.00           |
| J. E. Rose, professor and head.....                  | 5,000.00 |                    |
| L. B. Higley, instructor.....                        | 2,400.00 |                    |
| Julius Swartz, graduate assistant.....               | 215.00   |                    |
| E. W. Anderson, graduate assistant.....              | 233.24   |                    |
| H. G. Stoffel, graduate assistant.....               | 233.24   |                    |
| <b>Total College of Dentistry.....</b>               |          | <b>10,148.20</b>   |

|                                       |          |
|---------------------------------------|----------|
| <b>Prosthetic Crown and Bridge:</b>   |          |
| R. V. Smith, professor and head.....  | 5,500.00 |
| W. R. Kern, instructor.....           | 2,000.00 |
| D. L. Crissinger, demonstrator.....   | 2,500.00 |
| <b>Dean's Office:</b>                 |          |
| Mary Otto, secretary.....             | 1,500.00 |
| Mary Verry, assistant clerk.....      | 750.00   |
| <b>Infirmary:</b>                     |          |
| Helen Baschnagel, clerk.....          | 1,250.00 |
| Louise Anderson, assistant clerk..... | 1,340.00 |
| Anna Shutt, assistant clerk.....      | 289.00   |
| Aria Pondicherry, nurse.....          | 1,200.00 |
| Irene Olson, nurse.....               | 1,000.00 |
| Irene Stavenhagen, nurse.....         | 1,000.00 |
| Charles Borer, custodian.....         | 1,000.00 |
| Ethel Chesire, librarian.....         | 1,450.00 |
| Anna Meyer, laboratory clerk.....     | 750.00   |

11,800.00

2,360.00

## Total College of Dentistry.....

1,920.00

112,500.00

## COLLEGE OF PHARMACY—SALARIES 1928-1929

|  |          |
|--|----------|
| W. J. Teeters, professor and dean.....   | 4,500.00 |
| R. A. Kuever, professor.....             | 2,700.00 |
| Zada M. Cooper, associate professor..... | 2,000.00 |
| R. W. Lewis, assistant professor.....    | 1,400.00 |
| David Boot, assistant.....               | 1,300.00 |
| Elda Larson, laboratory assistant.....   | 750.00   |
| Lewene Harper, stenographer.....         | 532.23   |
| Dawn Barker, stenographer.....           | 14.87    |

## Total College of Pharmacy.....

13,550.00

## COLLEGE OF LAW—SALARIES 1928-1929

|                                      |          |
|--------------------------------------|----------|
| H. C. Jones, professor and dean..... | 2,666.64 |
| H. C. Horack, professor.....         | 8,000.00 |
| P. Hordwell, professor.....          | 8,000.00 |
| R. M. Perkins, professor.....        | 8,000.00 |
| C. M. Updegraff, professor.....      | 8,500.00 |
| O. K. Patton, professor.....         | 6,000.00 |
| E. A. Wilcox, professor.....         | 1,200.00 |
| Helen S. Moxley, librarian.....      | 1,600.00 |
| Jean Ashman, cataloguer.....         | 1,750.00 |
| Eula Van Meter, secretary.....       | 1,800.00 |
| Lois Wilder, stenographer.....       | 585.00   |
| C. D. Reynolds, desk assistant.....  | 200.00   |
| C. I. Joy, desk assistant.....       | 200.00   |
| Mason Ladd, professor.....           | 5,500.00 |
| E. F. Rute, lecturer.....            | 1,600.00 |
| Ruth Wilhite, stenographer.....      | 50.00(1) |
| Arthur O. Left, desk assistant.....  | 200.00   |
| Wayne G. Cook, lecturer.....         | 200.00   |
| Harold P. Claypool, lecturer.....    | 600.00   |

## Total College of Law.....

54,650.00

(1) \$50.00 paid in 1928-29 returned in September, 1929.

## COLLEGE OF EDUCATION—SALARIES 1928-1929

|   |          |
|---|----------|
| P. C. Packer, professor and dean.....     | 6,750.00 |
| E. Horn, professor.....                   | 2,750.00 |
| T. J. Kirby, professor.....               | 2,250.00 |
| F. C. Ensign, professor.....              | 4,500.00 |
| E. L. Robbins, professor.....             | 1,450.00 |
| F. R. Knight, professor.....              | 2,250.00 |
| G. T. Peterson, associate professor.....  | 2,750.00 |
| H. A. Greene, associate professor.....    | 1,750.00 |
| E. F. Lindquist, assistant professor..... | 2,500.00 |
| Mabel Snodgrass, instructor.....          | 1,275.00 |
| Isabel Davis, assistant.....              | 1,800.00 |
| Ruth W. Seydel, secretary.....            | 1,200.00 |
| Thelma Peterson, stenographer.....        | 1,200.00 |
| Mildred Krohn, stenographer.....          | 825.00   |
| Edith Carr, stenographer.....             | 825.00   |
| Clara Goehring, stenographer.....         | 92.84    |

|   |        |
|---|--------|
| Leone Baker, stenographer.....          | 770.00 |
| V. E. Crawford, assistant.....          | 250.00 |
| V. H. Kelley, assistant.....            | 250.00 |
| J. E. Thomas, assistant.....            | 250.00 |
| R. H. Beall, assistant.....             | 250.00 |
| Maudie A. Rite, research assistant..... | 450.00 |
| Grace Cochran, research assistant.....  | 700.00 |
| Irma Paend, stenographer.....           | 450.00 |
| E. W. Hillmer, assistant.....           | 250.00 |
| Edgar M. Stoddard, assistant.....       | 75.00  |
| G. T. Boswell, lecturer.....            | 700.00 |
| Douglas Waples, lecturer.....           | 500.00 |

\$ 47,442.55

## Appointment Committees:

|  |          |
|--|----------|
| Frances Coss, director.....              | 2,420.00 |
| Marie Kloos, stenographer.....           | 58.34    |
| Dorothy L. Baschnagel, stenographer..... | 287.50   |
| Leona Soehren, stenographer.....         | 175.00   |
| Florence Miller, stenographer.....       | 847.00   |
| Dorothy Pinkerton.....                   | 336.45   |

1,617.91

## High School:

|  |          |
|--|----------|
| P. M. Ball, principal.....                 | 1,200.00 |
| Edna Patzig, assistant professor.....      | 120.00   |
| Katherine Fulton, teacher.....             | 450.00   |
| Elizabeth Mueller, assistant.....          | 880.00   |
| E. G. Blackstone, associate professor..... | 2,400.00 |
| M. F. Carpenter, assistant professor.....  | 2,400.00 |
| Agnella Gunn, teacher.....                 | 1,400.00 |
| Mary Goodysontz, teacher.....              | 1,175.00 |
| Helen Eddy, assistant professor.....       | 2,400.00 |
| Margaret Struble, assistant.....           | 1,250.00 |
| Ruth Lane, teacher.....                    | 1,800.00 |
| Anne Pierce, associate.....                | 450.00   |
| Genevieve Christner, assistant.....        | 400.00   |
| C. B. Yager, teacher.....                  | 1,500.00 |
| Allice Halford, librarian.....             | 1,200.00 |
| Amy L. Bliss, office assistant.....        | 1,150.00 |
| Isa F. Peppers, stenographer.....          | 450.00   |
| E. R. Handy, teacher.....                  | 1,000.00 |
| Mildred Palmerston, assistant.....         | 375.00   |
| Samuel Vannote, assistant.....             | 425.00   |
| O. E. Nybakken, assistant.....             | 350.00   |
| Harold Lundholm, teacher.....              | 1,150.00 |
| Carroll Gills, assistant.....              | 150.00   |
| Winifred Gilbert, teacher.....             | 832.35   |
| Thyra Carter, teacher.....                 | 1,700.00 |
| Elmer Ellis, lecturer.....                 | 200.00   |
| Hilda Watters, assistant.....              | 400.00   |
| Denal Nelson, assistant.....               | 300.00   |
| L. V. Newkirk, teacher.....                | 1,000.00 |
| Dorothy Kline, teacher.....                | 1,125.00 |
| James Gurlay, assistant.....               | 125.00   |
| Jeannette Williams, stenographer.....      | 70.00    |

30,745.95

## Elementary School:

|   |          |
|---|----------|
| Maudie McBroom, supervisor and principal..... | 3,400.00 |
| Bernice Bormann, teacher.....                 | 700.00   |
| Emma Watkins, teacher.....                    | 1,200.00 |
| Elizabeth Habel, teacher.....                 | 1,200.00 |
| Katherine Clarke, teacher.....                | 1,400.00 |
| Evelyn Peterson, teacher.....                 | 1,400.00 |
| Hazel Prehm, teacher.....                     | 2,000.00 |
| Ruth Moscrip, teacher.....                    | 2,000.00 |
| Edna Patzig, assistant professor.....         | 150.00   |
| Katherine Fulton, teacher.....                | 450.00   |
| Anna Pierce, associate.....                   | 350.00   |
| Genevieve Christner, assistant.....           | 400.00   |
| Laura Chennoweth, nurse.....                  | 1,000.00 |
| Grace Mitchell, stenographer.....             | 140.00   |
| Marion Anderson, teacher.....                 | 1,400.00 |
| S. R. Handy, teacher.....                     | 1,550.00 |
| Pearl Saverdall, stenographer.....            | 650.00   |
| Beatrice Lehning, assistant.....              | 300.00   |
| Lucile Cerny, stenographer.....               | 70.00    |

20,340.00

## Total College of Education.....

\$ 102,945.44

## COLLEGE OF COMMERCE—SALARIES 1929-1930

|  |             |
|--|-------------|
| C. A. Phillips, professor and dean.....    | \$ 7,500.00 |
| S. L. Miller, professor.....               | 3,500.00    |
| K. E. Leib, professor.....                 | 1,500.00    |
| H. Cherrington, professor.....             | 1,000.00    |
| E. B. Reuter, professor.....               | 4,750.00    |
| G. R. Davies, professor.....               | 3,000.00    |
| E. W. Hille, professor.....                | 4,000.00    |
| S. G. Winter, professor.....               | 4,500.00    |
| W. J. Hurley, associate professor.....     | 4,250.00    |
| C. W. Hart, associate professor.....       | 4,000.00    |
| H. B. Eversole, associate professor.....   | 4,000.00    |
| E. G. Blackstone, associate professor..... | 2,000.00    |
| G. D. Haskell, assistant professor.....    | 2,750.00    |
| W. F. Bristol, assistant professor.....    | 2,000.00    |
| J. E. Partington, assistant professor..... | 2,250.00    |
| C. W. Thompson, assistant professor.....   | 2,000.00    |
| F. E. Haynes, assistant professor.....     | 1,500.00    |
| Grace Chaffee, assistant professor.....    | 1,500.00    |
| R. W. Nelson, assistant professor.....     | 2,250.00    |
| T. D. Yoder, assistant professor.....      | 2,250.00    |
| G. D. Koser, lecturer.....                 | 200.00      |
| H. L. Pogelman, lecturer.....              | 359.53      |
| Edward Nix, lecturer.....                  | 1,500.00    |
| H. H. Wade, associate.....                 | 2,250.00    |
| R. H. McCarty, associate.....              | 2,000.00    |
| B. N. Davis, associate.....                | 2,250.00    |
| G. W. Mitchell, instructor.....            | 750.00      |
| Ruth Hoadley, instructor.....              | 1,200.00    |
| Frances Schramper, instructor.....         | 2,000.00    |
| Paul Olson, instructor.....                | 1,000.00    |
| R. D. Kennedy, instructor.....             | 1,200.00    |
| T. G. Standing, instructor.....            | 1,200.00    |
| L. I. Asher, graduate assistant.....       | 700.00      |
| J. A. Staufford, graduate assistant.....   | 350.00      |
| C. G. Glavin, graduate assistant.....      | 700.00      |
| Walter Dwyer, graduate assistant.....      | 700.00      |
| Heleen Mooty, stenographer.....            | 1,100.00    |
| Myrtle Anderson, stenographer.....         | 825.00      |
| W. F. Crowley, instructor.....             | 800.00      |
| Frances Hotford, graduate assistant.....   | 750.00      |
| Mildred Palmerston, assistant.....         | 375.00      |
| Samuel Wanous, assistant.....              | 375.00      |

Total College of Commerce..... \$ 55,824.50

## BUREAU OF BUSINESS RESEARCH—SALARIES 1929-1930

|   |             |
|---|-------------|
| S. L. Miller, professor and director..... | \$ 3,000.00 |
| K. E. Leib, professor.....                | 2,000.00    |
| G. R. Davies, professor.....              | 1,500.00    |
| W. F. Bristol, assistant professor.....   | 750.00      |
| T. D. Yoder, assistant professor.....     | 1,000.00    |
| H. H. McCarty, associate.....             | 1,191.25    |
| G. W. Mitchell, instructor.....           | 1,000.00    |
| Ruth Hoadley, instructor.....             | 1,200.00    |
| R. H. Westmeyer, graduate assistant.....  | 700.00      |
| W. F. Crowley, instructor.....            | 1,400.00    |
| W. J. Hurley, associate professor.....    | 1,250.00    |
| C. W. Thompson, assistant professor.....  | 1,275.00    |
| R. W. Nelson, assistant professor.....    | 83.75       |

Total Bureau of Business Research..... \$ 16,102.50

## GRADUATE COLLEGE—SALARIES 1929-1930

|   |           |
|---|-----------|
| Fellowships:                              |           |
| Wm. L. Bradshaw, political science.....   | \$ 400.00 |
| Edith T. Erickson, romance languages..... | 300.00    |
| Marion Fred Evans, speech.....            | 300.00    |
| John E. Fellows, education.....           | 400.00    |
| Albert G. Hoyem, physics.....             | 300.00    |
| Henry A. Jess, education.....             | 400.00    |
| Lowell R. Leland, geology.....            | 300.00    |
| Gerald L. Livingston, history.....        | 300.00    |
| Fred W. Oberst, chemistry.....            | 300.00    |
| Paul E. Petersen, chemistry.....          | 300.00    |
| Wm. J. Petersen, history.....             | 300.00    |
| Roy B. Tottler, sociology.....            | 300.00    |
| Carl M. White, philosophy.....            | 300.00    |

|                                    |        |
|------------------------------------|--------|
| Samuel S. Wilkes, mathematics..... | 300.00 |
| Lester Thomson, speech.....        | 300.00 |

\$ 4,300.00

## Scholarships:

|   |           |
|---|-----------|
| Ethan P. Allen, political science.....    | \$ 200.00 |
| S. W. Austin, botany.....                 | 250.00    |
| J. O. Babcock, sociology.....             | 200.00    |
| Maxwell E. Benton, political science..... | 200.00    |
| Josephine Bjornson, English.....          | 250.00    |
| Carl J. Bradshaw, English.....            | 200.00    |
| Gordon Atwater, geology.....              | 200.00    |
| Edward L. Clark, geology.....             | 250.00    |
| Harry D. Curry, geology.....              | 200.00    |
| Norman E. Eklasson, English.....          | 35.52     |
| Wm. J. Griffin, English.....              | 200.00    |
| Edwin L. Hanson, chemistry.....           | 200.00    |
| Emmett A. Harris, economics.....          | 250.00    |
| Mack T. Henderson, psychology.....        | 25.00     |
| Minnie A. Keys, classics.....             | 200.00    |
| I. Hertram, King, botany.....             | 200.00    |
| Donald B. Lindley, psychology.....        | 250.00    |
| Doris Lorden, sociology.....              | 200.00    |
| Joe L. McConnell, economics.....          | 200.00    |
| Cecil E. Marshall, history.....           | 200.00    |
| Cecil F. Marshall, political science..... | 200.00    |
| Ruth E. Meade, French.....                | 250.00    |
| Walter G. Meyer, chemistry.....           | 200.00    |
| Forrester J. Mitchell, Latin.....         | 200.00    |
| Deane Montgomery, mathematics.....        | 250.00    |
| Keval Motwani, sociology.....             | 200.00    |
| Paul Murphy, psychology.....              | 200.00    |
| Edmon Parker, philosophy.....             | 200.00    |
| Lloyd O. Pittland, mathematics.....       | 200.00    |
| Ralph W. Sanders, geology.....            | 250.00    |
| Boyd C. Shafer, history.....              | 250.00    |
| Lalla Skinner, psychology.....            | 200.00    |
| Rosa D. Spangler, physics.....            | 200.00    |
| Chas. F. Strong, history.....             | 250.00    |
| Carl E. Thomson, history.....             | 200.00    |
| Albert L. Walker, English.....            | 250.00    |
| Edward A. Wright, speech.....             | 200.00    |
| Albert D. Ames, psychology.....           | 200.00    |
| Henry H. LaFuze, botany.....              | 200.00    |
| Margaret Olsen, nutrition.....            | 200.00    |
| Walter W. Cook, education.....            | 140.00    |
| Genevieve Poole, education.....           | 200.00    |

\$ 5,529.52

## International Research Associates:

|   |             |
|---|-------------|
| Robert Rieder, chemistry.....           | \$ 1,000.00 |
| Karl Zemen, experimental phonetics..... | 1,000.00    |

\$ 2,000.00

## Research Assistants:

|  |           |
|--|-----------|
| Bertell Anderson, sociology.....           | \$ 700.00 |
| Marion Ansel, English.....                 | 250.00    |
| George Anselm, education.....              | 200.00    |
| Robert Adams, botany.....                  | 1,800.00  |
| Forest, H. Bell, law.....                  | 200.00    |
| W. Ralph G. Bender, education.....         | 200.00    |
| Lola Cobb, speech pathology.....           | 700.00    |
| Ralph Deal, sociology.....                 | 700.00    |
| Simon Driskern, sociology.....             | 200.00    |
| Donald Driskner, psychology.....           | 200.00    |
| Dina R. Evans, speech.....                 | 200.00    |
| C. A. Frischa, physics.....                | 200.00    |
| Ira May Grael, English.....                | 220.00    |
| Frank L. Howard, botany.....               | 1,000.00  |
| P. W. Holaday, student personnel.....      | 400.00    |
| Herbert H. Jaber, psychology clinic.....   | 800.00    |
| Victor H. Jones, geology.....              | 800.00    |
| Lyman S. Judson, speech pathology.....     | 700.00    |
| Raymond C. Kline, chemistry.....           | 800.00    |
| Lewis Larrick, physics.....                | 700.00    |
| Wm. T. Levin, zoology.....                 | 700.00    |
| Jay R. MacCriscor, education.....          | 800.00    |
| Harri Meyers, hydraulics.....              | 800.00    |
| Paul Miller, geology.....                  | 800.00    |
| Cecilia Moore, educational psychology..... | 700.00    |
| Edward W. Newman, chemistry.....           | 800.00    |
| Chas. B. Nutting, law.....                 | 700.00    |



|  |                     |           |
|--|---------------------|-----------|
| Harold S. Olovich, biochemistry.....                       | 700.00              |           |
| Bessie Hansen, speech pathology.....                       | 750.00              |           |
| James Reeves, hydraulics.....                              | 248.40              |           |
| Francis Robinson, personnel administration.....            | 700.00              |           |
| Katherine Robinson, music.....                             | 350.00              |           |
| Eleanor Salzman, classics.....                             | 700.00              |           |
| Peter J. Siegers, law.....                                 | 467.00              |           |
| Walter Thiele, museum.....                                 | 350.00              |           |
| James E. Wilson, law.....                                  | 467.00              |           |
| Wm. E. Young, education.....                               | 99.00               |           |
| H. A. Zahl, physics.....                                   | 800.00              |           |
| R. Yorke Herren, speech pathology.....                     | 800.00              |           |
| Herman N. Stuart, character education.....                 | 700.00              |           |
| Donald B. Gould, geology.....                              | 500.00              |           |
| <b>Other Service Appointments:</b>                         |                     | 29,116.81 |
| Erich Lindemann, assistant professor.....                  | 791.61              |           |
| Gladys Williamson, stenographer.....                       | 675.00              |           |
| Gladys Palmer, psychometrist.....                          | 2,000.00            |           |
| Edna Lohse, research stenographer.....                     | 55.00               |           |
| Jean Ingram, research stenographer.....                    | 763.00              |           |
| Alice Johnson, research stenographer.....                  | 647.53              |           |
| Alice Seydel, stenographer.....                            | 750.00              |           |
| Paul E. Griffith, electrical technician.....               | 700.00              |           |
| Olive Ryan, research stenographer.....                     | 372.00              |           |
| Grace Herren, research stenographer.....                   | 422.00              |           |
| Ruth Wilkie, research stenographer.....                    | 473.54              |           |
| <b>Administration:</b>                                     |                     | 7,008.79  |
| C. E. Eshores, dean.....                                   | 2,250.00            |           |
| Marral Reichert, secretary.....                            | 1,200.00            |           |
| <b>Lakeside Laboratory:</b>                                |                     | 3,950.00  |
| O. M. Helf, assistant professor.....                       | 376.00              |           |
| S. W. Anfin, assistant.....                                | 100.00              |           |
| George Delbit, assistant.....                              | 100.00              |           |
| <b>Summer Honoraria:</b>                                   |                     | 776.00    |
| Albert H. Burrows, Penn.....                               | 150.00              |           |
| Chas. N. Burrows, Simpson.....                             | 150.00              |           |
| John M. Bridman, Grinnell.....                             | 150.00              |           |
| Herman Ellingson, Luther.....                              | 150.00              |           |
| Ethel Jones, Drake.....                                    | 150.00              |           |
| Clarence M. Mitchell, Iowa State.....                      | 150.00              |           |
| Lloyd E. Mount, Grinnell.....                              | 150.00              |           |
| Herbert Mundhenke, Drake.....                              | 150.00              |           |
| Anna M. Sorenson, I. S. T. C.....                          | 150.00              |           |
|  | 1,350.00            |           |
| <b>Total Graduate College.....</b>                         | <b>\$ 57,721.91</b> |           |
| <b>UNIVERSITY MUSEUM—SALARIES 1929-1930</b>                |                     |           |
| H. R. Dill, director.....                                  | 3,700.00            |           |
| G. C. Huff, assistant.....                                 | 1,400.00            |           |
| <b>Total University Museum.....</b>                        | <b>\$ 5,100.00</b>  |           |
| <b>UNIVERSITY LIBRARY—SALARIES 1929-1930</b>               |                     |           |
| <b>General Administration:</b>                             |                     |           |
| Delvena Anderson, secretary.....                           | 1,300.00            |           |
| Robert Miller, stenographer.....                           | 187.50              |           |
| Marie Brudvik, stenographer.....                           | 475.00              |           |
| Florence Dausiger, stenographer.....                       | 275.00              |           |
| Archie Buchanan, bookkeeper.....                           | 12.50               |           |
|  | 2,240.00            |           |
| <b>Order and Binding Department:</b>                       |                     |           |
| Grace Wormer, superintendent.....                          | 3,000.00            |           |
| Elizabeth Thomas, first order assistant.....               | 1,250.00            |           |
| Elizabeth B. Foster, second order assistant.....           | 1,250.00            |           |
| Kathleen K. Fisher, third order assistant.....             | 572.33              |           |
| R. Mary Marshall, first binding assistant.....             | 1,250.00            |           |
| Mildred Peterson, second binding assistant.....            | 154.53              |           |
| Helen M. Hurtbait, second binding assistant.....           | 1,000.00            |           |
| Florence E. Hoffa, assistant.....                          | 250.00              |           |
|  | 8,476.83            |           |
| <b>Reference Department:</b>                               |                     | 10,887.09 |
| Sarah S. Edwards, superintendent.....                      | 3,100.00            |           |
| Lillie Ciley, reference assistant.....                     | 1,300.00            |           |
| Nina Probst, reference assistant.....                      | 1,250.00            |           |
| Mary B. Humphrey, reference librarian.....                 | 2,310.00            |           |
| Sylvia Hoffinger, reference assistant.....                 | 1,710.00            |           |
| Dorothy D. Welch, reference assistant.....                 | 1,200.00            |           |
|  | 10,970.00           |           |
| <b>Reserve Reading Room:</b>                               |                     |           |
| Mabel P. Gould, supervisor.....                            | 1,600.00            |           |
| Edith E. Edwards, assistant supervisor.....                | 1,200.00            |           |
| Bessie A. Driahal, assistant.....                          | 840.00              |           |
| Myrtle J. Peck, assistant.....                             | 797.50              |           |
| Gertrude E. Gray, assistant.....                           | 132.63              |           |
| Letha Gay Ware, assistant.....                             | 750.00              |           |
| Grace H. McGinnis, assistant.....                          | 854.83              |           |
| Doris Ralston, assistant.....                              | 81.25               |           |
| Marie J. Harriger, assistant.....                          | 81.25               |           |
| Agneta Christensen, assistant.....                         | 81.25               |           |
|  | 6,677.66            |           |
| <b>Undergraduate Study Hall:</b>                           |                     |           |
| Altha E. Redman, supervisor.....                           | 1,500.00            |           |
| Annette Bliss, reference assistant.....                    | 912.25              |           |
| Edith M. Christensen, reference assistant.....             | 405.63              |           |
|  | 2,817.90            |           |
| <b>Departmental Libraries:</b>                             |                     |           |
| Lester M. Minkel, supervisor.....                          | 2,400.00            |           |
| Emma Felsenthal, medical librarian.....                    | 2,600.14            |           |
| Mary T. Newell, educational librarian.....                 | 1,250.00            |           |
|  | 6,350.14            |           |
| <b>Circulation Department:</b>                             |                     |           |
| Irene Steidl, superintendent.....                          | 2,050.00            |           |
| Alice Gay, first assistant.....                            | 562.73              |           |
| Grace Neff, assistant.....                                 | 1,110.00            |           |
| M. Leona Huber, assistant.....                             | 1,000.00            |           |
| Hilda Long, stenographer.....                              | 75.00               |           |
| Eda A. Zwingel, first assistant.....                       | 1,458.30            |           |
|  | 6,156.03            |           |
| <b>Catalogue Department:</b>                               |                     |           |
| Amelia Krieg, superintendent.....                          | 2,450.00            |           |
| Mabel M. Dunlop, first assistant.....                      | 2,120.00            |           |
| Rarita Robinson, reviser.....                              | 2,060.00            |           |
| Alma Hook, cataloguer.....                                 | 820.53              |           |
| Agnes B. Flanagan, cataloguer.....                         | 1,710.00            |           |
| Matilda Hansen, cataloguer.....                            | 1,187.50            |           |
| Dorothy Arbaugh, cataloguer.....                           | 1,874.96            |           |
| Bessie E. Stover, cataloguer.....                          | 2,155.00            |           |
| Anna O'Donnell, junior assistant.....                      | 225.00              |           |
| Little Oldaker, stenographer.....                          | 900.00              |           |
| Ruth Davis, typist.....                                    | 900.00              |           |
| Faylyn Kanak, clerical assistant.....                      | 410.00              |           |
| Marion Kanak, junior assistant.....                        | 346.00              |           |
| Kathryn Daly, junior assistant.....                        | 310.50              |           |
| Dorothy J. Comins, cataloguer.....                         | 750.00              |           |
| Edith M. Christensen, assistant.....                       | 55.00               |           |
| Dorothy Mae Fisher, assistant.....                         | 48.00               |           |
| Hazel D. Agard, assistant.....                             | 30.00               |           |
|  | 19,097.49           |           |
| <b>Total University Library.....</b>                       | <b>\$ 65,136.31</b> |           |
| <b>1929 SUMMER SESSION—SALARIES</b>                        |                     |           |
| <b>Administration and Teaching Staff (12 months basis)</b> |                     |           |
| Ruth Piper, executive secretary.....                       | 1,300.00            |           |
| Edith Delat, stenographer.....                             | 540.00              |           |
| Myrtle West, clerk.....                                    | 129.00              |           |
| Joanna Smith, clerk.....                                   | 129.00              |           |
| Louise Jones, assistant.....                               | 800.00              |           |
| E. C. Wilson, news editor.....                             | 750.00              |           |

|  |          |
|--|----------|
| F. L. Mott, professor                          | 1,566.00 |
| F. J. Lazell, associate professor              | 1,075.00 |
| F. M. Pownall, assistant professor             | 1,598.85 |
| A. M. McHardy, associate                       | 825.16   |
| Velma Stout, instructor                        | 690.80   |
| L. E. Travis, professor                        | 1,580.00 |
| E. J. Prentiss, professor                      | 805.00   |
| E. M. MacEwen, professor                       | 612.00   |
| A. E. Lambert, professor                       | 574.00   |
| T. McClintock, professor                       | 574.00   |
| W. W. Tuttle, assistant professor              | 421.00   |
| E. E. Leese, associate                         | 225.00   |
| H. J. Lauer, professor                         | 1,008.00 |
| G. T. Brownman, assistant professor            | 742.00   |
| B. A. Ingwersen, assistant professor           | 742.00   |
| H. Vogel, assistant professor                  | 742.00   |
| L. P. Rittlin, medical supervisor              | 521.00   |
| Chas. Kenneth, coach                           | 321.00   |
| R. Brookins, assistant                         | 250.00   |
| Wm. Lumsden, assistant                         | 250.00   |
| E. E. Holmes, assistant professor              | 274.25   |
| C. J. Miller, instructor                       | 1,000.00 |
| A. S. Fout, assistant                          | 500.00   |
| L. B. Schwack, assistant                       | 225.00   |
| R. H. Fitzgerald, Director Iowa Memorial Union | 400.00   |
| Bernadette Zuk, secretary                      | 400.00   |
| Hattie Schaffner, houseman                     | 400.00   |
| Lloyd Fisher, day clerk                        | 400.00   |
| Ray Sienick, bookkeeper                        | 1,000.00 |

|  | First Session      | Second Session     |
|--|--------------------|--------------------|
| <b>Botany:</b>                           |                    |                    |
| W. F. Lochwing, associate professor..... | \$ 446.00          | \$ 572.00          |
| Edna Fischer, assistant.....             | 125.00             |                    |
| W. C. Meyer, assistant.....              | 125.00             | 194.00             |
| M. D. Coffy, lecturer.....               | 550.00             | 525.00             |
| W. C. Davis, assistant.....              |                    | 194.00             |
| <b>Total Botany.....</b>                 | <b>\$ 1,246.00</b> | <b>\$ 1,035.00</b> |

| Chemistry:                               |    |          |             |
|--|----|----------|-------------|
| J. N. Pearce, professor.....             | \$ | 472.00   |             |
| L. C. Halford, professor.....            |    | 472.00   |             |
| H. L. Olin, associate professor.....     |    | 444.00   |             |
| P. A. Bond, associate professor.....     |    | 460.00   |             |
| Stephen Popoff, assistant professor..... |    | 350.00   |             |
| K. W. Ray, associate.....                |    | 281.00   |             |
| W. F. Tabbot, associate.....             |    | 260.00   |             |
| H. Gregg Smith, instructor.....          |    | 155.00   |             |
| J. W. Cavett, assistant.....             |    | 125.00   |             |
| G. J. Lichty, assistant.....             | \$ | 125.00   | 104.00      |
| E. W. Neuman, assistant.....             |    | 125.00   |             |
| G. H. Reed, assistant.....               |    | 125.00   | 104.00      |
| Fred Fordermwall, assistant.....         |    | 150.00   |             |
| Glen R. Miller, assistant.....           |    | 62.50    |             |
| John A. Riddick, assistant.....          |    | 62.50    |             |
| H. F. Lewis, lecturer.....               |    | 72.00    |             |
| Jacob Cornog, assistant professor.....   |    | 252.00   |             |
| W. G. Eversole, assistant professor..... |    | 115.00   |             |
| L. J. Waldbauer, associate.....          |    | 255.00   |             |
| Mildred Hooper, assistant.....           |    | 104.00   |             |
| Total Chemistry.....                     | \$ | 2,366.00 | \$ 1,478.00 |

|                                    |    |          |
|------------------------------------|----|----------|
| Child Welfare:                     |    |          |
| Ora Bradbury, assistant            | \$ | 30.00    |
| Pre-School:                        |    |          |
| Harold Stormes, teacher            |    | 50.00    |
| Theresa Peterson, assistant        |    | 50.00    |
| Edith Leck, teacher                |    | 50.00    |
| Hazel Schana, assistant            |    | 50.00    |
| Marion Powers, assistant           |    | 50.00    |
| Margaret Hoff, assistant           |    | 50.00    |
| Margaret Canon, nurse              |    | 100.00   |
| Total Child Welfare and Pre-School | \$ | \$250.00 |

|   |   |         |        |
|---|---|---------|--------|
| Commerce, Economics, Sociology:         |   |         |        |
| C. A. Phillips, professor and dean..... | 3 | \$80.00 | 700.00 |
| E. H. Reuter, professor.....            |   | 450.00  | 105.00 |

|  | First Session | Second Session |
|--|---------------|----------------|
| E. W. Hills, professor.....                | \$19.00       | \$23.00        |
| S. W. Hart, associate professor.....       | 194.00        | 167.00         |
| C. G. Winter, associate professor.....     | 242.50        |                |
| D. Haskell, assistant professor.....       | 448.00        | 372.00         |
| T. D. Voder, associate.....                | 252.00        | 250.00         |
| Paul Olson, assistant.....                 | 92.50         | 90.00          |
| Marjorie Sandberg, assistant.....          | 67.50         | 30.00          |
| E. G. Blackstone, assistant professor..... |               | 195.50         |
| Grace Chaffee, assistant professor.....    |               | 237.50         |
| H. H. Everedole, assistant professor.....  |               | 258.00         |
| W. E. Cox, lecturer.....                   |               | 650.00         |
| Total Commerce.....                        | \$ 2,896.00   | \$ 4,294.50    |

|  |             |             |
|--|-------------|-------------|
| P. C. Packer, professor and dean.....      | 500.00      | 220.00      |
| E. Horn, professor.....                    | 797.00      | 604.00      |
| T. Kirby, professor.....                   | 604.00      | 505.00      |
| B. Knight, professor.....                  | 138.50      | 122.00      |
| H. A. Greene, associate prof.....          | 475.00      | 300.00      |
| F. Peterson, associate professor.....      | 541.00      | 458.00      |
| E. F. Lindquist, assistant professor.....  | 382.00      | 219.00      |
| Maudie McIlmroo, staff lecturer.....       | 351.00      |             |
| Isabel Smedley, instructor.....            | 250.00      | 175.00      |
| George Anselm, instructor.....             | 250.00      |             |
| Austin C. Repp, instructor.....            | 250.00      |             |
| Frances Rotzford, instructor.....          | 75.00       | 70.00       |
| R. Crawford, assistant.....                | 75.00       |             |
| D. E. Tope, assistant.....                 | 75.00       |             |
| Clair Woodward, assistant.....             | 70.00       | 30.00       |
| Alvin Ralford, library asst.....           | 100.00      | 75.00       |
| M. P. Price, assistant.....                | 100.00      | 75.00       |
| W. E. Young, assistant.....                | 100.00      |             |
| Helen Frehm, library assistant.....        | 105.00      |             |
| Frances Schuler, library assistant.....    |             | 195.00      |
| P. G. Blackstone, assistant professor..... |             | 125.00      |
| C. B. Yager, staff lecturer.....           |             | 150.00      |
| D. M. Ball, instructor.....                |             | 75.00       |
| Helen Eddy, staff lecturer.....            |             | 500.00      |
| Paul McKee, lecturer.....                  |             | 200.00      |
| Helen Mackintosh, lecturer.....            |             | 700.00      |
| Glenn, lecturer.....                       | 500.00      | 400.00      |
| R. C. Puckett, lecturer.....               | 50.00       | 500.00      |
| Rose Carr, lecturer.....                   |             | 70.00       |
| H. R. Reimann, lecturer.....               |             | 194.00      |
| H. B. Kelley, assistant.....               |             |             |
| H. R. Anderson, assistant.....             | 500.00      |             |
| S. C. Gribble, lecturer.....               | 500.00      |             |
| Walter Gummick, lecturer.....              | 600.00      |             |
| J. Borask, lecturer.....                   |             | 68.00       |
| L. Harrison, assistant.....                |             |             |
| Total Education.....                       | \$ 9,772.50 | \$ 6,369.00 |

|                              |        |
|------------------------------|--------|
| Elementary School, 6 Weeks:  |        |
| Maudie McGroom, principal    | 150.00 |
| Emma Watkins, teacher        | 100.00 |
| Elizabeth Helzel, teacher    | 115.00 |
| Catherine Clarke, teacher    | 310.00 |
| Keslyn Peterson, teacher     | 185.00 |
| Hazel Prehn, teacher         | 120.00 |
| Beth Mowbray, teacher        | 320.00 |
| Marion Anderson, teacher     | 100.00 |
| Genevieve Christner, teacher | 75.00  |
| Bernice Stormes, teacher     | 99.00  |

|   |    |            |
|---|----|------------|
| Total Elementary School.....              | \$ | 1,768.00   |
| High School (3 Weeks):                    |    |            |
| F. M. Hall, Principal.....                | \$ | 178.00     |
| Katherine Fulton, teacher.....            |    | 157.50 (1) |
| Mary Werthebaugher, assistant.....        |    | 112.50     |
| Robert Lawlor, teacher.....               |    | 112.50     |
| M. F. Carpenter, assistant professor..... |    | 329.00     |
| B. H. Smith, teacher.....                 |    | 89.00      |
| Belen Eddy, assistant professor.....      |    | 28.75      |
| D. Austin, teacher.....                   |    | 216.00     |
| John Skien, teacher.....                  |    | 87.00      |
| C. B. Yager, teacher.....                 |    | 112.50     |
| H. B. Waters, teacher.....                |    | 112.50     |

|   | First Session | Second Session |
|---|---------------|----------------|
| Alice Halford, librarian.....                 | 167.50        |                |
| Genevieve Christner, teacher.....             | 85.00         |                |
| Total High School.....                        | \$ 2,614.90   |                |
| (1) \$37.50 refunded 7-22-25.                 |               |                |
| Junior High School (6 Weeks):                 |               |                |
| Katherine Fulton, teacher.....                | 75.00         |                |
| Agnesa Gunn, teacher.....                     | 360.00        |                |
| Grace Paramore, teacher.....                  | 105.00        |                |
| R. H. Smutz, teacher.....                     | 140.00        |                |
| Helen Eddy, assistant professor.....          | 140.00        |                |
| Ruth Lane, teacher.....                       | 360.00        |                |
| Genevieve Christner, teacher.....             | 105.00        |                |
| C. B. Yager, teacher.....                     | 105.00        |                |
| H. R. Anderson, teacher.....                  | 360.00        |                |
| Total Junior High School.....                 | \$ 1,970.00   |                |
| English:                                      |               |                |
| Halwin Maxwell, professor.....                | 574.00        | \$ 478.00      |
| E. F. Piper, professor.....                   | 472.00        |                |
| H. V. Crawford, associate professor.....      | 400.00        |                |
| John W. Ashton, assistant professor.....      | 350.00        |                |
| M. P. Carpenter, assistant professor.....     | 200.00        |                |
| O. E. Johnson, associate.....                 | 222.00        | 124.00         |
| Carrie E. Stanley, associate.....             | 275.00        |                |
| H. H. Hoeltje, instructor.....                | 281.00        |                |
| Victor Hohet, lecturer.....                   | 800.00        | 700.00         |
| John W. Draper, lecturer.....                 | 90.00         | 400.00         |
| F. M. Webster, lecturer.....                  | 600.00        | 500.00         |
| George W. Spohn, lecturer.....                | 475.00        |                |
| J. H. Scott, associate professor.....         | 322.00        |                |
| Nellie S. Aurner, associate professor.....    | 322.00        |                |
| Estella M. Boot, associate.....               | 255.00        |                |
| A. H. Heusinkveld, associate.....             | 255.00        |                |
| Edith Smith Krapp, reader.....                | 25.00         |                |
| Ruth Friedrich, reader.....                   | 25.00         |                |
| May G. Brown, reader.....                     | 25.00         |                |
| C. Carroll Camden, Jr., reader.....           | 75.00         |                |
| Total English.....                            | \$ 5,520.00   | \$ 5,629.00    |
| Geology:                                      |               |                |
| A. C. Trowbridge, professor.....              | 574.00        |                |
| A. O. Thomas, professor.....                  | 472.00        | \$ 394.00      |
| J. J. Runner, assistant professor.....        | 383.00        | 319.00         |
| Leonard Thomas, field assistant.....          | 350.00        |                |
| Glenn E. Holmes, assistant.....               | 40.50         |                |
| Leslie H. Wood, lecturer.....                 | 400.00        |                |
| Total Geology.....                            | \$ 2,419.50   | \$ 712.00      |
| German:                                       |               |                |
| C. B. Wilson, professor.....                  | 574.00        |                |
| H. O. Lyte, assistant professor.....          | 350.00        | \$ 352.00      |
| Total German.....                             | \$ 924.00     | \$ 352.00      |
| Graphic and Plastic Arts:                     |               |                |
| Catherine Macartney, assistant professor..... | 353.00        |                |
| Edna Patzig, assistant professor.....         | 350.00        |                |
| Frances P. Young, instructor.....             | 350.00        |                |
| Alma Held, instructor.....                    | 350.00        |                |
| Aden Arnold, instructor.....                  | 350.00        |                |
| Edith Bell, instructor.....                   | 350.00        |                |
| Harry Stinson, instructor.....                | 350.00        |                |
| Total Graphic Arts.....                       | \$ 1,403.00   | \$ 403.00      |
| History:                                      |               |                |
| W. T. Root, professor and head.....           | 600.00        | \$ 691.00      |
| H. O. Plinn, professor.....                   | 518.00        |                |
| G. G. Andrews, associate professor.....       | 448.00        |                |
| Basile L. Pierce, associate professor.....    | 448.00        |                |
| P. H. Giddens, assistant.....                 | 175.00        | 128.00         |
| Elmer Ellis, assistant.....                   | 175.00        | 138.00         |
| J. C. Andreessen, lecturer.....               | 500.00        | 400.00         |

|  | First Session | Second Session |
|--|---------------|----------------|
| J. L. Sellers, lecturer.....             | 500.00        | 400.00         |
| Leonidas Dodson, lecturer.....           | 450.00        | 450.00         |
| Total History.....                       | \$ 3,552.00   | \$ 2,341.00    |
| Home Economics:                          |               |                |
| Maie Giddings, assistant professor.....  | 357.00        |                |
| Lula E. Smith, associate.....            | 300.00        |                |
| Beatrice Rinda, matron.....              | 60.00         |                |
| Elizabeth Shannon, lecturer.....         | 400.00        |                |
| Helen Judy, lecturer.....                | 400.00        |                |
| Total Home Economics.....                | \$ 1,977.00   |                |
| Industrial Arts:                         |               |                |
| F. G. Higbee, professor and head.....    | 624.00        |                |
| A. V. O'Brien, instructor.....           | 251.00        |                |
| Leola Newkirk, staff lecturer.....       | 200.00        | \$ 150.00      |
| A. V. Twogood, lecturer.....             | 200.00        |                |
| Total Industrial Arts.....               | \$ 1,589.00   | \$ 250.00      |
| Journalism:                              |               |                |
| G. H. Gallup, associate.....             | 250.00        |                |
| Total Journalism.....                    | \$ 250.00     |                |
| Lakeside Laboratory:                     |               |                |
| G. W. Martin, associate professor.....   | 372.00        | \$ 372.00      |
| A. P. Kelley, lecturer.....              | 350.00        |                |
| Leona Gilmore, assistant.....            | 50.00         | 150.00         |
| Total Lakeside Laboratory.....           | \$ 722.00     | \$ 522.00      |
| Latin and Greek:                         |               |                |
| R. C. Pickinsor, professor and head..... | 800.00        | \$ 651.00      |
| E. L. Crum, assistant professor.....     | 412.00        |                |
| Dorothy English, staff lecturer.....     | 273.00        | 227.00         |
| P. J. Miller, lecturer.....              | 700.00        |                |
| Marie Donnen, lecturer.....              | 500.00        |                |
| Helen Clifford, lecturer.....            | 200.00        |                |
| F. H. Potter, professor.....             | 394.00        |                |
| Total Latin and Greek.....               | \$ 2,886.00   | \$ 1,312.00    |
| Law:                                     |               |                |
| Percy Bordwell, professor.....           | 600.00        |                |
| W. G. Cook, professor.....               | 701.00        |                |
| C. H. Smith, professor.....              | 638.00        |                |
| E. A. Wilcox, professor.....             | 340.00        |                |
| A. A. Zimmerman, lecturer.....           | 467.00        |                |
| C. M. Undergrad, professor.....          | 300.00        |                |
| E. F. Rate, staff lecturer.....          | 340.00        |                |
| P. S. Howley, lecturer.....              | 600.00        |                |
| Total Law.....                           | \$ 2,946.00   | \$ 1,640.00    |
| Library:                                 |               |                |
| Janet Aris, lecturer.....                | 325.00        |                |
| Gladys Pratt, lecturer.....              | 375.00        |                |
| Margery Doud, lecturer.....              | 425.00        |                |
| Anne M. Boyd, lecturer.....              | 450.00        |                |
| Anna Gerner, reviser.....                | 300.00        |                |
| Katherine A. Brose, reviser.....         | 200.00        |                |
| Mary Dietrich, reviser.....              | 200.00        |                |
| Mary S. Hoffman, assistant.....          | 200.00        |                |
| Robert Miller, assistant.....            | 85.00         |                |
| Total Library.....                       | \$ 2,435.00   |                |
| Mathematics:                             |               |                |
| H. L. Dietz, professor and head.....     | 600.00        |                |
| E. W. Chittenden, professor.....         | 488.00        |                |
| C. C. Wylie, assistant professor.....    | 383.00        |                |
| L. E. Ward, assistant professor.....     | 250.00        | \$ 292.00      |
| Nelson Conkright, associate.....         | 250.00        |                |
| Martin A. Nordgaard, lecturer.....       | 150.00        | 150.00         |
| J. F. Kelly, associate professor.....    | 372.00        |                |
| Neal McCoy, instructor.....              | 300.00        |                |
| Total Mathematics.....                   | \$ 2,944.00   | \$ 1,214.00    |



|  | First Session      | Second Session     |
|--|--------------------|--------------------|
| <b>Museum:</b>                             |                    |                    |
| Homer R. Dill, director.....               | \$ 500.00          | \$ 300.00          |
| Klaus Abegg, assistant.....                | 225.00             | 150.00             |
| <b>Total Museum.....</b>                   | <b>\$ 725.00</b>   | <b>\$ 450.00</b>   |
| <b>Music:</b>                              |                    |                    |
| E. H. Wilcox, professor.....               | \$ 428.00          | \$ 312.00          |
| F. E. Kendrick, professor.....             | 214.00             |                    |
| W. Leon, professor.....                    | 242.00             |                    |
| Anne Pierce, associate.....                | 319.00             |                    |
| Harry Thatcher, instructor.....            | 250.00             | 208.00             |
| Ruth H. Olson, assistant.....              | 250.00             |                    |
| Edwin Evans, lecturer.....                 | 1,000.00           |                    |
| Lee M. Lockhart, lecturer.....             | 500.00             |                    |
| Roy A. Williams, lecturer.....             | 300.00             | 300.00             |
| Charles Griffith, lecturer.....            | 200.00             |                    |
| John M. Kuypers, assistant orchestra.....  | 352.00             |                    |
| Bertram N. Halgh, assistant orchestra..... | 150.00             |                    |
| Milton Traggess, assistant orchestra.....  | 150.00             |                    |
| Harold Brown, assistant orchestra.....     | 150.00             |                    |
| Betty Rice, assistant orchestra.....       | 100.00             |                    |
| Ethel Rasmus, assistant orchestra.....     | 100.00             |                    |
| Kenneth Forbes, assistant orchestra.....   | 100.00             |                    |
| Ethel Swisher, assistant professor.....    |                    |                    |
| H. Stanley Taylor, lecturer.....           | \$ 210.00          |                    |
| Blanche Zehner, lecturer.....              | 250.00             |                    |
| Mildred B. Faddock, lecturer.....          | 350.00             |                    |
| Clyde Matson, lecturer.....                | 150.00             |                    |
| Ruth H. Olson, assistant.....              | 150.00             |                    |
| Genevieve Poole, assistant.....            | 75.00              |                    |
| <b>Total Music.....</b>                    | <b>\$ 5,622.00</b> | <b>\$ 3,550.00</b> |
| <b>Band:</b>                               |                    |                    |
| O. E. Van Doren.....                       | \$ 400.00          |                    |
| <b>Total Band.....</b>                     | <b>\$ 400.00</b>   |                    |
| <b>Philosophy:</b>                         |                    |                    |
| E. D. Starbuck, professor and head.....    | \$ 540.00          |                    |
| Herbert Martin, professor.....             | 542.00             |                    |
| Donno Tapper, assistant professor.....     | 383.00             | 319.00             |
| H. L. Seares, lecturer.....                | 450.00             | 352.00             |
| <b>Total Philosophy.....</b>               | <b>\$ 1,915.00</b> | <b>\$ 1,071.00</b> |
| <b>Physical Education—Men:</b>             |                    |                    |
| E. G. Schroeder, assistant professor.....  | \$ 364.00          | \$ 319.00          |
| J. M. Barry, assistant professor.....      | 400.00             | 600.00             |
| John Siden, staff lecturer.....            | 250.00             | 390.00             |
| Grace E. Stafford, lecturer.....           | 250.00             |                    |
| I. H. Graaf, instructor.....               | 200.00             | 300.00             |
| P. S. Beebe, assistant.....                | 120.00             | 125.00             |
| R. P. William, assistant professor.....    |                    |                    |
| <b>Total Physical Education—Men.....</b>   | <b>\$ 1,614.00</b> | <b>\$ 1,444.00</b> |
| <b>Physical Education—Women:</b>           |                    |                    |
| Elizabeth Halsey, professor.....           | \$ 510.00          |                    |
| Marjorie Camp, assistant professor.....    | 245.00             |                    |
| Miriam Taylor, associate.....              | 292.00             |                    |
| Ruth Schae, instructor.....                | 100.00             |                    |
| Eva Lyman, assistant.....                  | 50.00              | 130.00             |
| Winifred Clark, lecturer.....              | 400.00             |                    |
| Grace E. Stafford, lecturer.....           | 250.00             |                    |
| Elizabeth W. Scutard, lecturer.....        | 500.00             |                    |
| Portia Wagener, lecturer.....              | 400.00             |                    |
| Anna Frey, attendant.....                  | 85.00              | 70.00              |
| Bess Adams, attendant.....                 | 65.00              |                    |
| Camp Counselor's Conference:               |                    |                    |
| Marjorie Camp, director.....               | 100.00             |                    |
| Barbara Ellen Joy, instructor.....         | 22.00              |                    |
| Helen M. Lea, instructor.....              | 27.50              |                    |
| <b>Total Physical Education—Women.....</b> | <b>\$ 3,161.50</b> | <b>\$ 220.00</b>   |
| <b>Physics:</b>                            |                    |                    |
| G. W. Stewart, professor and head.....     | \$ 400.00          | \$ 150.00          |
| C. J. Lapp, assistant professor.....       | 183.00             |                    |
| E. P. T. Tyndall, assistant professor..... | 383.00             |                    |

|   | First Session      | Second Session     |
|---|--------------------|--------------------|
| <b>P. M. Ball, staff lecturer.....</b>        | <b>150.00</b>      | <b>150.00</b>      |
| Paul L. Copeland, graduate assistant.....     | 125.00             |                    |
| C. A. Whitmer, graduate assistant.....        | 125.00             |                    |
| R. L. Edwards, lecturer.....                  | 180.00             |                    |
| E. H. Collins, lecturer.....                  | 150.00             |                    |
| J. A. Bridges, associate professor.....       |                    | 412.00             |
| A. Elliot, associate professor.....           |                    | 415.00             |
| Jerome M. B. Kellogg, graduate assistant..... |                    | 104.00             |
| H. A. Zahl, graduate assistant.....           |                    | 104.00             |
| Lawrence A. Ware, graduate assistant.....     |                    | 104.00             |
| <b>Total Physics.....</b>                     | <b>\$ 2,260.00</b> | <b>\$ 3,417.00</b> |
| <b>Political Science:</b>                     |                    |                    |
| R. F. Shambaugh, professor and head.....      | \$ 800.00          | \$ 700.00          |
| F. E. Horack, professor.....                  | 210.00             |                    |
| Clark H. Porter, professor.....               | 472.00             |                    |
| John E. Briggs, associate professor.....      | 414.00             |                    |
| Ivan L. Pollock, associate professor.....     | 114.00             |                    |
| Geo. F. Robeson, associate professor.....     |                    | 319.00             |
| Sadindra Rose, staff lecturer.....            |                    | 234.00             |
| Dorothy Schaffter, instructor.....            |                    | 263.00             |
| <b>Total Political Science.....</b>           | <b>\$ 2,610.00</b> | <b>\$ 1,616.00</b> |
| <b>Psychology:</b>                            |                    |                    |
| C. E. Seashore, professor and head.....       | \$ 800.00          | \$ 700.00          |
| F. B. Knight, professor.....                  | 292.00             | 332.00             |
| Milton Metfessel, associate professor.....    | 150.00             |                    |
| N. C. Meier, assistant professor.....         | 242.00             | 319.00             |
| L. W. Miller, instructor.....                 | 250.00             |                    |
| Anna Mathieson, assistant.....                | 125.00             | 104.00             |
| Ray E. Miller, assistant.....                 | 125.00             | 104.00             |
| F. Aveling, lecturer.....                     | 200.00             |                    |
| L. Wynn Jones, lecturer.....                  | 200.00             |                    |
| F. Roche, lecturer.....                       | 200.00             | 500.00             |
| R. H. Wheeler, lecturer.....                  | 600.00             | 600.00             |
| E. D. MacPhee, lecturer.....                  |                    |                    |
| <b>Total Psychology.....</b>                  | <b>\$ 2,421.50</b> | <b>\$ 2,459.50</b> |
| <b>Romance Languages:</b>                     |                    |                    |
| R. E. Home, professor.....                    | \$ 274.00          |                    |
| C. E. Cousins, associate professor.....       | 382.00             | 319.00             |
| Isabelle C. Redfield, instructor.....         | 250.00             |                    |
| Lola Gray, instructor.....                    | 250.00             |                    |
| Alice Kemp, instructor.....                   | 250.00             |                    |
| Maud N. Williams, instructor.....             | 125.00             |                    |
| Colbert Seares, lecturer.....                 | 300.00             | 208.00             |
| André Levesque, lecturer.....                 |                    | 345.00             |
| E. N. Mapes, associate professor.....         |                    | 200.00             |
| M. R. Gonzales, instructor.....               |                    | 150.00             |
| Maudie A. Rate, instructor.....               |                    | 150.00             |
| Marguerite Struble, instructor.....           |                    |                    |
| <b>Total Romance Languages.....</b>           | <b>\$ 2,742.00</b> | <b>\$ 1,280.00</b> |
| <b>Social Work:</b>                           |                    |                    |
| Leah Feder, lecturer.....                     | \$ 600.00          |                    |
| E. L. Morgan, lecturer.....                   | 200.00             |                    |
| Ralph Reed, lecturer.....                     | 100.00             |                    |
| T. J. Edmunds, lecturer.....                  | 125.00             |                    |
| C. L. Chute, lecturer.....                    | 125.00             |                    |
| <b>Total Social Work.....</b>                 | <b>\$ 1,150.00</b> |                    |
| <b>Speech:</b>                                |                    |                    |
| E. C. Mable, professor and head.....          | \$ 701.00          | \$ 580.00          |
| E. C. Baird, professor.....                   | 642.00             | 225.00             |
| V. M. Morton, assistant professor.....        | 414.00             | 212.50             |
| Helen Blatner, associate.....                 | 200.00             | 250.00             |
| Edith Rule, assistant.....                    | 100.00             |                    |
| Edith Rule, assistant.....                    | 125.00             |                    |
| Charles Taitman, assistant.....               | 125.00             |                    |
| Stephen Jones, lecturer.....                  | 800.00             | 700.00             |
| Alice M. Mills, assistant professor.....      |                    | 220.00             |
| <b>Total Speech.....</b>                      | <b>\$ 3,419.00</b> | <b>\$ 2,227.00</b> |

|  |    | First Session | Second Session |
|--|----|---------------|----------------|
| <b>Zoology:</b>                                      |    |               |                |
| G. L. Houser, professor.....                         | \$ | 472.00        |                |
| Emil Witschi, professor.....                         |    | 701.00        | \$ 282.00      |
| H. P. Wickham, professor.....                        |    | 472.00        |                |
| L. A. Stromsten, associate professor.....            |    | 414.00        |                |
| F. A. Brown, assistant professor.....                |    | 382.00        | 245.00         |
| W. F. Wenner, assistant professor.....               |    | 350.00        | 215.00         |
| H. O. Haterius, instructor.....                      |    | 250.00        |                |
| W. H. Ingram, staff lecturer.....                    |    | 250.00        |                |
| W. O. Nelson, assistant.....                         |    | 125.00        | 212.00         |
| B. O. Anderson, assistant.....                       |    | 125.00        | 184.00         |
| R. E. Deal, assistant.....                           |    | 125.00        | 145.00         |
| K. Christensen, assistant.....                       |    | 125.00        | 184.00         |
| A. B. Taylor, assistant.....                         |    | 125.00        | 212.00         |
| E. W. Blanchard, assistant.....                      |    | 125.00        | 212.00         |
| Total Zoology.....                                   | \$ | 4,042.00      | \$ 2,349.00    |
| <b>Administration:</b>                               |    |               |                |
| P. C. Facker, director.....                          | \$ | 800.00        | \$ 700.00      |
| Total Administration.....                            | \$ | 800.00        | \$ 700.00      |
| <b>In Special Service:</b>                           |    |               |                |
| G. F. Kay, professor and dean.....                   | \$ | 450.00        | \$ 400.00      |
| C. C. Williams, professor and dean.....              |    | 700.00        | 570.00         |
| Bruce E. Mahan, director university excursions.....  |    | 75.00         |                |
| Lenzo Jones, assistant dean of men.....              |    | 250.00        |                |
| G. W. Stewart, professor.....                        |    |               | 200.00         |
| Total special service.....                           | \$ | 1,475.00      | \$ 1,170.00    |
| <b>1930 Summer Session Salaries Paid in June:</b>    |    |               |                |
| J. J. Weyer, assistant.....                          | \$ | 45.00         |                |
| Lorado Taft, special lecturer.....                   |    | 250.00        |                |
| Mabel Quiner, camp counselor.....                    |    | 50.00         |                |
| Jane Shurmer, camp counselor.....                    |    | 75.00         |                |
| Helen Turner, camp counselor.....                    |    | 100.00        |                |
| W. F. G. Swann, special lecturer.....                |    | 125.00        |                |
| E. L. Morgan, conference lecturer.....               |    | 150.00        |                |
| S. A. Queen, conference lecturer.....                |    | 175.00        |                |
| Sara M. Beyer, special lecturer.....                 |    | 200.00        |                |
| Emma Grant Meador, special lecturer.....             |    | 200.00        |                |
| Clarence Stratton, special lecturer.....             |    | 200.00        |                |
| Enrico Bonpiani, special lecturer.....               |    | 75.00         |                |
| G. H. Hirsch, special lecturer.....                  |    | 50.00         |                |
| Charles W. Gilkey, special lecturer.....             |    | 100.00        |                |
| A. R. Hutton, special lecturer.....                  |    | 200.00        |                |
| Total.....   | \$ | 2,445.00      |                |
| Total First Session.....                             |    |               | \$ 90,270.00   |
| Total Second Session.....                            |    |               | 44,929.10      |
| Total Administration (12 months basis).....          |    |               | 21,922.34      |
| Total 1930 Summer Session Salaries Paid in June..... |    |               | 2,445.00       |
| Total Summer Session.....                            |    |               | \$ 162,566.44  |

## INSTITUTE OF CHARACTER RESEARCH—SALARIES 1929-1930

|  |    |          |
|--|----|----------|
| E. D. Starbuck, director.....                | \$ | 1,500.00 |
| J. C. Manry, associate professor.....        |    | 1,875.00 |
| Grace P. Smith, institute assistant.....     |    | 1,215.00 |
| George Reikswanger, institute assistant..... |    | 200.00   |
| Elena M. Close, institute assistant.....     |    | 265.00   |
| Kathryn Gunn, institute assistant.....       |    | 140.00   |
| Anna Searies, institute assistant.....       |    | 200.00   |
| Harold Vedeker, institute assistant.....     |    | 265.00   |
| Ivy Hubbard, research assistant.....         |    | 120.00   |
| Irene Ketchum, secretary.....                |    | 120.00   |
| Helen Starbuck, assistant.....               |    | 400.00   |
| Total Institute of Character Research.....   | \$ | 1,880.00 |

## EXTENSION DIVISION—SALARIES 1929-1930

|  |    |          |
|--|----|----------|
| B. E. Mahan, director.....             | \$ | 5,000.00 |
| H. A. Greene, associate professor..... |    | 2,000.00 |
| Mabel Snedaker, instructor.....        |    | 1,375.00 |
| Clyde Johnson, research assistant..... |    | 75.00    |

|  |  |          |
|--|--|----------|
| Nora Steele, secretary.....            |  | 1,120.00 |
| Isa T. Tyler, assistant professor..... |  | 2,000.00 |
| Helen Williams, secretary.....         |  | 2,000.00 |
| Laura Blum, office manager.....        |  | 1,100.00 |
| Carl Menzer, announcer.....            |  | 500.00   |
| Sylvanus Ebert, operator.....          |  | 1,500.00 |
| Ruth Cray, secretary.....              |  | 90.00    |
| Paul Rodawig, secretary.....           |  | 300.00   |
| May P. Youtz, assistant professor..... |  | 2,200.00 |
| Katherine Kalene, stenographer.....    |  | 1,200.00 |
| Emma Giesberg, stenographer.....       |  | 1,000.00 |
| Pen E. Tolliver, stenographer.....     |  | 900.00   |
| Ethel Stone, stenographer.....         |  | 100.00   |
| Margarette Martin, bookkeeper.....     |  | 810.00   |
| Lee Cochran, stockkeeper.....          |  | 1,250.00 |
| Betty Parry, mail clerk.....           |  | 1,025.00 |
| E. A. Betts, research assistant.....   |  | 700.00   |
| Altha Gibson, recorder.....            |  | 120.00   |
| Laura Moreland, stenographer.....      |  | 300.00   |
| Duffa Wilson, stenographer.....        |  | 300.00   |
| Carol Williamson, recorder.....        |  | 240.00   |
| V. L. Blank.....                       |  | 25.00    |
| H. Lee Curry.....                      |  | 200.00   |
| T. J. Edmonds.....                     |  | 25.00    |

Total Extension Division..... \$ 21,480.00

## MATERNITY AND INFANT HYGIENE—SALARIES 1929-1930

|                                  |    |          |
|----------------------------------|----|----------|
| T. A. Gardner, director.....     | \$ | 5,000.00 |
| N. Clark, nurse.....             |    | 2,100.00 |
| Alma Hartz, nurse.....           |    | 2,100.00 |
| Jane Wiley, nurse.....           |    | 2,100.00 |
| Ethel Hunter, stenographer.....  |    | 765.00   |
| Marie O'Toole, stenographer..... |    | 1,000.00 |
| Altha Gibson, stenographer.....  |    | 315.00   |

Total Maternity and Infant Hygiene..... \$ 11,480.00

## EPIDEMIOLOGY—SALARIES 1929-1930

|   |    |          |
|---|----|----------|
| A. V. Hardy, associate professor.....     | \$ | 1,500.00 |
| J. J. Hinman, associate professor.....    |    | 2,500.00 |
| C. F. Jordan, assistant professor.....    |    | 1,000.00 |
| G. L. Kelso, assistant water analyst..... |    | 1,450.00 |
| E. H. Matthews, graduate assistant.....   |    | 870.00   |
| Edith Edwards, stenographer.....          |    | 800.00   |
| Henry Fairchild, attendant.....           |    | 95.67    |
| Will Fairchild, attendant.....            |    | 61.82    |
| Timothy Fairchild, attendant.....         |    | 17.50    |
| Harold Broeze, attendant.....             |    | 245.00   |
| M. E. Barnes, professor and head.....     |    | 5,125.00 |

Total Epidemiology..... \$ 11,965.00

## SEROLOGY—SALARIES 1929-1930

|   |    |          |
|---|----|----------|
| A. V. Hardy, director.....                      | \$ | 500.00   |
| C. F. Jordan, assistant professor.....          |    | 2,600.00 |
| I. H. Barta, serologist.....                    |    | 1,025.00 |
| Paul Spanawick, bacteriologist.....             |    | 475.00   |
| W. H. Swartzendruber, associate serologist..... |    | 1,050.00 |
| Ethel Collins, assistant serologist.....        |    | 1,220.00 |
| George Bauer, technician.....                   |    | 240.00   |
| Ethel Bradley, technician.....                  |    | 337.50   |
| Lila Mulford, stenographer.....                 |    | 900.00   |
| Louis Moore, attendant.....                     |    | 1,500.00 |
| Wm. Fairchild, technician.....                  |    | 382.50   |
| Grace Hardy, research associate.....            |    | 400.00   |

Total Serology..... \$ 12,314.00

## CHILD WELFARE—SALARIES 1929-1930

|  |    |          |
|--|----|----------|
| G. D. Stoddard, director.....            | \$ | 5,000.00 |
| Amy L. Daniels, research professor.....  |    | 2,000.00 |
| Beth Wellman, associate professor.....   |    | 2,000.00 |
| May P. Youtz, assistant professor.....   |    | 1,200.00 |
| Louisa Hejman, research associate.....   |    | 1,200.00 |
| Orris Irwin, research associate.....     |    | 1,275.00 |
| Elizabeth Moore, research associate..... |    | 1,275.00 |
| Ruth Updegraff, research associate.....  |    | 1,275.00 |

|  |          |
|--|----------|
| Helen Garbide Kelly, research associate..... | 1,050.00 |
| Dorothy Bradbury, research assistant.....    | 700.00   |
| F. E. Linder, research assistant.....        | 700.00   |
| H. F. Sooe, research assistant.....          | 960.00   |
| Margaret Wallace, research assistant.....    | 800.00   |
| Bernice Stornes, teacher.....                | 50.00    |
| Ida Mengert, teacher.....                    | 1,150.00 |
| Mary Sprunt, assistant teacher.....          | 450.00   |
| Geneva Pillars, secretary.....               | 510.00   |
| Elsie W. Hammond, secretary.....             | 660.00   |
| Donald K. Adams, lecturer.....               | 250.00   |
| Harold Anderson, assistant professor.....    | 1,660.00 |
| Elaine Jones, assistant teacher.....         | 300.00   |
| Idamias Boyer, secretary.....                | 300.00   |

Total Child Welfare..... \$ 25,179.22

## SPELMAN FUND—SALARIES 1929-1930

|   |              |
|---|--------------|
| Grant No. 904-A. Cooperative Projects:          |              |
| Elizabeth Andrews, research associate.....      | 220.00       |
| Parneley Daniels, research assistant.....       | 750.00       |
| Constance Jasper, research assistant.....       | 700.00       |
| Eileen J. Williams, research assistant.....     | 560.00       |
| Dorothy Jordan, research assistant.....         | 600.00       |
| Stella E. Falsler, technician.....              | 2,000.00     |
| Elizabeth Mosler, research assistant.....       | 350.00       |
| Richard Currier, research assistant.....        | 810.00       |
| Clement H. Sievers, research assistant.....     | 640.00       |
| Total No. 904-A.....                            | \$ 7,240.00  |
| Grant No. 904-B. Curriculum Study:              |              |
| C. L. Robbins, professor.....                   | 3,260.00     |
| Ralph H. Ojemann, research associate.....       | 3,160.00     |
| Eather Herne, research associate.....           | 2,520.00     |
| Eva Fillmore, research associate.....           | 1,200.00     |
| Lois Jack, research assistant.....              | 700.00       |
| Aenes Saunders, research assistant.....         | 1,000.00     |
| Elizabeth Parrott, secretary.....               | 325.00       |
| Mary Price Roberts, research assistant.....     | 350.00       |
| Total No. 904-B.....                            | \$ 12,842.25 |
| Grant No. 904-C. Child Development:             |              |
| G. D. Stoddard, director.....                   | 3,000.00     |
| Amy L. Daniels, research professor.....         | 3,000.00     |
| C. H. McCloy, research associate professor..... | 1,587.20     |
| Beth L. Wellman, associate professor.....       | 1,500.00     |
| Eva Fillmore, research associate.....           | 1,200.00     |
| Luana Hollman, research associate.....          | 1,150.00     |
| Orvis Irwin, research associate.....            | 1,575.00     |
| Elizabeth Moore, research associate.....        | 1,375.00     |
| Idell Pyic, research associate.....             | 1,416.67     |
| Ruth Updegraff, research associate.....         | 1,275.00     |
| Helen Garbide Kelly, research associate.....    | 1,050.00     |
| Dorothy Bradbury, research assistant.....       | 700.00       |
| Elmer Hagman, research assistant.....           | 840.00       |
| Wendell Johnson, research assistant.....        | 2,000.00     |
| Gretchen Otto, research assistant.....          | 1,200.00     |
| Elizabeth Pieger, research assistant.....       | 700.00       |
| Katherine Roberts, research assistant.....      | 960.00       |
| Harold Skole, research assistant.....           | 1,200.00     |
| W. H. Voss, research assistant.....             | 860.00       |
| Mary Forman, research assistant.....            | 700.00       |
| Frances Hunsford, pre-school supervisor.....    | 2,350.00     |
| Margaret H. Scales, teacher.....                | 1,100.00     |
| Margaret Cannon, nurse.....                     | 1,200.00     |
| Mary Hutton, technician.....                    | 2,250.00     |
| Geneva Pillars, secretary.....                  | 510.00       |
| Eva T. Winter, secretary.....                   | 100.00       |
| Helen Moore, nurse.....                         | 875.00       |
| Verne Patton, nurse.....                        | 1,125.00     |
| Marian Jeep, typist.....                        | 100.00       |
| Reka Benjamin, assistant.....                   | 925.00       |
| Josephine Bauer, assistant.....                 | 725.00       |
| Harold Anderson, assistant professor.....       | 1,660.00     |
| Catherine G. Marks, research assistant.....     | 600.00       |
| Floy Doyle, secretary.....                      | 1,000.00     |
| J. A. Larson, associate.....                    | 2,749.24     |
| Lillian Kelting, nurse and technician.....      | 1,250.00     |
| Mabel Thurlwell, secretary.....                 | 418.45       |

Total No. 904-C..... \$ 48,851.00

|   |             |
|---|-------------|
| Grant No. 904-DA. State Organizations:  |             |
| Eather Cooper, executive secretary..... | \$ 2,400.00 |
| Total No. 904-D.....                    | \$ 2,400.00 |
| Grant No. 907. Field Laboratory:        |             |
| Alice C. Freyner, director.....         | \$ 1,000.00 |
| Alice L. McEwen, group leader.....      | 1,000.00    |
| Elizabeth Chandley, director.....       | 326.75      |
| Phyllis Feight, secretary.....          | 129.02      |
| Total No. 907.....                      | \$ 2,055.77 |

## INCOME—SALARIES 1929-1930

|   |             |
|---|-------------|
| Drug Store Service Station:                   |             |
| W. J. Teeters, professor and dean.....        | \$ 500.00   |
| Louis Zopf, pharmacist.....                   | 2,300.00    |
| Mabel Newquist, hospital pharmacist.....      | 1,500.00    |
| J. Helen Elman, dispensing pharmacist.....    | 1,650.00    |
| Total Drug Store.....                         | \$ 6,150.00 |
| Multigraph:                                   |             |
| M. J. Otto, manager.....                      | \$ 2,000.00 |
| Grace McCook, assistant.....                  | 1,440.00    |
| Clara Jacobs, stenographer.....               | 1,080.00    |
| Total Multigraph.....                         | \$ 4,220.00 |
| Jobs:   |             |
| Fred Kloos, cost accountant.....              | \$ 1,960.00 |
| Hazel Thomas, typist.....                     | 1,020.00    |
| Total Jobs.....                               | \$ 2,980.00 |
| Currier Hall:                                 |             |
| Mayme Prosser, preceptress.....               | \$ 110.00   |
| Martha Newlon, preceptress.....               | 750.00      |
| Laura Chennell, nurse.....                    | 440.00      |
| Total Currier Hall.....                       | \$ 1,300.00 |
| Animal Account:                               |             |
| Barbara Heberling, secretary.....             | \$ 100.00   |
| Total Animal Account.....                     | \$ 100.00   |
| Summer Session Camp Site:                     |             |
| W. B. West, custodian.....                    | \$ 540.00   |
| Frank Brooks, custodian.....                  | 180.00      |
| Allen Whitten, custodian.....                 | 40.00       |
| Total Summer Session Camp Site.....           | \$ 760.00   |
| TRUST AND SPECIAL—SALARIES 1929-1930          |             |
| Zoology Research—Problems of Sex:             |             |
| Adelaide Brainerd, technical assistant.....   | \$ 100.00   |
| Virginia A. Kennedy, technical assistant..... | 800.00      |
| B. Deal, research assistant.....              | 150.00      |
| Kermit Hirsdenstine, animal caretaker.....    | 1,035.00    |
| Total Sex Research.....                       | \$ 2,195.00 |
| Drug Addiction Research:                      |             |
| Ira H. Pierce, research associate.....        | \$ 4,500.00 |
| C. J. Michel, technician.....                 | 1,164.44    |
| Total Drug Addiction.....                     | \$ 5,664.44 |
| Eastman Fellowship:                           |             |
| Lawrence E. Eberly, fellow.....               | \$ 1,200.00 |
| Scott N. Rager, fellow.....                   | 800.00      |
| Joseph Tiffin, fellow.....                    | 1,600.00    |
| Total Eastman Fellowship.....                 | \$ 3,600.00 |
| King's Daughters Scholarship:                 |             |
| Marjorie Bolon.....                           | \$ 200.00   |
| Total King's Daughters Scholarship.....       | \$ 200.00   |



|   |    |            |
|---|----|------------|
| Sanxay Prize:                             |    |            |
| H. Vernon Chase.....                      | \$ | 500.00     |
|   | \$ | 500.00     |
| Swaine Scholarship in Harvard:            |    |            |
| Allen W. Dakin.....                       | \$ | 420.00 (1) |
|   | \$ | 420.00     |
| (1) \$70.00 refunded November 29, 1929.   |    |            |
| Ranney Memorial:                          |    |            |
| Mrs. Francis Vasku.....                   | \$ | 300.00     |
|   | \$ | 300.00     |
| Gift from General Education Board:        |    |            |
| C. S. O'Brien, professor.....             | \$ | 2,285.00   |
| Peter W. Salit, research assistant.....   |    | 2,414.66   |
| H. Dabney Kerr, research assistant.....   |    | 1,500.00   |
|   | \$ | 7,199.66   |
| Student Organizations—University Theatre: |    |            |
| Albert Tanaswell, assistant.....          | \$ | 350.00     |
| Carol Williamson, secretary.....          |    | 45.00      |
| William Loufek, stage manager.....        |    | 300.00     |
| James Wren, assistant.....                |    | 160.12     |
| Muriel Hicks Fouis, secretary.....        |    | 159.00     |
| Total University Theatre.....             | \$ | 914.12     |
| A. E. Staley Scholarship in Chemistry:    |    |            |
| Marlin E. Fogle.....                      | \$ | 200.00     |
|   | \$ | 200.00     |
| Mead Johnson Fellowship—Child Welfare:    |    |            |
| Adaline Gulick.....                       | \$ | 700.00     |
|   | \$ | 700.00     |
| Payne Study Fund—Psychology Division:     |    |            |
| W. R. Dysinger.....                       | \$ | 700.00     |
|   | \$ | 700.00     |
| Payne Fund—Character Education Research:  |    |            |
| Bernice Bauercamper, reader.....          | \$ | 150.00     |
| Elena M. Close, institute assistant.....  |    | 1,500.00   |
| Anne Searies, institute assistant.....    |    | 575.00     |
| Grace P. Smith, institute assistant.....  |    | 450.00     |
| Marjorie Henderson, typist.....           |    | 450.00     |
| Ivy Hubbard, research assistant.....      |    | 420.00     |
| Emily Exner, literary critic.....         |    | 774.20     |
| Harry Hartwick, reader.....               |    | 150.00     |
| Doris Stearns, reader.....                |    | 150.00     |
| Total Character Education.....            | \$ | 5,114.10   |
| Payne Fund for Motion Picture Research:   |    |            |
| Elfa M. Porter.....                       | \$ | 315.00     |
|   | \$ | 315.00     |
| Gift from Quaker Oats Company:            |    |            |
| Carol Martin.....                         | \$ | 310.00     |
|   | \$ | 310.00     |
| Evaporated Milk Research Fund:            |    |            |
| Helen Bernard, nurse.....                 | \$ | 54.92      |
| Marjorie Propp, nurse.....                |    | 577.20     |
| Myrtle Miller, maid.....                  |    | 239.50     |
| Barbara Wiener, supervisor.....           |    | 625.00     |
| Vera Calvin, nurse.....                   |    | 257.75     |
| Total Evaporated Milk.....                | \$ | 1,754.37   |

## MISCELLANEOUS—SALARIES 1929-1930

|   |    |        |
|---|----|--------|
| Stamps and Postage:                       |    |        |
| Joe Dulton, mail carrier.....             | \$ | 484.84 |
| Clifton Gardner, mail carrier.....        |    | 51.94  |
| Total Stamps and Postage.....             | \$ | 536.78 |
| General Expense—Extension:                |    |        |
| Marvin Dey, et al.....                    | \$ | 290.00 |
|   | \$ | 290.00 |
| Dean of Men Expense:                      |    |        |
| W. V. Weber, use of car.....              | \$ | 20.00  |
|   | \$ | 20.00  |
| Students' Out-Patient Department Expense: |    |        |
| C. I. Miller, use of car.....             | \$ | 220.00 |
|   | \$ | 220.00 |

Iowa State College of  
Agriculture and Mechanic Arts

Ames, Iowa

Biennial Report  
Period Ending June 30, 1930

REPORT OF THE REGISTRAR, IOWA STATE COLLEGE  
IN AGRICULTURE AND MECHANIC ARTS  
FOR THE BIENNIAL PERIOD ENDING JUNE 30, 1930  
J. E. SMITH, REGISTRAR  
AMES, IOWA

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Iowa State College of  
Agriculture and Mechanic Arts  
Ames, Iowa

Biennial Report  
Period Ending June 30, 1930

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# REPORT OF THE REGISTRAR, IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS

For the School Years 1928-1929 and 1929-1930

J. R. SAGE, REGISTRAR

Attendance, 1928-1929

## GRADUATE STUDENTS

|   |    |
|---|----|
| Division of Agriculture:                        |    |
| Agricultural Economics                          | 1  |
| Agricultural Engineering                        | 1  |
| Animal Husbandry                                | 1  |
| Dairy Industry                                  | 1  |
| Dairy Husbandry                                 | 1  |
| Farm Crops                                      | 1  |
| Farm Crops and Soils                            | 1  |
| Forestry  | 1  |
| Genetics  | 1  |
| Horticulture                                    | 1  |
| Landscape Architecture                          | 1  |
| Soils   | 1  |
| Vocational Education                            | 1  |
| Total   | 10 |
| Division of Engineering:                        |    |
| Agricultural Engineering                        | 1  |
| Architectural Engineering                       | 1  |
| Chemical Engineering                            | 1  |
| Civil Engineering                               | 1  |
| Electrical Engineering                          | 1  |
| Industrial Arts                                 | 1  |
| Mechanical Engineering                          | 1  |
| Total   | 6  |
| Division of Home Economics:                     |    |
| Applied Art                                     | 1  |
| Food and Nutrition                              | 1  |
| Household Administration                        | 1  |
| Institutional Administration                    | 1  |
| Textiles and Clothing                           | 1  |
| Home Economics                                  | 1  |
| Total   | 6  |
| Division of Industrial Science:                 |    |
| Bacteriology                                    | 1  |
| Botany  | 1  |
| Chemistry                                       | 1  |
| Economic Science                                | 1  |
| Geology   | 1  |
| History   | 1  |
| Mathematics                                     | 1  |
| Physics   | 1  |
| Zoology   | 1  |
| Total   | 9  |
| Division of Veterinary Medicine:                |    |
| Veterinary Anatomy                              | 1  |
| Veterinary Pathology                            | 1  |
| Veterinary Physiology                           | 1  |
| Veterinary Surgery                              | 1  |
| Total   | 4  |
| Major not indicated                             | 1  |
| Grand Total                                     | 35 |
| Net Total Graduate College excluding duplicates | 35 |

## UNDERGRADUATE STUDENTS—1928-1929

|  | Seniors | Juniors | Sophomores | Freshmen | Special and Irregular | Total |
|--|---------|---------|------------|----------|-----------------------|-------|
| DIVISION OF AGRICULTURE                    |         |         |            |          |                       |       |
| Agriculture                                | 16      | 10      | 14         | 367      | 9                     | 176   |
| Agricultural Economics                     | 30      | 15      | 19         | 16       | 19                    | 89    |
| Agricultural Education                     | 2       | 2       | 14         | 1        |                       | 26    |
| Agriculture and Manual Training            | 1       | 2       | 3          | 8        |                       | 19    |
| Agriculture and Science                    | 7       | 10      | 13         | 21       |                       | 51    |
| Agricultural Engineering                   | 5       | 10      | 4          | 11       |                       | 30    |
| Agricultural Journalism                    | 30      | 18      | 63         |          | 1                     | 112   |
| Animal Husbandry                           | 9       | 21      | 63         |          |                       | 93    |
| Dairy Industry                             | 5       | 2       |            |          |                       | 7     |
| Dairy Husbandry                            | 5       | 2       |            |          |                       | 7     |
| Farm Crops and Soils                       | 5       | 9       | 13         |          |                       | 27    |
| Forestry                                   | 15      | 22      | 33         | 56       | 1                     | 127   |
| Horticulture                               | 2       | 7       | 4          | 36       | 1                     | 50    |
| Landscape Architecture                     | 14      | 13      | 21         | 15       | 1                     | 64    |
| Soils                                      | 2       | 4       |            |          |                       | 6     |
| Poultry Husbandry                          | 1       |         |            |          |                       | 1     |
| Home Economics and Agriculture             | 1       |         | 10         | 29       |                       | 40    |
| Two-Year Agriculture                       |         |         | 1          | 1        |                       | 2     |
| Two-Year Horticulture                      |         |         |            |          |                       |       |
| Vocational Education                       |         |         |            |          |                       |       |
| Net Total Collegiate Agriculture           | 140     | 184     | 361        | 557      | 35                    | 977   |
| DIVISION OF ENGINEERING                    |         |         |            |          |                       |       |
| Agricultural Engineering                   | 7       | 10      | 13         | 11       |                       | 41    |
| Architectural Engineering                  | 13      | 22      | 37         | 50       | 2                     | 136   |
| Ceramic Engineering                        | 7       | 21      | 3          | 12       |                       | 43    |
| Chemical Engineering                       | 39      | 35      | 50         | 96       | 2                     | 220   |
| Civil Engineering                          | 24      | 24      | 69         | 90       | 2                     | 249   |
| Electrical Engineering                     | 39      | 64      | 108        | 129      | 3                     | 343   |
| General Engineering                        | 16      | 17      | 31         | 36       | 1                     | 115   |
| Industrial Arts                            | 4       | 2       | 6          | 6        |                       | 22    |
| Mechanical Engineering                     | 31      | 47      | 57         | 66       | 4                     | 205   |
| Mining Engineering                         | 1       |         |            |          |                       | 1     |
| Total                                      | 301     | 508     | 580        | 571      | 30                    | 1,440 |
| Duplicates                                 | 8       | 2       | 1          | 2        |                       | 13    |
| Net Total Collegiate Engineering           | 199     | 263     | 279        | 569      | 30                    | 1,427 |
| DIVISION OF HOME ECONOMICS                 |         |         |            |          |                       |       |
| Home Economics                             | 14      | 25      | 215        | 314      | 11                    | 1,084 |
| Home Economics and Agriculture             | 1       |         |            |          |                       | 1     |
| Home Economics and Industrial Science      | 1       |         | 1          | 1        |                       | 3     |
| Net Total Collegiate Home Economics        | 165     | 250     | 277        | 315      | 11                    | 1,058 |
| DIVISION OF INDUSTRIAL SCIENCE             |         |         |            |          |                       |       |
| Chemical Technology                        | 6       | 19      | 13         | 14       |                       | 52    |
| Industrial Science                         | 67      | 81      | 100        | 122      | 15                    | 415   |
| Industrial Science and Veterinary Medicine | 1       |         | 1          |          |                       | 2     |
| Industrial Science and Home Economics      | 1       |         | 1          | 1        |                       | 3     |
| Industrial Science and Engineering         | 2       |         |            |          |                       | 2     |
| Net Total Collegiate Industrial Science    | 76      | 91      | 115        | 137      | 15                    | 464   |
| DIVISION OF VETERINARY MEDICINE            |         |         |            |          |                       |       |
| Veterinary Medicine                        | 30      | 22      | 47         | 50       |                       | 149   |
| Industrial Science and Veterinary Medicine | 1       |         |            |          |                       | 1     |
| Net Total Collegiate Veterinary Medicine   | 31      | 22      | 47         | 50       |                       | 150   |
| Grand Total by Classes                     | 623     | 822     | 1,080      | 1,436    | 61                    | 4,962 |
| Net Total by Classes                       | 610     | 812     | 1,064      | 1,426    | 61                    | 4,962 |





DISTRIBUTION BY STATES AND FOREIGN COUNTRIES—1928-1929  
(Includes Summer Session but Does Not Include Music Students)

|                      | Graduate<br>College | Under-<br>graduates | Non-<br>Collegiate | Net<br>Total |
|----------------------|---------------------|---------------------|--------------------|--------------|
| Alabama              | 4                   | 20                  | —                  | 24           |
| Arizona              | 2                   | 1                   | —                  | 3            |
| Arkansas             | 2                   | —                   | —                  | 2            |
| California           | 2                   | 8                   | —                  | 10           |
| Colorado             | 1                   | 25                  | —                  | 26           |
| Connecticut          | 3                   | —                   | 1                  | 4            |
| District of Columbia | 2                   | —                   | —                  | 2            |
| Florida              | 2                   | 1                   | —                  | 3            |
| Georgia              | 1                   | —                   | —                  | 1            |
| Idaho                | 1                   | 1                   | —                  | 2            |
| Illinois             | 23                  | 162                 | —                  | 185          |
| Indiana              | 11                  | 16                  | —                  | 27           |
| IOWA                 | 447                 | 3,802               | 222                | 4,471        |
| Kansas               | 14                  | 5                   | —                  | 19           |
| Kentucky             | 6                   | —                   | —                  | 6            |
| Louisiana            | 2                   | —                   | 1                  | 3            |
| Maine                | 2                   | —                   | —                  | 2            |
| Maryland             | 1                   | —                   | —                  | 1            |
| Massachusetts        | 4                   | —                   | —                  | 4            |
| Michigan             | 6                   | —                   | —                  | 6            |
| Minnesota            | 19                  | 50                  | —                  | 69           |
| Mississippi          | 9                   | 2                   | —                  | 11           |
| Missouri             | 38                  | 63                  | —                  | 101          |
| Montana              | 1                   | 5                   | —                  | 6            |
| Nebraska             | 21                  | 99                  | —                  | 120          |
| Nevada               | 1                   | —                   | —                  | 1            |
| New Jersey           | 1                   | —                   | —                  | 1            |
| New Mexico           | 1                   | —                   | —                  | 1            |
| New York             | 4                   | 9                   | —                  | 13           |
| North Carolina       | 3                   | —                   | —                  | 3            |
| North Dakota         | 7                   | 12                  | —                  | 19           |
| Ohio                 | 7                   | 14                  | —                  | 21           |
| Oklahoma             | 16                  | 18                  | —                  | 34           |
| Oregon               | 6                   | 2                   | —                  | 8            |
| Pennsylvania         | 9                   | 5                   | —                  | 14           |
| South Carolina       | 9                   | —                   | —                  | 9            |
| South Dakota         | 9                   | 62                  | —                  | 71           |
| Tennessee            | 12                  | 3                   | —                  | 15           |
| Texas                | 28                  | 2                   | —                  | 30           |
| Utah                 | 5                   | —                   | —                  | 5            |
| Vermont              | 1                   | —                   | —                  | 1            |
| Virginia             | 3                   | 1                   | —                  | 4            |
| Washington           | 4                   | —                   | —                  | 4            |
| West Virginia        | 2                   | —                   | —                  | 2            |
| Wisconsin            | 6                   | 20                  | —                  | 26           |
| Wyoming              | 1                   | 6                   | —                  | 7            |
| Total                | 754                 | 4,498               | 260                | 5,512        |

## FOREIGN COUNTRIES

|                    | Graduate<br>College | Under-<br>graduates | Non-<br>Collegiate | Net<br>Total |
|--------------------|---------------------|---------------------|--------------------|--------------|
| Armenia            | —                   | —                   | —                  | —            |
| Canada             | 6                   | —                   | —                  | 6            |
| China              | 7                   | 6                   | —                  | 13           |
| Czechoslovakia     | 1                   | 1                   | —                  | 2            |
| Estonia            | 1                   | —                   | —                  | 1            |
| Germany            | 1                   | —                   | —                  | 1            |
| Greece             | —                   | —                   | —                  | —            |
| Hawaii             | —                   | 1                   | —                  | 1            |
| India              | 2                   | —                   | —                  | 2            |
| Korea              | —                   | —                   | —                  | —            |
| Mexico             | —                   | —                   | —                  | —            |
| Philippine Islands | 4                   | —                   | —                  | 4            |
| Porto Rico         | 1                   | —                   | —                  | 1            |
| Russia             | —                   | 1                   | —                  | 1            |
| South Africa       | —                   | —                   | —                  | —            |
| South America      | —                   | 1                   | —                  | 1            |
| Syria              | —                   | —                   | —                  | —            |
| Turkey             | —                   | —                   | —                  | —            |
| Wales              | 1                   | —                   | —                  | 1            |
| Total              | 28                  | 29                  | 2                  | 59           |
| Grand Total        | 781                 | 4,527               | 262                | 5,570        |

## ATTENDANCE, 1928-1929

## GRADUATE STUDENTS

|                          |     |
|--------------------------|-----|
| Division of Agriculture: |     |
| Agricultural Economics   | 1   |
| Agricultural Education   | 1   |
| Agricultural Engineering | 1   |
| Animal Husbandry         | 21  |
| Dairy Industry           | 14  |
| Dairy Husbandry          | 1   |
| Farm Crops               | 11  |
| Farm Crops and Soils     | 1   |
| Forestry                 | 2   |
| Genetics                 | 2   |
| Horticulture             | 10  |
| Landscape Architecture   | 2   |
| Poultry Husbandry        | 1   |
| Soils                    | 15  |
| Vocational Education     | 42  |
| Total                    | 125 |

|                           |    |
|---------------------------|----|
| Division of Engineering:  |    |
| Agricultural Engineering  | 2  |
| Architectural Engineering | 2  |
| Chemical Engineering      | 8  |
| Civil Engineering         | 10 |
| Electrical Engineering    | 2  |
| Engineering               | 2  |
| Industrial Arts           | 22 |
| Mechanical Engineering    | 22 |
| Total                     | 44 |

|                              |    |
|------------------------------|----|
| Division of Home Economics:  |    |
| Applied Art                  | 2  |
| Food and Nutrition           | 19 |
| Household Administration     | 12 |
| Institutional Administration | 6  |
| Textiles and Clothing        | 17 |
| Home Economics               | 4  |
| Total                        | 67 |

|                                 |     |
|---------------------------------|-----|
| Division of Industrial Science: |     |
| Bacteriology                    | 16  |
| Botany                          | 20  |
| Chemistry                       | 20  |
| Economic Science                | 27  |
| Geology                         | 1   |
| History                         | 1   |
| Mathematics                     | 9   |
| Physics                         | 9   |
| Psychology                      | 9   |
| Zoology                         | 26  |
| Total                           | 208 |

|                                  |    |
|----------------------------------|----|
| Division of Veterinary Medicine: |    |
| Veterinary Anatomy               | 3  |
| Veterinary Pathology             | 4  |
| Veterinary Physiology            | 1  |
| Total                            | 8  |
| Major not indicated              | 16 |

Grand Total

Net Total Graduate College, excluding duplicates

478

471

## UNDERGRADUATE STUDENTS—1929-1930

| Divisions                                  | Seniors | Juniors | Sophomores | Freshmen | Special and Irregular | Total |
|--|---------|---------|------------|----------|-----------------------|-------|
| <b>AGRICULTURE</b>                         |         |         |            |          |                       |       |
| Agriculture                                |         |         |            | 104      | 2                     | 106   |
| Agricultural Education                     | 13      | 15      | 16         | 38       | 36                    | 118   |
| Agricultural Engineering                   | 8       | 8       | 19         | 30       | 1                     | 66    |
| Agricultural Journalism                    | 8       | 8       | 8          | 9        | 8                     | 41    |
| Agriculture and Manual Training            | 3       | 2       | 6          | 4        | 1                     | 16    |
| Agriculture and Science                    | 3       | 3       | 3          | 4        | 1                     | 14    |
| Agricultural Economics                     | 15      | 15      | 14         |          | 1                     | 45    |
| Animal Husbandry                           | 27      | 28      | 29         |          | 4                     | 88    |
| Dairy Industry                             | 24      | 21      | 22         |          |                       | 67    |
| Dairy Husbandry                            | 9       | 9       |            |          |                       | 18    |
| Farm Crops and Soils                       | 9       | 11      | 16         |          |                       | 36    |
| Forestry                                   | 16      | 28      | 32         | 45       |                       | 121   |
| Horticulture                               | 6       | 7       | 9          | 19       | 1                     | 42    |
| Landscape Architecture                     | 15      | 11      | 18         | 19       | 1                     | 64    |
| Poultry Husbandry                          | 5       | 8       |            |          | 1                     | 14    |
| Home Economics and Agriculture             |         |         | 4          | 28       |                       | 32    |
| Two-Year Agriculture                       |         |         |            | 1        |                       | 1     |
| Two-Year Horticulture                      |         |         |            | 1        |                       | 1     |
| Rural Sociology                            |         |         |            | 1        |                       | 1     |
| Vocational Education                       |         |         |            |          |                       |       |
| Net Total Collegiate Agriculture           | 170     | 170     | 250        | 260      | 57                    | 807   |
| <b>ENGINEERING</b>                         |         |         |            |          |                       |       |
| Agricultural Engineering                   | 8       | 8       | 10         | 26       | 1                     | 53    |
| Architectural Engineering                  | 24      | 20      | 28         | 47       | 2                     | 121   |
| Ceramic Engineering                        | 15      | 12      | 7          | 10       | 0                     | 44    |
| Chemical Engineering                       | 35      | 49      | 29         | 73       | 1                     | 187   |
| Civil Engineering                          | 33      | 43      | 62         | 51       | 3                     | 192   |
| Electrical Engineering                     | 33      | 64      | 104        | 161      | 1                     | 363   |
| Engineering                                |         |         |            |          | 1                     | 1     |
| General Engineering                        | 15      | 28      | 45         | 68       | 1                     | 157   |
| Industrial Arts                            | 8       | 2       | 5          | 7        | 2                     | 24    |
| Mechanical Engineering                     | 37      | 46      | 70         | 139      | 1                     | 293   |
| Mining Engineering                         | 2       |         | 1          |          |                       | 3     |
| Total                                      | 255     | 274     | 490        | 611      | 30                    | 1,460 |
| Duplicates                                 | 8       | 1       | 2          |          |                       | 11    |
| Net Total Collegiate Engineering           | 263     | 275     | 492        | 611      | 30                    | 1,461 |
| <b>HOME ECONOMICS</b>                      |         |         |            |          |                       |       |
| Home Economics                             | 250     | 240     | 242        | 286      | 31                    | 1,049 |
| Home Economics and Agriculture             |         |         |            |          |                       |       |
| Net Total Collegiate Home Economics        | 250     | 240     | 242        | 286      | 31                    | 1,049 |
| <b>INDUSTRIAL SCIENCE</b>                  |         |         |            |          |                       |       |
| Chemical Technology                        | 8       | 14      | 8          | 11       | 0                     | 31    |
| Industrial Science                         | 62      | 91      | 88         | 137      | 14                    | 392   |
| Industrial Science and Veterinary Medicine |         |         | 1          |          |                       | 1     |
| Net Total Collegiate Industrial Science    | 70      | 105     | 96         | 148      | 14                    | 423   |
| <b>VETERINARY MEDICINE</b>                 |         |         |            |          |                       |       |
| Veterinary Medicine                        | 29      | 28      | 31         | 68       | 2                     | 138   |
| Industrial Science and Veterinary Medicine |         |         | 2          |          |                       | 2     |
| Net Total Collegiate Veterinary Medicine   | 29      | 28      | 33         | 68       | 2                     | 140   |
| Grand Total by Classes                     | 747     | 804     | 1,071      | 1,472    | 74                    | 4,168 |
| Net Total by Classes                       | 710     | 806     | 1,000      | 1,446    | 72                    | 4,034 |

## NON-COLLEGIATE STUDENTS—1929-1930

|                                      |       |
|--------------------------------------|-------|
| <b>Division of Agriculture:</b>      |       |
| Agriculture                          | 4     |
| Creamery Operators                   | 52    |
| Farm Management                      | 23    |
| Herdsmen                             | 84    |
| Total                                | 163   |
| <b>Division of Engineering:</b>      |       |
| Auto Mechanics                       | 22    |
| Drafting                             | 1     |
| Electrical                           | 1     |
| Mechanical                           | 1     |
| Road-Making                          | 1     |
| Structural                           | 1     |
| Total                                | 26    |
| <b>Division of Home Economics:</b>   |       |
| Home-makers                          | 33    |
| Grand Total Non-Collegiate           | 222   |
| <b>SHORT COURSES—1929-1930</b>       |       |
| <b>Division of Agriculture:</b>      |       |
| Commercial Florists                  | 122   |
| Dairy Industry                       | 36    |
| Farm and Home Week                   | 1,320 |
| Farm Managers                        | 25    |
| Flower Judging                       | 25    |
| Home Landscape                       | 27    |
| Live Stock Judging                   | 44    |
| Newspapermen                         | 71    |
| Soil and Land Valuation              | 174   |
| Total                                | 2,514 |
| <b>Division of Engineering:</b>      |       |
| Clayworkers                          | 40    |
| Electric Metermen                    | 121   |
| Gas Metermen                         | 190   |
| Aeronautics                          | 26    |
| Firemen                              | 308   |
| Outdoor Advertising                  | 71    |
| Radio Amateurs                       | 116   |
| Sewage Treatment                     | 43    |
| Surveyors                            | 66    |
| Welding                              | 168   |
| Total                                | 1,058 |
| <b>Division of Home Economics:</b>   |       |
| Farm and Home Week                   | 737   |
| Grand Total Short Courses            | 4,310 |
| <b>SUMMER SESSION STUDENTS, 1929</b> |       |
| First Term                           | 1,292 |
| Second Term                          | 727   |
| Total                                | 2,019 |





## FINANCES OF IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS

Report of the Secretary—Receipts and Disbursements of All Funds from July 1, 1928, to June 30, 1929

E. M. EPLER, SECRETARY

|  |               |
|--|---------------|
| State Appropriations:  |               |
| Administration and General.....                                  | \$ 129,500.00 |
| Library Operation.....   | 70,000.00     |
| Physical Plant Operation.....                                    | 305,000.00    |
| Educational Support.....   | 1,145,000.00  |
| Agricultural and Home Economics Extension.....                   | 219,000.00    |
| Apiary Inspection.....   | 2,000.00      |
| Engineering Extension.....                                       | 25,000.00     |
| Agricultural Experiment Station.....                             | 225,000.00    |
| Additional for Truck and Horticultural Crop Experimentation..... | 10,000.00     |
| Engineering Experiment Station.....                              | 57,000.00     |
| Veterinary Investigation.....                                    | 10,000.00     |
| Industrial Research.....   | 25,000.00     |
| Cooperative Marketing.....                                       | 25,000.00     |
| For Special Purposes:  |               |
| New Dairy Building and Equipment for Same.....                   | 205,000.00    |
| Other General Improvements.....                                  | 23,500.00     |
| Equipment for all Departments.....                               | 50,000.00     |

|                                 |                 |
|---------------------------------|-----------------|
| Total State Appropriations..... | \$ 2,568,500.00 |
| Federal Funds:                  |                 |
| Morrill Fund.....               | \$ 50,000.00    |
| Endowment Interest.....         | 31,218.04       |
| Smith-Hughes Fund.....          | 19,483.37       |
| Smith-Lever Fund.....           | 178,773.30      |
| Capper-Ketchum Fund.....        | 20,000.00       |
| Adams Fund.....                 | 15,000.00       |
| Hatch Fund.....                 | 15,000.00       |
| Purnell Fund.....               | 50,000.00       |

|                                   |               |
|-----------------------------------|---------------|
| Total Federal Funds.....          | \$79,822.12   |
| Building Funds:                   |               |
| Dormitory Construction.....       | \$ 145,000.00 |
| Trust and Special Funds:          |               |
| George W. Catt Scholarships.....  | \$ 5,745.00   |
| Lavoye Noyes Scholarships.....    | 2,325.00      |
| Prize Scholarships.....           | 1,071.00      |
| Industrial Fellowships.....       | 16,836.28     |
| Rockett Memorial Fund.....        | 10,000.00     |
| Stanton Estate Memorial Fund..... | 7,580.00      |

|   |            |
|---|------------|
| Total Trust and Special Funds.....          | \$4,811.28 |
| Miscellaneous Income:                       |            |
| Cancelled Checks.....                       | \$ 117.95  |
| Cemetery Fund.....                          | 69.75      |
| Interest on Treasurer's Balances.....       | 4,712.35   |
| Miscellaneous Rentals.....                  | 3,522.20   |
| Short Courses.....                          | 350.00     |
| Memorial Union Fees.....                    | 10,502.00  |
| Registrar.....                              | 722.82     |
| Soldiers Tuition (State Appropriation)..... | 2,739.00   |
| Tuition and Fees.....                       | 418,237.00 |

|                                 |            |
|---------------------------------|------------|
| Total Miscellaneous Income..... | \$3,822.47 |
|---------------------------------|------------|

## DEPARTMENTAL SALES

|                                       |              |
|---------------------------------------|--------------|
| Agriculture:                          |              |
| Agricultural Engineering.....         | \$ 3,822.35  |
| Animal Husbandry.....                 | 21,768.23    |
| Animal Husbandry Meat Laboratory..... | 4,373.78     |
| Dairy Husbandry.....                  | 11,259.10    |
| Dairy Industry.....                   | 114,175.49   |
| Farm Crops.....                       | 318.45       |
| Forestry.....                         | 2,952.62     |
| Genetics.....                         | 107.00       |
| Horticulture.....                     | 7,467.98     |
| Landscape Architecture.....           | 72.00        |
| Poultry.....                          | 22,094.14    |
| Soils.....                            | 1.25         |
|                                       | (198,492.33) |
| Engineering:                          |              |
| Engineering Dean.....                 | \$ 227.26    |
| Architectural Engineering.....        | 127.50       |

|  |              |
|--|--------------|
| Ceramic Engineering.....                 | 222.55       |
| Electrical Engineering.....              | 210.93       |
| Industrial Arts.....                     | 4,347.54     |
| Mechanical Engineering.....              | 4,650.46     |
|  | (9,879.48)   |
| Home Economics:                          |              |
| Home Economics Dean.....                 | \$ 178.00    |
| Applied Art.....                         | 219.50       |
| Feeds and Nutrition.....                 | 1,175.78     |
| Institutional Administration.....        | 4,347.54     |
| Home Management.....                     | 72.84        |
| Home Equipment.....                      | 24.24        |
| Child Care and Cradling.....             | 1,028.86     |
| Physical Education for Women.....        | 369.80       |
| Textiles and Clothing.....               | 48.91        |
| Vocational Education.....                | 19.00        |
|  | (7,659.11)   |
| Industrial Sciences:                     |              |
| Bacteriology.....                        | 18.28        |
| Botany.....                              | 3.00         |
| Chemistry.....                           | 3,625.66     |
| Economics.....                           | 22.85        |
| History.....                             | 90.53        |
| Military.....                            | 1.49         |
| Physical Education for Men.....          | 72.00        |
| Physics.....                             | 294.56       |
| Psychology.....                          | 487.80       |
| Zoology.....                             | 82.15        |
|  | (5,342.97)   |
| Veterinary:                              |              |
| Anatomy.....                             | 19.43        |
| Clinic.....                              | 13,682.22    |
| Pathology.....                           | 15.00        |
| Practitioners.....                       | 1,338.95     |
|  | (15,035.92)  |
| Physical Plant Operation:                |              |
| Buildings and Grounds.....               | 32,302.18    |
| Miscellaneous Departments:               |              |
| Committee on Art.....                    | 20.24        |
| General Publicity.....                   | 25.00        |
| Journal of Science.....                  | 636.69       |
| Lecture Committee.....                   | 1,854.90     |
| Library.....                             | 1,052.86     |
| Mathematics Statistical Fund.....        | 296.76       |
| Publications.....                        | 271.26       |
| Radio Station.....                       | 228.00       |
| State Fair Fund.....                     | 3.15         |
|  | (20,702.03)  |
| Hospital and Dormitory Operation:        |              |
| Hospital.....                            | 16,148.91    |
| Dormitories.....                         | 115,914.48   |
|  | (132,063.39) |
| Stores and Revolving Funds:              |              |
| Agricultural Engineering Farm.....       | \$ 2,134.78  |
| Appointment Committee.....               | 1,900.00     |
| Breakage Deposit.....                    | 12,245.00    |
| Cadet Officers Uniforms.....             | 6,551.89     |
| Othering Mackay Auditorium.....          | 135.99       |
| Deposits for Doctors Thesis.....         | 1,406.00     |
| General Store.....                       | 19,859.17    |
| Industrial Science Publication Fund..... | 4.46         |
| Laundry.....                             | 7,415.74     |
| Mathematics Statistical Fund.....        | 1,469.08     |
| Piano Rent.....                          | 256.50       |
| Printing.....                            | 15,407.32    |
| Superintendent's Storeroom.....          | 27,923.14    |
|  | (108,308.09) |
| Industrial Service:                      |              |
| Agricultural Extension.....              | \$ 10,523.37 |
| Engineering Extension.....               | 9,505.03     |
| Agricultural Experiment Station.....     | 46,025.97    |
| Engineering Experiment Station.....      | 4,603.78     |
| Veterinary Investigations.....           | 327.45       |
|  | (70,775.56)  |

Total Receipts All Sources..... \$ 4,181,823.35

IOWA STATE COLLEGE OF  
CLASSIFICATION OF

| Name                                | Grand<br>Total       | Salaries             | Total<br>Current<br>Expense | Wages               |
|-------------------------------------|----------------------|----------------------|-----------------------------|---------------------|
| <b>Administration and General:</b>  |                      |                      |                             |                     |
| President                           | \$ 25,298.22         | 1,018.16             | 1,390.36                    | 871.80              |
| Business Manager                    | 11,729.18            | 11,011.98            | 719.20                      |                     |
| Treasurer                           | 7,040.80             | 5,738.80             | 1,302.00                    |                     |
| Secretary                           | 9,231.19             | 8,801.58             | 429.61                      |                     |
| Purchasing Office                   | 9,228.54             | 8,166.60             | 1,061.94                    |                     |
| Dean of Men                         | 6,750.83             | 6,175.23             | 575.60                      |                     |
| Dean of Women                       | 5,402.47             | 4,771.58             | 630.89                      |                     |
| Junior Dean                         | 11,321.71            | 7,763.93             | 3,557.78                    |                     |
| Graduate Dean                       | 5,244.00             | 4,108.30             | 1,135.70                    |                     |
| Registrar                           | 27,130.55            | 16,870.96            | 10,259.59                   |                     |
| Personnel Office                    | 1,676.70             |                      | 1,676.70                    |                     |
| General Expense                     | 53,791.10            | 12,008.00            | 41,783.10                   |                     |
| Student Fee Refunds                 | 18,639.10            |                      | 18,639.10                   |                     |
| <b>Total</b>                        | <b>\$ 186,243.07</b> | <b>\$ 107,644.31</b> | <b>\$ 70,208.78</b>         | <b>\$ 12,831.94</b> |
| <b>Physical Plant Operation:</b>    |                      |                      |                             |                     |
| Buildings and Grounds               | \$ 180,016.28        | \$ 94,732.84         | \$ 94,383.44                | \$ 43,266.57        |
| Public Grounds                      | 27,319.39            | 27,319.39            |                             |                     |
| Repair Fund                         | 57,962.59            | 57,962.59            |                             |                     |
| Fuel                                | 122,197.34           |                      | 122,197.34                  |                     |
| General Improvements                | 19,562.56            |                      | 19,562.56                   |                     |
| <b>Total</b>                        | <b>\$ 416,089.15</b> | <b>\$ 94,732.84</b>  | <b>\$ 216,542.33</b>        | <b>\$ 43,266.57</b> |
| <b>Library Operation</b>            | <b>\$ 104,548.29</b> | <b>\$ 36,980.38</b>  | <b>\$ 67,567.91</b>         | <b>\$ 0.00</b>      |
| <b>Agriculture:</b>                 |                      |                      |                             |                     |
| Agricultural Dean                   | \$ 6,662.96          | \$ 4,634.96          | \$ 1,428.00                 | \$ 227.90           |
| Agricultural Engineering            | 31,361.54            | 23,708.40            | 5,653.14                    | 1,602.23            |
| Animal Husbandry Department         | 106,871.53           | 90,707.34            | 16,164.19                   | 10,438.72           |
| Dairy Husbandry                     | 24,072.41            | 8,307.41             | 15,765.00                   | 5,559.62            |
| Dairy Industry                      | 112,657.18           | 32,831.73            | 79,825.45                   | 5,157.55            |
| Farm Crops                          | 22,043.20            | 20,274.30            | 2,768.90                    | 1,206.60            |
| Forestry                            | 16,721.02            | 11,464.01            | 5,257.01                    | 2,137.11            |
| Genetics                            | 10,179.59            | 7,106.00             | 3,073.59                    | 1,023.60            |
| Horticulture                        | 45,013.09            | 28,189.64            | 16,823.45                   | 9,546.11            |
| Land Architecture                   | 12,325.45            | 10,601.94            | 1,723.51                    | 36.42               |
| Poultry                             | 34,185.96            | 8,759.96             | 25,426.00                   | 8,116.28            |
| Soils                               | 18,292.56            | 16,217.92            | 2,074.64                    | 586.71              |
| Technical Journalism                | 10,990.86            | 9,744.37             | 1,246.49                    | 52.48               |
| Vocational Education in Agriculture | 29,737.11            | 26,908.39            | 2,828.72                    | 21.80               |
| Student Councilors                  | 333.22               | 333.22               |                             |                     |
| <b>Total</b>                        | <b>\$ 511,534.74</b> | <b>\$ 302,670.74</b> | <b>\$ 208,664.08</b>        | <b>\$ 73,534.62</b> |
| <b>Engineering:</b>                 |                      |                      |                             |                     |
| Engineering Dean                    | \$ 10,295.16         | \$ 8,745.00          | \$ 1,477.14                 | \$ 65.52            |
| Architectural Engineering           | 21,182.33            | 20,150.00            | 1,038.33                    | 115.20              |
| Ceramic Engineering                 | 11,387.87            | 9,666.00             | 1,717.87                    | 225.13              |
| Chemical Engineering                | 18,392.35            | 16,900.00            | 1,492.35                    | 102.04              |
| Civil Engineering                   | 21,834.28            | 17,066.00            | 4,768.28                    | 1,137.33            |
| Electrical Engineering              | 22,436.03            | 19,237.76            | 3,198.27                    | 36.33               |
| General Engineering                 | 9,875.54             | 9,500.00             | 375.54                      | 75.00               |
| Mechanical Engineering              | 60,780.83            | 50,100.45            | 10,680.37                   | 1,254.27            |
| Radio Station                       | 2,145.54             |                      | 2,145.54                    | 2.00                |
| Industrial Arts                     | 20,191.32            | 22,253.73            | 6,962.41                    | 1,440.80            |
| Student Advisors                    | 800.00               | 800.00               |                             |                     |
| <b>Total</b>                        | <b>\$ 258,219.62</b> | <b>\$ 222,666.70</b> | <b>\$ 55,553.42</b>         | <b>\$ 2,588.47</b>  |
| <b>Home Economics:</b>              |                      |                      |                             |                     |
| Home Economics Dean                 | \$ 9,815.01          | \$ 8,233.32          | \$ 1,581.69                 | \$ 35.00            |
| Home Economics Stenographic Service | 1,973.47             | 3,973.47             |                             | 228.50              |
| Applied Arts                        | 27,642.78            | 25,699.50            | 1,943.28                    | 1,805.33            |
| Food and Nutrition                  | 29,438.61            | 29,116.00            | 322.61                      | 583.23              |
| Institutional Food and Nutrition    | 10,662.51            | 6,506.00             | 4,156.51                    | 583.23              |

AGRICULTURE AND MECHANIC ARTS  
EXPENDITURES

| Office<br>Expense  | Supply<br>Supplies   | Travel             | Freight and<br>Express | Printing           | Repairs, Re-<br>placement and<br>Capital<br>Additions | Miscel-<br>laneous  |
|--------------------|----------------------|--------------------|------------------------|--------------------|---|---------------------|
| \$ 449.96          | 47.45                |                    | \$ 5.24                | 628.30             |   |                     |
| 238.05             | 20.17                | \$ 252.96          | 6.97                   | 74.34              | 56.50   | 19.00               |
| 272.47             | 3.98                 |                    | 3.45                   | 266.51             | 60.10   | 144.50              |
| 257.72             | 4.46                 | 1.00               | .25                    | 34.78              | 56.28   | 37.50               |
| 231.07             | 11.50                | 72.32              |                        | 14.29              | 13.80   | 25.00               |
| 45.00              | 2.58                 |                    | 17.31                  | 10.60              | 50.12   |                     |
| 750.39             | 49.37                | 84.08              | 5.30                   | 67.90              | 64.75   |                     |
| 642.50             | 36.83                |                    | 15.22                  | 496.50             | 59.00   |                     |
| 234.34             | 22.94                |                    | 6.35                   | 298.82             | 127.11  | 50.00               |
| 1,902.49           | 1,028.47             | 533.06             | 37.80                  | 1,267.71           | 209.50  | 5.00                |
| 669.14             | 406.80               | 300.20             | 2.38                   | 154.94             | 21.25   |                     |
| 4,697.57           | 2,611.12             | 2,247.01           | 625.47                 | 14,149.51          | 1,500.45  | 3,000.61            |
|                    |                      |                    |                        |                    |   | 18,659.10           |
| <b>\$ 9,692.62</b> | <b>\$ 4,363.10</b>   | <b>\$ 5,062.75</b> | <b>745.60</b>          | <b>17,503.13</b>   | <b>\$ 2,609.64</b>                                    | <b>\$ 27,816.41</b> |
| <b>\$ 4,723.02</b> | <b>\$ 22,063.78</b>  | <b>\$ 102.45</b>   | <b>\$ 1,736.00</b>     | <b>\$ 30.61</b>    | <b>\$ 6,182.50</b>                                    | <b>\$ 661.50</b>    |
|                    | 6,222.15             |                    | 44.45                  | 3.74               | 1,826.19  | 39.50               |
|                    | 19,781.62            |                    | 306.61                 |                    | 6,177.80  | 1,135.00            |
|                    | 84,360.66            |                    | 37,836.38              |                    |   |                     |
|                    | 2,817.39             |                    | 130.25                 |                    | 14,900.14   |                     |
| <b>\$ 4,723.02</b> | <b>\$ 106,452.10</b> | <b>\$ 102.45</b>   | <b>\$ 20,218.21</b>    | <b>\$ 86.35</b>    | <b>\$ 28,730.91</b>                                   | <b>\$ 1,727.90</b>  |
| <b>\$ 1,183.55</b> | <b>\$ 228.90</b>     | <b>\$ 88.94</b>    | <b>\$ 600.00</b>       | <b>\$ 9,280.16</b> | <b>\$ 46,225.15</b>                                   | <b>\$ 8.50</b>      |
| <b>\$ 225.63</b>   | <b>70</b>            | <b>\$ 209.41</b>   | <b>7.71</b>            | <b>273.36</b>      | <b>28.35</b>  | <b>7.75</b>         |
| 47.96              | 2,511.33             |                    | 520.18                 | 276.18             |   |                     |
| 964.70             | 27,801.02            | 1,488.00           | 644.80                 | 6,397.59           | 1,248.33  |                     |
| 307.94             | 7,647.26             | 262.71             | 738.43                 | 219.13             | 231.75  | 105.00              |
| 1,005.11           | 101,033.82           | 97.84              | 1,202.40               | 72.90              | 1,154.23  | 50.00               |
| 210.77             | 485.29               | 116.01             | 112.56                 | 145.83             | 63.00   | 10.00               |
| 321.63             | 1,238.26             | 1,046.95           | 181.86                 | 84.89              | 2.97  |                     |
| 362.79             | 1,060.91             |                    | 66.18                  | 27.28              | 16.12   | 3.48                |
| 426.05             | 5,819.34             | 843.31             | 343.00                 | 27.69              | 255.91  | 2.50                |
| 351.27             | 786.94               | 178.47             | 97.50                  | 289.17             | 11.29   |                     |
| 446.71             | 15,769.69            | 120.14             | 613.14                 | 122.41             | 60.56   | 141.50              |
| 226.72             | 1,360.42             |                    | 75.78                  | 96.81              |   |                     |
| 265.46             | 144.90               |                    | 479.72                 | 31.75              |   |                     |
| 452.71             | 1.80                 | 1,770.84           | 10.45                  | 462.38             | 45.95   |                     |
| <b>\$ 3,323.21</b> | <b>\$ 171,827.36</b> | <b>\$ 2,920.87</b> | <b>\$ 2,306.90</b>     | <b>\$ 2,242.97</b> | <b>\$ 8,660.44</b>                                    | <b>\$ 1,654.43</b>  |
| <b>\$ 202.51</b>   | <b>\$ 22.06</b>      | <b>\$ 67.69</b>    | <b>\$ 30.75</b>        | <b>\$ 296.06</b>   | <b>\$ 36.30</b>                                       | <b>\$ 36.50</b>     |
| 212.80             | 340.00               | 35.57              | 31.57                  | 219.06             |   |                     |
| 16.88              | 1,270.58             |                    | 82.14                  | 19.49              |   |                     |
| 231.02             | 1,560.65             | 67.69              | 188.51                 | 35.13              | 185.11  | 15.00               |
| 426.10             | 2,067.45             | 902.41             | 54.05                  | 244.47             | 232.27  | 10.50               |
| 160.82             | 1,550.65             | 280.91             | 182.01                 | 124.54             | 467.41  | 18.57               |
| 80.36              | 26.90                | 68.68              | 67.30                  | 37.30              | 7.70  | 6.00                |
| 268.83             | 6,787.21             | 40.58              | 856.36                 | 132.78             | 244.29  | 1.00                |
| 15.85              | 2,264.49             |                    | 30.00                  | 2.25               | 180.81  |                     |
| 82.90              | 2,594.40             | 1,242.10           | 117.40                 | 165.36             | 286.19  |                     |
| <b>\$ 1,392.18</b> | <b>\$ 20,929.87</b>  | <b>\$ 2,596.08</b> | <b>\$ 1,556.18</b>     | <b>\$ 1,267.39</b> | <b>\$ 1,619.42</b>                                    | <b>\$ 61.77</b>     |
| <b>\$ 68.66</b>    | <b>\$ 90.10</b>      | <b>\$ 28.43</b>    | <b>\$ 24.32</b>        | <b>\$ 218.95</b>   | <b>\$ 132.11</b>                                      |                     |
| 507.62             | 1,067.29             |                    | 46.00                  | 38.34              | 119.90  |                     |
| 224.41             | 8,284.82             | 226.06             | 74.74                  | 262.71             | 37.71   |                     |
| 25.40              | 2,290.02             |                    | 34.77                  | 70.54              | 250.50  |                     |



## CLASSIFICATION OF

| Name                                    | Grand Total   | Salaries      | Total Current Expense | Wages        |
|---|---------------|---------------|-----------------------|--------------|
| Household Administration                | 22,126.30     | 19,609.81     | 1,626.29              | 889.80       |
| Household Equipment                     | 917.06        | 917.06        | 917.06                | 917.06       |
| Child Care                              | 1,884.63      | 1,884.63      | 1,884.63              | 1,884.63     |
| Physical Education for Women            | 19,278.36     | 15,500.00     | 3,778.36              | 2,071.23     |
| Vocational Education in Home Economics  | 14,947.70     | 14,943.44     | 406.96                | 61.30        |
| Textiles and Clothing                   | 24,127.63     | 21,598.00     | 2,529.43              | 596.12       |
| Research                                | 1,921.16      | 1,921.16      | 1,921.16              | 1,921.16     |
| Student Advisers                        | 600.00        | 600.00        | 600.00                | 600.00       |
| Total                                   | \$ 175,764.70 | \$ 145,128.75 | \$ 30,635.95          | \$ 6,560.00  |
| Industrial Science:                     |               |               |                       |              |
| Industrial Science Dean                 | \$ 5,225.57   | \$ 5,400.00   | \$ 805.32             | \$ 35.00     |
| Industrial Science Stenographic Service |               |               |                       |              |
| Bacteriology                            | 2,528.00      | 2,528.00      | 2,528.00              | 2,528.00     |
| Botany                                  | 17,774.30     | 14,808.30     | 2,966.00              | 317.71       |
| Chemistry                               | 25,355.07     | 37,000.14     | 3,254.91              | 751.21       |
| Economics                               | 171,817.59    | 139,591.69    | 32,225.90             | 3,290.00     |
| English                                 | 42,569.54     | 41,546.61     | 1,022.93              | 901.26       |
| Geology                                 | 50,919.32     | 54,516.69     | 3,597.37              | 472.22       |
| Histology                               | 9,735.28      | 9,300.00      | 435.28                | 77.75        |
| History                                 | 18,246.25     | 17,750.00     | 496.25                | 126.39       |
| Hygiene                                 | 11,867.99     | 11,507.00     | 360.99                | 126.39       |
| Mathematics                             | 50,378.68     | 55,832.39     | 5,453.71              | 81.71        |
| Military                                | 5,195.84      | 7,000.44      | 1,804.60              | 143.32       |
| Modern Language                         | 15,801.53     | 15,750.00     | 51.53                 | 6.30         |
| Music                                   | 8,056.09      | 6,794.38      | 1,261.71              | 301.21       |
| Physical Education for Men              | 32,409.04     | 24,478.72     | 10,930.32             | 1,740.38     |
| Physics                                 | 47,892.16     | 44,921.29     | 2,970.87              | 31.27        |
| Psychology                              | 19,207.17     | 17,550.00     | 1,657.17              | 907.11       |
| Public Speaking                         | 10,323.39     | 10,000.00     | 323.39                | 1.07         |
| Research                                | 8,361.87      | 9,034.33      | 1,672.46              | 502.80       |
| Religious Education                     | 1,850.00      | 1,850.00      | 1,850.00              | 1,850.00     |
| Zoology                                 | 46,060.96     | 41,614.40     | 4,446.56              | 851.61       |
| Student Advisers                        | 400.00        | 400.00        | 400.00                | 400.00       |
| Total                                   | \$ 639,363.08 | \$ 548,449.45 | \$ 97,913.63          | \$ 11,540.21 |
| Veterinary:                             |               |               |                       |              |
| Veterinary Dean                         | \$ 5,819.01   | \$ 4,600.00   | \$ 1,761.01           | \$ 61.00     |
| Veterinary Stenographic Service         | 1,363.07      | 1,363.07      | 1,363.07              | 1,363.07     |
| Anatomy                                 | 11,343.60     | 9,800.00      | 1,713.60              | 349.87       |
| Clinic                                  | 18,180.34     | 5,861.26      | 12,319.08             | 162.22       |
| Medicine                                | 19,307.23     | 9,766.62      | 9,540.61              | 186.91       |
| Pathology                               | 32,029.43     | 11,725.26     | 20,304.17             | 313.38       |
| Physiology                              | 9,443.88      | 8,673.20      | 770.68                | 126.48       |
| Surgery                                 | 8,366.12      | 7,800.00      | 566.12                | 61.30        |
| Student Advisers                        | 100.00        | 100.00        | 100.00                | 100.00       |
| Total                                   | \$ 78,338.15  | \$ 59,602.31  | \$ 18,645.84          | \$ 1,297.57  |
| Vacation Courses:                       |               |               |                       |              |
| Summer Session                          | \$ 29,145.54  | \$ 26,340.95  | \$ 2,804.59           | \$ 161.27    |
| Short Courses                           | 19,235.69     |               | 29,235.69             | 2,804.59     |
| Veterinary Practitioners                | 3,954.92      | 600.00        | 3,354.92              | 4.23         |
| Total                                   | \$ 72,336.26  | \$ 26,940.95  | \$ 45,395.31          | \$ 1,266.07  |
| Industrial Science Extension:           |               |               |                       |              |
| Agriculture and Home Economics          | \$ 225,681.26 | \$ 115,367.65 | \$ 107,413.71         | \$ 20,642.50 |
| Federal Smith Lever                     | 179,775.39    | 175,513.25    | 4,262.14              | 9.36         |
| Appl. Inspection                        | 3,000.00      | 3,000.00      | 3,000.00              | 3,000.00     |
| Engineering                             | 44,788.06     | 24,527.73     | 20,260.33             | 4,239.90     |
| Co-operative Marketing                  | 33,000.00     | 30,000.00     | 3,000.00              | 2,175.73     |
| Copper Ketchikan                        | 30,000.00     | 30,000.00     | 3,000.00              | 2,175.73     |
| Total                                   | \$ 434,965.31 | \$ 355,398.74 | \$ 129,666.27         | \$ 29,267.56 |

## EXPENDITURES—Continued

| Office Expense | Supply       | Travel       | Freight and Express | Printing     | Repairs, Re-placement and Capital Additions | Miscellaneous |
|----------------|--------------|--------------|---------------------|--------------|---|---------------|
| 28.46          | 323.70       | 22.57        | 101.09              | 115.25       | 116.27                                      | 1.50          |
| 77.54          | 396.39       | 102.48       | 92.04               | 24.41        | 35.77                                       |               |
| 77.56          | 1,097.17     | 77.56        | 12.00               | 54.60        | 77.01                                       |               |
| 75.05          | 1,436.16     |              | 56.75               | 6.70         | 20.47                                       |               |
| 84.47          | 36.99        | 73.82        | 2.16                | 180.73       |   |               |
| 84.23          | 2,000.29     |              | 17.37               | 228.49       | 125.50                                      | 7.50          |
| 19.73          | 727.03       | 42.19        | 27.64               | .30          | 90.00                                       |               |
| \$ 1,822.61    | \$ 18,770.01 | \$ 776.33    | \$ 450.54           | \$ 1,217.77  | \$ 908.17                                   | \$ 9.50       |
| \$ 425.05      | \$ .50       | \$ 286.09    | \$ 13.52            | \$ 31.47     | \$ 45.00                                    |               |
| 127.36         | 1,851.08     | 170.48       | 108.16              | 119.30       | 174.00                                      | 4.50          |
| 382.00         | 1,511.44     | 170.48       | 333.77              | 41.00        | 141.67                                      | 94.30         |
| 1,800.29       | 41,828.24    | 149.59       | 1,230.25            | 250.88       | 281.02                                      | 4.00          |
| 252.22         | 127.15       | 59.94        | 4.49                | 141.25       |   |               |
| 136.54         | 37.19        | 289.84       | 15.73               | 317.47       |   |               |
| 15.15          | 64.89        | 131.50       | 13.16               | 34.30        | 90.25                                       |               |
| 134.67         | 15.56        |              | 2.40                | 150.79       | 11.55                                       |               |
| 282.71         | 29.13        | 14.90        | 26.94               |              |   |               |
| 121.61         | 644.80       |              | 5.55                | .94          | 320.00                                      | 102.00        |
| 71.66          | 5.89         | 1.00         | 17.21               |              |   |               |
| 140.09         | 401.47       | 1.00         | 107.04              | 27.35        | 284.11                                      |               |
| 276.30         | 4,415.34     | 156.33       | 103.61              | 241.08       | 322.12                                      |               |
| 243.58         | 1,763.73     |              | 119.32              | 383.19       | 543.17                                      |               |
| 125.67         | 619.70       | 60.94        | 41.00               | 566.54       | 52.51                                       |               |
| 182.54         | 34.69        | 75.59        | 6.41                | 39.58        |   | 12.00         |
| 20.37          | 703.82       | 218.17       | 5.60                | 10.00        | 288.00                                      |               |
| 715.85         | 2,584.11     |              | 330.70              | 115.00       | 137.37                                      | 4.40          |
| \$ 6,004.63    | \$ 57,340.30 | \$ 1,036.94  | \$ 2,088.62         | \$ 2,578.06  | \$ 3,039.84                                 | \$ 203.50     |
| \$ 285.33      | \$ 178.33    | \$ 108.31    | \$ 29.54            | \$ 876.29    | \$ 48.75                                    | \$ 150.00     |
| 69.49          | 1,230.42     |              | 59.34               | 42.01        | 3.45  |               |
| 143.84         | 10,061.01    |              | 72.02               | 24.66        | 1,821.82                                    | 12.40         |
| 84.22          | 82.16        |              | 14.07               | 12.60        | 48.07                                       |               |
| 11.72          | 708.83       |              | 25.19               | 15.19        |   |               |
| 72.17          | 468.71       | 37.33        | 9.44                | 19.77        | 41.05                                       |               |
| 76.04          | 312.64       |              | .77                 | 9.36         | 30.11                                       |               |
| \$ 261.81      | \$ 12,067.52 | \$ 173.44    | \$ 177.07           | \$ 1,000.01  | \$ 1,391.16                                 | \$ 102.40     |
| \$ 321.72      | \$ 68.12     | \$ 26.50     | \$ 29.40            | \$ 1,586.17  | \$ 45.00                                    | \$ 276.10     |
| 529.03         | 729.60       | 644.00       | 514.80              | 1,613.64     | 49.00                                       | 2,713.33      |
| 107.44         | 1,706.47     | 84.63        | 119.96              | 479.32       | 728.02                                      | 90.00         |
| \$ 908.97      | \$ 7,504.43  | \$ 766.59    | \$ 464.35           | \$ 8,081.34  | \$ 816.10                                   | \$ 2,079.43   |
| \$ 10,309.32   | \$ 17,568.36 | \$ 41,852.91 | \$ 2,136.23         | \$ 12,395.27 | \$ 2,432.68                                 | \$ 860.00     |
| 3,345.80       | 2,702.50     | 1,729.34     | 696.24              | 1,809.11     | 496.36                                      | 1,961.97      |
| 449.58         | 86.42        | 373.02       |                     | 6.13         | .00   |               |
| \$ 14,061.42   | \$ 21,387.16 | \$ 10,159.82 | \$ 2,642.47         | \$ 14,179.83 | \$ 2,969.91                                 | \$ 2,714.07   |

## CLASSIFICATION OF

| Name  | Grand Total          | Salaries             | Total Current Expense | Wages               |
|---|----------------------|----------------------|-----------------------|---------------------|
| <b>Experimental:</b>                            |                      |                      |                       |                     |
| Agriculture                                     | \$ 287,174.07        | \$ 185,908.94        | \$ 185,908.94         | \$ 28,398.42        |
| Adams   | 15,000.00            | 8,975.00             | 8,975.00              | 1,500.00            |
| Hatch   | 15,000.00            | 8,415.00             | 8,415.00              | 50.00               |
| Burnell   | 20,000.00            | 29,412.00            | 29,412.00             | 7,750.00            |
| Engineering                                     | 60,815.44            | 36,148.91            | 34,952.31             | 11,582.31           |
| Veterinary Investigation                        | 49,226.92            | 20,766.81            | 19,620.11             | 4,889.99            |
| Melon Investigation                             | 10,000.00            | 5,029.00             | 4,980.00              | 2,141.27            |
| Industrial Research                             | 25,000.00            | 13,964.40            | 11,860.00             | 9,860.00            |
| <b>Total</b>                                    | <b>\$ 509,316.43</b> | <b>\$ 307,522.29</b> | <b>\$ 196,792.14</b>  | <b>\$ 62,222.26</b> |
| <b>Dormitory Operation</b>                      | <b>\$ 115,361.65</b> | <b>\$ 59,267.10</b>  | <b>\$ 56,854.56</b>   | <b>\$ 15,388.42</b> |
| <b>Hospital Operation</b>                       | <b>\$ 45,307.84</b>  | <b>\$ 24,022.39</b>  | <b>\$ 21,324.06</b>   | <b>\$ 2,758.86</b>  |
| <b>Stores and Revolving Funds:</b>              |                      |                      |                       |                     |
| Appointment Committee                           | \$ 1,228.79          |                      | \$ 1,228.79           | \$ 20.00            |
| Agriculture Engineering Farm                    | 2,435.98             |                      | 2,435.98              | 725.00              |
| Cadet Officers Uniforms                         | 5,771.28             |                      | 5,771.28              |                     |
| General Stores                                  | 20,567.48            | \$ 2,166.62          | 18,220.86             | 4,400.29            |
| Laundry   | 6,961.97             | 1,925.00             | 2,006.97              | 3,027.00            |
| McKay Auditorium                                | 9.00                 |                      | 9.00                  | 1.30                |
| Math. Statistical                               | 1,864.29             |                      | 1,864.29              | 20.00               |
| Plane Rent                                      | 891.50               |                      | 891.50                | 10.00               |
| Printing  | 15,568.49            | 3,360.00             | 12,208.49             | 6,848.26            |
| Superintendent's Store Room                     | 41,933.43            | 1,106.92             | 49,040.35             | 889.17              |
| Breakage Refunds                                | 15,220.00            |                      | 15,220.00             |                     |
| Doctor's Theatre                                | 650.00               |                      | 650.00                |                     |
| <b>Total</b>                                    | <b>\$ 113,163.50</b> | <b>\$ 2,788.55</b>   | <b>\$ 104,375.23</b>  | <b>\$ 17,266.86</b> |
| <b>Trust and Special Funds:</b>                 |                      |                      |                       |                     |
| Agricultural Fellowship                         | \$ 410.82            |                      | \$ 410.82             |                     |
| American Association for Advancement of Science | 19.29                |                      | 19.29                 | 6.80                |
| American Bottlers of Carbonated Beverages       | 2,878.12             | \$ 2,250.00          | 628.12                | 38.38               |
| American Soc. Engt.                             | 260.00               |                      | 260.00                |                     |
| Bache Fund                                      | 258.71               |                      | 258.71                | 52.50               |
| Cast Iron Pipe Co.                              | 1,283.25             |                      | 1,283.25              | 52.50               |
| Ball Bros. Co.                                  | 28.48                |                      | 28.48                 | 1.50                |
| Geo. W. Catt                                    | 5,334.90             |                      | 5,334.90              |                     |
| Chemical Foundry Inc.                           | 275.00               |                      | 275.00                | 30.25               |
| C. M. St. V. & P. Ry.                           | 2,115.25             | 1,500.00             | 615.25                | 511.25              |
| Clay Products Co.                               | 1,467.74             |                      | 1,467.74              |                     |
| Chicago Nitrate of Soda                         | 969.54               | 800.00               | 169.54                | 6.80                |
| Clinton Corn Syrup Refinery                     | 171.82               |                      | 171.82                |                     |
| Ducker Co.                                      | 77.00                |                      | 77.00                 |                     |
| Memorial Union                                  | 549.00               |                      | 549.00                |                     |
| Norva Fellowship                                | 2,329.00             |                      | 2,329.00              | 28.00               |
| National Electric Light Association             | 2,094.15             | 2,400.00             | 449.15                | 58.00               |
| Park Davis                                      | 1,297.50             | 1,287.50             | 10.00                 | 72.50               |
| Pittsburgh Plate Glass                          | 2,312.90             | 2,101.25             | 211.65                | 1.17                |
| Quaker Oats                                     | 820.27               | 690.00               | 130.27                | 23.00               |
| Holt Way  | 245.46               | 145.46               | 100.00                |                     |
| Rockefeller Memorial                            | 9,925.90             | 8,847.42             | 1,078.48              | 100.00              |
| Special Agricultural Scholarships               | 566.16               |                      | 566.16                |                     |
| Stanton Estate Memorial                         | 7,721.50             |                      | 7,721.50              |                     |
| Tobacco By Products Co.                         | 900.00               |                      | 900.00                |                     |
| State Fair Scholarship                          | 150.00               |                      | 150.00                |                     |
| U. S. Gypsum                                    | 471.04               |                      | 471.04                |                     |
| <b>Total</b>                                    | <b>\$ 48,538.49</b>  | <b>\$ 21,448.71</b>  | <b>\$ 27,089.78</b>   | <b>\$ 2,571.00</b>  |

## EXPENDITURES—Continued

| Office Expense | Sundry Supplies | Travel       | Freight and Express | Printing     | Repairs, Replacement and Capital Additions | Miscellaneous |
|----------------|-----------------|--------------|---------------------|--------------|--|---------------|
| \$ 1,160.57    | \$ 27,811.19    | \$ 16,136.04 | \$ 1,912.21         | \$ 16,575.50 | \$ 1,856.70                                | \$ 195.86     |
| 7.35           | 2,812.45        | 15.84        | 3.94                | 65.32        | 120.28                                     |               |
| 23.06          | 5,120.65        | 14.67        |                     | 1,060.29     | 45.22                                      |               |
| 602.10         | 6,370.03        | 2,749.48     |                     | 1,661.96     | 2,068.09                                   |               |
| 565.59         | 5,525.78        | 1,587.19     | 771.74              | 2,060.96     | 2,222.30                                   | 16.83         |
| 139.05         | 11,365.80       | 108.27       | 362.87              | 12.27        | 2,478.27                                   |               |
| 28.62          | 1,297.72        | 1,089.02     | 4.87                | 7.25         | 129.29                                     | 100.00        |
| .84            | 2,559.83        | 16.42        | 41.46               |              | 1,271.96                                   |               |
| \$ 5,806.55    | \$ 74,354.84    | \$ 15,691.15 | \$ 5,147.43         | \$ 71,979.45 | \$ 10,702.22                               | \$ 472.21     |
| \$ 1,548.55    | \$ 16,870.29    | \$ 19.30     | \$ 1,408.78         | \$ 968.49    | \$ 22,700.96                               | \$ 36,662.86  |
| \$ 431.94      | \$ 16,710.21    | \$ 548.96    | \$ 186.81           | \$ 221.52    | \$ 467.50                                  | \$ 10.00      |
| \$ 478.29      |                 |              |                     | \$ 101.00    | \$ 190.38                                  | \$ 1.00       |
|                | \$ 696.90       |              | \$ 2.71             |              | 11.75                                      | \$ 1,042.15   |
| 72.61          | \$ 2,200.81     | \$ 9.86      | \$ 87.60            | 23.14        | \$ 2,468.25                                | 1.50          |
| 63.36          | 866.53          |              | 1,039.06            | 14.20        | 25.63                                      |               |
|                | 1,594.29        |              | 6.49                |              |  |               |
| 1,279.83       | 18.50           |              | 26.41               |              |  |               |
| 314.34         | 4,962.66        |              | 113.16              | 12.75        | 396.00                                     |               |
| 1.96           | 27,067.56       |              | 1,008.58            |              | 1,798.11                                   | 15,230.00     |
|                |                 |              |                     |              |  | 600.00        |
| \$ 2,408.31    | \$ 22,920.31    | \$ 9.86      | \$ 3,136.12         | \$ 151.15    | \$ 4,807.84                                | \$ 23,672.44  |
|                |                 |              |                     |              |  | \$ 410.82     |
|                | \$ 12.49        |              |                     |              |  |               |
| \$ 29.62       | \$ 303.05       | \$ 112.36    | \$ 28.52            | \$ 12.00     | \$ 1.00                                    | \$ 25.00      |
|                | 258.16          |              | .55                 |              |  | 260.00        |
|                | 430.72          | 197.50       | 58.50               |              | 18.00                                      |               |
| .01            |                 |              |                     |              |  | 5,334.90      |
| 3.75           | 269.31          | 120.35       | 17.04               |              | 4.61                                       |               |
|                | 455.22          |              |                     |              |  |               |
|                | 14.22           | 72.63        | 6.42                |              |  |               |
|                | 129.41          |              |                     |              |  | 77.50         |
|                |                 |              |                     |              |  | 549.00        |
|                |                 |              |                     |              |  | 1,325.00      |
| 13.65          | 50.83           | 315.81       | 2.10                |              |  | 13.84         |
| 14.46          | 226.59          | 131.78       | 1.17                |              | 16.00                                      |               |
| 6.78           | 193.34          |              | .23                 |              |  |               |
|                | 77.00           |              |                     |              |  | 25.00         |
| 52.11          | 211.63          | 422.64       | 9.71                | 72.90        |  | 566.16        |
|                |                 |              |                     |              | 7,721.50                                   |               |
|                |                 |              |                     |              |  | 560.00        |
| 1.40           | 197.57          |              |                     |              | 275.07                                     |               |
| \$ 106.42      | \$ 2,302.34     | \$ 1,442.70  | \$ 184.34           | \$ 85.36     | \$ 9,023.30                                | \$ 11,149.47  |

## CLASSIFICATION OF

| Name                                     | Grand Total           | Salaries              | Total Current Expense | Wages               |
|--|-----------------------|-----------------------|-----------------------|---------------------|
| <b>Buildings and Improvements Funds:</b> |                       |                       |                       |                     |
| Equipment for all Departments            | \$ 67,456.36          |                       | \$ 67,456.36          | \$ 1,360.36         |
| New Department Buildings and Equipment   | 211,797.85            |                       | 211,797.85            | 3,800.36            |
| Other General Improvements               | 19,592.39             |                       | 19,592.39             | 3,728.45            |
| Dormitory Construction                   | 168,538.79            |                       | 168,538.79            | 1,672.20            |
| Stalker Smith Lot                        | 4,000.00              |                       | 4,000.00              |                     |
| <b>Total</b>                             | <b>\$ 470,985.39</b>  |                       | <b>\$ 470,985.39</b>  | <b>\$ 10,561.37</b> |
| <b>Total Expenditures</b>                | <b>\$4,237,007.88</b> | <b>\$2,772,509.71</b> | <b>\$1,369,479.17</b> | <b>\$62,758.99</b>  |

\*Includes equipment for the following buildings and departments—  
 Agricultural Engineering \$ 2,610.22  
 Animal Husbandry 6,395.44  
 Dairy Industry 8.90  
 Forestry 84.40  
 Genetics 28.94  
 Horticulture 1,247.44  
 Landscape Architecture 198.00  
 Soils 70.59  
 Technical Journalism 33.60  
 Engineering Dean 3,570.92  
 Architectural Engineering 223.21  
 Ceramics 761.42  
 Chemical Engineering 35.00  
 Civil Engineering 1,327.27  
 Electrical Engineering 7,695.21  
 General Engineering 19.82  
 Industrial Arts 638.02  
 Mechanical Engineering 1,649.84

Home Economics Division  
 Bacteriology 1,246.40  
 Botany 1,521.25  
 Chemistry 5,428.37  
 Library 1,522.14  
 Mathematics 524.62  
 Mathematical Statistics 145.40  
 Military 32.44  
 Music 261.94  
 Physical Education for Men 487.94  
 Physics 2,215.19  
 Psychology 343.47  
 Zoology 16,497.86  
 Insectary Building 34.45  
 Veterinary Dean 39.88  
 Veterinary Anatomy 171.11  
 Veterinary Medicine 1,273.19  
 Veterinary Pathology 485.45  
 Veterinary Physiology 784.65

## EXPENDITURES—Continued

| Office Expense | Sundry Supplies | Travel       | Freight and Express | Printing     | Repairs, Replacement and Capital Additions | Miscellaneous |
|----------------|-----------------|--------------|---------------------|--------------|--|---------------|
| \$ 2,238.38    |                 | \$ 28.05     | \$ 690.21           |              | \$ 67,800.35                               |               |
| 72.70          | 9,580.16        |              | 1,307.08            | 2.34         | 191,000.41                                 |               |
|                | 8,361.76        |              | 197.36              | 8.00         | 4,129.70                                   | 25.20         |
|                | 68.48           |              | 2.82                |              | 164,644.19                                 | 300.00        |
|                |                 |              |                     |              | 4,000.00                                   |               |
| 72.70          | 21,947.38       | 28.05        | 2,137.00            | 10.34        | 436,222.52                                 | 225.50        |
| \$ 56,747.38   | \$ 441,064.36   | \$ 64,746.91 | \$ 64,233.36        | \$ 76,834.36 | \$ 281,129.79                              | \$ 100,400.90 |

Photographic Section 150.00  
 Entomology Section 240.42  
 Farm Crops Section 260.60  
 President's Office and Residence 246.15  
 Junior Dean's Office 420.66  
 Purchasing Agent 142.50  
 Treasurer and Secretary 494.86  
 Registrar 166.34  
 General Stores 1,354.00  
 Agricultural Economics Section 539.25  
 Entomology Section 121.54  
 Vegetable Crops Section 176.25  
 Student Service 296.16  
 Radio Station 489.65  
 Women's Dormitory (Mary B. Welch) 21,029.51  
 Dairy Industry Building 62,075.84

\$148,097.62

\*Includes Capital Additions as follows—  
 Horticultural Farm Root Cellar 3,551.58  
 Women's Dormitory (Mary B. Welch) 171,000.41  
 Dairy Industry Building 148,893.53  
 Agronomy Farm Laboratory 1,619.60  
 Feed Barn 7,749.28  
 Horse Barn 10,002.59  
 Electric Cable 9,717.85  
 Vacuum Pump 2,045.20  
 Electric Control Board 246.85  
 Soot Cleaners 2,772.10  
 Stalker-Smith Lots 4,000.00

\$563,275.52



## FINANCES OF IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS

Report of the Secretary—Receipts and Disbursements of All Funds from July 1, 1929, to June 30, 1930

E. M. EFFLER, SECRETARY

|  |                        |
|--|------------------------|
| <b>State Appropriations:</b>           |                        |
| Administration and General             | \$ 129,500.00          |
| Library Operation                      | 80,000.00              |
| Physical Plant Operation               | 315,000.00             |
| Educational Support                    | 1,270,500.00           |
| Agricultural Extension                 | 220,000.00             |
| Apiary Inspection                      | 1,000.00               |
| Engineering Extension                  | 25,000.00              |
| Agricultural Experiment Station        | 245,000.00             |
| Engineering                            | 57,000.00              |
| Veterinary Investigations              | 40,000.00              |
| Industrial Research                    | 20,000.00              |
| Marketing                              | 20,000.00              |
| Research in Poultry Diseases           | 10,000.00              |
| Research in Vegetable Crops            | 15,000.00              |
| Research in Dairy Products             | 6,000.00               |
| <b>For Special Purposes:</b>           |                        |
| Equipment                              | 27,500.00              |
| General Improvements                   | 27,500.00              |
| <b>Total State Appropriations</b>      | <b>\$ 3,241,500.00</b> |
| <b>Federal Funds:</b>                  |                        |
| Morrill Fund                           | \$ 50,000.00           |
| Endowment Interest                     | 22,053.75              |
| Smith-Hughes                           | 19,000.00              |
| Smith-Lever                            | 175,715.50             |
| Capper-Ketcham                         | 34,823.75              |
| Adams                                  | 15,000.00              |
| Hatch                                  | 15,000.00              |
| Furnell                                | 60,000.00              |
| <b>Total Federal Funds</b>             | <b>405,711.41</b>      |
| <b>Trust and Special Funds:</b>        |                        |
| George W. Catt Scholarship             | \$ 4,835.00            |
| LaVerne Noyes Scholarship              | 4,215.00               |
| Prize Scholarship                      | 4,295.00               |
| Industrial Fellowship                  | 15,879.48              |
| Spelman Fund of New York               | 7,500.00               |
| Stanton Estate Memorial Fund           | 16,548.70              |
| <b>Total Trust and Special Funds</b>   | <b>57,211.18</b>       |
| <b>Miscellaneous Income:</b>           |                        |
| Cancelled Checks                       | \$ 192.51              |
| Interest on Treasurer's Balances       | 2,146.89               |
| Mathematics Statistical Service        | 1,039.53               |
| Registrar                              | 977.87                 |
| Sunday Services                        | 20.00                  |
| Short Courses                          | 422.50                 |
| Soldiers Tuition (State Appropriation) | 2,827.00               |
| Tuition and Fees                       | 460,789.70             |
| <b>Total Miscellaneous Income</b>      | <b>469,456.70</b>      |
| <b>DEPARTMENTAL SALES</b>              |                        |
| <b>Agriculture:</b>                    |                        |
| Agricultural Engineering               | \$ 4,401.28            |
| Animal Husbandry                       | 30,129.16              |
| Animal Husbandry Meat Laboratory       | 5,797.46               |
| Dairy Husbandry                        | 11,761.75              |
| Dairy Industry                         | 115,673.19             |
| Farm Crops                             | 227.04                 |
| Forestry                               | 2,916.16               |
| Genetics                               | 88.40                  |
| Horticulture                           | 7,123.84               |
| Landscape Architecture                 | 60.58                  |
| Poultry                                | 17,372.42              |
| Soils                                  | 6.00                   |
| Technical Journalism                   | 20.00                  |
|  | (196,886.30)           |
| <b>Engineering:</b>                    |                        |
| Architectural Engineering              | \$ 123.03              |
| Ceramic Engineering                    | 215.46                 |
| Chemical Engineering                   | 5.86                   |
| Civil Engineering                      | 148.29                 |

|  |                        |
|--|------------------------|
| Electrical Engineering                   | 72.25                  |
| Industrial Arts                          | 2,865.47               |
| Mechanical Engineering                   | 2,280.74               |
| Engineering Administration               | 243.20                 |
|  | (7,567.44)             |
| <b>Home Economics:</b>                   |                        |
| Applied Art                              | 461.83                 |
| Child Care and Training                  | 1,245.44               |
| Food and Nutrition                       | 1,180.43               |
| Home Management                          | 15.39                  |
| Institutional Administration             | 5,563.80               |
| Physical Education                       | 229.80                 |
| Textiles and Clothing                    | 68.83                  |
| Home Economics Education                 | 26.86                  |
| Home Economics Administration            | 274.00                 |
|  | (9,084.11)             |
| <b>Industrial Science:</b>               |                        |
| Botany                                   | \$ 56.10               |
| Chemistry                                | 2,578.19               |
| Economics                                | 17.52                  |
| English                                  | 4.64                   |
| History                                  | 24.64                  |
| Military                                 | 12.56                  |
| Physical Education for Men               | 1,353.28               |
| Physics                                  | 191.08                 |
| Psychology                               | 429.20                 |
| Zoology                                  | 249.51                 |
|  | (5,942.42)             |
| <b>Veterinary:</b>                       |                        |
| Anatomy                                  | \$ 28.75               |
| Pathology                                | 1,666.50               |
| Physiology                               | 9.50                   |
| Surgery                                  | 23.00                  |
| Practitioners                            | 21.81                  |
|  | (1,759.56)             |
| <b>Physical Plant Operation:</b>         |                        |
| Building Operation                       | \$ 5,021.64            |
| Janitor Supplies                         | 578.26                 |
| Heating Plant Operation                  | 41,126.38              |
|  | (46,726.32)            |
| <b>Hospital and Dormitory Operation:</b> |                        |
| Hospital                                 | \$ 15,196.67           |
| Dormitories                              | 110,140.30             |
|  | (125,336.97)           |
| <b>Miscellaneous Departments:</b>        |                        |
| Committee on Art                         | \$ 4.22                |
| Journal of Science                       | 859.62                 |
| Lecture Committee                        | 2,923.55               |
| Library                                  | 1,208.77               |
| Memorial Union                           | 89.12                  |
| Photo Laboratory                         | 1,470.23               |
| Radio Station                            | 122.48                 |
| Equipment                                | 260.68                 |
|  | (7,084.77)             |
| <b>Stores and Revolving Funds:</b>       |                        |
| Agricultural Engineering Farm            | \$ 5,604.51            |
| Appointment Committee                    | 958.00                 |
| Breakage Deposit                         | 12,810.00              |
| Cadet Officers Uniforms                  | 2,982.62               |
| Catherine Mackay Auditorium              | 67.50                  |
| Doctors' Thesis Deposit                  | 1,566.00               |
| General Stores                           | 21,445.79              |
| Laundry                                  | 7,947.85               |
| Piano Rent                               | 231.00                 |
| Printing                                 | 15,789.84              |
| Superintendent's Stenographer            | 38,847.47              |
| Veterinary Clinics                       | 14,279.27              |
|  | 125,509.85             |
| <b>Industrial Service:</b>               |                        |
| Agricultural Extension                   | \$ 10,546.70           |
| Engineering Extension                    | 61,303.97              |
| Agricultural Experiment                  | 3,031.54               |
| Engineering Experiment                   | 1,265.11               |
| Veterinary Investigations                | 56,086.18              |
| <b>Total Receipts all Sources</b>        | <b>\$ 4,165,310.15</b> |

IOWA STATE COLLEGE OF  
CLASSIFICATION OF

| Name                                | Grand<br>Total       | Salaries             | Total<br>Current<br>Expense | Wage                |
|-------------------------------------|----------------------|----------------------|-----------------------------|---------------------|
| <b>Administration and General:</b>  |                      |                      |                             |                     |
| President                           | \$ 27,909.77         | \$ 16,723.23         | \$ 1,197.45                 | \$ 36.86            |
| Business Manager                    | 12,617.58            | 11,679.92            | 726.26                      | 11.40               |
| Treasurer                           | 7,578.89             | 5,944.19             | 1,634.75                    | 64.54               |
| Secretary                           | 9,543.09             | 8,010.00             | 522.09                      | 42.84               |
| Purchasing Agent                    | 9,716.11             | 8,842.92             | 873.19                      | 5.18                |
| Registrar                           | 22,256.78            | 20,736.81            | 1,519.97                    | 1,080.12            |
| Dean of Women                       | 8,093.04             | 6,869.11             | 1,223.93                    | 72.72               |
| Personnel Office                    | 6,094.43             | 5,182.34             | 912.09                      | 2,232.37            |
| Junior Dean                         | 11,639.79            | 7,919.96             | 3,719.83                    | 420.11              |
| Graduate Dean                       | 7,361.51             | 5,806.06             | 1,555.45                    | 1,422.39            |
| General Expense                     | 63,145.68            | 50,046.74            | 13,098.94                   | 7,422.39            |
| Student Fee Refunds                 | 7,179.15             |                      | 7,179.15                    |                     |
| Dean of Men                         | 4,100.00             | 4,100.00             |                             |                     |
| <b>Total</b>                        | <b>\$ 187,545.41</b> | <b>\$ 109,210.39</b> | <b>\$ 78,234.61</b>         | <b>\$ 12,321.21</b> |
| <b>Physical Plant Operation:</b>    |                      |                      |                             |                     |
| Administration                      | \$ 19,737.63         | \$ 18,616.16         | \$ 1,121.47                 | \$ 94.62            |
| Building Repairs                    | 115,704.92           | 9,304.74             | 106,400.18                  | 55,034.49           |
| Supply Coal                         | 90,225.32            |                      | 90,225.32                   |                     |
| Heating Plant and Tunnels           | 50,421.37            | 15,191.64            | 35,229.73                   | 8,720.13            |
| Public Grounds                      | 47,732.41            | 2,572.94             | 45,159.47                   | 14,448.24           |
| Fuel Supply Income                  | 33,268.78            |                      | 33,268.78                   |                     |
| Building Operation                  | 67,489.36            | 33,749.29            | 33,740.07                   | 4,327.28            |
| Heating Plant Operation             | 20,014.39            |                      | 20,014.39                   | 17,660.98           |
| Western Union Clock Service         | 437.01               |                      | 437.01                      | 2.10                |
| <b>Total</b>                        | <b>\$ 460,985.29</b> | <b>\$ 66,234.57</b>  | <b>\$ 394,750.72</b>        | <b>\$ 88,082.38</b> |
| <b>Library Operation</b>            | <b>\$ 109,731.89</b> | <b>\$ 43,672.82</b>  | <b>\$ 66,059.07</b>         | <b>\$ 9,641.21</b>  |
| <b>Agriculture:</b>                 |                      |                      |                             |                     |
| Agricultural Engineering            | \$ 23,180.49         | \$ 30,475.31         | \$ 5,714.25                 | \$ 1,307.21         |
| Animal Husbandry Department         | 109,794.87           | 50,890.13            | 58,904.74                   | 7,242.06            |
| Dairy Husbandry                     | 20,980.04            | 11,117.01            | 14,476.69                   | 4,534.72            |
| Dairy Industry                      | 151,964.69           | 99,290.53            | 112,072.16                  | 6,267.46            |
| Farm Crops                          | 19,060.43            | 19,021.56            | 3,929.87                    | 1,211.42            |
| Forestry                            | 31,139.31            | 15,707.25            | 5,465.79                    | 2,424.31            |
| Genetics                            | 9,077.61             | 7,586.67             | 1,700.94                    | 43.12               |
| Horticulture                        | 80,909.42            | 21,074.86            | 8,904.27                    | 2,388.36            |
| Land Arsh.                          | 13,782.08            | 15,020.69            | 1,762.08                    | 590.81              |
| Poultry                             | 32,381.90            | 14,838.73            | 15,545.15                   | 3,271.23            |
| Soils                               | 18,494.35            | 16,436.23            | 2,058.12                    | 55.94               |
| Technical Journalism                | 10,654.01            | 9,007.41             | 907.20                      | 228.48              |
| Vocational Education in Agriculture | 20,564.95            | 30,715.72            | 2,844.22                    | 441.51              |
| Agricultural Administration         | 5,710.64             | 4,620.00             | 1,069.54                    | 26.40               |
| Student Councilors                  | 2,000.00             | 2,000.00             |                             |                     |
| <b>Total</b>                        | <b>\$ 520,478.09</b> | <b>\$ 297,362.39</b> | <b>\$ 223,674.11</b>        | <b>\$ 35,381.55</b> |
| <b>Engineering:</b>                 |                      |                      |                             |                     |
| Architectural Engineering           | \$ 21,847.50         | \$ 20,854.10         | \$ 967.40                   | \$ 212.86           |
| Ceramic Engineering                 | 16,186.77            | 12,196.66            | 4,022.11                    | 1,465.13            |
| Chemical Engineering                | 14,637.34            | 16,059.20            | 2,567.63                    | 36.38               |
| Civil Engineering                   | 53,862.87            | 48,006.89            | 4,876.69                    | 616.61              |
| Electrical Engineering              | 30,717.04            | 28,272.62            | 2,444.41                    | 423.81              |
| General Engineering                 | 12,006.54            | 11,452.39            | 554.15                      | 42.81               |
| Industrial Arts                     | 21,274.79            | 17,412.30            | 4,362.48                    | 760.87              |
| Mechanical Engineering              | 76,210.63            | 67,171.12            | 9,039.51                    | 1,868.90            |
| Engineering Personnel               | 4,467.53             | 3,998.39             | 469.14                      | 24.29               |
| Engineering Administration          | 30,121.52            | 7,808.99             | 2,232.62                    | 1,460.31            |
| Engineering Councilors              | 5,000.00             | 5,000.00             |                             |                     |
| <b>Total</b>                        | <b>\$ 570,674.81</b> | <b>\$ 509,184.47</b> | <b>\$ 31,420.34</b>         | <b>\$ 4,898.28</b>  |

AGRICULTURE AND MECHANIC ARTS  
EXPENDITURES

| Office<br>Expense | Sundry<br>Supplies | Travel      | Freight and<br>Express | Printing     | Repairs, Re-<br>placement and<br>Capital<br>Additions | Miscel-<br>laneous |
|-------------------|--------------------|-------------|------------------------|--------------|---|--------------------|
| \$ 266.26         | \$ 66.29           |             | \$ 2.15                | \$ 496.12    | \$ 113.55   |                    |
| 277.82            | 6.38               | 7.69        | 7.80                   | 171.79       | 7.30  |                    |
| 241.77            | 2.25               | 4.70        | 1.98                   | 234.23       | 18.45   | 150.40             |
| 232.60            | 30.57              |             | 7.14                   | 23.30        | 37.23   | 25.39              |
| 211.60            | 20.57              | 141.70      | 6.77                   | 32.38        | 36.00   | 35.87              |
| 1780.00           | 800.28             | 284.55      | 36.85                  | 804.45       | 174.42  | 5.00               |
| 793.64            | 6.90               | 149.47      | 1.16                   | 15.07        | 44.28   |                    |
| 611.39            |                    | 399.69      | 10.40                  | 107.74       | 58.96   | 10.00              |
| 752.25            | 12.37              |             | 4.51                   | 444.02       | 173.00  |                    |
| 175.05            | 12.65              | 100.33      | 72.15                  | 479.20       | 114.18  | 12,656.15          |
| \$ 2,811.00       | \$ 4,132.18        | \$ 7,965.37 | \$ 145.07              | \$ 15,464.21 | \$ 7,920.64   | \$ 7,179.15        |
| \$ 13,506.18      | \$ 5,179.18        | \$ 3,023.43 | \$ 600.94              | \$ 18,406.00 | \$ 2,724.69   | \$ 30,067.63       |
| \$ 330.77         | \$ 14.88           | \$ 2.75     | \$ 7.54                | \$ 80.67     | \$ 6.70   |                    |
| .69               | 26,114.49          |             | 260.18                 | 17.23        | 17,964.49   |                    |
|                   | 63,281.58          |             | 30,202.74              |              |   |                    |
|                   | 9,987.37           |             | 200.47                 | 18.92        | 3,382.76  |                    |
| 4.52              | 3,025.62           |             | 157.53                 | 19.87        | 4,777.97  |                    |
|                   | 15,647.58          |             | 7,026.27               |              |   |                    |
|                   | 7,348.50           |             | 423.56                 |              | 1,340.30  |                    |
| 7.14              | 2,184.79           |             | 151.49                 | 3.18         | 14.89   |                    |
|                   | 454.91             |             |                        |              |   |                    |
| \$ 772.12         | \$ 142,791.58      | \$ 3.75     | \$ 28,320.77           | \$ 129.89    | \$ 27,206.61  |                    |
| \$ 1,007.14       | \$ 175.00          | \$ 189.44   | \$ 887.04              | \$ 8,656.90  | \$ 45,983.18  | \$ 5.21            |
| \$ 69.00          | \$ 3,566.70        | \$ 144.95   | \$ 520.54              | \$ 210.24    | \$ 158.27   | \$ 7.00            |
| 848.01            | 70,541.72          | 7,400.05    | 200.18                 | 717.97       | 4,157.42  | 1,132.45           |
| 341.34            | 6,559.64           | 631.73      | 1,055.77               | 108.15       | 1,200.16  | 114.30             |
| 1,002.79          | 102,157.44         | 340.49      | 1,164.38               | 229.53       | 292.70  | 60.00              |
| 745.76            | 195.31             | 177.15      | 115.14                 | 203.14       | 5.15  | 5.00               |
| 108.00            | 945.79             | 582.27      | 179.47                 | 97.33        | 64.50   |                    |
| 112.10            | 1,011.70           | 15.10       | 91.96                  | 48.58        | 94.96   |                    |
| 419.94            | 2,557.34           | 287.20      | 108.68                 | 116.69       | 407.63  |                    |
| 273.63            | 726.01             | 156.79      | 79.68                  | 111.63       | 45.63   | 72.60              |
| 59.19             | 11,624.50          | 397.44      | 839.42                 | 87.56        | 5.05  | 160.00             |
| 471.58            | 1,067.56           | 256.47      |                        | 30.10        | 169.18  |                    |
| 284.73            | 31.17              | 224.73      | 5.97                   | 181.85       | 95.05   |                    |
| 816.82            | 197.30             | 903.40      | 1.42                   | 145.81       | 150.69  |                    |
| 147.18            | 2.48               | 253.54      | 1.62                   |              |   |                    |
| \$ 6,025.81       | \$ 767,995.94      | \$ 5,735.21 | \$ 5,708.66            | \$ 2,800.01  | \$ 7,236.74   | \$ 1,612.45        |
| \$ 366.71         | \$ 217.91          |             | \$ 49.83               | \$ 146.45    | \$ 11.30  |                    |
| 52.94             | 1,361.99           | 100.50      | 292.55                 | 5.85         | 145.14  |                    |
| 354.79            | 1,508.50           | 164.60      | 322.87                 | 36.97        | 137.01  | 2.00               |
| 490.22            | 1,811.10           | 969.43      | 76.25                  | 250.14       | 164.23  | 591.16             |
| 398.15            | 1,000.55           | 32.25       | 229.78                 | 145.95       | 216.04  | 2.40               |
| 108.96            | 108.71             | 11.00       | 10.70                  | 54.77        | 62.59   | 2.00               |
| 61.22             | 2,715.68           |             | 177.57                 | 944.30       | 137.85  | 2.80               |
| 303.64            | 5,470.43           | 447.92      | 819.63                 | 128.72       | 179.23  | 2.00               |
| 258.29            | 52.27              | 11.23       | 8.81                   | 38.90        | 10.20   |                    |
| 302.82            | 90.00              | 250.91      | 8.78                   | 507.49       | 6.00  | 22.30              |
| \$ 2,443.04       | \$ 14,087.20       | \$ 2,259.06 | \$ 1,960.40            | \$ 1,278.78  | \$ 1,000.85   | \$ 544.36          |

## CLASSIFICATION OF

| Name                              | Grand Total          | Salaries             | Total Current Expense | Wage                |
|-----------------------------------|----------------------|----------------------|-----------------------|---------------------|
| <b>Home Economics:</b>            |                      |                      |                       |                     |
| Applied Arts                      | \$ 28,592.74         | \$ 26,496.63         | \$ 2,196.00           | \$ 696.12           |
| Child Care                        | 7,556.88             | 5,591.59             | 2,065.25              | 188.21              |
| Food and Nutrition                | 49,800.79            | 31,227.20            | 9,140.21              | 1,334.38            |
| Household Equipment               | 9,517.74             | 8,820.00             | 867.74                | 30.32               |
| Home Management                   | 10,178.36            | 8,570.75             | 1,607.61              | 108.32              |
| Inst. Administration              | 15,713.30            | 7,743.78             | 4,970.52              | 108.32              |
| Physical Education Women          | 19,526.25            | 15,456.00            | 2,736.25              | 2,588.00            |
| Textiles and Clothing             | 24,504.85            | 21,027.27            | 2,567.58              | 367.00              |
| Vocational Education in H. Ec.    | 17,496.72            | 16,903.64            | 593.08                | 61.01               |
| Home Economics Research           | 1,561.17             | 609.56               | 303.21                | 579.11              |
| Home Economics Administration     | 19,125.77            | 8,622.16             | 1,501.63              | 36.42               |
| Stenographic Service              | 4,059.74             | 2,300.00             | 639.14                | 620.74              |
| Home Economics Councilors         | 2,200.00             | 2,200.00             |                       |                     |
| <b>Total</b>                      | <b>\$ 189,184.42</b> | <b>\$ 158,792.39</b> | <b>\$ 30,432.03</b>   | <b>\$ 7,352.34</b>  |
| <b>Industrial Science:</b>        |                      |                      |                       |                     |
| Bacteriology                      | \$ 39,169.41         | \$ 16,833.22         | \$ 2,216.00           | \$ 301.46           |
| Botany                            | 37,960.78            | 14,300.00            | 2,641.72              | 268.38              |
| Chemistry                         | 189,043.24           | 136,214.55           | 14,430.69             | 4,372.29            |
| Economics                         | 51,127.01            | 30,481.24            | 1,553.77              | 52.42               |
| English                           | 60,582.69            | 38,722.20            | 1,659.49              | 1,062.47            |
| Geology                           | 8,508.85             | 8,473.46             | 83.37                 | 169.08              |
| History                           | 21,433.69            | 30,360.00            | 420.00                | 51.29               |
| Hygiene                           | 14,645.00            | 14,645.00            |                       |                     |
| Mathematics                       | 35,194.25            | 34,712.17            | 482.28                | 119.43              |
| Military                          | 9,789.98             | 8,400.50             | 1,299.48              | 304.78              |
| Modern Language                   | 13,842.63            | 13,750.00            | 92.63                 | 69.22               |
| Music                             | 8,828.71             | 7,000.00             | 878.71                | 18.71               |
| Physical Education Men            | 17,006.30            | 29,543.22            | 2,147.78              | 2,717.13            |
| Physics                           | 47,469.11            | 45,104.88            | 2,264.23              | 46.01               |
| Psychology                        | 18,379.03            | 16,400.00            | 1,919.03              | 394.34              |
| Public Speaking                   | 17,004.98            | 16,750.00            | 274.98                | 169.80              |
| Religious Education               | 5,476.98             | 5,100.00             | 376.98                | 368.40              |
| Zoology                           | 49,664.97            | 43,000.25            | 5,764.62              | 114.36              |
| Research                          | 7,940.84             | 4,710.00             | 2,226.84              | 714.36              |
| Industrial Science Administration | 6,610.00             | 5,462.00             | 1,147.50              | 86.45               |
| Industrial Science Men, Service   | 9,149.50             | 8,658.10             | 491.45                | 471.41              |
| Student Advisors                  | 2,000.00             | 2,000.00             |                       |                     |
| <b>Total</b>                      | <b>\$ 678,006.29</b> | <b>\$ 585,907.07</b> | <b>\$ 92,828.22</b>   | <b>\$ 15,276.30</b> |
| <b>Veterinary:</b>                |                      |                      |                       |                     |
| Veterinary Anatomy                | \$ 13,658.02         | \$ 11,917.32         | \$ 2,440.70           | \$ 280.13           |
| Veterinary Medicine               | 9,572.15             | 9,133.26             | 438.89                | 27.29               |
| Veterinary Pathology              | 14,786.16            | 11,966.65            | 2,829.51              | 846.11              |
| Veterinary Physiology             | 9,476.54             | 8,549.00             | 926.54                | 137.41              |
| Veterinary Surgery                | 7,309.31             | 6,798.65             | 1,142.66              | 83.30               |
| Veterinary Practitioners          | 1,234.89             |                      | 1,234.89              | 273.28              |
| Veterinary Administration         | 3,511.58             | 4,720.00             | 782.46                | 72                  |
| Veterinary Stenographic Service   | 1,920.00             | 1,920.00             |                       |                     |
| Student Advisors                  | 1,000.00             | 1,000.00             |                       |                     |
| Veterinary Clinics                | 6,366.00             | 6,366.00             |                       |                     |
| <b>Total</b>                      | <b>\$ 70,976.16</b>  | <b>\$ 61,049.45</b>  | <b>\$ 9,304.68</b>    | <b>\$ 2,818.98</b>  |
| <b>Student Service:</b>           |                      |                      |                       |                     |
| Alumni Service                    | \$ 2,969.22          | \$ 2,372.50          | \$ 66.72              |                     |
| Miscellaneous Salaries            | 1,658.24             | 1,658.24             |                       |                     |
| Hospital                          | 45,349.97            | 20,229.28            | 25,119.79             | \$ 2,967.46         |
| Memorial Union                    | 25,084.15            | 11,608.18            | 11,475.97             | 20,562.34           |
| Student Organizations             | 967.00               | 415.90               | 321.20                | 157.38              |
| <b>Total</b>                      | <b>\$ 75,967.78</b>  | <b>\$ 39,784.30</b>  | <b>\$ 36,188.56</b>   | <b>\$ 12,768.29</b> |

## EXPENDITURES—Continued

| Office Expense | Sundry Supplies | Travel      | Freight and Express | Printing    | Repairs, Replacement and Capital Additions | Miscellaneous |
|----------------|-----------------|-------------|---------------------|-------------|--|---------------|
| \$ 516.39      | \$ 307.37       | \$ 87.39    | \$ 150.32           | \$ 67.06    | \$ 79.57                                   | \$ 14.32      |
| 108.04         | 2,128.19        | 12.25       | 30.61               | 364.11      | 74.89                                      |               |
| 100.96         | 7,543.30        | 193.76      | 87.47               | 74.89       |  |               |
| 45.74          | 884.38          |             |                     |             |  |               |
| 54.82          | 469.70          | 16.70       | 71.71               | 119.14      | 63.80                                      |               |
| 30.30          | 4,202.19        | 20.91       | 29.94               | 80.82       | 13.66                                      |               |
| 42.69          | 1,267.29        | 17.32       | 35.51               | 22.50       | 2.65                                       |               |
| 184.59         | 1,568.08        | 163.66      | 24.09               | 251.19      | 22.50                                      | 6.32          |
| 123.79         | 47.73           | 47.96       | 3.19                | 327.98      |  |               |
| 30.29          | 60.13           | 11.89       | 2.81                | 42.67       |  |               |
| 206.04         | 129.96          | 219.77      | 53.61               | 228.71      | 58.48                                      |               |
|                |                 |             |                     |             |  |               |
| \$ 2,977.47    | \$ 19,069.67    | \$ 655.81   | \$ 441.14           | \$ 1,608.28 | \$ 207.47                                  | \$ 6.32       |
|                |                 |             |                     |             |  |               |
| \$ 219.59      | \$ 5,221.23     |             | \$ 127.94           | \$ 96.94    | \$ 15.09                                   | \$ 3.00       |
| 380.43         | 1,514.11        | 72.31       | 180.08              | 60.35       | 107.00                                     | 30.50         |
| 1,560.79       | 44,208.32       | 44.04       | 1,553.05            | 685.29      | 1,801.57                                   | 28.07         |
|                | 19.31           | 228.84      | 44.73               |             |  |               |
| 367.18         | 2.60            |             | 22.16               | 309.59      |  |               |
| 8.29           | 365.71          | 7.94        | 49.57               | 61.39       |  |               |
| 367.45         | 22.05           | 7.49        | 8.54                | 55.09       | 69.85                                      | 2.09          |
|                |                 |             |                     |             |  |               |
| 171.18         | 39.75           | 9.56        | 118.17              | 12.25       |  |               |
| 380.43         | 643.05          | 4.22        | 37.46               | 10.75       | 100.00                                     |               |
| 22.65          | 5.17            | .50         | 15.61               |             |  |               |
| 68.75          | 355.85          | 56.35       | 31.10               | 17.45       | 253.47                                     |               |
| 414.27         | 5,246.06        | 81.84       | 215.58              | 212.10      | 250.64                                     |               |
| 523.18         | 1,250.77        | 389.35      | 48.36               | 245.00      | 181.89                                     |               |
| 272.70         | 382.21          | 125.03      | 10.90               | 672.42      | 149.51                                     |               |
| 148.21         |                 | 18.96       | 28.18               | 86.06       |  |               |
| 67.68          | 85.99           | 30.40       | 61.61               |             |  |               |
| 302.55         | 8,907.04        | 218.63      | 169.73              | 288.78      | 1.50                                       |               |
| 9.76           | 736.05          | 223.18      | .10                 | 2.36        | 1,500.30                                   |               |
| 459.49         | 3.69            | 260.90      | .30                 | 42.31       | 157.50                                     | 37.00         |
|                |                 |             |                     |             |  |               |
| \$ 6,566.10    | \$ 60,912.01    | \$ 1,766.11 | \$ 2,300.72         | \$ 2,833.67 | \$ 5,124.69                                | \$ 239.02     |
|                |                 |             |                     |             |  |               |
| \$ 59.06       | \$ 160.03       |             | \$ 896.01           | \$ 42.30    | \$ 55.32                                   |               |
| 54.07          | 281.90          |             | 1.04                | 13.41       | 31.45                                      |               |
| 303.29         | 1,015.61        | 108.70      | 69.36               | 54.37       | 406.05                                     |               |
| 31.28          | 684.03          |             | 13.20               | 39.56       |  |               |
| 15.40          | 975.20          |             | 70.41               | 45.41       |  |               |
| 15.75          | 273.73          | 47.77       | 86.22               | 10.68       |  |               |
| 118.12         | 300.06          | 301.30      | 1.50                | 38.50       | 121.35                                     |               |
|                |                 |             |                     |             |  |               |
| \$ 307.06      | \$ 5,057.10     | \$ 435.77   | \$ 209.52           | \$ 264.85   | \$ 768.32                                  |               |
|                |                 |             |                     |             |  |               |
| \$ 30.22       | \$ .43          |             | \$ 1.16             | \$ 24.79    |  |               |
| 611.30         | 17,827.47       | 208.05      | 212.85              | 158.05      | 1,018.41                                   | 35.00         |
| 1,349.37       | 172.34          | 7.49        | 398.71              | 804.63      |  |               |
| 132.23         |                 | 14.07       | 16.72               | 178.58      |  |               |
| \$ 2,142.82    | \$ 18,000.16    | \$ 312.12   | \$ 232.52           | \$ 706.13   | \$ 1,823.08                                | \$ 55.00      |



CLASSIFICATION OF

| Name                                   | Grand<br>Total       | Salaries             | Total<br>Current<br>Expense | Wages               |
|--|----------------------|----------------------|-----------------------------|---------------------|
| <b>Vocation Courses:</b>               |                      |                      |                             |                     |
| Summer Session                         | \$ 66,442.34         | \$ 63,819.34         | \$ 5,622.80                 | \$ 348.20           |
| Short Courses                          | 31,734.12            | 1,000.00             | 10,734.12                   | 2,014.12            |
| <b>Total</b>                           | <b>\$ 98,176.46</b>  | <b>\$ 64,819.34</b>  | <b>\$ 16,356.92</b>         | <b>\$ 2,362.32</b>  |
| <b>Industrial Service Extension:</b>   |                      |                      |                             |                     |
| Agricultural and Home Economics        | \$ 232,392.08        | \$ 115,567.79        | \$ 114,754.39               | \$ 22,069.90        |
| Engineering                            | 47,355.17            | 25,719.33            | 21,814.44                   | 7,181.50            |
| Federal Smith Lever                    | 175,775.89           | 175,628.27           | 3,147.62                    | 56.73               |
| Marketing                              | 29,692.90            | 27,435.00            | 1,569.06                    | 222.23              |
| Capper Ketcham                         | 34,823.28            | 34,823.28            |                             |                     |
| Apiary Inspection                      | 3,000.00             | 3,000.00             |                             |                     |
| <b>Total</b>                           | <b>\$ 527,386.42</b> | <b>\$ 380,110.71</b> | <b>\$ 147,966.71</b>        | <b>\$ 30,360.36</b> |
| <b>Experimental:</b>                   |                      |                      |                             |                     |
| Agriculture                            | \$ 278,117.70        | \$ 181,609.94        | \$ 96,417.85                | \$ 26,362.41        |
| Adams                                  | 5,000.00             | 9,000.00             | 4,000.00                    | 250.00              |
| Hatch                                  | 15,000.00            | 5,113.60             | 6,886.40                    | 1,139.60            |
| Purnell                                | 60,000.00            | 33,720.71            | 26,279.29                   | 18,139.40           |
| Engineering                            | 59,921.00            | 37,671.44            | 22,849.56                   | 9,988.80            |
| Veterinary Investigation               | 41,284.76            | 36,978.17            | 14,596.15                   | 1,297.73            |
| Ind. Research                          | 39,000.00            | 14,278.80            | 15,721.80                   | 10,258.20           |
| Dr. Pro. Res.                          | 5,215.14             | 4,061.58             | 1,253.45                    | 273.00              |
| Poultry Disease Research               | 8,287.24             | 5,054.00             | 3,233.25                    | 803.98              |
| Veg. Crops Research                    | 11,955.43            | 6,829.58             | 5,065.45                    | 561.95              |
| <b>Total</b>                           | <b>\$ 534,811.46</b> | <b>\$ 326,917.19</b> | <b>\$ 197,800.77</b>        | <b>\$ 64,666.13</b> |
| <b>Dormitory Operation</b>             | <b>\$ 180,049.51</b> | <b>\$ 17,427.91</b>  | <b>\$ 91,615.00</b>         | <b>\$ 11,381.13</b> |
| <b>Stores and Revolving Funds:</b>     |                      |                      |                             |                     |
| General Stores                         | \$ 21,289.43         | \$ 3,506.66          | \$ 18,952.77                | \$ 5,237.80         |
| Laundry                                | 6,445.52             | 5,610.60             | 3,850.52                    | 2,114.40            |
| Printing                               | 16,067.95            | 1,140.00             | 11,547.05                   | 2,750.90            |
| Supt. Store Room                       | 41,205.53            | 1,200.00             | 40,005.53                   | 1,076.00            |
| Veterinary Clinics                     | 19,416.12            |                      | 15,416.12                   | 1,575.00            |
| Agricultural Engineering Farm          | 1,846.05             |                      | 1,846.05                    | 586.00              |
| Appointment Comm.                      | 77.28                |                      | 1,155.55                    | 546.27              |
| Breakage Refunds                       | 14,855.00            |                      | 14,855.00                   |                     |
| MacKay Auditorium                      | 214.82               |                      | 214.80                      | 3.98                |
| Military Uniforms                      | 3,743.31             |                      | 3,743.11                    |                     |
| Yarns Recd.                            | 171.64               |                      | 171.50                      |                     |
| Doctor's Thesis                        | 600.00               |                      | 600.00                      |                     |
| <b>Total</b>                           | <b>\$ 119,689.50</b> | <b>\$ 7,316.66</b>   | <b>\$ 112,971.52</b>        | <b>\$ 12,868.93</b> |
| <b>Trust and Special Funds:</b>        |                      |                      |                             |                     |
| Amey. Ass'n for Advancement of Science | \$ 66.73             |                      | \$ 66.73                    | \$ 23.90            |
| Amey. Bottlers of Carbonated Beverages | 5,173.61             | \$ 1,603.50          | 511.11                      | 171.83              |
| American Jersey Cattle Club            | 400.00               | 400.00               |                             |                     |
| American Cynoid                        | 287.20               | 287.25               | 4.95                        |                     |
| American Rolling Mills                 | 667.55               | 567.55               |                             |                     |
| Bucke Fund                             | 78.37                |                      | 78.37                       |                     |
| Cast Iron Pipe Fund                    | 1,596.55             |                      | 1,596.55                    | 1,000.00            |
| Caterpillar Tractor                    | 180.00               | 180.00               |                             |                     |
| Geo. W. Catt                           | 5,335.00             |                      | 5,335.00                    |                     |
| Central Foundation                     | 600.00               | 600.00               |                             |                     |
| C. M. St. P. & P. Ry.                  | 200.23               |                      | 580.73                      |                     |
| Chilbon Nitrate                        | 1,354.56             | 878.00               | 1,679.56                    |                     |
| Clay Products                          | 1,786.06             |                      | 1,786.06                    | 1,675.00            |
| Clinton Corn                           | 77.75                |                      | 77.75                       |                     |
| Ella Sacks Foundation                  | 500.00               |                      | 500.00                      |                     |
| Hall Damage                            | 82.19                |                      | 82.19                       | 75.00               |
| Intercollegiate Crop Judging           | 100.00               | 100.00               |                             |                     |
| Iowa Academy                           | 800.00               | 800.00               |                             |                     |
| Lavene Noyes                           | 4,235.00             |                      | 4,235.00                    |                     |

## EXPENDITURES—Continued

| Office<br>Expense | Stationery<br>Supplies | Travel       | Freight and<br>Express | Printing     | Repairs, Re-<br>placement and Capital<br>Additions | Miscel-<br>laneous |
|-------------------|------------------------|--------------|------------------------|--------------|--|--------------------|
| \$ 224.81         | \$ 55.35               |              | \$ 69.00               | \$ 1,728.64  | \$ 7.75  | \$ 120.00          |
| 107.72            | 1,486.47               | \$ 202.86    | 118.24                 | 1,491.58     |  | 2,181.28           |
| \$ 332.53         | \$ 1,541.82            | \$ 202.86    | \$ 196.40              | \$ 2,222.22  | \$ 7.75  | \$ 2,301.28        |
| \$ 3,120.90       | \$ 17,222.16           | \$ 42,750.82 | \$ 2,226.12            | \$ 14,124.81 | \$ 2,488.77  | \$ 126.26          |
| 5,682.28          | 8,195.95               | 2,477.35     | 782.23                 | 1,949.08     | 1,949.81   | 809.55             |
| 119.96            | 40.14                  | 6,642.90     | .50                    | 2.00         |  |                    |
|                   |                        |              |                        |              |  |                    |
| \$ 12,780.24      | \$ 21,460.55           | \$ 55,986.05 | \$ 2,949.71            | \$ 16,736.30 | \$ 6,928.58  | \$ 1,148.63        |
| \$ 2,760.32       | \$ 24,389.10           | \$ 11,111.49 | \$ 1,901.70            | \$ 7,420.32  | \$ 11,294.63                                       | \$ 75.21           |
| 36.12             | 2,149.01               |              |                        | 1.81         | 38.18  |                    |
| 149.45            | 5,567.49               | 94.35        |                        | 1,154.32     | 44.31  |                    |
| 800.16            | 8,482.71               | 2,544.73     | 39.96                  | 1,768.61     | 1,485.57   |                    |
| 739.94            | 6,470.86               | 1,497.09     | 877.92                 | 2,754.20     | 2,075.14   | 8.00               |
| 219.50            | 10,787.22              | 182.57       | 236.39                 | 122.51       | 1,599.87   |                    |
| 19.00             | 4,464.77               | 7.30         | 178.05                 | 3.21         | 1,118.49   | 10.80              |
| 100.20            | 608.81                 |              |                        | 22.53        | 35.25  |                    |
| 112.47            | 833.96                 | 1,169.39     | 17.58                  |              | 266.17   |                    |
| 63.30             | 1,725.19               | 1,617.47     | 1.39                   |              | 803.55   |                    |
| \$ 6,356.39       | \$ 74,232.41           | \$ 19,319.90 | \$ 2,809.00            | \$ 12,559.91 | \$ 18,569.52                                       | \$ 36.21           |
| \$ 1,867.47       | \$ 12,311.20           |              | \$ 1,136.48            | \$ 108.17    | \$ 2,153.56  | \$ 67,862.59       |
| \$ 130.22         | \$ 12,267.20           | \$ 4.80      | \$ 419.12              | \$ 6.95      | \$ 769.48  |                    |
| 36.73             | 814.85                 |              | 782.18                 | 12.81        | 7.50   |                    |
| 1,068.70          | 4,941.68               |              | 139.83                 |              | 643.81   |                    |
| 8.70              | 36,769.60              |              | 1,119.92               | 5.60         | 94.55  |                    |
| 147.51            | 10,234.31              |              | 117.78                 | 106.33       | 2,504.08   |                    |
|                   | 267.20                 |              |                        | 14.39        |  | \$ 1,165.27        |
| 206.65            | 88.06                  |              | 1.41                   | 154.56       |  | 2.00               |
|                   | 79.82                  |              | 2.90                   |              | 120.00   | 14,855.00          |
|                   |                        |              |                        |              | 2,392.60   |                    |
|                   |                        |              | 38.54                  |              |  |                    |
| \$ 1,753.52       | \$ 65,122.94           | \$ 4.80      | \$ 2,654.77            | \$ 300.52    | \$ 6,483.86  | \$ 18,067.28       |
|                   | 26.06                  |              |                        |              |  |                    |
| \$ 19.61          | \$ 120.10              | \$ 107.56    | \$ 43.39               |              |  | \$ 6.67            |
|                   |                        |              | 8.95                   |              |  |                    |
|                   | 78.97                  |              |                        |              |  |                    |
|                   | 31.00                  | 157.08       | 1.79                   |              | 75.68  |                    |
|                   |                        |              |                        |              |  | \$ 2,253.00        |
| 12.35             | 274.67                 | 128.81       |                        |              | 21.50  |                    |
| 5.30              | 965.20                 | 81.39        |                        |              |  |                    |
|                   | 165.43                 |              | .77                    |              |  |                    |
|                   | 75.79                  |              |                        |              |  |                    |
|                   | 259.90                 |              |                        |              |  |                    |
|                   | 6.54                   | 5.15         |                        |              |  |                    |
|                   |                        |              |                        |              |  | \$ 4,735.00        |

## CLASSIFICATION OF

| Name                            | Grand Total    | Salaries       | Total Current Expense | Wages        |
|---------------------------------|----------------|----------------|-----------------------|--------------|
| National Meat Board.....        | 509.00         | 509.00         |                       |              |
| N. E. L. A. Fund.....           | 12.18          | 12.18          |                       |              |
| Park Davis.....                 | 1,450.00       | 1,450.00       |                       |              |
| Pennick & Ford.....             | 365.41         | 423.25         |                       |              |
| Pittsburgh Plate Glass.....     | 783.79         | 520.00         |                       |              |
| Pullman Scholarship.....        | 1,750.00       |                | 1,750.00              | 142.50       |
| Quaker Oats.....                | 901.81         | 900.00         |                       |              |
| Marie M. Roberts.....           | 305.00         |                | 305.00                |              |
| Rapid Water Softener.....       | 55.00          |                |                       |              |
| Spellman Fund.....              | 7,046.24       | 6,827.66       |                       | 218.58       |
| Rural Arch Scholar.....         | 600.00         | 600.00         |                       |              |
| Stanton Memorial.....           | 16,001.39      |                | 16,001.39             | 721.20       |
| State Fair Scholar.....         | 957.50         |                | 957.50                |              |
| Total.....                      | \$ 50,712.33   | \$ 15,964.96   | \$ 34,747.37          | \$ 1,054.68  |
| Building and Improvement Funds: |                |                |                       |              |
| Equipment.....                  | \$ 48,364.00   |                | \$ 48,364.00          | \$ 2,581.24  |
| General Improvements (Old)..... | 5,636.76       |                | 5,636.76              | 308.72       |
| General Improvements (New)..... | 37,800.00      |                | 37,800.00             | 12,758.52    |
| Total.....                      | \$ 91,491.00   |                | \$ 91,491.00          | \$ 16,168.48 |
| Grand Total.....                | \$4,019,474.50 | \$2,446,102.44 | \$1,573,372.13        | \$26,813.12  |

\*Includes equipment for the following departments—

|                                |           |                                   |          |
|--------------------------------|-----------|-----------------------------------|----------|
| Agricultural Engineering.....  | \$ 611.22 | Home Economics Dean.....          | 159.88   |
| Animal Husbandry.....          | 5,014.60  | Physical Education for Women..... | 148.32   |
| Dairy Husbandry.....           | 69.92     | Textiles and Clothing.....        | 229.80   |
| Dairy Industry.....            | 729.84    | Food and Nutrition.....           | 2,637.71 |
| Farm Crops.....                | 422.78    | Bacteriology.....                 | 2,475.29 |
| Forestry.....                  | 91.71     | Botany.....                       | 2,672.77 |
| Genetics.....                  | 167.00    | Chemistry.....                    | 1,942.28 |
| Horticulture.....              | 673.40    | Economics.....                    | 323.14   |
| Poultry Husbandry.....         | 32.00     | English.....                      | 28.15    |
| Soils.....                     | 247.50    | History.....                      | 52.30    |
| Architectural Engineering..... | 247.55    | Music.....                        | 199.29   |
| Ceramic Engineering.....       | 1,287.65  | Psychology.....                   | 123.00   |
| Chemical Engineering.....      | 1,008.58  | Physical Education for Men.....   | 2,693.73 |
| Civil Engineering.....         | 558.98    | Public Speaking.....              | 413.13   |
| Electrical Engineering.....    | 2,846.93  | Physics.....                      | 212.25   |
| Industrial Arts.....           | 360.90    | Religious Education.....          | 25.35    |
| Mechanical Engineering.....    | 8,466.10  | Zoology.....                      | 2,435.25 |
|                                |           | Veterinary Anatomy.....           | 1,961.98 |

## EXPENDITURES—Continued

| Office Expense | Supplies      | Travel       | Freight and Express | Printing     | Repairs, Replacement and Capital Additions | Miscellaneous |
|----------------|---------------|--------------|---------------------|--------------|--|---------------|
|                |               |              |                     |              |  |               |
| 14.11          | 56.50         |              | 1.47                |              |  |               |
|                | 80.91         | 20.40        |                     |              | 70.00                                      | 1,330.00      |
| 1.81           |               |              |                     |              |  | 205.00        |
|                | 43.18         | 83.31        |                     |              | 80.30                                      |               |
| 9.04           | 228.44        | 6.00         | 985.40              |              | 15,020.58                                  | 687.50        |
| \$ 60.96       | \$ 2,634.44   | \$ 600.71    | \$ 527.86           |              | \$ 15,771.46                               | \$ 11,708.17  |
| \$ 2,546.24    |               | \$ 46.97     |                     | \$ 42,963.54 | \$ 5.41                                    |               |
| 5,168.04       |               | 14.45        |                     | 2,285.55     |  |               |
| 10,746.02      |               | 555.04       |                     | \$ 5.82      | 19,656.59                                  |               |
| \$ 14,740.90   |               | \$ 419.46    |                     | \$ 5.82      | \$ 60,121.38                               | \$ 5.41       |
| \$ 57,322.96   | \$ 629,061.02 | \$ 91,428.24 | \$ 61,778.90        | \$ 60,740.01 | \$ 309,664.51*                             | \$ 114,491.87 |

|                                       |          |   |              |
|---------------------------------------|----------|---|--------------|
| Veterinary Pathology.....             | 2,077.13 | General Stores.....                           | 589.32       |
| Veterinary Physiology.....            | 86.10    | Public Grounds.....                           | 425.00       |
| Animal Husbandry Section.....         | 325.48   | General.....                                  | 315.00       |
| Agricultural Engineering Section..... | 73.25    | *Includes Capital Additions as follows—       | \$ 48,364.00 |
| Botany Section.....                   | 197.14   | Feed Barn.....                                | \$ 5,224.37  |
| Entomology Section.....               | 26.14    | Chemistry Building (Remodeling).....          | 8,374.67     |
| Dairy Industry Section.....           | 245.00   | Old Dairy Building (Remodeling).....          | 6,153.33     |
| Farm Crops Section.....               | 291.85   | Landscape Architecture Lab. (Remodeling)..... | 14,420.87    |
| Soils Section.....                    | 1,161.50 | Engineering Annex (Addition).....             | 8,035.05     |
| Business Manager.....                 | 335.75   | New Connecting Tunnel.....                    | 906.47       |
| Secretary.....                        | 176.40   |   |              |
| Junior Dean.....                      | 86.00    |   |              |
| Treasurer.....                        | 32.00    |   |              |
| Library.....                          | 1,319.54 |   |              |
| Personnel.....                        | 112.50   |   |              |
| Registrar.....                        | 108.56   |   |              |
| Student Organizations.....            | 309.08   |   |              |
|                                       |          |   | \$ 43,126.76 |

IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS  
COMPARATIVE BALANCE SHEET

|   | ASSETS                               |                  |
|---|--------------------------------------|------------------|
|   | For the Year Ending<br>June 30, 1929 | June 30, 1930    |
| <b>I. GENERAL FUNDS</b>                     |                                      |                  |
| State Appropriation Balances:               |                                      |                  |
| Agricultural Experiment Station             | \$ 3,909.00                          |                  |
| Research in Poultry Diseases                | 1,712.46                             |                  |
| Research in Vegetable Crops                 | 598.41                               |                  |
| Research in Dairy Products                  | 684.81                               |                  |
| Miscellaneous Income Balances:              |                                      |                  |
| Educational Funds                           | 70,677.54                            | 63,308.11        |
| Industrial Service Funds                    | 7,573.57                             | 28,221.00        |
| Stores and Revolving Fund Balances          | 31,220.45                            | 28,874.90        |
| Dormitory Operation Fund Balance            | 1,424.90                             | 2,734.28         |
| Accounts Receivable                         | 6,552.93                             | 4,392.41         |
| Inventories, Stores and Department Supplies | 326,681.90                           | 268,282.90       |
| Total                                       | \$ 394,350.59                        | \$ 519,591.22    |
| <b>II. TRUST AND SPECIAL FUNDS</b>          |                                      |                  |
| Balance in Expendable Funds                 | \$ 5,461.50                          | \$ 14,440.00     |
| Endowment Funds (Unexpendable)              |                                      |                  |
| U. S. Land Grant Fund                       | 592,462.46                           | 592,462.46       |
| College Endowment Fund                      | 1,648.35                             | 167,648.25       |
| George W. Catt Fund                         | 100,000.00                           | 100,000.00       |
| Total                                       | \$ 803,572.32                        | \$ 869,732.61    |
| <b>III. BUILDING AND IMPROVEMENT FUNDS</b>  |                                      |                  |
| State Appropriation (General Improvements)  | \$ 5,626.76                          |                  |
| <b>IV. PROPERTY AND EQUIPMENT</b>           |                                      |                  |
| Buildings                                   | \$ 6,358,343.23                      | \$ 6,239,521.19  |
| Furniture and Fixtures                      | 624,643.23                           | 621,547.80       |
| Equipment and Scientific Apparatus          | 1,528,751.24                         | 1,622,297.40     |
| Improvements Other than Buildings           | 725,967.44                           | 74,512.55        |
| Live Stock                                  | 119,234.40                           | 94,877.90        |
| Farm Machinery and Implements               | 12,483.27                            | 14,129.11        |
| Land  | 708,718.19                           | 712,468.11       |
| Total                                       | \$ 10,138,082.09                     | \$ 10,379,587.06 |
| Grand Total Assets                          | \$ 11,341,632.76                     | \$ 11,608,911.87 |

|   | LIABILITIES                          |               |
|---|--------------------------------------|---------------|
|   | For the Year Ending<br>June 30, 1929 | June 30, 1930 |
| <b>I. GENERAL FUNDS</b>   |                                      |               |
| State Appropriations allotted by budget to departments and subject to encumbrance |                                      | 14,492.41     |
| Miscellaneous Income:   |                                      |               |
| Encumbered Balances as follows:   |                                      |               |
| Educational Fund  | \$ 677.54                            | 45,948.11     |
| Agricultural Experiment Station   | 555.00                               | 39,112.39     |
| Agricultural Extension  | 2,404.93                             | 344.25        |
| Engineering Experiment Station  | 188.65                               | 239.13        |
| Engineering Extension   | 2,454.25                             | 5,824.90      |
| Veterinary Investigations   | .69                                  | 1.00          |
| Reserve for Stores and Revolving Funds  | \$ 12,220.45                         | \$ 18,874.90  |
| Reserve for Dormitory Operation   | 1,624.90                             | 2,734.28      |
| Accounts Payable  | 4,812.12                             | 6,593.19      |
| Reserve for other encumbered balances   | 1,929.61                             | 234.00        |
| Expendable Supplies on Hand   | 226,681.90                           | 268,282.90    |
| Invested Funds:   |                                      |               |
| Reserve for Educational Fund  | 20,000.00                            | 20,000.00     |
| Reserve for Revolving Fund  | 18,000.00                            | 18,000.00     |
| Total   | \$ 394,350.59                        | \$ 519,591.22 |
| <b>II. TRUST AND SPECIAL FUNDS</b>  |                                      |               |
| Cash Reserve for Endowment Funds  | \$ 5,461.50                          | \$ 14,440.00  |
| Permanent Endowment Funds   | 695,111.82                           | 695,111.82    |
| George W. Catt Securities   | 100,000.00                           | 100,000.00    |
| Total   | \$ 803,572.32                        | \$ 869,732.61 |
| <b>III. BUILDING AND IMPROVEMENT FUNDS</b>  |                                      |               |
| Reserve for Completion of Feed Barn   | \$ 5,626.76                          |               |

|  |                  |                  |
|--|------------------|------------------|
| <b>IV. PROPERTY AND EQUIPMENT</b>        |                  |                  |
| Investment in Physical Plant             | \$ 9,872,052.00  | \$ 10,054,587.78 |
| Notes Payable on Capital Additions       | 265,000.00       | 225,000.00       |
| Total                                    | \$ 10,138,052.00 | \$ 10,279,587.78 |
| Grand Total Liabilities                  | \$ 11,341,632.76 | \$ 11,608,911.87 |
| <b>RECEIPTS</b>                          |                  |                  |
| CASH BALANCE (At Beginning of Each Year) | \$ 86,857.28     | \$ 27,204.92     |
| <b>STATE APPROPRIATIONS</b>              |                  |                  |
| Administration and General               | 129,500.00       | 129,500.00       |
| Library Operation                        | 70,000.00        | 50,000.00        |
| Physical Plant Operation                 | 265,000.00       | 215,000.00       |
| Educational Purposes                     | 1,145,500.00     | 1,178,500.00     |
| Agriculture and Home Economics Extension | 210,000.00       | 220,000.00       |
| Apiary Inspection                        | 2,000.00         | 2,000.00         |
| Engineering Extension                    | 25,000.00        | 35,000.00        |
| Agricultural Experiment Station          | 225,000.00       | 245,000.00       |
| Research in Vegetable Crops              | 10,000.00        | 15,000.00        |
| Research in Poultry Diseases             |                  | 6,000.00         |
| Research in Dairy Products               |                  | 57,000.00        |
| Engineering Experiment Station           | 27,000.00        | 48,000.00        |
| Veterinary Investigations                | 40,000.00        | 20,000.00        |
| Industrial Research                      | 25,000.00        | 20,000.00        |
| Marketing                                | 205,000.00       | 27,500.00        |
| New Dairy Building                       | 23,500.00        |                  |
| General Improvements                     | 50,000.00        | 27,500.00        |
| Equipment                                |                  |                  |
| Total                                    | \$ 2,569,500.00  | \$ 2,561,000.00  |
| <b>FEDERAL FUNDS</b>                     |                  |                  |
| Morrell Fund                             | \$ 50,000.00     | \$ 50,000.00     |
| Endowment Interest                       | 31,318.06        | 32,053.79        |
| Smith-Hughes Fund                        | 19,188.37        | 19,000.85        |
| Smith-Lever Fund                         | 176,775.19       | 178,975.29       |
| Capper-Ketchum Fund                      | 20,000.00        | 54,823.25        |
| Adams Fund and Hatch Fund                | 20,000.00        | 20,000.00        |
| Purnell Fund                             | 50,000.00        | 60,000.00        |
| Total                                    | \$ 379,582.32    | \$ 405,713.81    |
| <b>GENERAL FUNDS</b>                     |                  |                  |
| Tuition and Fees                         | \$ 419,528.00    | \$ 462,616.70    |
| Department Sales                         | 311,773.12       | 326,116.24       |
| Industrial Service Sales                 | 71,799.52        | 76,625.89        |
| Sundry Receipts                          | 20,167.67        | 4,517.87         |
| Stores and Revolving Funds               | 48,546.25        | 47,512.94        |
| Trust and Special Funds                  | 44,515.38        | 57,321.18        |
| Dormitory Operation                      | 115,914.48       | 110,140.20       |
| Interdepartmental Transfers              | 137,272.10       | 142,617.12       |
| Dormitory Construction (Loans)           | 165,000.00       |                  |
| Total                                    | \$ 1,234,303.20  | \$ 1,238,596.24  |
| Grand Total Receipts                     | \$ 4,269,382.80  | \$ 4,415,515.07  |
| <b>EXPENDITURES</b>                      |                  |                  |
| <b>EDUCATIONAL WORK</b>                  |                  |                  |
| Administration and General               | \$ 167,403.97    | \$ 180,266.26    |
| Library Operation                        | 194,548.59       | 109,721.25       |
| Physical Plant Operation                 | 176,775.19       | 178,975.29       |
| Educational Purposes                     | 1,797,585.00     | 1,901,171.87     |
| Total                                    | \$ 2,485,822.65  | \$ 2,569,341.67  |
| <b>INDUSTRIAL SERVICE WORK</b>           |                  |                  |
| Agriculture and Home Economics Extension | \$ 223,401.58    | \$ 213,262.98    |
| Marketing                                | 35,000.00        | 30,000.00        |
| Apiary Inspection                        | 2,000.00         | 2,000.00         |
| Smith-Lever Fund                         | 178,775.19       | 178,775.29       |
| Capper-Ketchum Fund                      | 20,000.00        | 54,823.25        |
| Engineering Extension                    | 44,788.00        | 47,525.17        |
| Agricultural Experiment Station          | 267,174.67       | 245,000.00       |
| Research in Vegetable Crops              | 10,000.00        | 15,000.00        |
| Research in Poultry Diseases             |                  | 6,000.00         |
| Research in Dairy Products               |                  | 57,000.00        |
| Engineering Experiment Station           | 60,515.44        | 50,000.00        |
| Veterinary Investigations                | 40,236.32        | 41,264.74        |
| Industrial Research                      | 25,000.00        | 20,000.00        |
| Total                                    | \$ 998,281.74    | \$ 1,052,197.88  |



|   |                 |                 |
|---|-----------------|-----------------|
| STONES AND REVOLVING FUNDS.....         | 115,162.86      | 118,649.99      |
| TRUST AND SPECIAL FUNDS.....            | 48,518.49       | 50,751.93       |
| DOMESTIC OPERATIONS.....                | 110,261.64      | 109,696.41      |
| BUILDINGS AND IMPROVEMENTS.....         |                 |                 |
| New Dairy Building.....                 | 211,797.86      |                 |
| General Improvements.....               | 10,292.29       | 41,126.74       |
| Equipment.....                          | 67,456.26       | 48,464.39       |
| Dormitory Construction.....             | 166,212.79      |                 |
| Stalker-Smith Lot.....                  | 4,909.69        |                 |
| Total.....                              | \$ 470,945.29   | \$ 51,051.46    |
| Grand Total Expenditures.....           | \$ 4,232,037.48 | \$ 4,819,474.59 |
| Cash Balance (At End of Each Year)..... | 27,204.92       | 175,919.48      |
|   | \$ 4,269,242.40 | \$ 4,995,394.07 |

IOWA STATE COLLEGE INVENTORY REPORT FOR THE YEAR  
ENDING JUNE 30, 1936

## SUMMARY

|   |                 |
|---|-----------------|
| Buildings.....                          | 1,395,624.14    |
| Furniture.....                          | 821,547.81      |
| Equipment.....                          | 1,432,097.41    |
| General Operating System Equipment..... | 1,419,121.11    |
| Farm Implements.....                    | 14,179.11       |
| Livestock.....                          | 94,877.34       |
| Supplies.....                           | 568,725.21      |
| Land—1,999.536 Acres.....               | 715,462.21      |
| Grand Total.....                        | \$10,645,779.21 |

## BUILDINGS

|  |      |              |
|--|------|--------------|
| Armory.....  | 1922 | 1,155,800.00 |
| Agricultural Hall.....                                   | 1906 | 249,000.00   |
| Agricultural Hall Annex.....                             | 1906 | 25,000.00    |
| Agricultural Engineering Laboratory.....                 | 1922 | 75,900.00    |
| Agricultural Engineering Shop and Shed.....              | 1922 | 2,400.00     |
| Animal Husbandry Laboratory.....                         | 1917 | 59,900.00    |
| Barn, Beef Cattle, Brick.....                            | 1926 | 24,000.00    |
| Barn, Farm and Machine Shed, Brick.....                  | 1925 | 28,000.00    |
| Barn, Horse, Brick (North, New 1923).....                | 1923 | 11,500.00    |
| Barn, Horse, Brick.....                                  | 1929 | 19,000.00    |
| Barn, Sheep, Brick.....                                  | 1924 | 24,000.00    |
| Barn, Hog and Pavilion, Brick.....                       | 1923 | 27,000.00    |
| Barn, Public Grounds, Brick.....                         | 1925 | 5,500.00     |
| Book Store.....  | 1904 | 5,000.00     |
| Botany Hall.....   | 1892 | 105,000.00   |
| Carpenter and Paint Shop.....                            | 1911 | 1,500.00     |
| Central.....   | 1906 | 282,000.00   |
| Chemical Engineering.....                                | 1917 | 17,000.00    |
| Chemistry.....   | 1914 | 217,000.00   |
| Corn Crib and Granary (West of Public Grounds Barn)..... | 1918 | 1,400.00     |
| Dairy Industry.....                                      | 1928 | 437,000.00   |
| Dormitory, Mary B. Welch, East.....                      | 1914 | 42,000.00    |
| Dormitory, Alice Freeman Hall.....                       | 1916 | 43,000.00    |
| Dormitory, Clara Barton Hall.....                        | 1918 | 49,100.00    |
| Dormitory, Margaret Hall.....                            | 1915 | 55,000.00    |
| Dormitory, Lincoln Way Cottage.....                      | 1905 | 8,400.00     |
| Dormitory, Elm and Oak Lodges.....                       | 1920 | 152,400.00   |
| Dormitory, Mary B. Welch, East.....                      | 1925 | 217,500.00   |
| Dormitory, Mary B. Welch, West.....                      | 1924 | 192,450.00   |
| Dormitory, Georgia White Cottage.....                    | 1900 | 15,500.00    |
| Dormitory, Gray Cottage.....                             | 1888 | 10,500.00    |
| Dormitory, Men's.....                                    | 1927 | 148,000.00   |
| Dormitory, Georgia White Cottage.....                    | 1911 | 10,000.00    |
| Engineering Hall.....                                    | 1902 | 195,000.00   |
| Elevator, Feed Storage.....                              | 1929 | 8,100.00     |
| Engineering Annex and Ceramics.....                      | 1910 | 49,100.00    |
| Forge Shop.....  | 1906 | 4,500.00     |
| Forage Crops.....  | 1914 | 1,900.00     |
| Foundry.....   | 1898 | 2,500.00     |
| Automobile Laboratory.....                               | 1918 | 15,000.00    |
| Genetics Laboratory.....                                 | 1926 | 1,000.00     |
| Genetics and Plant Pathology Greenhouse.....             | 1930 | 15,500.00    |
| Greenhouse, Old.....                                     | 1903 | 14,000.00    |
| General Shops (Public Grounds).....                      | 1925 | 120,000.00   |
| Gymnasium.....   | 1912 | 71,500.00    |
| Heating Plant.....                                       | 1909 | 546,500.00   |
| Home Economics Hall.....                                 | 1924 | 15,500.00    |
| Home Management—Isabelle Bevier.....                     | 1888 | 1,900.00     |
| Home Management—Gertrude Coburn.....                     | 1888 |              |

|  |      |                 |
|--|------|-----------------|
| Home Management—Ellen H. Richards.....                                 | 1904 | 5,000.00        |
| Home Management—Child Nursery.....                                     | 1905 | 10,300.00       |
| Horticulture Laboratory (Old Horticulture Brick Lab.).....             | 1901 | 8,000.00        |
| Horticulture Machinery Shed (West of Horticulture Cottage).....        | 1880 | 44.00           |
| Hospital, Old.....   | 1910 | 7,500.00        |
| Hospital, New.....   | 1915 | 190,100.00      |
| Insectary.....   | 1928 | 47,000.00       |
| Landscape Architecture (Incomplete) 1890, Rebuilt.....                 | 1920 | 55,000.87       |
| Laundry and Fire Station.....  | 1924 | 15,000.00       |
| Library.....   | 1925 | 620,400.00      |
| Machine Shop.....  | 1908 | 18,000.00       |
| Machinery and Storage Shed, including brick wall (Public Grounds)..... | 1925 | 11,500.00       |
| Mechanical Engineering Laboratory.....                                 | 1912 | 25,100.00       |
| Military Stable, Brick, North.....                                     |      |                 |
| Military Stable, Brick, West.....                                      | 1926 | 25,900.00       |
| Military Utility.....  |      |                 |
| Military Stable (Frame).....   |      | 5,900.00        |
| Military Powder Magazine.....  |      |                 |
| Morrill Hall.....  | 1891 | 35,000.00       |
| Music Hall.....  | 1879 | 6,000.00        |
| Nurses Home.....   | 1901 | 5,700.00        |
| Office Building.....   | 1904 | 6,000.00        |
| Pattern Shop.....  | 1908 | 6,000.00        |
| Pavilion No. 1 (Frame).....  | 1903 | 4,000.00        |
| Pavilion No. 2 (Brick).....  | 1903 | 12,000.00       |
| Pavilion (First North of Abattoir) Brick.....                          | 1925 | 28,000.00       |
| Physics.....   | 1922 | 258,300.00      |
| Physical Education for Women, Field House.....                         | 1927 | 14,500.00       |
| Poultry Laboratory (Brick).....  | 1925 | 12,500.00       |
| Propagation Laboratory and Greenhouse.....                             | 1915 | 58,100.00       |
| Rendering Plant.....   | 1912 | 2,000.00        |
| Science.....   | 1916 | 65,900.00       |
| Shed, Shelter, East of Engineering Experiment Station.....             |      | 1,500.00        |
| Shed, Farm Crops (North Field).....                                    |      | 450.00          |
| Stadium Walls.....   | 1884 | 25,000.00       |
| Structural and Hydraulic Laboratory.....                               |      | 1,300.00        |
| Summer Camp House.....   |      | 6,000.00        |
| Tower for Chimney.....   | 1897 | 6,000.00        |
| Transportation.....  | 1914 | 65,000.00       |
| Veterinary Hospital Group (Nos. 1, 2, 4, 5, 6).....                    | 1912 | 150,000.00      |
| Veterinary Cow Clinic.....   | 1907 | 25,800.00       |
| Total.....   |      | \$ 6,121,519.19 |

## RESIDENCE BUILDINGS

|  |      |              |
|--|------|--------------|
| President.....                           | 1900 | \$ 15,300.00 |
| President Garage.....                    | 1921 | 900.00       |
| Dean of Agriculture.....                 | 1861 | 8,000.00     |
| Dean of Engineering.....                 | 1872 | 5,200.00     |
| Osborne Cottage.....                     | 1870 | 2,000.00     |
| Safford.....                             | 1902 | 5,500.00     |
| Safford Garage.....                      | 1928 | 200.00       |
| Head of Bureau of Experiment.....        | 1885 | 2,700.00     |
| Head of Animal Husbandry Department..... | 1901 | 4,700.00     |
| Superintendent Buildings and Ground..... | 1870 | 800.00       |
| Boarding Club.....                       | 1880 | 2,000.00     |
| A. H. Farm Labor.....                    | 1914 | 2,000.00     |
| Herdsmen.....                            | 1910 | 2,000.00     |
| Duplex.....                              | 1925 | 2,500.00     |
| Public Grounds Foreman.....              | 1912 | 2,000.00     |
| Horticultural Cottage.....               | 1900 | 2,500.00     |
| Fair Apartment.....                      | 1921 | 10,400.00    |
| Heating Plant Foreman.....               | 1929 | 2,000.00     |
| Total.....                               |      | \$ 79,900.00 |

## AGRONOMY FARM

|                          |      |              |
|--------------------------|------|--------------|
| Seed Laboratory.....     | 1928 | \$ 19,150.00 |
| Fertilizer Shed.....     | 1921 | 2,800.00     |
| Machine Shed, Frame..... | 1916 | 1,500.00     |
| Total.....               |      | \$ 23,450.00 |

## ANIMAL HUSBANDRY FARM

|  |      |             |
|--|------|-------------|
| Hog Barn, Brick (East of Residence)..... | 1922 | \$ 3,700.00 |
| Utility Barn and Silo, Brick.....        | 1927 | 11,600.00   |
| Feed Storage Shed, Frame (South).....    | 1926 | 2,500.00    |
| Two Hog Houses, 12 Units Each.....       | 1927 | 2,500.00    |

|  |      |          |
|--|------|----------|
| Feeding Shed, 24x265 feet (Frame)..... | 1912 | 3,800.00 |
| Research Laboratory (Frame).....       | 1914 | 1,500.00 |

Total ..... \$ 23,400.00

## APIARY FARM

|                                    |      |          |
|------------------------------------|------|----------|
| Apiculture Laboratory (Frame)..... | 1912 | 1,500.00 |
|------------------------------------|------|----------|

Total ..... \$ 1,500.00

## DAIRY HUSBANDRY FARM

|                           |      |           |
|---------------------------|------|-----------|
| Cattle Barn (Frame).....  | 1907 | 15,700.00 |
| Horse Barn (Brick).....   | 1915 | 1,200.00  |
| Cattle Barn (Brick).....  | 1917 | 25,500.00 |
| Pavilion (Brick).....     | 1915 | 3,400.00  |
| Residence (Frame).....    | 1907 | 2,500.00  |
| Dormitory (Frame).....    | 1900 | 2,600.00  |
| Shelter Shed (Frame)..... | 1918 | 325.00    |

Total ..... \$ 42,925.00

## FRUIT BREEDING FARM

|                    |  |           |
|--------------------|--|-----------|
| Tool Shed ..... .. |  | \$ 600.00 |
|--------------------|--|-----------|

Total ..... \$ 600.00

## GENETICS AND PLANT PATHOLOGY FARM

|                                  |      |          |
|----------------------------------|------|----------|
| Utility House, 16x40, Frame..... | 1925 | 1,300.00 |
|----------------------------------|------|----------|

Total ..... \$ 1,300.00

## HORTICULTURAL FARM

|                              |      |             |
|------------------------------|------|-------------|
| Seed Testing Laboratory..... | 1927 | \$ 9,900.00 |
| Root Cellar.....             | 1926 | 6,450.00    |
| Shed, Frame.....             |      | 250.00      |

Total ..... \$ 16,300.00

## POULTRY HUSBANDRY FARM

|                                      |      |             |
|--------------------------------------|------|-------------|
| Residence and Laboratory, Frame..... | 1907 | \$ 5,200.00 |
| Laboratory, Brick.....               | 1922 | 17,200.00   |
| Machine Shed, Brick.....             | 1927 | 1,900.00    |

Total ..... \$ 23,400.00

## VETERINARY INVESTIGATION FARM

|                                     |      |              |
|-------------------------------------|------|--------------|
| Five Units, Nos. 1, 2, 3, 4, 5..... | 1928 | \$ 21,850.00 |
| Research Laboratory.....            | 1927 | 25,000.00    |

Total ..... \$ 46,850.00

Grand Total for Buildings, Including Residences \$ 6,499,625.10

## LAND

|                                      |               |              |
|--------------------------------------|---------------|--------------|
| Farm Proper and Campus.....          | 978.28 Acres  | \$244,535.80 |
| Animal Husbandry Farm.....           | 182.065 Acres | 71,721.31    |
| Veterinary Investigation Farm.....   | 60.00 Acres   | 22,000.00    |
| Agronomy Experimental Farm.....      | 62.00 Acres   | 19,650.00    |
| Dairy and Poultry Farm.....          | 202.90 Acres  | 25,725.84    |
| West Farm (Hircok).....              | 80.00 Acres   | 20,000.00    |
| McDonald Farm.....                   | 80.00 Acres   | 20,000.00    |
| State Fruit Breeding Farm.....       | 17.00 Acres   | 19,000.00    |
| Stanton Acreage.....                 | 10.00 Acres   | 4,200.00     |
| Lee Acreage.....                     | 16.00 Acres   | 15,000.00    |
| Cole Acreage.....                    | 10.00 Acres   | 2,750.00     |
| Kimble Acreage.....                  | 16.00 Acres   | 12,500.00    |
| Kimble Acreage with buildings.....   | 16.00 Acres   | 16,250.00    |
| Lee and Schleiter Acreage.....       | 20.00 Acres   | 21,250.00    |
| Searle Acreage.....                  | 1.75 Acres    | 4,212.75     |
| Rice Acreage.....                    | 10.00 Acres   | 16,400.00    |
| Lloyd-Jones, McDowell Acreage.....   | 1.00 Acres    | 4,000.00     |
| Lot 1154 Lincoln Way.....            | .845 Acres    | 6,947.47     |
| Lot, Sierra Nu.....                  | .02 Acres     | 250.00       |
| Lot Lynn Avenue and Lincoln Way..... | .71 Acres     | 2,250.00     |
| Lot, Walbridge.....                  | 2.25 Acres    | 2,750.00     |
| Miley M. Story.....                  | 2.20 Acres    | 4,250.00     |
| J. H. Braden.....                    | 4.982 Acres   | 2,000.00     |
| H. N. Vallin.....                    | 2.227 Acres   | 1,200.00     |
| Carl L. and E. E. Little.....        | 1.418 Acres   |              |

|                                     |              |           |
|-------------------------------------|--------------|-----------|
| Elmer E. Higley.....                | 182 Acres    | 1,000.00  |
| Daniel McCarthy Estate.....         | 64.417 Acres | 49,312.12 |
| A. V. Allen Estate.....             | 10.00 Acres  | 2,000.00  |
| Lot, Max Levine.....                | .002 Acres   | 4,000.00  |
| Lot, Sallie Stalker-Smith.....      | 1.12 Acres   | 1,000.00  |
| Lot, Gables (S. Stalker-Smith)..... | 3.954 Acres  | 10,000.00 |

Total ..... 1,998.526 Acres \$712,463.19

## LAND DESCRIPTIONS

| Farm Proper and Campus  | Acres  |              |
|---|--------|--------------|
| West 1/2 Section 1-33-24.....   | 258.69 |              |
| East 1/2 Section 1-33-24.....   | 259.23 |              |
| East 1/2 of W 1/2 Section 4-32-24.....  | 129.36 |              |
| 1/2 chain by 10.16 chains in N.E. Cor. of the West 1/2 of N.W. 1/4 Section 4-32-24..... | 10.00  |              |
| South 1/2 of S.W. 1/4 Section 24-34-24.....   | 80.00  |              |
| S.E. 1/4 of S.E. 1/4 Section 24-34-24.....  | 80.00  |              |
| West 1/2 of S.E. 1/4 Section 24-34-24.....  | 80.00  |              |
| East 1/2 of S.W. 1/4 Section 33-34-24.....  | 80.00  |              |
| East 1/2 of N.W. 1/4 of S.W. 1/4 Section 32-34-24.....                                  | 20.00  |              |
| Part of Lot 1 in S.W. 1/4 of S.W. 1/4 Section 33-34-24.....                             | 16.50  |              |
| Part of S.W. 1/4 south of R.R. Section 33-34-24.....                                    | 5.00   |              |
|   | 519.28 | \$244,595.00 |

## Animal Husbandry Farm

|  |         |              |
|--|---------|--------------|
| All of that part of the N.W. 1/4 of Section 10 lying West of Squaw Creek, Section 10-32-24.....  | 151.008 |              |
| The N.W. 1/4 of S.W. 1/4 and N. 1/2 acres of S.W. 1/4 of S.W. 1/4 Section 10-32-24, except the east side of 45 acres above described, being 409 ft. east and west by 1485 ft. north and south..... | 21.067  |              |
|  | 182.065 | \$ 74,751.81 |

## Veterinary Investigation Farm

|   |       |              |
|---|-------|--------------|
| The S. 1/2 of the S.W. 1/4 of the S.W. 1/4 of Section 10-32-24..... | 20.00 |              |
| The N.W. 1/4 of N.W. 1/4 of Section 10-32-24.....                   | 40.00 |              |
|   | 60.00 | \$ 22,000.00 |

## Agronomy Experimental Farm

|  |       |              |
|--|-------|--------------|
| All that part of the N. 1/2 of the N.E. 1/4 of Section 29 lying south and east of the right of way of the Ft. D. M. & S. R. R. Co. the S. 1/2 of the S.E. 1/4 of the S.E. 1/4 of Section 1 except the right of way of the Ft. D. M. & S. R. R. Co. the N.W. 1/4 of the N.W. 1/4 of Section 21, Lot 2 in the S.W. 1/4 of the S.W. 1/4 of Sec. 16, all that part of the N. 1/2 of the S.E. 1/4 of the S.E. 1/4 of Sec. 17 lying South and East of the right of way of the Ft. D. M. & S. R. R. Co. all in the Township 23 North Range 24 West of the 5th P. M. Story County, Iowa containing 165.5 acres more or less..... | 165.5 | \$ 49,850.00 |
|--|-------|--------------|

## Dairy and Poultry Farm

|  |        |              |
|--|--------|--------------|
| S.W. 1/4 of Sec. 9 T. 24 Range 24.....                                       | 160.00 |              |
| N. 1/4 of N. 1/2 of N.W. 1/4 Sec. 16-34-24.....                              | 40.00  |              |
| Lot 1 to 3 inclusive or Lot 1 Braden's Sub. to Ames, Iowa, Sec. 2-34-24..... | 2.9    |              |
|  | 202.90 | \$ 50,725.00 |

## West Farm (Hircok)

|                                      |       |              |
|--------------------------------------|-------|--------------|
| N. 1/4 of S.E. 1/4 Sec. 5-32-24..... | 60.00 | \$ 28,000.00 |
| McDonald Farm.....                   | 80.00 | \$ 20,000.00 |

## State Fruit Breeding Farm

|   |       |              |
|---|-------|--------------|
| S. 1/2 of the S.E. 1/4 of the S.W. 1/4 of Sec. 12 T. 25- R. 16 W. 5th P. M. in Floyd County Iowa except a strip of land off the north side hereinafter sold to the Charles City Western Ry. Co. for right of way..... | 17.00 | \$ 10,000.00 |
|---|-------|--------------|

## Stanton Acreage

|  |       |             |
|--|-------|-------------|
| E. 1/2 of S. 1/2 of S.W. 1/4 of N.W. 1/4 Sec. 9-32-24..... | 10.00 | \$ 8,500.00 |
|--|-------|-------------|

## Lee Acreage

|  |       |              |
|--|-------|--------------|
| North 1/2 A. of W. 1/2 of S.E. 1/4 of N.W. 1/4 Sec. 2-34-24..... | 16.00 | \$ 15,000.00 |
|--|-------|--------------|

## Kimble Acreage

|  |       |              |
|--|-------|--------------|
| S.E. 1/4 of N.E. 1/4 of N.E. 1/4 Sec. 5-32-24..... | 10.00 | \$ 8,000.00  |
| N.E. 1/4 of S.E. 1/4 of N.E. 1/4 Sec. 9-32-24..... | 10.00 | \$ 2,750.00  |
| Kimble Acreage with Buildings.....                 | 10.00 | \$ 12,500.00 |
| S.W. 1/4 of N.W. 1/4 of N.W. 1/4 Sec. 9-32-24..... | 10.00 |              |





## EDUCATIONAL DEPARTMENTS

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REPORT OF IOWA STATE BOARD OF EDUCATION

|                                   | Furniture | Equipment | Farm Implements | Live Stock | Supplies  | Total      |
|-----------------------------------|-----------|-----------|-----------------|------------|-----------|------------|
| Agricultural Assembly and General | 4,046.53  |           |                 |            |           | 4,046.53   |
| Agricultural Engineering          | 6,495.96  | 22,205.46 |                 |            | 2,620.37  | 31,425.79  |
| Animal Husbandry                  | 7,172.51  | 4,172.61  |                 |            | 775.51    | 12,120.63  |
| Animal Husbandry Farm             | 508.49    | 4,020.41  | 4,036.58        | 50,000.00  | 9,796.01  | 77,432.50  |
| Animal Husbandry Meat Laboratory  | 1,674.15  | 2,354.53  |                 |            | 600.80    | 4,630.50   |
| Architectural Engineering         | 2,149.66  | 2,575.35  |                 |            | 75.87     | 5,800.78   |
| Bacteriology                      | 5,654.86  | 56,138.46 |                 |            | 5,125.19  | 76,918.51  |
| Business Manager                  | 6,782.54  | 66,061.27 |                 |            | 1,507.13  | 74,451.94  |
| Botany                            | 15,537.61 | 49,574.53 |                 |            | 6,272.88  | 71,385.02  |
| Chemical and Mining Engineering   | 2,721.91  | 22,198.00 |                 |            | 2,411.00  | 27,346.44  |
| Chemistry                         | 69,675.56 | 67,775.56 |                 |            | 62,300.62 | 239,751.64 |
| Civil Engineering                 | 10,131.73 | 48,068.70 |                 |            | 578.91    | 58,779.36  |
| Ceramics Engineering              | 2,434.70  | 10,702.18 |                 |            | 3,600.81  | 16,737.75  |
| Chapel                            | 164.90    |           |                 |            |           | 164.90     |
| Dean of Agriculture               | 6,110.42  |           |                 |            | 578.79    | 6,689.21   |
| Dean of Women                     | 1,002.30  |           |                 |            | 614.75    | 2,217.05   |
| Dean of Summer Quarter            | 1,149.53  |           |                 |            | 366.96    | 1,516.51   |
| Dean of Junior College            | 5,739.47  |           |                 |            | 767.13    | 6,506.60   |
| Dean of Engineering, General      | 822.92    | 2,886.96  |                 |            | 272.12    | 6,861.38   |
| Dean of Engineering, Office       | 1,054.42  | 2,607.10  |                 |            | 354.71    | 4,016.24   |
| Dean of Industrial Science        | 19,001.20 | 35,073.81 |                 |            | 15,288.81 | 69,363.82  |
| Dairy Husbandry                   | 492.35    | 1,002.35  | 2,000.37        | 12,795.00  | 6,481.32  | 22,531.01  |
| Dormitory, Mary Lyon Hall         | 5,200.29  |           |                 |            | 400.36    | 5,600.65   |
| Dormitory, Alice Freeman Hall     | 8,129.49  |           |                 |            | 400.36    | 8,529.85   |
| Dormitory, Clara Barton Hall      | 8,068.23  | 1,329.66  |                 |            | 400.37    | 9,798.26   |
| Dormitory, Margaret Hall          | 4,477.99  |           |                 |            | 400.37    | 4,878.36   |
| Dormitory, Lincoln Way Cottage    | 1,478.17  |           |                 |            | 400.37    | 1,878.54   |
| Dormitory, Elm and Oak Lodge      | 27,894.81 |           |                 |            | 400.42    | 28,295.23  |
| Dormitory, Mary B. Webb           | 4,558.55  |           |                 |            | 400.37    | 4,958.92   |
| Dormitory, Georgia White Cottage  | 2,354.14  |           |                 |            | 400.37    | 2,754.51   |
| Dormitory, Gray Cottage           | 2,431.50  |           |                 |            | 400.37    | 2,831.87   |
| Dormitory, Mace                   | 17,997.42 |           |                 |            | 400.37    | 18,397.79  |
| Dormitory, Oakley                 | 1,079.06  |           |                 |            | 400.37    | 1,479.43   |
| Dormitory, Gray Cottage           | 2,335.75  |           |                 |            | 400.37    | 2,736.12   |
| Dormitory, Mace                   | 17,997.42 |           |                 |            | 400.37    | 18,397.79  |
| Dormitory, Oakley                 | 1,079.06  |           |                 |            | 400.37    | 1,479.43   |
| Economics                         | 2,335.75  |           |                 |            | 400.37    | 2,736.12   |
| Electrical Engineering            | 47,852.49 |           |                 |            | 2,452.66  | 50,305.15  |
| English                           | 5,081.63  |           |                 |            | 88.15     | 5,169.78   |
| Farm Groups                       | 10,007.34 | 2,200.24  |                 |            | 1,208.01  | 13,415.59  |
| Food Storage, Elevator            |           | 2,200.24  |                 |            |           | 2,200.24   |

|  |           |            |          |          |           |            |
|--|-----------|------------|----------|----------|-----------|------------|
| Forestry                                   | 950.80    | 4,006.01   |          |          | 354.19    | 5,310.99   |
| Genetics                                   | 1,760.81  | 1,950.35   |          |          | 1,449.45  | 5,160.61   |
| General Notes                              |           | 5,610.40   |          |          | 15,212.28 | 20,822.68  |
| General Engineer and Engineering Personnel |           |            |          |          | 279.41    | 279.41     |
| Geology                                    | 3,300.40  | 5,006.35   |          |          | 245.60    | 8,552.35   |
| History and Government                     | 1,545.18  |            |          |          | 114.66    | 1,659.84   |
| Home Economics                             | 40,367.53 | 47,616.46  |          |          | 5,227.74  | 93,211.73  |
| Horticulture                               | 12,018.36 | 12,048.35  | 1,381.80 | 318.00   | 2,922.19  | 28,576.97  |
| Hospital                                   | 14,182.80 | 22,501.96  |          |          | 5,711.77  | 42,496.53  |
| Landscape Architecture                     | 815.10    | 1,526.25   |          |          | 606.55    | 2,947.90   |
| Industrial Arts                            | 2,365.66  | 22,238.47  |          |          | 3,941.97  | 29,546.10  |
| Laundry                                    | 11,514.39 |            |          |          | 349.73    | 11,864.12  |
| Library                                    | 38,120.28 | 2,714.97   |          |          | 1,665.61  | 42,499.86  |
| Library Books and Pamphlets                |           | 240,000.18 |          |          |           | 240,000.18 |
| Mathematics                                | 4,011.75  | 2,080.50   |          |          | 56.31     | 6,077.56   |
| Mechanical Engineering                     | 6,157.35  | 90,555.88  |          |          | 9,181.29  | 115,194.52 |
| Military                                   | 2,667.26  | 1,280.51   |          |          | 5,967.77  | 9,915.54   |
| Music                                      | 2,140.28  | 1,831.86   |          |          | 8,862.54  | 12,834.68  |
| Modern Language                            | 1,676.44  |            |          |          | 14.10     | 1,690.54   |
| Moving Pictures                            |           | 674.12     |          |          |           | 674.12     |
| Personnel Office                           | 5,087.59  | 15,211.73  |          |          | 272.61    | 20,571.93  |
| Physical Education for Men                 | 30,019.77 | 32,545.73  |          |          | 2,323.56  | 64,889.06  |
| Physics                                    | 1,747.91  | 9,563.50   | 179.45   | 3,470.00 | 9,366.65  | 24,827.14  |
| Poultry                                    | 6,336.40  |            |          |          | 1,060.77  | 7,397.17   |
| President's Office                         | 2,510.17  |            |          |          | 978.60    | 3,488.77   |
| President's Residence                      | 771.75    | 5,134.47   |          |          | 2,516.17  | 8,422.39   |
| Printing                                   | 2,600.50  | 2,600.61   |          |          | 1,128.00  | 6,329.11   |
| Psychology                                 | 1,210.10  |            |          |          | 2,387.16  | 3,597.26   |
| Public Speaking                            | 2,419.78  |            |          |          | 471.13    | 2,890.91   |
| Purchasing                                 |           | 15,001.27  |          |          | 2,565.75  | 17,567.02  |
| Radio                                      | 7,605.30  | 2,364.52   |          |          | 11,514.98 | 21,484.80  |
| Registrar                                  | 2,772.47  | 10,473.93  |          |          | 2,553.83  | 25,800.23  |
| Scouts                                     | 735.76    | 36,267.18  |          |          | 2,722.47  | 39,725.41  |
| Student Service                            | 2,707.44  | 1,507.61   |          |          | 222.30    | 4,437.35   |
| Superintendent                             | 4,601.00  | 2,382.19   |          |          | 396.04    | 7,379.23   |
| Technical Journalism                       | 2,449.81  | 15,573.05  |          |          | 385.16    | 20,408.02  |
| Vocational Education                       | 823.40    | 10,600.60  |          |          | 2,726.98  | 13,150.98  |
| Veterinary Dean                            | 2,385.30  | 11,111.40  |          |          | 6,542.71  | 19,039.41  |
| Veterinary Anatomy                         | 1,874.28  | 4,716.00   |          |          | 3,469.81  | 10,059.21  |
| Veterinary Clinic                          |           | 4,185.47   |          |          | 2,872.97  | 7,063.44   |
| Veterinary Pathology                       |           |            |          |          | 2,568.50  | 2,568.50   |
| Veterinary Physiology                      |           |            |          |          |           |            |
| Veterinary Surgery                         |           |            |          |          |           |            |
| Zoology                                    | 17,110.78 | 32,728.64  |          |          | 2,366.94  | 52,206.36  |

Total Educational Departments

600,467.22 1,478,311.33 7,452.30 78,841.00 275,802.36 2,405,665.72

IOWA STATE COLLEGE—SECRETARY'S REPORT

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## EDUCATIONAL DEPARTMENTS—Continued

|                                | Furniture | Equipment     | Farm<br>Implementa | Live Stock | Supplies | Totals     |
|--------------------------------|-----------|---------------|--------------------|------------|----------|------------|
| General Operating System:      |           |               |                    |            |          |            |
| Water Works—Inholding Tank     |           | \$ 118,374.59 |                    |            |          | 118,374.59 |
| Heating Station                |           | 301,500.00    |                    |            |          | 301,500.00 |
| Boiling Plant                  |           | 300,771.32    |                    |            |          | 300,771.32 |
| Boiling System                 |           | 300,771.32    |                    |            |          | 300,771.32 |
| Sewage System                  |           | 41,000.50     |                    |            |          | 41,000.50  |
| Sewage Disposal System         |           | 40,071.25     |                    |            |          | 40,071.25  |
| Gas Main                       |           | 1,150.00      |                    |            |          | 1,150.00   |
| Total General Operating System |           | \$ 794,513.91 |                    |            |          | 794,513.91 |

## INDUSTRIAL SERVICE

|                                       |              |              |             |              |              |               |
|---------------------------------------|--------------|--------------|-------------|--------------|--------------|---------------|
| Articultural Experiment Station:      |              |              |             |              |              |               |
| Articultural Engineering              | \$ 977.15    | \$ 2,426.03  |             |              | \$ 372.33    | \$ 4,774.44   |
| Animal Husbandry                      | 2,829.68     | 4,801.00     |             |              | 321.86       | 8,052.54      |
| Animal Husbandry Meat Laboratory      |              | 902.00       |             |              | 321.86       | 1,883.92      |
| Articulture                           | 678.22       | 7,004.00     |             |              | 7,004.00     | 14,686.22     |
| Bacteriology                          |              | 332.00       |             |              |              | 332.00        |
| Biology                               |              | 10,017.00    |             |              |              | 10,017.00     |
| Chemistry                             |              | 1,100.00     |             |              |              | 1,100.00      |
| Dairy Husbandry                       |              | 4,034.00     |             |              |              | 4,034.00      |
| Entomology                            | 1,275.42     | 2,000.00     |             |              | 6,031.22     | 9,306.64      |
| Food Crops                            | 1,807.28     | 2,000.00     |             |              | 1,086.96     | 4,894.24      |
| Genetics                              | 31.10        | 2,000.00     |             |              | 982.84       | 2,983.94      |
| Home Economics                        | 232.48       | 2,217.42     |             |              |              | 2,449.90      |
| Physiology and Psychology             | 966.59       | 4,825.94     |             |              |              | 5,792.53      |
| Photography                           | 693.00       | 4,076.00     |             |              |              | 4,769.00      |
| Photography                           | 475.71       | 11,225.00    |             |              |              | 11,700.71     |
| Vegetable Crops                       | 20.00        | 9,600.00     |             |              |              | 9,620.00      |
| Total Articultural Experiment Station | \$ 17,902.33 | \$ 64,654.13 | \$ 6,239.40 | \$ 14,121.00 | \$ 19,237.90 | \$ 117,954.80 |

Agricultural Extension Service  
Engineering Extension  
Veterinary Extension  
Veterinary Research

|                          |               |                 |              |              |               |                 |
|--------------------------|---------------|-----------------|--------------|--------------|---------------|-----------------|
|                          | \$ 9,520.00   | \$ 16,337.46    |              |              | \$ 5,814.00   | \$ 31,691.46    |
|                          | 2,504.42      | 6,000.00        |              |              | 16,718.04     | 25,222.46       |
|                          | 2,000.00      | 17,032.54       |              |              | 7,031.86      | 29,154.40       |
|                          | \$ 21,079.79  | \$ 122,796.10   | \$ 6,068.40  | \$ 14,121.00 | \$ 92,566.90  | \$ 265,119.42   |
| Total Industrial Service | \$ 631,547.61 | \$ 2,436,911.40 | \$ 14,121.13 | \$ 94,877.55 | \$ 966,902.56 | \$ 3,123,679.42 |
| Grand Total              |               |                 |              |              |               |                 |

# SUPPLEMENT TO THE REPORT OF THE SECRETARY FOR THE BIENNIAL ENDING JUNE 30, 1930

Salary Budgets for the Biennial Ending June 30, 1930, as Approved by the Board of Education, Showing Salary Rates in Effect for Each Fiscal Year of the Biennial Period

## SALARY BUDGET FOR THE FISCAL YEAR ENDING JUNE 30, 1929

### AGRICULTURAL DIVISION

#### Agricultural Dean's Office:

Dean and Director, C. F. Curtiss.....\$ 3,000.00  
Secretary, Amy Mearns.....2,000.00  
Stenographer, Dorothy Muzey.....500.00

#### Agricultural Engineering:

Head and Professor, J. B. Davidson.....\$ 4,000.00  
Professor, E. M. Mervine.....2,500.00  
Associate Professor, Q. C. Ayres.....2,500.00  
Associate Professor, Eugene G. McKibben.....2,500.00  
Assistant Professor, M. A. Sharp.....1,400.00  
Assistant Professor, Henry Gleason.....1,200.00  
Instructor, C. T. Cheney.....1,200.00  
Mechanician, A. H. White.....1,000.00  
Farrier, Harry Cameron.....1,000.00  
Toolkeeper, E. E. Gray.....1,000.00  
Stenographer, Mary Allen.....500.00  
Stenographer, Sara Robinson.....750.00

#### Animal Husbandry:

Head and Professor, H. H. Kildee.....\$ 3,500.00  
Professor, J. M. Eppard.....1,000.00  
Professor, P. S. Shearer.....1,000.00  
Professor, M. W. Bellows.....1,000.00  
Professor, W. P. LaGrange.....2,750.00  
Associate Professor, A. B. Caine.....2,500.00  
Associate Professor, A. L. Anderson.....1,900.00  
Associate Professor, H. S. Stephenson.....1,900.00  
Instructor, J. C. Holbert.....1,200.00  
Fellow, B. W. Rodenwald.....500.00  
Fellow, R. K. Hamilton.....750.00  
Scholar, Geo. H. Hilschman.....750.00  
Scholar, H. F. Polson.....750.00  
Scholar, Shue Tao To.....750.00  
Stenographer, Marie Grouner.....1,250.00  
Stenographer, Dorothy Burnood.....500.00  
Farm Superintendent, J. G. Hamner.....1,000.00  
Cattle Herdsman, George Edwards.....2,500.00  
Hornman, Alvin Wilkins.....1,200.00  
Shepherd, Edward Uhl.....1,000.00  
Swiner Herdsman, Harold Williams.....1,000.00  
Assistant Herdsman, Geo. C. Powell.....1,000.00  
Teamster, Elmer Keena.....1,000.00  
Teamster, Austin Tanner.....1,000.00  
Teamster, Glen Lend.....1,000.00  
Meat Laboratory Assistant, F. L. Newell.....1,150.00

#### Dairy Husbandry:

Professor, Earl Weaver.....\$ 2,750.00  
Associate Professor, Burton Oderkirk.....2,500.00  
Instructor, C. A. Matthews.....1,000.00  
Farm Foreman, John Stewart.....500.00  
Stenographer, Lillian Curry.....500.00

#### Poultry Husbandry:

Associate Professor, H. L. Cochran.....\$ 2,500.00  
Instructor, C. K. Knox.....1,000.00  
Instructor, Donald Brazier.....500.00  
Farm Foreman, J. J. Jones.....1,250.00  
Stenographer, M. Pearl Clark.....450.00  
Clerk, Mayto Clark.....450.00

#### Dairy Industry:

Head and Professor, M. Mortensen.....\$ 3,125.00  
Professor, B. W. Hammer.....2,750.00  
Associate Professor, E. F. Goss.....2,500.00  
Assistant Professor, Merle P. Baker.....2,500.00  
Instructor, F. C. Hines.....1,500.00  
Instructor, H. A. Derby.....1,500.00  
Instructor, Elmer Fabricius.....1,000.00  
Instructor, David C. Sprague.....1,000.00  
Instructor, E. Johnson.....1,000.00  
Associate Professor, C. A. Iverson.....1,000.00  
Fellow, D. P. Brensle.....1,000.00  
Fellow, Glenn Sande.....1,000.00  
Bookkeeper, Kirby Shadle.....1,000.00

Stenographer, Leora Dickinson.....\$ 1,100.00  
Sales Clerk, Gladys Welke.....500.00  
Buttermaker, G. C. Husong.....1,500.00  
Assistant Buttermaker, L. B. Foster.....1,500.00  
Dispensary Clerk, Mrs. Golda Gammon.....500.00

#### Farm Crops and Soils:

Head and Professor, W. H. Stevenson.....\$ 2,500.00  
Professor, P. E. Brown.....2,500.00  
Associate Professor, Paul Emerson.....2,500.00  
Assistant Professor, F. B. Smith.....2,500.00  
Associate Professor, B. J. Firkins.....2,500.00  
Associate Professor, D. R. Johnson.....2,500.00  
Fellow, J. B. Petersen.....1,000.00  
Fellow, A. D. McKinley.....1,000.00  
Stenographer, Lina E. Michels.....450.00

#### Farm Crops:

Professor, H. D. Hughes.....\$ 2,500.00  
Associate Professor, John B. Wentz.....2,500.00  
Associate Professor, R. M. Virginia.....2,500.00  
Assistant Professor, Charles Dorchester.....2,500.00  
Assistant Professor, J. C. Eldridge.....2,500.00  
Assistant Professor, E. R. Henson.....2,750.00  
Fellow, Jas. W. Thayer, Jr.....500.00  
Fellow, R. M. Bailey.....500.00  
Instructor, Stuart N. Smith.....750.00  
Stenographer, Florence Rohrer.....450.00

#### Genetics:

Head and Professor, E. W. Lindstrom.....\$ 3,500.00  
Assistant Professor, W. V. Lambert.....1,800.00  
Graduate Assistant, Ralph G. Schott.....800.00  
Fellow, W. G. McGregor.....500.00  
Greenhouse Assistant, Bryan O. Dale.....500.00

#### Horticulture and Forestry:

Head and Professor, B. R. Pickett.....\$ 2,500.00  
Professor, H. W. Pichey.....2,500.00  
Professor, E. C. Vols.....2,500.00  
Professor, J. C. Cunningham.....1,150.00  
Professor, A. T. Erwin.....400.00  
Assistant Professor, E. S. Hyam.....200.00  
Assistant Professor, J. C. Schilleiter.....2,500.00  
Graduate Assistant, Clyde E. Asbury.....800.00  
Graduate Assistant, David Fairburn.....750.00  
Field Superintendent, L. C. Wherry.....300.00  
Gardener, John Reardon.....300.00  
Greenhouse Assistant, J. H. Inghel.....1,400.00  
Greenhouse Assistant, William Jeffers.....1,700.00  
Assistant, Louis Cooper.....1,150.00  
Assistant, Bryan O. Dale.....200.00  
Trimmer, John Zerfel.....1,075.00  
Teamster, A. C. Jerdman.....1,000.00  
Stenographer, Letha S. Englehorn.....1,700.00  
Sales Clerk, Ethel Olson.....1,075.00

#### Botany:

Professor, G. B. MacDonald.....\$ 3,500.00  
Associate Professor, D. B. Jeffers.....2,000.00  
Assistant Professor, J. A. Larsen.....2,500.00  
Instructor, H. J. Helm.....2,500.00  
Fellow, H. G. Martinis.....500.00  
Stenographer, Pearl Nunemaker.....750.00

#### Landscape Architecture:

Professor, P. H. Elwood, Jr.....\$ 3,000.00  
Assistant Professor, Ralph Rothacker.....2,500.00  
Assistant Professor, Walter D. Popham.....2,500.00  
Student Assistant, Russell H. Riley.....750.00  
Stenographer, Mrs. Lois R. Kratoska.....1,025.00

#### Technical Journalism:

Head and Professor, Blair Converse.....\$ 2,500.00  
Assistant Professor, C. R. F. Smith.....2,500.00  
Instructor, L. B. Combs.....2,100.00  
Instructor (Half), Loren D. Donelson.....500.00  
Stenographer, Marjorie Knudstrom.....1,000.00  
Scholar, S. H. Beck, Jr.....300.00

#### Vocational Education in Agriculture:

Head and Professor, W. H. Lancelot.....\$ 5,000.00  
Professor, Cora B. Miller.....2,000.00  
Associate Professor, H. M. Hamlin.....2,000.00  
Associate Professor, J. A. Barrack.....2,000.00  
Assistant Professor, W. C. Threngelthorpe.....1,500.00  
Assistant Professor, H. B. Swanson.....2,750.00  
Assistant Professor, T. E. Saxauer.....1,750.00  
Instructor (Half), H. M. Hyram.....1,500.00



|  |          |
|--|----------|
| Instructor, A. A. Sather.....                    | 2,200.00 |
| Instructor (Half), A. H. Hausarth, Jr.....       | 1,250.00 |
| Stenographer, Lucinda Foster.....                | 1,250.00 |
| Stenographer, Josephine Green.....               | 1,250.00 |
| Engineering Deas Office.....                     | 900.00   |
| Dean and Director, Anson Marston.....            | 1,550.00 |
| Professor, P. D. Paine.....                      | 1,550.00 |
| Secretary, Margaret Matlack.....                 | 450.00   |
| Stenographer, Helen A. Longacker.....            | 1,000.00 |
| Study Room Assistant, Mrs. Margaret Chivers..... | 1,000.00 |
| Architectural Engineering and Rural Structures:  | 810.00   |
| Head and Professor, A. H. Kimball.....           | 1,400.00 |
| Assistant Professor, C. M. Wise.....             | 1,400.00 |
| Associate Professor, R. M. Ballie.....           | 2,500.00 |
| Assistant Professor, G. M. Pratt.....            | 2,500.00 |
| Instructor, Wm. F. Ryan.....                     | 1,400.00 |
| Instructor, S. Paul Phillips.....                | 2,100.00 |
| Instructor, Charles P. Bowers.....               | 2,100.00 |
| Graduate Assistant, Herbert R. Sinnard.....      | 1,500.00 |
| Stenographer, Catherine Morgan.....              | 800.00   |
| Ceramic Engineering:                             | 650.00   |
| Head and Professor, Paul E. Cox.....             | 1,400.00 |
| Assistant Professor, D. A. Moulton.....          | 1,200.00 |
| Instructor, Myrl L. Ryan.....                    | 2,500.00 |
| Chemical and Mining Engineering:                 |          |
| Head and Professor, O. R. Sweeney.....           | 1,400.00 |
| Associate Professor, E. K. Fredrick.....         | 1,300.00 |
| Assistant Professor, H. A. Webber.....           | 1,500.00 |
| Instructor, Paul Bruins.....                     | 1,500.00 |
| Graduate Assistant, Paul Bird.....               | 800.00   |
| Stenographer, Margaret Goodman.....              | 900.00   |
| Civil Engineering:                               |          |
| Head and Professor, A. H. Fuller.....            | 1,600.00 |
| Professor, F. R. Age.....                        | 2,500.00 |
| Professor, W. L. Foster.....                     | 1,500.00 |
| Associate Professor, J. S. Dodds.....            | 1,500.00 |
| Associate Professor, Harry N. Jenks.....         | 2,400.00 |
| Associate Professor, R. A. Caughey.....          | 2,400.00 |
| Associate Professor, Frank Kerck.....            | 2,400.00 |
| Professor, J. H. Griffith.....                   | 1,000.00 |
| Assistant Professor, R. A. Moyer.....            | 2,700.00 |
| Assistant Professor, L. O. Stewart.....          | 2,400.00 |
| Instructor, W. M. Dunagan.....                   | 2,400.00 |
| Instructor, W. E. Galligan.....                  | 2,400.00 |
| Instructor (W. Q.), L. Mahone.....               | 2,500.00 |
| Instructor, Frederick E. Klotz.....              | 1,800.00 |
| Graduate Assistant, Jas. H. Ayres, Jr.....       | 900.00   |
| Graduate Assistant, H. B. Gotnas.....            | 800.00   |
| Graduate Assistant, Jas. P. McKean.....          | 800.00   |
| Utility Man, W. E. Paley.....                    | 400.00   |
| Stenographer, M. Lucille Sawyer.....             | 1,000.00 |
| Electrical Engineering:                          |          |
| Head and Professor, F. A. Fish.....              | 1,500.00 |
| Professor, F. D. Paine.....                      | 1,500.00 |
| Professor, J. K. McNesly.....                    | 2,000.00 |
| Associate Professor, F. H. McClain.....          | 2,400.00 |
| Associate Professor, E. R. McKee.....            | 2,400.00 |
| Assistant Professor, Ben S. Willis.....          | 2,000.00 |
| Instructor, Oral A. Brown.....                   | 2,000.00 |
| Instructor, E. W. Schilling.....                 | 2,000.00 |
| Instructor, V. P. Heuler.....                    | 800.00   |
| Instructor, Philip Konkle.....                   | 800.00   |
| Graduate Assistant, Charles D. Cronso.....       | 800.00   |
| Graduate Assistant, Lumir Dytel.....             | 800.00   |
| Mechanician, R. R. Clem.....                     | 1,000.00 |
| Stenographer, Lucille Dewey.....                 | 1,000.00 |
| General Engineering:                             |          |
| Professor, Forest C. Dana.....                   | 1,500.00 |
| Associate Professor, E. H. Wilmhardt.....        | 2,000.00 |
| Assistant Professor, Merrill R. Good.....        | 2,400.00 |
| Instructor, Geo. Wilcox (F. Q.).....             | 700.00   |
| Mechanical Engineering:                          |          |
| Head and Professor, W. H. Meeker.....            | 1,600.00 |
| Professor, Earl R. Smith.....                    | 2,500.00 |
| Professor, M. T. Leeborn.....                    | 2,500.00 |
| Professor, R. A. Norman.....                     | 2,500.00 |
| Associate Professor, J. G. Hummel.....           | 2,500.00 |
| Associate Professor, H. E. Roudeshush.....       | 2,500.00 |
| Associate Professor, C. C. Mader.....            | 2,500.00 |
| Assistant Professor, O. A. Olson.....            | 2,500.00 |
| Assistant Professor, John Hug.....               | 2,500.00 |
| Assistant Professor, F. C. Miller.....           | 2,500.00 |

|   |          |
|---|----------|
| Assistant Professor, Lynn T. Brown.....                     | 1,500.00 |
| Assistant Professor, L. C. Doser.....                       | 1,500.00 |
| Instructor, Wm. Mallard.....                                | 1,700.00 |
| Instructor, T. R. Hines.....                                | 1,700.00 |
| Instructor, E. M. Spang.....                                | 1,700.00 |
| Instructor, A. Maltland.....                                | 1,700.00 |
| Instructor, O. W. Reinhold.....                             | 1,700.00 |
| Instructor, Carl Gesser.....                                | 1,700.00 |
| Instructor, E. C. Potter.....                               | 1,700.00 |
| Instructor, W. R. Haines.....                               | 1,500.00 |
| Instructor, H. J. Miller.....                               | 1,500.00 |
| Assistant (Half), E. O. Hall.....                           | 800.00   |
| Graduate Assistant, C. H. Yoh.....                          | 800.00   |
| Graduate Assistant, Max A. Lett.....                        | 800.00   |
| Engineer, Martin Osam.....                                  | 1,800.00 |
| Stenographer, Mrs. F. N. Nieuwer.....                       | 1,100.00 |
| Instructor (2 Q's), Geo. Wilcox.....                        | 1,500.00 |
| Industrial Arts:  |          |
| Head and Professor, Adolph Shane.....                       | 1,900.00 |
| Associate Professor, G. I. Mitchell.....                    | 2,000.00 |
| Assistant Professor, E. C. Flynn.....                       | 2,000.00 |
| Assistant Professor, R. C. Riedel.....                      | 400.00   |
| Assistant Professor, Wm. L. Hunter.....                     | 2,000.00 |
| Assistant Professor, M. A. Sharp.....                       | 1,250.00 |
| Instructor, Virgil Gunder.....                              | 2,100.00 |
| Instructor, Thum.....                                       | 1,100.00 |
| Auto Mechanic, Thurlow Mason.....                           | 1,500.00 |
| Stenographer, Mrs. F. N. Masters.....                       | 1,000.00 |
| Home Economics Dean's Office:                               |          |
| Dean, Genevieve Fisher.....                                 | 1,500.00 |
| Assistant, Elva Crockett.....                               | 1,500.00 |
| Secretary, Maudie M. Schuch.....                            | 1,500.00 |
| Divisional Stenographic Service:                            |          |
| Stenographer, Ethel Nema.....                               | 1,000.00 |
| Stenographer, Grace E. Walke.....                           | 500.00   |
| Stenographer, Winifred Raymond.....                         | 400.00   |
| Stenographer, Stella Nema.....                              | 470.00   |
| Applied Art:  |          |
| Head and Professor, Joanna M. Hansen.....                   | 1,700.00 |
| Associate Professor, Mable Fisher.....                      | 2,000.00 |
| Assistant Professor, Anna M. Henderson.....                 | 2,000.00 |
| Assistant Professor, Edna O'Bryan.....                      | 2,400.00 |
| Assistant Professor, Mable Russell.....                     | 2,400.00 |
| Instructor, Edna Rhonda.....                                | 2,000.00 |
| Instructor, Alice Waugh.....                                | 1,900.00 |
| Instructor, Margaret Stott.....                             | 1,900.00 |
| Instructor, Emma G. Kilt.....                               | 1,800.00 |
| Instructor, Marian C. Lepley.....                           | 1,700.00 |
| Instructor (Part), Elizabeth Hawley.....                    | 1,450.00 |
| Instructor, Mrs. Elsie Collier.....                         | 1,450.00 |
| Food and Nutrition:   |          |
| Head and Professor, F. Mable Nelson.....                    | 1,500.00 |
| Associate Professor, Leola Hill.....                        | 2,000.00 |
| Associate Professor, Belle Lowe.....                        | 2,000.00 |
| Associate Professor, Viola M. Bell.....                     | 2,000.00 |
| Instructor, Luna M. Lewis.....                              | 2,400.00 |
| Assistant Professor, Ida M. Shilling.....                   | 2,400.00 |
| Instructor, Leola J. Bennett.....                           | 2,100.00 |
| Instructor (Half), Mrs. Anna H. Vernon.....                 | 800.00   |
| Instructor (Half), Mrs. E. Lowenberg.....                   | 800.00   |
| Instructor, Elma F. Miller.....                             | 1,800.00 |
| Instructor, Henriette Elliot.....                           | 225.00   |
| Pellow, Jessie M. Tarwater.....                             | 500.00   |
| Pellow, Mrs. Clara M. Snyder.....                           | 500.00   |
| Assistant, Madge Harding.....                               | 1,800.00 |
| Janitress, Mrs. E. A. Ireland.....                          | 840.00   |
| Janitress, Clara Anderson.....                              | 840.00   |
| Janitress, Mrs. Harry Thurber.....                          | 840.00   |
| Institutional Administration:                               |          |
| Head and Professor, Ruth M. Lusby (three-fourths time)..... | 1,500.00 |
| Instructor, Keo Miner.....                                  | 2,000.00 |
| Pellow, Mrs. M. A. Thomas.....                              | 500.00   |
| Pellow, Alice M. Burdon.....                                | 500.00   |
| Janitress, Mrs. Florence Smith.....                         | 800.00   |
| Household Administration (Home Management):                 |          |
| Professor, Elizabeth Hoyt.....                              | 1,450.00 |
| Associate Professor, Helen A. Bishop.....                   | 2,700.00 |
| Instructor, Mary F. Hall.....                               | 900.00   |
| Instructor (Half), Onica Prall.....                         | 1,000.00 |
| Instructor, Mrs. Belle O. Fish.....                         | 760.00   |
| Janitress, Mrs. Tom Fullis.....                             | 800.00   |

|   |          |
|---|----------|
| Instructor (Half), Florence A. Quast (Sp. Q.)   | 264.00   |
| Instructor (Half), Lucille W. Reynolds (Sp. Q.) | 264.00   |
| (Home Equipment)                                |          |
| Assistant Professor, Vivian Brashear            | 1,200.00 |
| Assistant Professor, Harriet Brigham            | 1,200.00 |
| Associate Professor, Herbert A. Sagers          | 2,000.00 |
| Instructor, Edith Carson                        | 2,000.00 |
| (Child Care and Training)                       |          |
| Associate Professor, Lulu Lancaster             | 1,200.00 |
| Assistant Professor, Lydia V. Swanson           | 1,200.00 |
| Physical Education for Women:                   |          |
| Head and Professor, Winifred R. Tilden          | 1,200.00 |
| Assistant Professor, Ruth C. Miller             | 1,200.00 |
| Assistant Professor, Mildred Shoultz            | 1,200.00 |
| Assistant Professor, Myrtle Hinderman           | 1,200.00 |
| Instructor, Madge E. Hill                       | 1,200.00 |
| Instructor, Elizabeth H. Maybury                | 1,200.00 |
| Instructor, Marguerite Schwartz                 | 1,200.00 |
| Textiles and Clothing:                          |          |
| Head and Professor, Frances A. Sims             | 1,200.00 |
| Professor, Eva L. Brandt                        | 1,200.00 |
| Professor, Katherine Cranor                     | 1,200.00 |
| Associate Professor, Olive Settles              | 1,200.00 |
| Associate Professor, Marie Stephens             | 1,200.00 |
| Instructor, Fazel                               | 1,200.00 |
| Instructor, Maude Fetherston                    | 1,200.00 |
| Instructor, Mary Gabrielson                     | 1,200.00 |
| Vocational Education in Home Economics:         |          |
| Associate Professor, Regina Friden              | 1,200.00 |
| Associate Professor, Marcia Turner              | 1,200.00 |
| Instructor, Elsie Wilson                        | 1,200.00 |
| Instructor, Pauline H. Drollinger               | 1,200.00 |
| Instructor, Dorothy Proctor Fitzsimmons         | 1,200.00 |
| Instructor, Hazel McKibben                      | 1,200.00 |
| Fellow, Pearl V. Hoppes                         | 560.00   |
| Fellow, Alice Dahlin                            | 540.00   |
| Homemakers' Unit Course:                        |          |
| Assistant Professor, Margaret Haggert           | 1,200.00 |
| Instructor (Half), Mrs. Henry Ness              | 1,200.00 |
| Laurel Spelman                                  |          |
| Professor, T. F. Vance                          | 1,200.00 |
| Associate Professor, Lulu Lancaster             | 1,200.00 |
| Assistant Professor, Alma Jones                 | 1,200.00 |
| Assistant Professor, Lydia Swanson              | 1,200.00 |
| Instructor (Fourth), Mary P. Bailey             | 264.00   |

## INDUSTRIAL SCIENCE

|  |          |
|--|----------|
| Industrial Science Dean's Office:          |          |
| Dean and Professor, S. W. Beyer            | 1,400.00 |
| Secretary, Lena B. McCulley                | 300.00   |
| General Stenographer Service:              |          |
| Stenographer, Mrs. John Day                | 1,020.00 |
| Stenographer, Frances Hieb                 | 1,020.00 |
| Stenographer (Half), Grace McLaughlin      | 440.00   |
| Stenographer, Lena B. McCulley             | 120.00   |
| General Research Fund:                     |          |
| Chem. Research Fellow, Elizabeth Gurwitsch | 260.00   |
| Bacteriology:                              |          |
| Head and Professor, R. E. Buchanan         | 1,250.00 |
| Associate Professor, C. H. Weikman         | 1,000.00 |
| Professor, Max Levine                      | 2,000.00 |
| Instructor, Charles McClesky               | 1,200.00 |
| Assistant, Rueland Priest                  | 240.00   |
| Graduate Assistant, D. Q. Anderson         | 240.00   |
| Fellow, Sara Kendall                       | 520.00   |
| Fellow, Margaret E. McFall                 | 540.00   |
| Fellow, Glenn G. Simpson                   | 1,100.00 |
| Technician, A. G. Haynes                   | 340.00   |
| Stenographer, Lois Kratochke               |          |
| Botany:                                    |          |
| Head and Professor, L. H. Pammel           | 1,200.00 |
| Professor, I. E. Melhus                    | 1,200.00 |
| Professor, A. L. Bakke                     | 1,200.00 |
| Associate Professor, R. L. Lamola          | 1,200.00 |
| Professor, J. N. Martin                    | 1,200.00 |
| Associate Professor, J. C. Gilman          | 1,200.00 |
| Instructor, John E. Schuman                | 1,200.00 |
| Assistant Professor, John M. Atkman        | 1,200.00 |
| Assistant Professor, Ada Hayden            | 1,200.00 |
| Associate Professor, S. M. Dietz           | 1,200.00 |
| Fellow, John E. Watt                       | 540.00   |
| Fellow, George Harner                      | 540.00   |

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|---|----------|
| Fellow, Donald H. Barron                        | 240.00   |
| Curator, R. L. Crafty                           | 1,200.00 |
| Storekeeper, R. C. Brockman                     | 440.00   |
| Greenhouse Assistant, Bryan G. Cole             | 260.00   |
| Stenographer, Marjorie Hansen                   | 1,020.00 |
| Stenographer, Mrs. M. W. Taylor                 | 240.00   |
| Stenographer, Ruth Scottick                     | 260.00   |
| Chemistry:                                      |          |
| Head and Professor, W. P. Coover                | 1,250.00 |
| Professor, J. A. Wilkinson                      | 1,200.00 |
| Professor, S. L. Palmer                         | 1,200.00 |
| Professor, F. E. Brown                          | 1,200.00 |
| Professor, V. E. Nelson                         | 1,200.00 |
| Associate Professor, Halbert M. Hines           | 1,200.00 |
| Associate Professor, Norman A. Clark            | 1,200.00 |
| Assistant Professor, E. W. Bird                 | 1,200.00 |
| Associate Professor, Rachel Edgar               | 1,200.00 |
| Professor, Henry Gilman                         | 1,200.00 |
| Associate Professor, J. H. Buchanan             | 1,200.00 |
| Associate Professor, Nellie Naylor              | 1,200.00 |
| Assistant Professor (Acting), H. W. Borgeson    | 1,200.00 |
| Assistant Professor, Frank E. Ware              | 1,200.00 |
| Acting Assistant Professor, W. H. Jennings, Jr. | 1,250.00 |
| Instructor, Amy Levesque                        | 1,200.00 |
| Instructor, O. E. Lowman                        | 1,200.00 |
| Instructor, J. H. McLaughlin                    | 1,200.00 |
| Instructor, C. D. Foulke                        | 1,200.00 |
| Instructor, W. B. King                          | 1,200.00 |
| Instructor, Amelia Wiesner                      | 1,200.00 |
| Instructor, H. O. Smith                         | 1,200.00 |
| Instructor, L. D. Heck                          | 1,200.00 |
| Instructor, H. E. Fock                          | 1,200.00 |
| Instructor, Harley Wilhelm                      | 1,200.00 |
| Instructor, I. B. Johns                         | 1,200.00 |
| Instructor, S. D. Satwalskar                    | 1,600.00 |
| Graduate Assistant, Mattie Creighton            | 1,600.00 |
| Instructor, Louis Lykken                        | 1,600.00 |
| Graduate Assistant, A. P. Hoelscher             | 1,600.00 |
| Graduate Assistant, R. Collins                  | 1,600.00 |
| Instructor, E. M. Jolley                        | 1,600.00 |
| Instructor, S. A. Harris                        | 1,600.00 |
| Graduate Assistant, M. W. Taylor                | 800.00   |
| Graduate Assistant, A. L. Williams              | 800.00   |
| Graduate Assistant, Jas. A. Bryson              | 700.00   |
| Graduate Assistant, Helen Woodward              | 700.00   |
| Instructor, Mrs. Helen T. Collins               | 750.00   |
| Graduate Assistant, Ruth Faust                  | 750.00   |
| Graduate Assistant, Helma Hutton                | 750.00   |
| Graduate Assistant, Robert Coons                | 750.00   |
| Graduate Assistant, Harlan C. Guest             | 750.00   |
| Graduate Assistant, A. J. Hammer                | 750.00   |
| Graduate Assistant, J. E. Killinger             | 750.00   |
| Graduate Assistant, Marion Griffith             | 750.00   |
| Graduate Assistant, Herman Schimpf              | 750.00   |
| Graduate Assistant, R. L. Foster                | 750.00   |
| Graduate Assistant, Mary McKenna                | 750.00   |
| Graduate Assistant, J. H. Hagar                 | 700.00   |
| Graduate Assistant, Anne E. White               | 700.00   |
| Graduate Assistant, Hugh M. Rogers              | 700.00   |
| Graduate Assistant, Frances Wayne Cook          | 700.00   |
| Graduate Assistant, Edmund R. John              | 700.00   |
| Graduate Assistant, Jack Eichinger              | 700.00   |
| Graduate Assistant, Leland A. Underkoffler      | 700.00   |
| Graduate Assistant, Edmund R. Jones             | 700.00   |
| Graduate Assistant, Edgar E. Linken             | 700.00   |
| Graduate Assistant, J. Wilbur Greer             | 700.00   |
| Graduate Assistant, Roy Daniel                  | 700.00   |
| Graduate Assistant, Harold L. Jones             | 700.00   |
| Graduate Assistant, Otis D. Cole                | 700.00   |
| Graduate Assistant, Claude L. Fry               | 700.00   |
| Graduate Assistant, Vera Berg                   | 700.00   |
| Fellow, John A. Leimanns                        | 240.00   |
| Fellow, R. L. Van Pearsen                       | 140.00   |
| Fellow, Geo. H. McIntosh                        | 440.00   |
| Fellow, Lymon C. Craig                          | 440.00   |
| Stenographer, Valoris B. Johnson                | 1,200.00 |
| Stenographer, Mrs. A. P. Hewlett                | 1,020.00 |
| Stenographer, Maxine Macintosh                  | 800.00   |
| Technician (Half), James E. Peaster             | 900.00   |
| Technician (Half), H. L. Kell                   | 900.00   |
| Dispenser, Roy Dixon                            | 1,000.00 |
| Technician, Allen Cox                           | 1,000.00 |

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|--|----------|--|----------|
| Dispenser, I. H. Dixon.....                    | 1,400.00 | Assistant Professor, D. L. Hall.....           | 2,850.00 |
| Dispenser, Mrs. Elvy Rind.....                 | 1,200.00 | Assistant Professor, Pierre G. Robinson.....   | 2,850.00 |
| Dispenser, Harvey Correll.....                 | 1,200.00 | Assistant Professor, Marian Daniels.....       | 2,100.00 |
| Economics and History:                         |          | Assistant Professor, Annie Fleming.....        | 2,000.00 |
| Head and Professor, J. E. Brindley.....        | 2,500.00 | Instructor, Fred A. Bruns.....                 | 2,000.00 |
| Professor, G. M. Fowler.....                   | 2,500.00 | Instructor, Helen Smith.....                   | 2,000.00 |
| Professor, G. H. Von Tungen.....               | 2,500.00 | Instructor, J. V. Atanasoff.....               | 1,800.00 |
| Professor, Elizabeth Hoyt.....                 | 2,500.00 | Instructor, J. Fred Robertson.....             | 1,800.00 |
| Professor, Mrs. E. C. Morgan.....              | 2,500.00 | Instructor, E. Brandt.....                     | 1,800.00 |
| Associate Professor, A. Hopkins, Jr.....       | 1,800.00 | Instructor, Florence Catlin.....               | 1,800.00 |
| Professor, Paul L. Miller.....                 | 2,500.00 | Instructor, E. W. Anderson.....                | 1,800.00 |
| Assistant Professor, Wm. G. Murray.....        | 2,500.00 | Graduate Assistant, Arnold Hudson.....         | 800.00   |
| Assistant Professor, G. S. Shepherd.....       | 1,500.00 | Graduate Assistant, Orlando C. Kreider.....    | 800.00   |
| Assistant Professor, G. S. Harlock.....        | 1,500.00 | Graduate Assistant, Daniel B. Hutten.....      | 800.00   |
| Associate Professor, Grace Zorbaugh.....       | 2,500.00 | Military:                                      |          |
| Instructor, A. H. Lindsey.....                 | 2,500.00 | Head and Professor, Maj. Philip W. Booker..... | 400.00   |
| Associate Professor, J. D. Benedict.....       | 2,500.00 | Associate Professor, Capt. Ray L. Burnell..... | 200.00   |
| Associate Professor, W. L. Harter.....         | 2,500.00 | Associate Professor, Capt. Oness H. Dixon..... | 150.00   |
| Instructor, T. W. Manning.....                 | 2,500.00 | Associate Professor, L. G. Yoder.....          | 200.00   |
| Instructor, R. E. Stewart.....                 | 2,500.00 | Assistant Professor, L. Chas. Pyle.....        | 200.00   |
| Instructor, T. L. Cook.....                    | 2,500.00 | Assistant Professor, Lt. Herbert M. Jones..... | 200.00   |
| Graduate Assistant, Norman S. Thomas.....      | 800.00   | Instructor, Sergt. H. R. Lutz.....             | 150.00   |
| Stenographer, Doris Prall.....                 | 400.00   | Instructor, Sergt. C. Robbins.....             | 120.00   |
| History:                                       |          | Instructor, Sergt. Henry Scanlan.....          | 120.00   |
| Professor, L. B. Schmidt.....                  | 4,500.00 | Instructor, Fred Grisham.....                  | 37.50    |
| Associate Professor, Earle D. Ross.....        | 2,500.00 | Bugle Corps, V. (Unanovics).....               | 200.00   |
| Associate Professor, G. W. Rutherford.....     | 2,500.00 | Chief Clerk, Sergt. A. S. McClay.....          | 2,100.00 |
| Assistant Professor, V. A. Moody.....          | 2,500.00 | Property Clerk, H. D. Johnson.....             | 1,100.00 |
| Assistant Professor, Robert C. Cooper.....     | 2,500.00 | Armorer, W. E. Bartow.....                     | 900.00   |
| Instructor (Half), Mrs. Alice C. Straight..... | 800.00   | Stenographer, Mabel Herber.....                | 170.00   |
| English:                                       |          | Plac. Caretaker, G. R. Edwards.....            | 170.00   |
| Head and Professor, A. B. Noble.....           | 2,500.00 | Modern Languages:                              |          |
| Professor, W. R. Leonard.....                  | 2,500.00 | Head and Professor, Louis DeVries.....         | 2,750.00 |
| Associate Professor, J. M. Thurber.....        | 2,500.00 | Associate Professor, Mrs. D. A. Artville.....  | 2,500.00 |
| Associate Professor, Arward Starbuck.....      | 2,500.00 | Assistant Professor, Laura Towne.....          | 2,500.00 |
| Associate Professor, Dora G. Tompkins.....     | 2,500.00 | Assistant Professor, Ingeborg Lommen.....      | 2,500.00 |
| Associate Professor, Esther Cooper.....        | 2,500.00 | Instructor, L. T. Richardson.....              | 2,500.00 |
| Assistant Professor, J. H. Atkinson.....       | 2,500.00 | Instructor, Marjorie Rickard.....              | 2,500.00 |
| Assistant Professor, F. W. Lorch.....          | 2,500.00 | Music:   |          |
| Instructor, C. M. Nichell.....                 | 2,500.00 | Head and Professor, Talbert MacRae.....        | 2,600.00 |
| Instructor, T. E. Moore.....                   | 2,500.00 | Associate Professor, O. H. Hawley.....         | 2,600.00 |
| Instructor, Jas. C. Wilson.....                | 1,800.00 | Instructor, Rosalind Cook.....                 | 1,000.00 |
| Instructor, Fred A. Dudley.....                | 2,500.00 | Instructor, Mrs. Frederick Schneider.....      | 450.00   |
| Instructor, Elizabeth Fuller.....              | 2,500.00 | Stenographer, Mrs. P. A. Dudley.....           | 450.00   |
| Instructor, Jessie MacArthur.....              | 2,500.00 | Physical Education for Men:                    |          |
| Instructor, N. L. Wallace.....                 | 2,500.00 | Head and Professor, T. N. Metcalf.....         | 4,000.00 |
| Instructor, C. W. Sundermeyer.....             | 2,500.00 | Assistant Professor, Noel Workman.....         | 2,000.00 |
| Instructor, Michel Fleming.....                | 2,500.00 | Assistant Professor, Hugo.....                 | 2,000.00 |
| Instructor, Ruth B. Safford.....               | 1,800.00 | Assistant Professor, R. J. Simpson.....        | 2,100.00 |
| Instructor, Maude McCormick.....               | 1,800.00 | Assistant Professor, L. E. Menze.....          | 1,400.00 |
| Instructor, Mrs. E. Kirkman.....               | 1,800.00 | Assistant Professor, Dr. Harry Johnston.....   | 2,650.00 |
| Instructor, Ruth Goodrick.....                 | 1,800.00 | Assistant Professor, C. F. Daubert.....        | 1,600.00 |
| Instructor, Doren Tharp.....                   | 1,700.00 | Instructor, H. J. Schmidt.....                 | 1,600.00 |
| Instructor, Mrs. R. E. Brown.....              | 814.00   | Instructor, George Nelson.....                 | 1,500.00 |
| Graduate Assistant, Mrs. Evelyn Anderson.....  | 700.00   | Instructor, Frank Honaker.....                 | 800.00   |
| Assistant, Mrs. E. Merchan.....                | 700.00   | Secretary, Merl Ross.....                      | 1,800.00 |
| Assistant, Mrs. Helen L. Schulz.....           | 700.00   | Clerk, Sarah Allen.....                        | 1,200.00 |
| Assistant, Jessie Welch.....                   | 700.00   | Grounds Keeper, J. B. McCulley.....            | 1,200.00 |
| Geology:                                       |          | Physics:                                       |          |
| Head and Professor, S. W. Beyer.....           | 1,500.00 | Head and Professor, L. B. Spinner.....         | 4,750.00 |
| Assistant Professor, C. S. Gwynne.....         | 2,000.00 | Professor, J. W. Woodrow.....                  | 2,750.00 |
| Assistant Professor, J. E. Smith.....          | 2,000.00 | Associate Professor, G. E. Thompson.....       | 2,500.00 |
| Graduate Assistant, E. Marsden.....            | 200.00   | Associate Professor, William Kurett.....       | 2,500.00 |
| Stenographer, Leola B. McCulley.....           | 200.00   | Associate Professor, H. J. Plazge.....         | 2,500.00 |
| Hygiene:                                       |          | Associate Professor, Harold Stiles.....        | 2,500.00 |
| Head and Professor, Dr. J. F. Edwards.....     | 4,000.00 | Assistant Professor, A. Benedict.....          | 2,400.00 |
| Assistant Professor, Dr. F. J. Hall.....       | 2,500.00 | Assistant Professor, L. H. Wilson.....         | 2,500.00 |
| Assistant Professor, Dr. Mary E. Roe.....      | 2,500.00 | Assistant Professor, L. W. Butler.....         | 2,500.00 |
| Assistant Professor, Dr. Harry Johnston.....   | 2,500.00 | Instructor, A. A. Aardal.....                  | 2,500.00 |
| Assistant Professor, Dr. V. A. Ruth.....       | 2,500.00 | Instructor, E. C. McCracken.....               | 2,500.00 |
| Secretary, Helen Berg.....                     | 500.00   | Instructor, L. V. Crum.....                    | 1,800.00 |
| Mathematics:                                   |          | Instructor, R. D. Miller.....                  | 1,800.00 |
| Head and Professor, Edwin K. Smith.....        | 4,000.00 | Instructor, Chas. A. Morehouse.....            | 1,800.00 |
| Professor, Maria M. Roberts.....               | 4,000.00 | Instructor, G. M. Williams.....                | 2,500.00 |
| Associate Professor, W. Schneider.....         | 2,500.00 | Mechanician, P. H. Hays.....                   | 1,500.00 |
| Associate Professor, E. S. Allen.....          | 2,500.00 | Mechanician, J. T. Baughman.....               | 1,500.00 |
| Associate Professor, E. A. Patterson.....      | 2,500.00 | Stenographer, Mrs. M. W. Taylor.....           | 1,500.00 |
| Associate Professor, J. V. McKelvey.....       | 2,500.00 | Psychology:                                    |          |
| Associate Professor, E. S. Turner.....         | 2,500.00 | Head and Professor, J. E. Evans.....           | 4,500.00 |
| Associate Professor, Cornelius Gouwens.....    | 2,500.00 | Professor, T. P. Vance.....                    | 2,500.00 |
| Associate Professor, Gertrude Herr.....        | 2,500.00 | Instructor, Leonard B. Whelan.....             | 2,500.00 |
| Associate Professor, Julia Colpitts.....       | 2,500.00 |  |          |



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|---|----------|
| Instructor, Martin P. Fritts.....             | 2,400.00 |
| Instructor, George M. Peterson.....           | 2,350.00 |
| Instructor, Nina Kilne.....                   | 2,350.00 |
| Instructor, Wm. H. Voas.....                  | 2,350.00 |
| Assistant (Art), Maxine Berkeley.....         | 2,350.00 |
| Public Speaking:                              |          |
| Head and Professor, Fredrick V. Shattuck..... | 1,800.00 |
| Associate Professor, John Barnes.....         | 2,250.00 |
| Instructor, Mrs. Helen K. Schilleter.....     | 2,350.00 |
| Instructor, Florence O. McComb.....           | 2,400.00 |
| Instructor, Karl H. Wallace.....              | 2,350.00 |
| Instructor, Ruth V. Shaw.....                 | 2,350.00 |
| Illigence Education:                          |          |
| Professor, Dr. O. H. Cesena.....              | 2,950.00 |
| Instructor, J. T. Hardwick.....               | 2,950.00 |
| Zoology and Entomology:                       |          |
| Head and Professor, Carl J. Drake.....        | 1,800.00 |
| Professor, F. B. Paddock.....                 | 2,350.00 |
| Associate Professor, W. O. Park.....          | 2,350.00 |
| Associate Professor, C. H. Harbison.....      | 2,350.00 |
| Professor, J. E. Guthrie.....                 | 2,350.00 |
| Associate Professor, E. H. Becker.....        | 2,350.00 |
| Associate Professor, H. H. Knight.....        | 2,350.00 |
| Associate Professor, W. H. Wellborn.....      | 2,350.00 |
| Associate Professor, Erma A. Smith.....       | 2,350.00 |
| Assistant Professor, H. M. Harris.....        | 2,350.00 |
| Instructor, George Hendrickson.....           | 2,350.00 |
| Instructor, Wm. W. Frye.....                  | 2,350.00 |
| Graduate Assistant, Ray Conger.....           | 2,350.00 |
| Graduate Assistant, Amy E. Blagg.....         | 2,350.00 |
| Graduate Assistant, J. E. McGowan.....        | 2,350.00 |
| Graduate Assistant, Orin E. Shay.....         | 2,350.00 |
| Graduate Assistant, Thressa A. Hickman.....   | 2,350.00 |
| Graduate Assistant, Dorothy Nelson.....       | 2,350.00 |
| Fellow, H. A. Stahl.....                      | 2,350.00 |
| Fellow, R. M. Jones.....                      | 2,350.00 |
| Fellow, D. L. Moody.....                      | 2,350.00 |
| Stenographer, Irene Willis.....               | 2,350.00 |
| Stenographer, Irene Willis.....               | 2,350.00 |
| Graduate Assistant, Edna Tremblay.....        | 2,350.00 |

## VETERINARY DIVISION

|  |          |
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| Veterinary Dean's Office:                  |          |
| Dean and Director, C. H. Stange.....       | 2,000.00 |
| Secretary, Florence Wood.....              | 1,000.00 |
| Divisional Stenographic Service:           |          |
| Secretary, Florence Wood.....              | 2,000.00 |
| Stenographer, Mary Petty.....              | 600.00   |
| Stenographer, Bonnie McDowen.....          | 1,000.00 |
| Veterinary Medicine:                       |          |
| Dean and Director, C. H. Stange.....       | 1,400.00 |
| Associate Professor, C. H. Covault.....    | 1,400.00 |
| Assistant Professor, F. E. Walsh.....      | 1,400.00 |
| Veterinary Clinics:                        |          |
| Pharmacist, D. F. Anderson.....            | 2,000.00 |
| House Surgeon, Walter H. Chappin.....      | 1,400.00 |
| Groom, G. W. Swank.....                    | 1,200.00 |
| Herdman, Alexander Berg.....               | 1,200.00 |
| Veterinary Anatomy:                        |          |
| Head and Professor, H. L. Foust.....       | 4,000.00 |
| Assistant Professor, George R. Fowler..... | 2,800.00 |
| Instructor, M. A. Emmerson.....            | 1,800.00 |
| Technician, J. Calhoun.....                | 1,200.00 |
| Veterinary Pathology:                      |          |
| Head and Professor, E. A. Benbrook.....    | 4,000.00 |
| Associate Professor, C. D. Rice.....       | 1,700.00 |
| Assistant Professor, J. A. Merchant.....   | 1,400.00 |
| Instructor, Chester D. Lee.....            | 1,400.00 |
| Technician, Margaret Sloss.....            | 1,200.00 |
| Veterinary Physiology:                     |          |
| Head and Professor, H. D. Bergman.....     | 5,000.00 |
| Assistant Professor, H. H. Duker.....      | 2,200.00 |
| Fellow, Wm. T. Oglesby.....                | 500.00   |
| Veterinary Surgery:                        |          |
| Head and Professor, W. F. Guard.....       | 4,000.00 |
| Associate Professor, W. A. Aitken.....     | 2,400.00 |
| Veterinary Practitioners' Course:          |          |
| Dean and Director, C. H. Stange.....       | 600.00   |
| Veterinary Investigations:                 |          |
| Director, C. H. Stange.....                | 1,800.00 |
| Professor, Charles Murray.....             | 1,400.00 |
| Assistant Professor, R. H. McNutt.....     | 1,400.00 |

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| Assistant Professor, H. E. Basser..... | 2,400.00 |
| Associate Professor, C. D. Rice.....   | 2,700.00 |
| Assistant, Paul Purwin.....            | 2,400.00 |
| Fellow, F. D. Patterson, Jr.....       | 1,400.00 |
| Cardiologist, Joseph Martin.....       | 1,400.00 |
| Farm Superintendent, John Ingalls..... | 1,920.00 |
| Stenographer, Mary Petty.....          | 600.00   |
| Fellow, Chas. E. McGrath.....          | 720.00   |

## FRESHMAN COUNSELORS

|   |        |
|---|--------|
| Assistant Professor, J. C. Holbert (A. H.).....   | 200.00 |
| Associate Professor, E. M. Vidquain (F. C.).....  | 100.00 |
| Professor, J. C. Cunningham (Hort.).....          | 100.00 |
| Assistant Professor, L. O. Stewart (C. E.).....   | 200.00 |
| Associate Professor, E. R. McKee (E. E.).....     | 200.00 |
| Assistant Professor, M. R. Good (O. E.).....      | 200.00 |
| Assistant Professor, O. A. Olson (M. E.).....     | 200.00 |
| Assistant Professor, Mable Russell (Art.).....    | 200.00 |
| Assistant Professor, Ida M. Shilling (Food.)..... | 200.00 |
| Associate Professor, Marie Stephens (Text.).....  | 200.00 |
| Instructor, O. E. Lowman (Chem.).....             | 200.00 |
| Associate Professor, Gertrude Herr (Math.).....   | 200.00 |
| Associate Professor, C. H. Covault (V. M.).....   | 100.00 |

## LIBRARY OPERATION

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| Librarian and Professor, Charles H. Brown.....                    | 5,200.00 |
| Assistant Librarian and Associate Professor, Ralph M. Dunbar..... | 2,000.00 |
| Library Assistant, Eleanor F. Warner.....                         | 2,400.00 |
| Library Assistant, Rose Lowry.....                                | 2,300.00 |
| Library Assistant, Alice S. Albee.....                            | 2,100.00 |
| Library Assistant, Grace Oberheim.....                            | 2,040.00 |
| Library Assistant, Evelyn Winesberger.....                        | 1,800.00 |
| Library Assistant, Irene C. Hiley.....                            | 1,800.00 |
| Library Assistant, Josephine M. Dudley.....                       | 1,720.00 |
| Library Assistant, Mrs. Virgil Keller.....                        | 1,200.00 |
| Library Assistant, Ruth G. Givens.....                            | 1,400.00 |
| Library Assistant, Frieda A. Hinrichs.....                        | 1,600.00 |
| Library Assistant, Margaret Brown.....                            | 1,200.00 |
| Library Assistant, Anna F. Davis.....                             | 1,200.00 |
| Library Assistant, Blanche B. Johns.....                          | 1,000.00 |
| Library Assistant, Dorothy Fleming.....                           | 1,000.00 |
| Library Assistant, Mrs. Miriam Fly.....                           | 1,000.00 |
| Library Assistant, Mrs. Grace H. Fuller.....                      | 1,000.00 |
| Library Assistant, Charlotte Thornton.....                        | 1,140.00 |
| Clerk, Julia C. Baker.....  | 840.00   |
| Clerk, Mary Ithea.....  | 1,000.00 |
| Clerk, Elizabeth L. Fogel.....                                    | 900.00   |

## COLLEGE HOSPITAL

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|--|----------|
| Head and Professor, Dr. J. E. Edwards..... | 2,900.00 |
| Physician, F. L. Hall.....                 | 1,200.00 |
| Physician, Dr. V. A. Ruth.....             | 2,500.00 |
| Physician, Dr. Mary E. Roe.....            | 2,000.00 |
| Dentist, Dr. O. J. Williams.....           | 2,000.00 |
| Superintendent, Eliza Martin.....          | 1,000.00 |
| Pharmacist, M. Virginia Light.....         | 1,200.00 |
| Dispensary Nurse, Florence Tichen.....     | 900.00   |
| Dispensary Nurse, Marie Kendall.....       | 900.00   |
| Dietitian, Hortense Elliott.....           | 1,200.00 |
| Dispensary Nurse, Genevieve McKelth.....   | 900.00   |
| Nurse, Nellie Elder.....                   | 510.00   |
| Nurse, Catherine McDermott.....            | 510.00   |
| Nurse, Marie Ford.....                     | 510.00   |
| Nurse, Nadine Welland.....                 | 510.00   |
| Nurse, Lois Menzel.....                    | 510.00   |
| Cook, Susan Kinney.....                    | 510.00   |
| Maid, Dorothy Clements.....                | 300.00   |
| Secretary, Helen Zee.....                  | 540.00   |
| Stenographer, Gertrude Mesha.....          | 1,800.00 |

## ADMINISTRATION

|  |           |
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| President's Office:                                    |           |
| President, Raymond M. Hughes.....                      | 15,000.00 |
| Assistant and Personnel Director, John M. Sherrin..... | 4,000.00  |
| Secretary, Max Kenyon.....                             | 2,000.00  |
| Stenographer, Angeline Perow.....                      | 1,920.00  |
| Business Manager's Office:                             |           |
| Business Manager, Herman Knapp.....                    | 6,300.00  |
| Stenographer, C. R. Murray.....                        | 2,700.00  |
| Secretary, Alice McLaughlin.....                       | 1,440.00  |
| Treasurer's Office:                                    |           |
| Bookkeeper, Esther R. Bowen.....                       | 2,100.00  |

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|--|----------|--|----------|
| Cashier, Mrs. C. A. Herford.....                             | 1,300.00 | Filterman, Henry Ellis.....                          | 1,500.00 |
| Clerk, Mrs. Ida Moore.....                                   | 1,200.00 | Folsoman, A. K. McElride.....                        | 1,500.00 |
| Stenographer, Margaret Larson.....                           | 1,200.00 | Watchman, Mathias Johnson.....                       | 1,250.00 |
| Secretary's and Auditor's Office:                            |          | Watchman, W. O. Day.....                             | 1,140.00 |
| Secretary and Auditor, Edward M. Effler.....                 | 1,250.00 | Watchman, Nate Heggen.....                           | 1,250.00 |
| Assistant, J. P. Hall.....                                   | 1,250.00 | Landscape Architect, F. H. Edwards.....              | 600.00   |
| Bookkeeper, E. E. Ellis.....                                 | 1,200.00 | Landscape Gardener, Swan Eckberg.....                | 1,800.00 |
| Clerk, Leona Guest.....                                      | 1,200.00 | Grounds Foreman, Elmer N. Huey.....                  | 1,400.00 |
| Purchasing Agent's Office:                                   |          | Carpenter, F. A. A. Newell.....                      | 1,200.00 |
| Purchasing Agent, G. P. Bowditch.....                        | 1,140.00 | Tanner, Tom Fultz.....                               | 825.00   |
| Inventory Clerk, A. Smith.....                               | 1,100.00 | Chief Clerk, L. W. Van Patten.....                   | 2,000.00 |
| Clerk, Hattie L. Adams.....                                  | 2,200.00 | Clerk, Gertrude Monroe.....                          | 1,200.00 |
| Clerk, Lenore Vaughn.....                                    | 1,200.00 | Janitor Service:                                     |          |
| Clerk, Mabel Orning.....                                     | 1,200.00 | Janitor, Louis Roe.....                              | 1,440.00 |
| Miscellaneous Items:   | 345.00   | Agricultural Hall, Julius Jensen.....                | 1,140.00 |
| College Chaplain, Dr. O. H. Cerna.....                       | 1,400.00 | Agricultural Hall, John Madden.....                  | 1,020.00 |
| Chairman Delegations, Grant Chapman.....                     | 1,000.00 | Agricultural Hall (old), John Stokka.....            | 1,020.00 |
| Editor Publications, Fred Ferguson.....                      | 1,000.00 | Agricultural Hall (old), I. B. Thomas.....           | 510.00   |
| Chairman Short Courses, R. M. Vitushin.....                  | 1,700.00 | Agricultural Engineering Laboratory, W. Matland..... | 1,250.00 |
| Statistical Service, G. W. Sneider.....                      | 200.00   | A. H. Mead Laboratory, F. L. Newell.....             | 510.00   |
| Radio Station Engineer, Philip Konkle.....                   | 1,700.00 | Hall, Emil Stortman.....                             | 780.00   |
| Chimes Ringer, Curran Edwards.....                           | 200.00   | Armory, David Martin.....                            | 1,020.00 |
| Assistant Chimes Ringer, Norman Hopp.....                    | 110.00   | Central Building, Arthur Seveland.....               | 1,300.00 |
| Office Manager, V. L. Hein.....                              | 390.00   | Central Building, N. Jacobson.....                   | 1,320.00 |
| Dean of Men:   |          | Chemistry, W. Gulze.....                             | 1,020.00 |
| Dean and Director of Summer Session, John E. Foster.....     | 4,000.00 | Central Building, E. Kresland.....                   | 1,020.00 |
| Adviser of Foreign Students, Louis DeVries.....              | 1,020.00 | Chemistry, Fred Porter.....                          | 1,020.00 |
| Secretary, Mrs. H. J. Harwood.....                           | 1,020.00 | Chemistry, J. S. Dunsen.....                         | 1,020.00 |
| Stenographer, Edith Lawson.....                              | 940.00   | Chemistry, C. F. Snyder.....                         | 1,020.00 |
| Dean of Women:   |          | Chemical Engineer, J. W. Goodwin.....                | 1,450.00 |
| Acting Dean of Women, Mrs. Madge McGlade.....                | 2,400.00 | Dairy Building, P. (Old), A. C. Ungewach.....        | 1,020.00 |
| Secretary, Esther Severson Gordon.....                       | 1,200.00 | Engineering Hall, Sam Erickson.....                  | 1,020.00 |
| Stenographer, Mrs. Lillian Walter.....                       | 1,020.00 | Engineering Hall, Robert Benton.....                 | 1,020.00 |
| Dean of Junior College:                                      |          | Engineering Annex, J. M. Jorgenson.....              | 1,000.00 |
| Dean and Professor, Maria M. Roberts.....                    | 2,250.00 | Gymnasium, Earl Miller.....                          | 1,020.00 |
| Assistant to Dean, Myra Whitte.....                          | 2,000.00 | Gymnasium, C. E. Smith.....                          | 1,020.00 |
| Assistant, Mrs. Fera Konkle.....                             | 1,200.00 | Home Economics, Frank H. Beal.....                   | 1,140.00 |
| Secretary, Olive Adair.....                                  | 1,200.00 | Home Economics, John Sheahan.....                    | 1,020.00 |
| Dean of Graduate College:                                    |          | Home Economics, Gordon Sawyer.....                   | 720.00   |
| Dean and Professor, R. E. Buchanan.....                      | 2,750.00 | Home Economics, Mrs. Gordon Sawyer.....              | 450.00   |
| Secretary, Ruth Confare.....                                 | 1,200.00 | Hospital, J. D. Iden.....                            | 1,020.00 |
| Registrar's Office:  |          | Hospital, Julius Jaensen.....                        | 720.00   |
| Registrar, J. R. Sage.....                                   | 4,000.00 | Hospital, Mrs. Bertha Tendam.....                    | 720.00   |
| Assistant Registrar, Esther L. Rawson.....                   | 2,000.00 | Hyd. & Str. Lab., W. E. Paley.....                   | 440.00   |
| Catalog Editor, Grace Campbell.....                          | 1,500.00 | Library, Frank A. Gould.....                         | 720.00   |
| Assistant Examiner, Jessie M. Kelley.....                    | 1,500.00 | Library, Mrs. Frank A. Gould.....                    | 450.00   |
| Assistant Examiner, Ada Grosenbaugh.....                     | 1,500.00 | Library, Harry Gord.....                             | 1,200.00 |
| Secretary, Doris Willis.....                                 | 1,140.00 | Morrill Hall, Henry Sill.....                        | 1,020.00 |
| Stenographer, Fred Leonard.....                              | 1,020.00 | Physics Building, C. E. Harvey.....                  | 1,000.00 |
| Stenographer, Lucille McKenzie.....                          | 950.00   | Physics Building, J. A. Harvey.....                  | 1,020.00 |
| Information Clerk, Gladys Eval.....                          | 540.00   | Pavilion and Field House, James Weaverling.....      | 1,020.00 |
| Record Clerk, Mrs. W. L. Hoppins.....                        | 1,020.00 | Plant and Horticulture Laboratory, George Koomt..... | 1,020.00 |
| Record Clerk, Edith Devore.....                              | 600.00   | Science Building, C. W. Fuller.....                  | 1,020.00 |
| Student Service:   |          | S. & G. Laboratory and Shops, H. Sheidahl.....       | 1,020.00 |
| Organization Secretary, Harold E. Pride.....                 | 2,250.00 | Trans. and Auto Lab., J. C. Burns.....               | 1,020.00 |
| Office Manager, Elizabeth Tynan.....                         | 720.00   | Veterinary Building, C. B. Rhoads.....               | 1,020.00 |
| Stenographer, Blanche Slauson.....                           | 600.00   | Veterinary Building, Wm. Sayles.....                 | 1,020.00 |
| Clerk, Helen Kennedy.....                                    | 600.00   | Baling Paper, Wm. Clapp.....                         | 1,020.00 |
| SERVICE DEPARTMENTS  |          | Window Washer, J. C. Sweeney.....                    | 1,020.00 |
| Superintendent of General Storeroom, Charles S. Jackson..... | 2,200.00 | General, Clarence Hosteler.....                      | 1,020.00 |
| Superintendent of Laundry, A. D. Meeker.....                 | 1,500.00 |  |          |
| Storekeeper—B. and O. Storeroom, J. H. Wentch.....           | 1,400.00 |  |          |
| Superintendent of Printing Department, Henrietta Taff.....   | 1,100.00 |  |          |
| Signpainter of Printing Department, Robert E. Smith.....     | 2,400.00 |  |          |
| PHYSICAL PLANT OPERATION                                     |          |  |          |
| Department of Buildings and Grounds:                         |          |  |          |
| Superintendent, Thomas Sims.....                             | 4,250.00 | Hall Directors:                                      |          |
| Assistant Superintendent, Fred Stocker.....                  | 2,550.00 | Margaret Hall, Mrs. Carita McCarroll.....            | 950.00   |
| Second Assistant, M. W. Shure.....                           | 2,400.00 | West Hall, Mary Lyon, Mrs. R. & Lyle.....            | 1,000.00 |
| Campus Engineer, LeRoy LaRue.....                            | 2,400.00 | East Hall, Alice Freeman, Marg. G. Doherty.....      | 550.00   |
| Head Carpenter, John Hamilton.....                           | 2,500.00 | South Hall, Clara Barton, Mrs. M. A. Perry.....      | 1,200.00 |
| Head Electrician, A. W. Minotti.....                         | 1,600.00 | Birch Hall, Mary B. Welch, Mrs. S. D. McPadden.....  | 1,200.00 |
| Head Plumber, A. Peel.....                                   | 2,000.00 | Oak Lodge, Mrs. M. R. Greenfield.....                | 1,200.00 |
| Head Painter, P. Held.....                                   | 2,100.00 | Elm Lodge, Mrs. F. R. Gonsaway.....                  | 800.00   |
| Chief Engineer, G. A. Campbell.....                          | 2,200.00 | Mary B. Welch, Mrs. F. R. Gonsaway.....              | 400.00   |
| First Engineer, S. C. Edwards.....                           | 1,500.00 | Lincoln Way Cottage, Mrs. Annetta Wilson.....        | 450.00   |
| Second Engineer, Arvid Sills.....                            | 1,500.00 | Georgia White Cottage, Mrs. E. W. Bates.....         | 150.00   |
| Third Engineer, S. P. Ross.....                              | 1,500.00 | Supply Director, Mrs. Nellie Meade.....              | 1,125.00 |
| Boilerman, Sam Hagen.....                                    | 2,000.00 | Boys' Dormitory, Mrs. T. A. Macdonald.....           | 720.00   |
| Machinist, H. Erickson.....                                  | 1,500.00 | Maid:  |          |
|  |          | Margaret Hall, Amanda Risvold.....                   | 400.00   |
|  |          | West Hall, Lyon, Mrs. Stella Sills.....              | 720.00   |
|  |          | East Hall, Freeman, Clara Johnson.....               | 720.00   |
|  |          | South Hall, Barton, Anna Gjerd.....                  | 720.00   |
|  |          | Birch Hall, Welch, Anna Gjerd.....                   | 720.00   |
|  |          | Birch Hall, Lillie Johnson.....                      | 720.00   |

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|--------------------------------------|----------|
| Birch Hall, Gertrude Lande           | 725.00   |
| Oak and Elm Lodge, Mrs. B. A. Criley | 725.00   |
| Oak and Elm Lodge, Hannah Heggen     | 725.00   |
| New Dormitory, Welch, Olga Waits     | 725.00   |
| New Dormitory, Josephine Clark       | 725.00   |
| Lincoln Way Cottage, Viola Wright    | 725.00   |
| Gray Cottage, Sue Moser              | 725.00   |
| Janitors:                            | 145.00   |
| Margaret Hall, I. B. Thomas          | 515.00   |
| West Hall, Lyon, Wm. Stille          | 800.00   |
| East Hall, Freeman, A. Bauer         | 800.00   |
| Men's Dormitory, John Akin           | 400.00   |
| Summer Session:                      | 1,280.00 |
| Lyon Hall, Alice Burgoon             | 75.00    |
| Barton, Mrs. Minnie Perry            | 75.00    |
| Welch (West), Mrs. Carita McGovern   | 175.00   |
| Welch (East), Mrs. S. D. McFadden    | 175.00   |

## ENGINEERING EXPERIMENT STATION

|   |          |
|---|----------|
| Director, Anson Marston                       | 1,300.00 |
| Assistant Director, Hobley Wintrey            | 1,300.00 |
| Drainage Engineer, W. J. Schlick              | 1,200.00 |
| Assistant Engineer, M. G. Spangler            | 1,200.00 |
| Assistant Bacteriologist, H. W. Gorseline     | 1,200.00 |
| Highway Engineer, T. R. Age                   | 1,200.00 |
| Electrical Engineer, J. K. McNulty            | 1,200.00 |
| Mechanical Engineer, J. B. Smith              | 1,200.00 |
| Sanitary Engineer, L. N. Jenks                | 1,200.00 |
| Ceramic Engineer, D. A. Moulton               | 1,200.00 |
| Electrical Engineer, F. D. Paine              | 1,200.00 |
| Bacteriologist, Max Levin                     | 1,125.00 |
| Mechanician, R. C. Riedel                     | 1,125.00 |
| Stenographer, Helen G. Moore                  | 800.00   |
| Stenographer, Carolyn Carter                  | 700.00   |
| Chemical Engineering Research:                |          |
| Chemical Engineer, O. R. Sweeney              | 1,500.00 |
| Assistant Chemical Engineer, Gussie H. Nelson | 1,400.00 |
| Summer Research Fellows—Two Terms:            |          |
| Richard P. Ballou                             | 500.00   |
| H. S. Bueche                                  | 500.00   |
| Wallace H. Martin                             | 500.00   |
| Benj. A. Fisher                               | 500.00   |
| Jack P. McMan                                 | 500.00   |
| Albert H. Repucha                             | 500.00   |
| N. W. Conner                                  | 500.00   |
| Burdette Glenn                                | 500.00   |

## AGRICULTURAL EXPERIMENT STATION—STATE FUNDS

|                                 |          |
|---------------------------------|----------|
| Director's Office:              |          |
| Director, C. F. Curtiss         | 2,000.00 |
| Treasurer, Herman Knapp         | 2,000.00 |
| Secretary, Amy Monks            | 1,000.00 |
| Clerk, Dorothy Muzzey           | 650.00   |
| Agricultural Economy:           |          |
| Chief, C. L. Holmes             | 2,500.00 |
| Assistant Chief, Paul L. Miller | 2,000.00 |
| Chief, G. H. Von Tungen         | 2,000.00 |
| Assistant, John A. Hopkins      | 1,500.00 |
| Assistant, G. S. Shepherd       | 1,500.00 |
| Assistant, R. C. Bentley        | 2,000.00 |
| Assistant, Fred L. Garlock      | 1,500.00 |
| Assistant, Albert Michell       | 1,500.00 |
| Assistant, Julius H. Peters     | 2,000.00 |
| Assistant, Edgar H. Hurd        | 2,000.00 |
| Assistant, John P. Hummel       | 1,500.00 |
| Assistant, A. H. Lindsay        | 1,500.00 |
| Assistant, R. E. Stewart        | 1,500.00 |
| Assistant, Alvin Oederkirk      | 1,500.00 |
| Assistant, F. J. Mosier         | 2,000.00 |
| Fellow, F. N. Masters           | 500.00   |
| Scholar, L. B. Snyder           | 275.00   |
| Fellow, J. M. Cowden            | 275.00   |
| Scholar, H. L. Thomsen          | 275.00   |
| Scholar, A. C. Hoffman          | 275.00   |
| Clerk, Ruth Mesha               | 1,000.00 |
| Stenographer, Doris Prall       | 1,000.00 |
| Clerk, Mrs. Teresa P. Hubbard   | 800.00   |
| Clerk, Mrs. Howard Gore         | 800.00   |
| Clerk, Ida Grinstead            | 800.00   |
| Clerk, Mrs. Paul Taylor         | 800.00   |
| Clerk, May Nagel                | 800.00   |
| Clerk, Mrs. Bertha J. Engelman  | 800.00   |

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|--|----------|
| Clerk, Lucille Miller                        | 560.00   |
| Clerk, Evelyn Blumers                        | 450.00   |
| Agricultural Engineering:                    |          |
| Chief, J. B. Davidson                        | 2,000.00 |
| Assistant Chief, E. Collins                  | 700.00   |
| Assistant, Henry Guss                        | 700.00   |
| Assistant, Frank J. McCormick                | 1,000.00 |
| Fellow, L. H. Schoenleber                    | 200.00   |
| Stenographer, Mary Allen                     | 240.00   |
| Stenographer, Sara Robinson                  | 200.00   |
| Animal Husbandry:                            |          |
| Chief, H. H. Kildee                          | 1,200.00 |
| Chief, J. M. Eyrard                          | 1,000.00 |
| Assistant Chief, P. S. Swearer               | 300.00   |
| Assistant Chief, M. D. Helsar                | 300.00   |
| Assistant Chief, A. B. Caine                 | 1,350.00 |
| Assistant Chief, John Schurr                 | 1,700.00 |
| Assistant Chief, C. C. Culbertson            | 1,200.00 |
| Assistant, W. E. Hammond                     | 2,000.00 |
| Superintendent of Experiments, C. F. Bassett | 540.00   |
| Fellow, W. P. Snyder                         | 900.00   |
| Assistant Superintendent, M. D. Farnsworth   | 1,225.00 |
| Farm Foreman, C. L. Glasbrook                | 900.00   |
| Herdman, W. S. Arndt                         | 1,350.00 |
| Herdman, H. V. Ritchie                       | 1,300.00 |
| Assistant Herdman, A. B. McQueen             | 1,050.00 |
| Stenographer, Lulu L. Cole                   | 1,500.00 |
| Computer, Florence Key                       | 1,000.00 |
| Stenographer, Edna Olson                     | 1,020.00 |
| Dairy Husbandry:                             |          |
| Chief, Earl Weaver                           | 1,625.00 |
| Assistant Chief, C. L. Mowbray               | 1,125.00 |
| Assistant Chief, Burt Oederkirk              | 540.00   |
| Fellow, J. R. Whitmer                        | 300.00   |
| Farm Foreman, John Schurr                    | 840.00   |
| Computer, Marjorie Mills                     | 300.00   |
| Stenographer, Lillian Curry                  | 300.00   |
| Poultry Husbandry:                           |          |
| Chief, Asling, R. L. Cochran                 | 1,750.00 |
| Assistant Chief, C. W. Knox                  | 2,000.00 |
| Assistant, Donald Brazle                     | 150.00   |
| Superintendent of Experiments, M. L. Jones   | 480.00   |
| Stenographer, Maylor Clark                   | 300.00   |
| Bacteriology:                                |          |
| Chief, R. E. Buchanan                        | 1,800.00 |
| Assistant Chief, C. H. Werkman               | 720.00   |
| Graduate Assistant, Roger Patrick            | 300.00   |
| Botany and Plant Pathology:                  |          |
| Chief, L. H. Pammel                          | 2,000.00 |
| Assistant Chief, Charles M. King             | 1,000.00 |
| Assistant Chief, J. N. Martin                | 540.00   |
| Fellow, B. B. Mundker                        | 600.00   |
| (Plant Physiology):                          |          |
| Chief, A. I. Ebbike                          | 3,250.00 |
| (Plant Pathology):                           |          |
| Chief, J. E. Melhus                          | 1,600.00 |
| Assistant, John Trumbull                     | 630.00   |
| Assistant, Donald E. Bliss                   | 2,000.00 |
| Assistant, W. J. Henderson                   | 2,600.00 |
| Assistant Chief, C. S. Reddy                 | 540.00   |
| Fellow, L. E. Erwin                          | 540.00   |
| Fellow, Milton M. Evans                      | 540.00   |
| Fellow, A. Leroy Hersey                      | 560.00   |
| Field Assistant, R. C. Brockman              | 560.00   |
| Stenographer, Constance A. Ruth              | 500.00   |
| Bulletin Office:                             |          |
| Bulletin Editor, Blair Converse              | 1,600.00 |
| Assistant Editor, Fred Ferguson              | 1,700.00 |
| Assistant, Thomas Gilderleeve                | 1,500.00 |
| Stenographer, Marjorie Nordstrom             | 450.00   |
| Chemistry:                                   |          |
| Acting Chief, W. G. Gassner                  | 1,450.00 |
| Assistant, J. A. Schults                     | 1,250.00 |
| Assistant, Lester Yoder                      | 2,200.00 |
| Assistant, Fisk Gerhardt                     | 2,200.00 |
| Dairy Industry:                              |          |
| Chief, M. Mortensen                          | 2,475.00 |
| Chief, B. W. Hammer                          | 2,700.00 |
| Assistant Chief, E. W. Hall                  | 2,000.00 |
| Assistant, Ralph Hunsom                      | 540.00   |
| Fellow, V. H. Patti                          | 540.00   |



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|---|----------|
| Stenographer, Leora Dickenson.....                  | 510.00   |
| Dispensary Clerk, Mrs. Gelda Gammon.....            | 485.00   |
| Entomology:   |          |
| Chief, Carl J. Drake.....                           | 1,000.00 |
| Assistant Chief, E. H. Richardson.....              | 1,200.00 |
| Assistant Chief, O. W. Park.....                    | 1,200.00 |
| Assistant, G. C. Decker.....                        | 2,700.00 |
| Graduate Assistant, Everett Parish.....             | 2,400.00 |
| Stenographer, Irene Willis.....                     | 500.00   |
| Stenographer, Gladys Ross.....                      | 500.00   |
| Farm Crops and Soils (Soils):                       |          |
| Vice Director and Chief, W. H. Stevenson.....       | 1,200.00 |
| Chief, P. E. Brown.....                             | 1,200.00 |
| Assistant Chief, E. B. Smith.....                   | 1,200.00 |
| Assistant Chief, R. H. Walker.....                  | 1,200.00 |
| Pellow, L. G. Thompson, Jr.....                     | 1,200.00 |
| Pellow, J. L. Sullivan.....                         | 1,200.00 |
| Pellow, G. G. Pahlman.....                          | 1,200.00 |
| Pellow, Horace V. Geib.....                         | 1,200.00 |
| Stenographer, Lina E. Michels.....                  | 1,200.00 |
| (Farm Crops)  |          |
| Chief, H. D. Hughes.....                            | 1,200.00 |
| Chief, L. C. Burnett.....                           | 1,200.00 |
| Assistant Chief, J. B. Wentz.....                   | 1,200.00 |
| Assistant Chief, P. S. Wilkins.....                 | 1,200.00 |
| Superintendent of Experiments, Joseph Robinson..... | 1,200.00 |
| Pellow, David Heusinkveld.....                      | 1,200.00 |
| Pellow, Otis A. Pope.....                           | 1,200.00 |
| Farm Superintendent, C. N. Brown.....               | 1,200.00 |
| Field Foreman, Wm. G. Cooper.....                   | 1,200.00 |
| Stenographer, Helen Townsend.....                   | 1,200.00 |
| Stenographer, Kathryn Judge.....                    | 1,200.00 |
| (Soil Survey)                                       |          |
| Chief Field Exp., L. W. Forman.....                 | 1,400.00 |
| Surveyor, W. J. Leighty.....                        | 1,200.00 |
| Surveyor, T. H. Benton.....                         | 1,200.00 |
| Surveyor, M. P. Isaacson.....                       | 1,200.00 |
| Assistant Field Exp., Roy E. Bennett.....           | 1,200.00 |
| Assistant Field Exp., H. R. Meldrum.....            | 1,200.00 |
| Surveyor, C. L. Orben.....                          | 1,200.00 |
| Assistant Field Exp., A. J. Englehorn.....          | 1,200.00 |
| Stenographer, Frances Shadle.....                   | 1,200.00 |
| Genetics:   |          |
| Chief, E. W. Lindstrom.....                         | 1,200.00 |
| Assistant, W. V. Lambert.....                       | 1,200.00 |
| Horticulture:                                       |          |
| (Pomology):   |          |
| Chief, R. S. Pickett.....                           | 1,200.00 |
| Chief, T. J. Maney.....                             | 1,200.00 |
| Chief, E. C. Vols.....                              | 1,200.00 |
| Assistant, C. H. Lantz.....                         | 1,200.00 |
| Assistant, R. H. Plagge.....                        | 1,200.00 |
| Graduate Assistant, Van Chi Kung.....               | 550.00   |
| Graduate Assistant, Paul L. Harding.....            | 550.00   |
| Field Assistant, L. L. Wherry.....                  | 550.00   |
| Stenographer, Lillian Larsen.....                   | 1,020.00 |
| (Forestry):   |          |
| Chief, G. B. MacDonald.....                         | 1,200.00 |
| Pellow, A. Allen McCutcheon.....                    | 540.00   |
| Stenographer, Pearl Nunamaker.....                  | 570.00   |
| (Landscape Architecture):                           |          |
| Chief, P. H. Elwood.....                            | 500.00   |
| (Vegetable Crops):                                  |          |
| Chief, A. T. Erwin.....                             | 1,200.00 |
| Assistant Chief, E. S. Haber.....                   | 1,200.00 |
| Graduate Assistant, T. H. McCall.....               | 550.00   |
| Graduate Assistant, Chas. L. Powell.....            | 550.00   |
| Gardener, John Reardon.....                         | 550.00   |
| Photography:  |          |
| Photographer, E. H. Richardson.....                 | 1,200.00 |
| Assistant, Odessa A. Short.....                     | 1,000.00 |
| Clerk, Ida Garrel.....                              | 1,000.00 |
| Home Economics Section:                             |          |
| Assistant Chief, Elizabeth Hoyt.....                | 1,200.00 |
| Assistant, Margaret House.....                      | 1,200.00 |
| Assistant, Bertha J. Thary.....                     | 1,200.00 |
| Graduate Assistant, Louise J. Post.....             | 1,200.00 |
| Pellow, Lenore E. Sater.....                        | 1,200.00 |
| Pellow, Natalie Morris.....                         | 1,200.00 |

## SPECIAL ADDITIONAL APPROPRIATION FOR TRUCK AND HORTICULTURAL CROPS EXPERIMENTATION

|                                   |          |
|-----------------------------------|----------|
| Plant Pathology Section:          |          |
| Assistant Chief, A. L. Bakke..... | 1,700.00 |
| Assistant, D. J. Farber.....      | 2,500.00 |
| Assistant, D. V. Layton.....      | 1,300.00 |
| Stenographer, Gladys Ross.....    | 120.00   |

## INDUSTRIAL RESEARCH FUND

|  |          |
|--|----------|
| Chemical Engineering:                          |          |
| Assistant Chemical Engineer, L. K. Arnold..... | 1,400.00 |
| Pellow, Graduate Assistant, Wm. P. Wood.....   | 900.00   |
| Pellow, I. R. Naffziger.....                   | 720.00   |
| Pellow, Julius Schneider.....                  | 720.00   |

|  |        |
|--|--------|
| Chemistry Research:                      |        |
| Professor, Henry Gilman.....             | 800.00 |
| Associate Professor, Ralph M. Hixon..... | 600.00 |
| Pellow, Robert E. Brown.....             | 720.00 |
| Pellow, Jos. B. Dickey.....              | 720.00 |
| Pellow, Clifford E. Headington.....      | 720.00 |
| Pellow, A. P. Hewlett.....               | 720.00 |
| Pellow, C. J. Petersen.....              | 720.00 |
| Pellow, C. R. Bredon.....                | 720.00 |
| Pellow, E. A. Zoellner.....              | 720.00 |
| Pellow, Clarence H. Rayburn.....         | 720.00 |
| Pellow, Lyle Goodhue.....                | 720.00 |
| Pellow, E. H. C. Fang.....               | 720.00 |
| Pellow, Florence Hooper.....             | 720.00 |

|                              |        |
|------------------------------|--------|
| Bacteriology Research:       |        |
| Assistant, R. H. Carter..... | 800.00 |

AGRICULTURAL AND HOME ECONOMICS EXTENSION SERVICE  
FEDERAL SMITH-LEVER FUND

|  |          |
|--|----------|
| Project 1—Administration:                      |          |
| Director, H. K. Bins.....                      | 2,500.00 |
| Secretary, W. L. Harper.....                   | 1,500.00 |
| Office Superintendent, Ka. Miller.....         | 1,300.00 |
| Stenographer, Mrs. Orley Weatherford.....      | 1,200.00 |
| Bookkeeper, Mrs. G. R. Alley.....              | 1,200.00 |
| Stenographer, Mrs. Lillian Huente.....         | 1,000.00 |
| Bulletin Clerk, Kate Cole.....                 | 1,000.00 |
| Project 2—County Agent Work:                   |          |
| Assistant Director, Muri McDonald.....         | 4,000.00 |
| District Extension Agent, H. L. Eichling.....  | 2,400.00 |
| District Extension Agent, E. P. Craft.....     | 2,400.00 |
| District Extension Agent, J. W. Merrill.....   | 2,400.00 |
| District Extension Agent, Fred F. Clark.....   | 2,400.00 |
| Clerk, Helen Sucher.....                       | 900.00   |
| Project 3—County Agent Work in Home Economics: |          |
| Professor, Neal S. Knowles.....                | 2,000.00 |
| Assistant Professor, Mary K. Greer.....        | 1,000.00 |
| Stenographer, Eve Nugent.....                  | 900.00   |
| Project 4—Boys' and Girls' Club Work:          |          |
| Assistant Director, P. C. Taft.....            | 2,700.00 |
| Club Work Agent, J. J. Smith.....              | 2,000.00 |
| Club Work Agent, Josephine Arngquist.....      | 2,000.00 |
| Club Work Agent, P. F. Reed.....               | 2,000.00 |
| Club Work Agent, Mrs. Edith Barker.....        | 2,000.00 |
| Club Work Agent, Florence Forbes.....          | 2,000.00 |
| Stenographer, Jennie Erickson.....             | 1,020.00 |
| Project 5—Farm Management:                     |          |
| Associate Professor, J. Galloway.....          | 3,000.00 |
| Assistant Professor, L. G. Albaugh.....        | 2,000.00 |
| Project 6—Dairy Production:                    |          |
| Associate Professor, Floyd Johnston.....       | 2,400.00 |
| Assistant Professor, Ray H. Smith.....         | 2,100.00 |
| Assistant, Floyd J. Arnold.....                | 2,100.00 |
| Stenographer, Carrie Larson.....               | 1,000.00 |
| Clerk, Charlotte Judge.....                    | 1,100.00 |
| Project 7a—Home Economics (Children):          |          |
| Assistant Professor, Ruth Cesena.....          | 2,600.00 |
| Assistant Professor, Lillie Swanson.....       | 2,500.00 |
| Instructor, Lloyd Clark.....                   | 2,500.00 |
| Instructor, Helen Barnard.....                 | 2,000.00 |
| Project 7b—(Clothing):                         |          |
| Assistant Professor, M. Orline Johnson.....    | 2,400.00 |
| Assistant Professor, Alice May Smith.....      | 2,500.00 |
| Assistant Professor, Hazel Down.....           | 2,500.00 |
| Instructor, Mildred Elder.....                 | 2,500.00 |
| Instructor, Ruby Kessell.....                  | 2,500.00 |
| Stenographer, Mary Fox.....                    | 1,020.00 |

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|---|----------|
| Project 14c—(House Furnishing):         |          |
| Assistant Professor, Kate Workman.....  | 2,400.00 |
| Instructor, Irma Garner.....            | 2,400.00 |
| Instructor, Mildred Wilson.....         | 2,400.00 |
| Instructor, Edna B. Gorton.....         | 2,400.00 |
| Project 14d—(Home Management):          |          |
| Assistant Professor, Fannie Gannon..... | 2,400.00 |
| Instructor, Esther Pond.....            | 2,400.00 |
| Instructor, Harriet Cockingham.....     | 2,400.00 |
| Project 19—Marketing:                   |          |
| Professor, S. H. Thompson.....          | 4,200.00 |
| Associate Professor, Frank Bobotka..... | 4,800.00 |

## STATE FUNDS

|  |          |
|--|----------|
| Project 1—Administration:  |          |
| Director, R. K. Bliss.....   | 2,200.00 |
| Assistant Director, J. C. Tall.....                                  | 2,400.00 |
| Treasurer, Herman Knapp.....   | 2,400.00 |
| Report Clerk, Mrs. M. Van Patten.....                                | 1,100.00 |
| Filing Clerk, Mary Ghrist.....                                       | 1,100.00 |
| Clerk, Mrs. Edna Mayo.....   | 2,200.00 |
| Project 7—Agricultural Engineering:                                  |          |
| Associate Professor, A. W. Clyde.....                                | 2,200.00 |
| Project 8—Farm Crops and Soils:                                      |          |
| Professor, M. A. Hanson.....   | 2,400.00 |
| Associate Professor, S. L. Bodman.....                               | 2,400.00 |
| Assistant Professor, E. S. Dyas.....                                 | 2,400.00 |
| Assistant Professor, Grant Chapman.....                              | 2,400.00 |
| Stenographer, Hattie Hall Larson.....                                | 1,000.00 |
| Project 10—Dairy Manufacturing:                                      |          |
| Professor, A. W. Rudnick.....  | 4,800.00 |
| Assistant Professor, R. O. Storvick.....                             | 2,800.00 |
| Instructor, Rob. H. Holt.....  | 2,400.00 |
| Instructor, R. C. Willey.....  | 1,800.00 |
| Stenographer, Margaret Taylor Shirk.....                             | 1,200.00 |
| Project 11—Prevention of Animal Diseases:                            |          |
| Professor, K. W. Stiles.....   | 4,100.00 |
| Project 12—Horticulture and Pomology:                                |          |
| Professor, C. V. Holsinger.....                                      | 1,400.00 |
| Assistant Professor, H. E. Nichols.....                              | 2,200.00 |
| Project 13—Poultry Husbandry:  |          |
| Assistant, Wm. R. Whitfield.....                                     | 2,300.00 |
| Assistant Professor, W. M. Vernon.....                               | 2,000.00 |
| Stenographer, Sena Hendrickson.....                                  | 1,000.00 |
| Project 15—Animal Husbandry:   |          |
| Professor, Rex Hereford.....   | 2,400.00 |
| Associate Professor, C. W. McDonald.....                             | 1,200.00 |
| Associate Professor, L. L. Quille.....                               | 2,200.00 |
| Assistant, Hoy W. Snyder.....  | 2,000.00 |
| Stenographer, Lella Wester.....                                      | 510.00   |
| Project 16—Vegetable Crops:  |          |
| Professor, C. L. Fitch.....  | 2,400.00 |
| Professor, C. V. Holsinger.....                                      | 1,400.00 |
| Stenographer, Blanche Conner.....                                    | 510.00   |
| Project 17—Apilary Work:   |          |
| Assistant, A. D. Worthington.....                                    | 1,300.00 |
| Stenographer, Lella Wester.....                                      | 510.00   |
| Project 18—Visual Aids:  |          |
| Associate Professor, W. I. Griffith.....                             | 1,600.00 |
| Assistant, H. L. Koser.....  | 1,000.00 |
| Stenographer, Marie Berg.....  | 480.00   |
| Project 19—Plant Diseases:   |          |
| Assistant Professor, R. H. Porter.....                               | 2,500.00 |
| Project 21—Information Service:                                      |          |
| Extension Information Service, H. J. Metcalf.....                    | 1,600.00 |
| Project 22—Landscape Architecture:                                   |          |
| Associate Professor, J. H. Flammings.....                            | 1,600.00 |
| Assistant Professor, N. W. Davis.....                                | 2,400.00 |
| Project 23—Injurious Insects:  |          |
| Extension Entomologist, F. D. Butcher.....                           | 2,300.00 |
| Project 24—Rural Organization:                                       |          |
| Associate Professor, H. Stacy.....                                   | 2,200.00 |
| Stenographer, Blanche Conner.....                                    | 510.00   |
| Project 25—Forestry:   |          |
| Associate Professor, L. T. Bode.....                                 | 1,200.00 |
| Project 26—Broadcasting Market Reports and Agricultural Information: |          |
| Associate Professor and Director, W. I. Griffith.....                | 2,400.00 |
| Announcer, Andy Woolfries.....                                       | 210.00   |
| Stenographer, Marjorie A. Nichols.....                               | 510.00   |
| Project 27—Rural Agricultural Education:                             |          |
| Instructor, J. A. Woodruff.....                                      | 2,200.00 |

## COOPERATIVE MARKETING FUND

|  |          |
|--|----------|
| Project 20—(Livestock):                      |          |
| Assistant Professor, D. A. Fitzgerald.....   | 2,700.00 |
| Assistant Professor, Ira W. Arthur.....      | 2,700.00 |
| (Grain):                                     |          |
| Associate Professor, George A. Arnold.....   | 2,800.00 |
| (Butter):                                    |          |
| Assistant Professor, Jos. M. Cowden.....     | 212.33   |
| Associate Professor, Budd A. Holt.....       | 2,800.00 |
| (Poultry):                                   |          |
| Assistant in Marketing, W. D. Termohien..... | 2,000.00 |
| Stenographer, Alta Mae Reynolds.....         | 1,020.00 |

## APIARY INSPECTION FUND

(State Appropriation)

|  |          |
|--|----------|
| State Apiarist, F. B. Paddock.....         | 1,400.00 |
| Assistant Apiarist, A. D. Worthington..... | 1,200.00 |

## VACCINATION SCHOOLS

(Income received from fees)

|  |          |
|--|----------|
| Dr. J. S. Craft.....                             | 2,000.00 |
| *(\$12.00 per day for actual days spent in work) |          |

## TAX INVESTIGATION FUND

(Special State Appropriation for Research Work in the Incidence of State and County Taxes.)

|                                |          |
|--------------------------------|----------|
| Chief, John E. Brindley.....   | 2,500.00 |
| Assistant, Grace Zorbaugh..... | 1,200.00 |
| Assistant, Julius Peters.....  | 400.00   |

## ENGINEERING EXTENSION SERVICE

|  |          |
|--|----------|
| Director, D. C. Faber.....               | 2,000.00 |
| Professor, J. V. Lynn.....               | 1,000.00 |
| Professor, Mun. Eug. L. J. Murphy.....   | 2,000.00 |
| Associate Professor, E. S. Baird.....    | 2,000.00 |
| Combustion Engineer, R. H. Holbrook..... | 1,200.00 |
| Assistant Professor, V. L. Hein.....     | 2,000.00 |
| Engineer, E. D. Kane.....                | 1,125.00 |
| Associate Professor, W. I. Griffith..... | 1,500.00 |
| Assistant, H. L. Koser.....              | 1,000.00 |
| Secretary, Jennie Whitaker.....          | 1,500.00 |
| Stenographer, Marie Berg.....            | 480.00   |
| Stenographer, Marjorie A. Nichols.....   | 510.00   |
| Clerk, Margaret Munson.....              | 1,020.00 |

## SALARY BUDGET FOR THE FISCAL YEAR ENDING JUNE 30, 1930

## AGRICULTURAL DIVISION

|  |          |
|--|----------|
| Agricultural Engineering:                  |          |
| Head and Professor, J. B. Davidson.....    | 2,125.00 |
| Professor, E. M. Meade.....                | 4,000.00 |
| Associate Professor, E. O. McKibben.....   | 2,000.00 |
| Associate Professor, Q. C. Ayers.....      | 2,000.00 |
| Assistant Professor, A. W. Clyde.....      | 2,000.00 |
| Assistant Professor, M. A. Shurtz.....     | 1,750.00 |
| Instructor, W. G. Ward.....                | 2,000.00 |
| Instructor, C. T. Cheney.....              | 1,000.00 |
| Fellow, Wilbur Drake.....                  | 540.00   |
| Mechanic, A. R. White.....                 | 1,600.00 |
| Farrier, Harry Cameron.....                | 1,600.00 |
| Toolkeeper, E. E. Gray.....                | 275.00   |
| Stenographer, Mary Allen.....              | 510.00   |
| Stenographer, Sara Robinson.....           | 1,020.00 |
| Animal Husbandry:                          |          |
| Head and Professor, H. H. Kildee.....      | 2,200.00 |
| Professor, J. M. Fyvald.....               | 1,900.00 |
| Professor, P. S. Shearer.....              | 4,200.00 |
| Professor, M. D. Heiser.....               | 4,200.00 |
| Professor, W. F. LaGrange.....             | 2,700.00 |
| Associate Professor, A. B. Caine.....      | 2,700.00 |
| Associate Professor, A. J. Anderson.....   | 2,000.00 |
| Associate Professor, R. S. Stephenson..... | 2,000.00 |
| Assistant Professor, J. C. Holt.....       | 2,200.00 |
| Fellow, Fred S. Wilson.....                | 240.00   |
| Fellow, Paul A. Gesser.....                | 540.00   |
| Scholar, C. W. Corbin.....                 | 270.00   |
| Scholar, H. J. Douglas.....                | 270.00   |
| Scholar, H. J. Kerr.....                   | 270.00   |
| Scholar, E. L. Guymon.....                 | 270.00   |
| Stenographer, Marie Granter.....           | 510.00   |
| Stenographer, Ruth Moore.....              | 540.00   |
| Farm Superintendent, J. G. Hamner.....     | 2,600.00 |

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|---|----------|--|----------|
| Cattle Herdman, George Edwards          | 2,800.00 | Stenographer, Letha Englehorn                  | 1,200.00 |
| Horseman, Albert Wilkins                | 2,800.00 | Sales Clerk, Frances Fish                      | 1,250.00 |
| Shepherd, Edward Uhl                    | 2,800.00 | Land and Surveying Architecture                |          |
| Swine Herdman, Harold Williams          | 2,800.00 | Head and Professor, F. H. Edwood, Jr.          | 3,300.00 |
| Assistant Herdman, A. B. Matthews       | 2,800.00 | Assistant Professor, Ralph K. Eacker           | 2,300.00 |
| Teamster, Elmer Koons                   | 2,800.00 | Assistant Professor, Walter D. Copham          | 2,700.00 |
| Teamster, Austin Tanner                 | 2,800.00 | Fellow, C. Eldon Jones                         | 340.00   |
| Teamster, Glen Lend                     | 2,800.00 | Fellow, Randall J. Rosebrook                   | 340.00   |
| Meat Laboratory Assistant, J. T. Jensen | 2,800.00 | Stenographer, Mrs. Lois H. Kratochke           | 1,050.00 |
| Dairy Husbandry                         |          |  |          |
| Professor, C. L. Cannon                 | 2,800.00 | Poultry Husbandry                              |          |
| Associate Professor, Elmer N. Hansen    | 2,800.00 | Professor, E. W. Henderson                     | 2,500.00 |
| Instructor, G. A. Matthews              | 2,800.00 | Professor, R. L. Cochran                       | 2,150.00 |
| Fellow, J. R. O'Neal                    | 2,800.00 | Associate Professor, C. E. Knepper             | 2,300.00 |
| Farm Foreman, John Stewart              | 2,800.00 | Instructor, Donald Brazie                      | 2,400.00 |
| Stenographer, Roxie Stepp               | 2,800.00 | Fellow, Marlow W. Olson                        | 340.00   |
| Dairy Industry                          |          | Farm Foreman, Burt Perry                       | 780.00   |
| Head and Professor, M. Mortensen        | 2,800.00 | Stenographer, M. Pearl Clark                   | 1,030.00 |
| Professor, H. W. Hammer                 | 2,800.00 | Clerk, Lucile Smith                            | 480.00   |
| Associate Professor, F. Guss            | 2,800.00 | Rangeman, M. J. Foley                          | 1,920.00 |
| Associate Professor, C. A. Iverson      | 2,800.00 | Tramper, Hugh E. Foley                         | 1,920.00 |
| Assistant Professor, M. P. Baker        | 2,800.00 | Record Clerk, Orlett Clark                     | 340.00   |
| Assistant Professor, E. W. Bird         | 2,800.00 | Sole   |          |
| Instructor, F. C. Hise                  | 2,800.00 | Head and Professor, W. H. Stevenson            | 2,800.00 |
| Instructor, L. A. Harriman              | 2,800.00 | Professor, P. E. Brown                         | 2,625.00 |
| Instructor, Elmer Fabricius             | 2,800.00 | Associate Professor, Paul Emerson              | 2,500.00 |
| Instructor, David Sprague               | 2,800.00 | Associate Professor, H. J. Perkins             | 2,300.00 |
| Instructor, E. Johnson                  | 2,800.00 | Assistant Professor, P. J. Smith               | 2,300.00 |
| Instructor, Glenwood Mullen             | 2,800.00 | Instructor, J. B. Peterson                     | 2,300.00 |
| Fellow, H. S. Farmer                    | 2,800.00 | Fellow, Dean A. Anderson                       | 340.00   |
| Fellow, John A. Sney                    | 2,800.00 | Fellow, Arthur D. McKinley                     | 340.00   |
| Bookkeeper, Kirby Shadle                | 2,800.00 | Stenographer, Luella Leonard                   | 450.00   |
| Stenographer, Laura Dickinson           | 2,800.00 | Technical Journalism                           |          |
| Buttermaker, G. C. Husong               | 2,800.00 | Head and Professor, Blair Converse             | 3,200.00 |
| Assistant Buttermaker, L. D. Potter     | 2,800.00 | Assistant Professor, C. R. F. Smith            | 2,200.00 |
| Sales Clerk, Gladys Welke               | 2,800.00 | Instructor, John C. Patterson                  | 2,200.00 |
| Dispensary Clerk, Mrs. Hattie Percy     | 2,800.00 | Stenographer, Marjorie Nordstrom               | 360.00   |
| Stenographer, Marcella Howell           | 2,800.00 | Scholar, James E. Loney                        | 340.00   |
| Farm Crops                              |          | Vocational Education in Agriculture            |          |
| Professor, H. D. Hughes                 | 2,800.00 | Head and Professor, W. H. Lanosdot             | 5,250.00 |
| Associate Professor, John B. Wanta      | 2,800.00 | Professor, Cora B. Miller                      | 2,600.00 |
| Associate Professor, R. M. Viquinta     | 2,800.00 | Professor, John E. Foster                      | 2,500.00 |
| Assistant Professor, Charles Dorchester | 2,800.00 | Associate Professor, H. M. Runklin             | 2,300.00 |
| Assistant Professor, J. C. Eldredge     | 2,800.00 | Associate Professor, J. A. Starnak             | 2,300.00 |
| Assistant Professor, E. R. Henson       | 2,800.00 | Associate Professor, Barton Morgan             | 2,300.00 |
| Fellow, J. L. Sutherland                | 2,800.00 | Associate Professor, T. E. Sexauer             | 1,400.00 |
| Fellow, W. L. Kayser                    | 2,800.00 | Instructor, H. M. Byram                        | 2,600.00 |
| Instructor, (W.Q.) Stuart N. Smith      | 2,800.00 | Instructor, A. H. Haueraeth                    | 2,700.00 |
| Stenographer, Amy Heggen                | 2,800.00 | Stenographer, Lucinda Foster                   | 1,200.00 |
| Forestry                                |          | Stenographer, Josephine Green                  | 800.00   |
| Professor, G. B. MacDonald              | 2,800.00 | Agricultural Administration                    |          |
| Associate Professor, D. S. Jeffers      | 2,800.00 | Dean and Director, C. F. Curtiss               | 3,000.00 |
| Assistant Professor, J. A. Larsen       | 2,800.00 | Secretary, Amy Moats                           | 1,200.00 |
| Assistant Professor, W. H. Horning      | 2,800.00 | Stenographer, Helen Pocht                      | 450.00   |
| Fellow, Myron Macey, Jr.                | 2,800.00 |  |          |
| Stenographer, Pearl N. Vinton           | 2,800.00 |  |          |
| Genetics                                |          | ENGINEERING DIVISION                           |          |
| Head and Professor, E. W. Lindstrom     | 2,800.00 | Architectural Engineering and Rural Structures |          |
| Instructor, Ralph G. Schott             | 2,800.00 | Head and Professor, A. H. Kimball              | 5,200.00 |
| Graduate Assistant, Wm. G. McGregor     | 2,800.00 | Associate Professor, R. M. Hallie              | 1,900.00 |
| Fellow, Katherine Koon                  | 2,800.00 | Assistant Professor, G. M. Pratt               | 2,400.00 |
| Greenhouse Assistant, Bryan O. Dale     | 2,800.00 | Assistant Professor, Carl M. Wils              | 2,400.00 |
| Field Assistant, Ed. Hansen             | 2,800.00 | Instructor, Wm. F. Ryan                        | 2,100.00 |
| Stenographer, Frances Hansen            | 2,800.00 | Instructor, S. Dale Phillips                   | 2,100.00 |
| Horticulture                            |          | Instructor, Charles P. Bowers                  | 2,000.00 |
| Head and Professor, R. S. Pickett       | 2,800.00 | Graduate Assistant, Arthur                     | 800.00   |
| Professor, H. W. Ritchey                | 2,800.00 | Stenographer, Catherine Morgan                 | 900.00   |
| Professor, E. C. Vols                   | 2,800.00 | Ceramic Engineering                            |          |
| Professor, J. C. Cunningham             | 2,800.00 | Head and Professor, Paul B. Cox                | 5,000.00 |
| Professor, A. T. Evers                  | 2,800.00 | Associate Professor, D. A. Moulton             | 2,300.00 |
| Assistant Professor, E. C. Schiller     | 2,800.00 | Assistant Professor, G. E. Cunningham          | 1,200.00 |
| Assistant Professor, J. C. Schiller     | 2,800.00 | Assistant Professor, Mary Yancey               | 2,300.00 |
| Graduate Assistant, John C. Snyder      | 2,800.00 | Chemical Engineering                           |          |
| Graduate Assistant, D. S. Hubbell       | 2,800.00 | Head and Professor, O. H. Sweeney              | 6,000.00 |
| Field Superintendent, L. L. Wherry      | 2,800.00 | Associate Professor, A. K. Fredrick            | 2,300.00 |
| Gardener, John Reardon                  | 2,800.00 | Associate Professor, H. A. Webber              | 2,000.00 |
| Greenhouse Assistant, William Jeffrey   | 2,800.00 | Instructor, Paul E. Brubaker                   | 1,800.00 |
| Greenhouse Assistant, William Jeffrey   | 2,800.00 | Graduate Assistant, Paul G. Bird               | 300.00   |
| Assistant, Louis Cooper                 | 2,800.00 | Stenographer, Marie Kalsom                     | 510.00   |
| Assistant, Bryan O. Dale                | 2,800.00 | Civil Engineering                              |          |
| Teamster, A. C. Jerdean                 | 2,800.00 | Head and Professor, A. H. Fuller               | 6,000.00 |
|   |          | Professor, T. R. Ager                          | 4,800.00 |
|   |          | Professor, W. L. Foster                        | 4,600.00 |
|   |          | Professor, J. H. Griffith                      | 3,000.00 |



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| Associate Professor, J. S. Dodds               | 2,400.00 |
| Associate Professor, R. A. Caughey             | 2,400.00 |
| Associate Professor, Frank Kerekes             | 2,400.00 |
| Assistant Professor, R. A. Moyer               | 2,400.00 |
| Assistant Professor, L. O. Stewart             | 2,400.00 |
| Assistant Professor, W. M. Dunagan             | 2,400.00 |
| Assistant Professor, W. E. Galligan            | 2,400.00 |
| Assistant Professor, L. W. Mahone (P. & W. Q.) | 2,400.00 |
| Instructor, Frederick E. Kola                  | 2,400.00 |
| Instructor, James P. McKean                    | 2,400.00 |
| Graduate Assistant, Stephen J. Chamberlain     | 2,400.00 |
| Graduate Assistant, Harold H. Gotsa            | 2,400.00 |
| Graduate Assistant, Charles E. Duckering       | 2,400.00 |
| Utility Man, W. E. Paley                       | 800.00   |
| Stenographer, M. Lucile Sawyer                 | 800.00   |
| Electrical Engineering:                        | 1,500.00 |
| Head and Professor, F. A. Fish                 | 2,400.00 |
| Professor, J. K. McNeely                       | 2,400.00 |
| Associate Professor, P. H. McMain              | 2,400.00 |
| Associate Professor, E. R. McKee               | 2,400.00 |
| Assistant Professor, Ben S. Willis             | 2,400.00 |
| Assistant Professor, Oral A. Brown             | 2,400.00 |
| Instructor, E. W. Schilling                    | 2,400.00 |
| Instructor, V. H. Bremer                       | 2,400.00 |
| Instructor, Philip Konkle                      | 2,400.00 |
| Graduate Assistant, Arthur W. Grove            | 800.00   |
| Instructor, (W. & S. Q.) R. R. Law             | 1,200.00 |
| Graduate Assistant, (P. & Q.) R. H. Law        | 200.00   |
| Mechanician, R. R. Clem                        | 200.00   |
| Stenographer, Marjorie Bill                    | 200.00   |
| General Engineering:                           | 1,500.00 |
| Head and Professor, Frank D. Paine             | 2,400.00 |
| Professor, Forest C. Dana                      | 2,400.00 |
| Associate Professor, E. H. Willmarth           | 2,400.00 |
| Associate Professor, G. I. Mitchell            | 2,400.00 |
| Assistant Professor, Merrill H. Brock          | 2,400.00 |
| Stenographer, Helen A. Longenecker             | 200.00   |
| Industrial Arts:                               | 1,500.00 |
| Head and Professor, Adolph Shane               | 2,400.00 |
| Associate Professor, G. I. Mitchell            | 2,400.00 |
| Assistant Professor, E. C. Flynn               | 2,400.00 |
| Assistant Professor, Wm. L. Hunter             | 2,400.00 |
| Assistant Professor, M. A. Sharp               | 2,400.00 |
| Instructor, Virgil Gunder                      | 2,400.00 |
| Auto Mechanic, Thurlow Mason                   | 2,400.00 |
| Stenographer, Mrs. Harry S. Gibbard            | 200.00   |
| Mechanical Engineering:                        | 1,500.00 |
| Head and Professor, W. H. Meeker               | 2,400.00 |
| Professor, Earl B. Smith                       | 2,400.00 |
| Professor, M. P. Cleghorn                      | 2,400.00 |
| Professor, H. A. Gorman                        | 2,400.00 |
| Professor, W. Bevan                            | 2,400.00 |
| Associate Professor, J. G. Hummel              | 2,400.00 |
| Associate Professor, R. E. Rondebush           | 2,400.00 |
| Associate Professor, C. A. Collier             | 2,400.00 |
| Assistant Professor, Lynn T. Brown             | 2,400.00 |
| Assistant Professor, O. A. Olson               | 2,400.00 |
| Assistant Professor, John Hug                  | 2,400.00 |
| Assistant Professor, F. C. Miller              | 2,400.00 |
| Assistant Professor, Harry L. Deasch           | 2,400.00 |
| Instructor, Henry M. Black                     | 2,400.00 |
| Instructor, Wm. Matland                        | 2,400.00 |
| Instructor, T. H. Jones                        | 2,400.00 |
| Instructor, E. M. Spangler                     | 2,400.00 |
| Instructor, A. Matland                         | 2,400.00 |
| Instructor, O. W. Reinhold                     | 2,400.00 |
| Instructor, Carl E. Miller                     | 2,400.00 |
| Instructor, H. J. Miller                       | 2,400.00 |
| Instructor, E. C. Potter                       | 2,400.00 |
| Instructor, R. W. Brockbridge                  | 2,400.00 |
| Assistant, Clarence G. Hagen                   | 800.00   |
| Graduate Assistant, Max A. Lett                | 800.00   |
| Graduate Assistant, Carl N. Sanford            | 800.00   |
| Graduate Assistant, K. L. Barkley              | 800.00   |
| Engineer, Martin Gasm                          | 1,200.00 |
| Stenographer, Mrs. P. A. Niswanger             | 200.00   |
| Engineering Personnel:                         | 1,500.00 |
| Personnel Officer, Frank D. Paine              | 2,400.00 |
| Assistant, Merrill R. Good                     | 200.00   |
| Stenographer, Helen A. Longenecker             | 200.00   |

## IOWA STATE COLLEGE—SALARIES

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|--|----------|
| Engineering Administration:            |          |
| Head and Director, Anson Marsten       | 5,500.00 |
| Secretary, Mrs. John A. Day            | 1,200.00 |
| Study Room Assistant, Mrs. Miriam Fly  | 800.00   |
| HOME ECONOMICS DIVISION                |          |
| Applied Art:                           |          |
| Head and Professor, Joanne M. Hansen   | 2,300.00 |
| Associate Professor, Mable Fisher      | 2,300.00 |
| Assistant Professor, Anna M. Henderson | 2,400.00 |
| Assistant Professor, Edna O'Grady      | 2,400.00 |
| Assistant Professor, Mable Russell     | 2,400.00 |
| Instructor, Edna Rhoads                | 1,400.00 |
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| Instructor, Marguerite Emma G. Kili    | 2,400.00 |
| Instructor, Marian C. Lepley           | 2,400.00 |
| Instructor, Mrs. Henry Ness            | 2,400.00 |
| Instructor, Mrs. Marjory W. Smith      | 2,400.00 |
| Child Care and Training:               |          |
| Head and Professor, Lulu Lancaster     | 2,400.00 |
| Professor, Thomas F. Vance             | 2,400.00 |
| Assistant Professor, Lydia V. Swanson  | 2,400.00 |
| Assistant Professor, Alma H. Jones     | 2,400.00 |
| Instructor, Mary Mumford               | 700.00   |
| Instructor, Marian E. Lowenberg        | 1,400.00 |
| Instructor, Lorraine A. Sandstrom      | 1,400.00 |
| Fellow, Betty Barker                   | 200.00   |
| Food and Nutrition:                    |          |
| Head and Professor, P. Mable Nelson    | 2,400.00 |
| Associate Professor, Laura McLaughlin  | 2,400.00 |
| Associate Professor, Belle Lowe        | 2,400.00 |
| Associate Professor, Florence L. King  | 2,400.00 |
| Assistant Professor, Louise L. Engle   | 2,400.00 |
| Assistant Professor, Ida M. Schilling  | 2,400.00 |
| Instructor, Lola J. Bennett            | 2,400.00 |
| Instructor, Luma J. Miller             | 2,400.00 |
| Instructor, Elma F. Miller             | 2,400.00 |
| Instructor, Marian E. Lowenberg        | 1,400.00 |
| Instructor, Mrs. Louise J. Peet        | 200.00   |
| Fellow, Clara M. Snyder                | 200.00   |
| Fellow, Frances R. Gillum              | 200.00   |
| Fellow, Grace Harvey                   | 200.00   |
| Assistant, Madge Harding               | 200.00   |
| Janitress, Mrs. E. A. Brand            | 200.00   |
| Janitress, Mrs. Gertrude Mettler       | 200.00   |
| Janitress, Mrs. Harry Thurber          | 200.00   |
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| Associate Professor, Herbert Sayre     | 2,400.00 |
| Associate Professor, Vivian Brashear   | 2,400.00 |
| Instructor, Mildred L. Bacon           | 2,400.00 |
| Instructor, Lenore E. Sater            | 200.00   |
| Home Management:                       |          |
| Head and Professor, Helen A. Bishop    | 2,300.00 |
| Professor, Elizabeth Hoyt              | 1,400.00 |
| Graduate Assistant, Hattie C. Lundgren | 800.00   |
| Graduate Assistant, Catherine Routon   | 800.00   |
| Graduate Assistant, Thelma Ross        | 800.00   |
| Graduate Assistant, Frances A. Kelley  | 800.00   |
| Janitress, Mrs. Tom Fultz              | 200.00   |
| Institutional Administration:          |          |
| Head and Professor, Ruth M. Lushy      | 2,300.00 |
| Assistant Professor, Geo. A. Miner     | 2,300.00 |
| Fellow, Kathleen M. Hamm               | 200.00   |
| Fellow, Ruby V. Simpson                | 200.00   |
| Fellow, Elise M. Boatman               | 200.00   |
| Janitress, Zadia Duval                 | 200.00   |
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| Head and Professor, Winifred Tilden    | 2,400.00 |
| Assistant Professor, Mildred Shoen     | 2,400.00 |
| Assistant Professor, Myrtle Hinderman  | 2,400.00 |
| Instructor, Madge E. Hill              | 1,400.00 |
| Instructor, Elizabeth H. Mayberry      | 1,400.00 |
| Instructor, Ernestine Buehler          | 1,400.00 |
| Instructor, Marion C. Brock            | 1,400.00 |
| Textiles and Clothing:                 |          |
| Head and Professor, Frances A. Sims    | 2,400.00 |
| Professor, Iva L. Brandt               | 2,400.00 |
| Professor, Katherine Cranor            | 2,400.00 |
| Associate Professor, Olive Bellis      | 2,400.00 |
| Associate Professor, Mable Stephens    | 2,400.00 |
| Instructor, Dorothy Gatten             | 1,400.00 |

Instructor, L. L. B. Mitchell  
Instructor, Mrs. Lulu M. Brandt  
Instructor, Mary Gabrielson  
Fellow, Thelma Pearson  
Vocational Education in Home Economics  
Associate Professor, Regina Pliant  
Associate Professor, Marcella Turner  
Assistant Professor, Herbert Chadderd  
Assistant Professor, Pauline H. Drellinger  
Instructor, Elsie Wilson  
Instructor, Dorothy P. Fitzsimmons  
Instructor, Hazel Mock  
Instructor, Mary Farris  
Instructor, Alice M. Dahlen  
Fellow, Hazel L. Hodge  
Fellow, Elaine Nielsen  
Home Economics Administration:  
Dean, Genevieve Fisher  
Secretary, Maude M. Shaw  
Assistant, Elva Crockett Sather  
Stenographer, Ethel Ness  
Stenographer, Stella Ness  
Stenographer, Grace E. Wilke  
Stenographer, Winifred Raymond

## INDUSTRIAL SCIENCE DIVISION

**Bacteriology:**

Head and Professor, R. E. Buchanan  
Professor, Max Levine  
Associate Professor, C. Werkan  
Instructor, Charles S. McClenky  
Instructor, Margaret E. McFall  
Assistant, Russell Price  
Fellow, Joseph Stritar  
Fellow, David Q. Anderson  
Fellow, Glenn G. Slocum  
Fellow, Wm. E. Burns  
Technician, A. G. Rayness  
Stenographer, L. E. Rayness

## Botany:

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| Professor, A. L. Bakke .....                  |   |
| Professor, J. N. Martin .....                 |   |
| Associate Professor, W. E. Loomis .....       |   |
| Associate Professor, J. C. Gilman .....       |   |
| Assistant Professor, S. M. Dietz .....        |   |
| Assistant Professor, John C. Looman .....     |   |
| Assistant Professor, A. H. Hayden .....       |   |
| Instructor, John E. Sassi .....               |   |
| Fellow, John R. Watt .....                    |   |
| Fellow, Harold F. Kiese .....                 |   |
| Fellow, Russell H. Blaney .....               |   |
| Curator, R. I. Cratty .....                   |   |
| Storekeeper, R. C. Brockman .....             |   |
| Greenhouse Assistant, Bryan O. Dale .....     |   |
| Stenographer, Martha Cook .....               |   |
| Stenographer, Dorothy M. Johnson .....        |   |

## Chemistry

|  |    |
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| Head and Professor, W. F. Coover.....        | 1  |
| Professor, Henry Gilman.....                 | 2  |
| Professor, J. A. Wilkinson.....              | 3  |
| Professor, F. F. Brown.....                  | 4  |
| Professor, E. I. Fulmer.....                 | 5  |
| Professor, Ralph M. Hixon.....               | 6  |
| Professor, V. E. Nelson.....                 | 7  |
| Associate Professor, Norman A. Clark.....    | 8  |
| Associate Professor, H. B. Eder.....         | 9  |
| Associate Professor, John H. Buchanan.....   | 10 |
| Associate Professor, Nellie Naylor.....      | 11 |
| Assistant Professor, W. H. Jennings, Jr..... | 12 |
| Assistant Professor, E. E. Hildreth.....     | 13 |
| Assistant Professor, R. W. Borgeson.....     | 14 |
| Instructor, Frank E. Ware.....               | 15 |
| Instructor, L. B. Johns.....                 | 16 |
| Instructor, Amy LeVene.....                  | 17 |
| Instructor, Lewisman.....                    | 18 |
| Instructor, W. B. King.....                  | 19 |
| Instructor, H. O. Smith.....                 | 20 |
| Instructor, L. L. Heck.....                  | 21 |
| Instructor, Henderson.....                   | 22 |
| Instructor, C. D. Foulke.....                | 23 |

|   |             |
|---|-------------|
| Instructor, Harry Wilhelm                 | 1,700.00    |
| Instructor, Louis Lykken                  | 1,700.00    |
| Instructor, J. H. McElumphy               | 1,700.00    |
| Instructor, S. A. Harris                  | 1,400.00    |
| Graduate Assistant, E. J. Rolter          | 800.00      |
| Graduate Assistant, Matile Crelighton     | 800.00      |
| Graduate Assistant, Elton Lewis           | 700.00      |
| Graduate Assistant, M. W. Young           | 700.00      |
| Graduate Assistant, R. R. Coons           | 600.00      |
| Graduate Assistant, Herman Schopmeyer     | 600.00      |
| Graduate Assistant, A. L. Williams        | 600.00      |
| Graduate Assistant, Ruth Fanger           | 600.00      |
| Graduate Assistant, Helma Hutton          | 600.00      |
| Graduate Assistant, Mrs. Frances W. Cook  | 600.00      |
| Graduate Assistant, H. E. Taylor          | 600.00      |
| Graduate Assistant, E. B. Towne           | 600.00      |
| Graduate Assistant, H. L. Foster          | 600.00      |
| Graduate Assistant, Jack Eichinger        | 600.00      |
| Instructor, J. A. Bryman                  | 1,450.00    |
| Graduate Assistant, Anne White            | 750.00      |
| Graduate Assistant, Perry Foster          | 750.00      |
| Graduate Assistant, Joshua Greer          | 750.00      |
| Graduate Assistant, Claude Fly            | 750.00      |
| Graduate Assistant, C. W. Mehlretreter    | 750.00      |
| Graduate Assistant, Vera Belle Young      | 750.00      |
| Graduate Assistant, Otis D. Cole          | 750.00      |
| Graduate Assistant, Leland Underkofer     | 750.00      |
| Graduate Assistant, J. E. Hanger          | 750.00      |
| Graduate Assistant, C. R. Lingner         | 700.00      |
| Instructor, Wendell Cook                  | 1,400.00    |
| Graduate Assistant, Nina St. John         | 700.00      |
| Graduate Assistant, W. A. Penick          | 700.00      |
| Graduate Assistant, William Bywater       | 700.00      |
| Graduate Assistant, Howard Benninghoff    | 700.00      |
| Graduate Assistant, Ralph E. Menzel       | 700.00      |
| Graduate Assistant, W. C. Stetson         | 700.00      |
| Graduate Assistant, Nelson E. Sanborn     | 700.00      |
| Graduate Assistant, Eunice Chamberlain    | 700.00      |
| Graduate Assistant, Jerome Chamberlain    | 700.00      |
| Graduate Assistant, Paul R. VanCoe        | 700.00      |
| Graduate Assistant, George H. McIntosh    | 700.00      |
| Fellow, Pharis Miller                     | 540.00      |
| Fellow, Lorraine J. Prater                | 540.00      |
| Fellow, Edward L. Carr                    | 540.00      |
| Scholar, P. D. Wilkinson                  | 270.00      |
| Scholar, Arthur Hellwig                   | 2,250.00    |
| Stenographer, Mary A. McMasters           | 1,020.00    |
| Stenographer, Mrs. A. P. Hewlett          | 960.00      |
| Stenographer, Sheila Andrews              | 960.00      |
| Stenographer, Mrs. Alice P. Kemp          | 960.00      |
| Technician, James P. Feaster              | 900.00      |
| Technician, H. L. Kell                    | 2,000.00    |
| Dispenser, Art Cox                        | 1,600.00    |
| Dispenser, I. H. Dixon                    | 1,440.00    |
| Dispenser, Roy Dixon                      | 1,440.00    |
| Dispenser, Mrs. Ethel Ring                | 1,320.00    |
| Dispenser, Harry Correll                  | 1,320.00    |
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| Professor, G. M. Fuller                   | 4,000.00    |
| Professor, A. G. Black                    | 2,500.00    |
| Professor, G. H. Von Tungen               | 1,700.00    |
| Professor, Elsie Holt                     | 1,500.00    |
| Professor, Paul L. Miller                 | 1,500.00    |
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| Associate Professor, W. L. Harter         | 1,000.00    |
| Associate Professor, J. H. Huggins, Jr.   | 1,000.00    |
| Associate Professor, Grace S. M. Zorbaugh | 1,000.00    |
| Assistant Professor, G. S. Shepherd       | 2,300.00    |
| Assistant Professor, Wm. H. Burgess       | 2,300.00    |
| Assistant Professor, Mary C. Cobb         | 2,300.00    |
| Instructor, Wm. H. Schramper              | 2,700.00    |
| Instructor, T. W. Manning                 | 800.00      |
| Instructor, Mrs. Ethel G. Stewart         | 1,500.00    |
| Instructor, Ralph E. Stewart              | 1,500.00    |
| Graduate Assistant, Ray Houston           | 800.00      |
| Graduate Assistant, Frank T. Hubbard      | 800.00      |
| Stenographer, Mrs. T. L. Hubbard          | 800.00      |

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| Associate Professor, Earl D. Ross.....     | 1,200.00 |
| Assistant Professor, V. A. Moody.....      | 1,200.00 |
| Assistant Professor, Herbert C. Cook.....  | 1,200.00 |
| Instructor, Tom L. Cook.....               | 1,200.00 |
| Instructor, Mrs. Alice C. Straight.....    | 1,200.00 |

## English:

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| Professor, A. B. Noble.....                               | 1,200.00 |
| Professor, W. C. Raymond.....                             | 1,200.00 |
| Professor, J. M. Thurber.....                             | 1,200.00 |
| Associate Professor, Dora G. Tompkins.....                | 1,200.00 |
| Associate Professor, Esther Cooper.....                   | 1,200.00 |
| Assistant Professor, J. H. Atkinson.....                  | 1,200.00 |
| Assistant Professor, P. J. H. Lange.....                  | 1,200.00 |
| Assistant Professor, C. M. Mitchell.....                  | 1,200.00 |
| Instructor, T. E. Moore.....                              | 1,200.00 |
| Instructor, Fred A. Dudley.....                           | 1,200.00 |
| Instructor, Elizabeth Fuller.....                         | 1,200.00 |
| Instructor, Jessie MacArthur.....                         | 1,200.00 |
| Instructor, E. L. Walker.....                             | 1,200.00 |
| Instructor, C. W. Sundermeyer.....                        | 1,200.00 |
| Instructor, Mabel A. Fleming.....                         | 1,200.00 |
| Instructor, James C. Wilson.....                          | 1,200.00 |
| Instructor, Ruth B. Safford.....                          | 1,200.00 |
| Instructor, Maude McCormick.....                          | 1,200.00 |
| Instructor, Mrs. J. P. Kirkman.....                       | 1,200.00 |
| Instructor, Ruth Goodrich.....                            | 1,200.00 |
| Instructor, Dorcas Therp.....                             | 1,200.00 |
| Graduate Assistant, Nellie K. Hall.....                   | 1,200.00 |
| Graduate Assistant, Mrs. L. W. Merchant.....              | 1,200.00 |
| Graduate Assistant, Mrs. E. M. Anderson.....              | 1,200.00 |
| Graduate Assistant, Jessie Welch.....                     | 1,200.00 |

## Geology:

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| Assistant Professor, S. Gwynne.....     | 1,200.00 |
| Assistant Professor, John E. Smith..... | 1,200.00 |
| Graduate Assistant, Burr Webber.....    | 1,200.00 |
| Stenographer, Lena McCulley.....        | 1,200.00 |

## Hygiene:

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|---|----------|
| Head and Professor, Dr. J. P. Edwards.....      | 1,200.00 |
| Assistant Professor, Dr. F. L. Hall.....        | 1,200.00 |
| Assistant Professor, Dr. Mary E. Roe.....       | 1,200.00 |
| Assistant Professor, Dr. Harry L. Johnston..... | 1,200.00 |
| Assistant Professor, Dr. V. A. Ruth.....        | 1,200.00 |
| Instructor, Farm A. Goulding.....               | 1,200.00 |
| Secretary, Helen Berg.....                      | 1,200.00 |

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|   |          |
|---|----------|
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| Professor, Maria M. Roberts.....            | 1,200.00 |
| Associate Professor, G. E. Spencer.....     | 1,200.00 |
| Associate Professor, E. S. Allen.....       | 1,200.00 |
| Associate Professor, E. A. Pattengill.....  | 1,200.00 |
| Associate Professor, J. V. McKelvey.....    | 1,200.00 |
| Associate Professor, J. S. Turner.....      | 1,200.00 |
| Associate Professor, Cornelius Gouwens..... | 1,200.00 |
| Associate Professor, Julia Colpitts.....    | 1,200.00 |
| Associate Professor, Gertrude Herr.....     | 1,200.00 |
| Associate Professor, D. L. Holl.....        | 1,200.00 |
| Assistant Professor, Marian Daniells.....   | 1,200.00 |
| Assistant Professor, Annie Fleming.....     | 1,200.00 |
| Instructor, Fred A. Brandner.....           | 1,200.00 |
| Instructor, Helen Smith.....                | 1,200.00 |
| Instructor, John J. L. Hinrichsen.....      | 1,200.00 |
| Instructor, J. Fred Robertson.....          | 1,200.00 |
| Instructor, A. E. Brand.....                | 1,200.00 |
| Instructor, Florence Catlin.....            | 1,200.00 |
| Instructor, E. W. Anderson.....             | 1,200.00 |
| Graduate Assistant, Orlando C. Kreider..... | 1,200.00 |
| Graduate Assistant, Daniel B. Ruffin.....   | 1,200.00 |
| Graduate Assistant, Archie Higdon.....      | 1,200.00 |

## Military:

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| Head and Professor, Major Philip W. Becker.....  | 1,200.00 |
| Associate Professor, Capt. Dale M. Hoagland..... | 1,200.00 |
| Associate Professor, Lt. L. G. Yoder.....        | 1,200.00 |
| Associate Professor, Capt. Oness H. Dixon.....   | 1,200.00 |
| Assistant Professor, Lt. Chas. A. Pyke.....      | 1,200.00 |
| Assistant Professor, Lt. Herbert M. Jones.....   | 1,200.00 |
| Assistant Professor, Capt. Rumsey Campbell.....  | 1,200.00 |

|   |          |
|---|----------|
| Assistant Professor, Lt. A. M. Andrews.....     | 1,200.00 |
| Assistant Professor, Lt. Thomas McGreguer.....  | 1,200.00 |
| Assistant Professor, Lt. Thomas O. Foreman..... | 1,200.00 |
| Instructor, Sergt. H. H. Lutz.....              | 1,200.00 |
| Instructor, Sergt. James H. Thornton.....       | 1,200.00 |
| Instructor, Sergt. C. A. Robins.....            | 1,200.00 |
| Instructor, Sergt. Henry Scanlon.....           | 1,200.00 |
| Instructor, Sergt. Fred Grisham.....            | 1,200.00 |
| Chief Clerk, Vincent Ulanowicz.....             | 1,200.00 |
| Property Clerk, Sergt. A. S. McClay.....        | 1,200.00 |
| Armorer, Harry J. Sabel.....                    | 1,200.00 |
| Stenographer, Mabel Hobbs.....                  | 1,200.00 |

## Modern Languages:

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| Associate Professor, Mrs. D. A. Arville..... | 1,200.00 |
| Associate Professor, Laura Towne.....        | 1,200.00 |
| Associate Professor, Ingeborg Lommen.....    | 1,200.00 |
| Instructor, K. F. Marlow.....                | 1,200.00 |

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|--|----------|
| Head and Professor, Tolbert Mac Rae..... | 1,200.00 |
| Associate Professor, O. H. Hawley.....   | 1,200.00 |
| Instructor, Rosalind Cook.....           | 1,200.00 |
| Instructor, M. M. Frederick.....         | 1,200.00 |
| Stenographer, Mrs. Donald Bliss.....     | 1,200.00 |

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| Head and Professor, T. N. Metcalf.....       | 1,200.00 |
| Assistant Professor, Noel Workman.....       | 1,200.00 |
| Assistant Professor, Hugo Otapolik.....      | 1,200.00 |
| Assistant Professor, R. J. Simpson.....      | 1,200.00 |
| Assistant Professor, H. H. Hensel.....       | 1,200.00 |
| Assistant Professor, Dr. H. L. Johnston..... | 1,200.00 |
| Assistant Professor, C. B. Dauhett.....      | 1,200.00 |
| Assistant Professor, H. H. Schmidt.....      | 1,200.00 |
| Instructor, George Nelson.....               | 1,200.00 |
| Instructor, C. F. Honaker.....               | 1,200.00 |
| Secretary, Merl J. Ross.....                 | 1,200.00 |
| Clerk, Sarah Allen.....                      | 1,200.00 |
| Groundkeeper, J. B. McCulley.....            | 1,200.00 |

## Physics:

|   |          |
|---|----------|
| Head and Professor, L. B. Spinney.....    | 1,200.00 |
| Professor, J. W. Woodrow.....             | 1,200.00 |
| Associate Professor, G. E. Thompson.....  | 1,200.00 |
| Associate Professor, William Kumerth..... | 1,200.00 |
| Associate Professor, H. J. Plunge.....    | 1,200.00 |
| Associate Professor, Harold Stillw.....   | 1,200.00 |
| Assistant Professor, A. A. Benedict.....  | 1,200.00 |
| Assistant Professor, L. H. Butler.....    | 1,200.00 |
| Assistant Professor, W. H. W. Butler..... | 1,200.00 |
| Instructor, Earl McCracken.....           | 1,200.00 |
| Instructor, L. V. Crum.....               | 1,200.00 |
| Instructor, A. A. Arnold.....             | 1,200.00 |
| Instructor, D. L. Miller.....             | 1,200.00 |
| Instructor, Fred W. Tracy.....            | 1,200.00 |
| Graduate Assistant, H. M. Phillips.....   | 1,200.00 |
| Graduate Assistant, J. H. Phillips.....   | 1,200.00 |
| Mechanician, Floyd P. Tennant.....        | 1,200.00 |
| Mechanician, J. T. Baughman.....          | 1,200.00 |
| Stenographer, Mrs. M. W. Taylor.....      | 1,200.00 |

## Zoology:

|  |          |
|--|----------|
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| Professor, T. F. Vance.....                        | 1,200.00 |
| Associate Professor, Dr. B. L. Loomis.....         | 1,200.00 |
| Assistant Professor, John G. Jenkins.....          | 1,200.00 |
| Assistant Professor, Martin F. Fritz.....          | 1,200.00 |
| Assistant, Cutler Swanson.....                     | 1,200.00 |
| Head and Professor, Frederic V. Shattuck.....      | 1,200.00 |
| Associate Professor, John Barnes.....              | 1,200.00 |
| Assistant Professor, Mrs. Helen E. Schilleter..... | 1,200.00 |
| Instructor, Florence O. McCumb.....                | 1,200.00 |
| Instructor, Karl R. Wallace.....                   | 1,200.00 |
| Instructor, Ruth Shaw Gilman.....                  | 1,200.00 |

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|   |          |
|---|----------|
| Head and Professor, Nelson P. Horn..... | 1,200.00 |
| Professor, O. H. Cesana.....            | 1,200.00 |

## Zoology and Entomology:

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| Professor, J. E. Guthrie.....              | 1,200.00 |
| Professor, F. R. Paddock.....              | 1,200.00 |
| Associate Professor, O. H. Richardson..... | 1,200.00 |



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|--|----------|
| Associate Professor, E. R. Becker      | 4,200.00 |
| Associate Professor, H. H. Knight      | 2,700.00 |
| Associate Professor, W. H. Wellhouse   | 2,700.00 |
| Associate Professor, Erna A. Smith     | 2,700.00 |
| Assistant Professor, H. M. Harris      | 2,000.00 |
| Instructor, George Hendrickson         | 2,000.00 |
| Instructor, Wm. F. Frye                | 2,100.00 |
| Graduate Assistant, Tom Brindley       | 2,100.00 |
| Graduate Assistant, Russell S. Lehman  | 800.00   |
| Graduate Assistant, Harlow W. Mills    | 750.00   |
| Graduate Assistant, Thressa A. Hickman | 750.00   |
| Graduate Assistant, Morrow Sweeney     | 750.00   |
| Graduate Assistant, Edward R. McGowan  | 750.00   |
| Fellow, E. W. Dunham                   | 750.00   |
| Fellow, Leslie H. Shropshire           | 540.00   |
| Fellow, Helen A. Mowry                 | 540.00   |
| Stenographer, Io Morrow                | 540.00   |
| Stenographer, Irene Willis             | 500.00   |
| Industrial Science Administration:     | 1,800.00 |
| Dean and Professor, S. W. Beyer        |          |
| Secretary, Lena B. McCulley            | 1,100.00 |
| Stenographer, Frances Hieby            | 1,100.00 |
| Stenographer, Grace McLaughlin         | 1,100.00 |
| Stenographer, Hazel Beck               | 800.00   |

## VETERINARY DIVISION

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|---------------------------------------|----------|
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| Technician, Lola Calhoun              | 1,200.00 |
| Instructor, S. C. Wilford             | 2,100.00 |
| Assistant Professor, T. S. Leith      | 2,400.00 |
| Veterinary Clinics:                   |          |
| House Surgeon, L. E. Stock            | 1,800.00 |
| Pharmacist, L. E. Murray              | 2,000.00 |
| Groom, G. W. Swank                    | 1,500.00 |
| Herdman, Alexander Begg               | 1,500.00 |
| Veterinary Medicine:                  |          |
| Head and Professor, C. H. Stange      | 4,000.00 |
| Professor, C. H. Covault              | 1,000.00 |
| Assistant Professor, P. E. Walsh      | 1,000.00 |
| Veterinary Pathology:                 |          |
| Head and Professor, E. A. Benbrook    | 4,000.00 |
| Assistant Professor, I. A. Merchant   | 2,500.00 |
| Instructor, Chester D. Lee            | 2,000.00 |
| Assistant, Margaret Sloan             | 1,500.00 |
| Veterinary Physiology:                |          |
| Head and Professor, H. D. Bergman     | 3,000.00 |
| Associate Professor, E. A. Hewitt     | 2,000.00 |
| Fellow, Wm. T. Oglesby                | 540.00   |
| Veterinary Surgery:                   |          |
| Associate Professor, W. A. Altlin     | 2,400.00 |
| Assistant Professor, George R. Fowler | 2,000.00 |
| Veterinary Administration:            |          |
| Dean and Director, C. H. Stange       | 4,000.00 |
| Secretary, Florence Wood              | 1,400.00 |
| Stenographer, Mary Petty              | 600.00   |
| Stenographer, Irene Cox               | 1,000.00 |
| Veterinary Investigations:            |          |
| Director, C. H. Stange                | 4,000.00 |
| Professor, Charles Murray             | 2,000.00 |
| Assistant Professor, S. H. McNutt     | 2,000.00 |
| Assistant Professor, H. R. Blester    | 2,000.00 |
| Assistant Professor, H. H. Dukes      | 2,000.00 |
| Assistant, L. H. Schwartz             | 2,000.00 |
| Assistant, Paul Purwin                | 2,000.00 |
| Fellow, I. D. Wilson                  | 750.00   |
| Carelabel, Joseph Hahn                | 1,200.00 |
| Farm Superintendent, John Ingels      | 1,200.00 |
| Stenographer, Mary Petty              | 600.00   |
| Technician, Charles G. Deal           | 1,200.00 |

## JUNIOR COLLEGE COUNSELORS

|                                    |          |
|------------------------------------|----------|
| Agriculture:                       |          |
| Professor, W. F. La Grange         | 1,000.00 |
| Professor, R. M. Vignola           | 1,000.00 |
| Professor, J. C. Cunningham        | 1,000.00 |
| Engineering:                       |          |
| Associate Professor, E. R. McKee   | 1,000.00 |
| Associate Professor, Q. C. Ayres   | 1,000.00 |
| Assistant Professor, N. B. Good    | 1,000.00 |
| Assistant Professor, L. O. Stewart | 1,000.00 |
| Assistant Professor, O. A. Olson   | 1,000.00 |

|                                     |          |
|-------------------------------------|----------|
| Home Economics:                     |          |
| Associate Professor, Marie Stephens | 500.00   |
| Assistant Professor, Mable Russell  | 300.00   |
| Assistant Professor, Ida Shilling   | 300.00   |
| Instructor, Edna Rhoads             | 300.00   |
| Industrial Science:                 |          |
| Associate Professor, Gertrude Herr  | 1,000.00 |
| Instructor, O. E. Lowman            | 1,000.00 |
| Veterinary Medicine:                |          |
| Professor, C. H. Covault            | 1,000.00 |

## LIBRARY OPERATION

|  |          |
|--|----------|
| Professor and Librarian, Charles H. Brown                    | 2,700.00 |
| Associate Professor and Assistant Librarian, Ralph M. Dunbar | 2,600.00 |
| Assistant Professor and Reference Librarian, Karl Brown      | 2,000.00 |
| Library Assistant, Elmer F. Warner                           | 2,000.00 |
| Library Assistant, Ross Lowry                                | 2,000.00 |
| Library Assistant, Grace Oberheim                            | 2,000.00 |
| Library Assistant, Winifred A. Johnson                       | 1,800.00 |
| Library Assistant, Josephine M. Dudley                       | 1,800.00 |
| Library Assistant, Erna R. McIntosh                          | 1,800.00 |
| Library Assistant, Elizabeth Strobelson                      | 1,800.00 |
| Library Assistant, Frieda A. Hunsick                         | 1,800.00 |
| Library Assistant, Evelyn P. White                           | 1,500.00 |
| Library Assistant, Anna F. Davis                             | 1,200.00 |
| Library Assistant, Verna Peterson                            | 1,200.00 |
| Library Assistant, Margaret Brown                            | 1,200.00 |
| Library Assistant, Blanche R. Johns                          | 1,200.00 |
| Library Assistant, Charlotte Thornton                        | 1,200.00 |
| Library Assistant, Dorothy Fleming                           | 1,200.00 |
| Library Assistant, Mrs. Grace H. Butler                      | 1,200.00 |
| Library Assistant, Frances Chollett                          | 1,000.00 |
| Clerk, Mary Rhea   | 700.00   |
| Mrs. Edna T. Buss  | 1,000.00 |
| Clerk, Julia C. Baker  | 500.00   |
| Clerk, Beatrice Orning                                       | 500.00   |
| Clerk, Mrs. Leola M. Hart                                    | 450.00   |

## COLLEGE HOSPITAL

|   |          |
|---|----------|
| Head and Professor, Dr. F. Edwards      | 2,800.00 |
| Physician, Dr. V. A. Ruth               | 2,800.00 |
| Physician, Dr. Mary E. Roe              | 1,200.00 |
| Physician, Dr. F. L. Hall               | 1,200.00 |
| Dental Hygienist, Fannie C. Hoffman     | 2,000.00 |
| Supervisor of Nurses, Helen C. McDowell | 1,700.00 |
| Pharmacist, M. Virginia Light           | 1,200.00 |
| Technician, Esther Surges               | 1,200.00 |
| Dietician, Dorothy I. Anderson          | 1,200.00 |
| Dispensary Nurse, Catherine McDermott   | 1,200.00 |
| Dispensary Nurse, Nellie Elder          | 1,200.00 |
| Nurse, Marie Ford                       | 1,200.00 |
| Nurse, Ida Hartwig                      | 900.00   |
| Nurse, Ines Hartwig                     | 900.00   |
| Nurse, Lois Mottus                      | 900.00   |
| Cook, Mrs. Alice Prasad                 | 800.00   |
| Secretary, Helen Berg                   | 420.00   |
| Stenographer, Gertrude Meshia           | 1,000.00 |

## ADMINISTRATION

|   |           |
|---|-----------|
| President's Office:                     |           |
| President, Raymond M. Hughes            | 15,000.00 |
| Secretary, Angeline Feros               | 1,200.00  |
| Business Manager's Office:              |           |
| Business Manager, Herman Knapp          | 5,500.00  |
| Statisticians, C. B. Murray             | 2,000.00  |
| Office Manager, V. L. Hein              | 200.00    |
| Secretary, Alice McLaughlin             | 1,500.00  |
| Treasurer's Office:                     |           |
| Assistant to Treasurer, Esther R. Bowen | 2,200.00  |
| Cashier, Mrs. C. A. Herford             | 1,400.00  |
| Clerk, Mrs. Ida Moore                   | 1,200.00  |
| Stenographer, Margaret Larson           | 1,200.00  |
| Secretary and Auditor's Office:         |           |
| Secretary and Auditor, Edward M. Miller | 2,200.00  |
| Assistant to Secretary, J. P. Hall      | 1,400.00  |
| Bookkeeper, E. E. Ellis                 | 1,200.00  |
| Clerk, Leona Guest                      | 1,200.00  |
| Purchasing Agent's Office:              |           |
| Purchasing Agent, O. P. Bowditch        | 2,100.00  |
| Inventory Clerk, A. A. Smith            | 2,100.00  |
| Clerk, Hattie L. Adams                  | 1,400.00  |
| Clerk, Mable Orning                     | 1,400.00  |
| Clerk, Mrs. D. C. Sprague               | 1,200.00  |

## Registrar's Office:

|                                       |          |
|---------------------------------------|----------|
| Registrar, J. H. Sage                 | 4,320.00 |
| Assistant Registrar, Esther L. Rawson | 2,160.00 |
| Catalog Editor, Grace Campbell        | 2,160.00 |
| Assistant Examiner, Ada Greenbaugh    | 2,160.00 |
| Assistant Examiner, Jessie M. Kelley  | 2,160.00 |
| Secretary, Doris Willis               | 1,800.00 |
| Stenographer, Ruth Bartelma           | 1,800.00 |
| Stenographer, Leville McKendrick      | 1,800.00 |
| Information Clerk, Gladys Ewal        | 450.00   |
| Record Clerk, Mrs. W. L. Hopkins      | 1,800.00 |
| Record Clerk, Frances L. Fish         | 1,800.00 |

## Dean of Women's Office:

|                                 |          |
|---------------------------------|----------|
| Acting Dean, Mrs. Madge McGlade | 2,400.00 |
| Secretary, Ila Atkinson         | 1,800.00 |
| Stenographer, Cleo Funk         | 1,800.00 |
| Assistant, Mrs. J. A. Merchant  | 1,800.00 |

## Personnel Director's Office:

|                                  |          |
|----------------------------------|----------|
| Personnel Director, John M. Shaw | 4,320.00 |
| Stenographer, Magdalen Nockels   | 900.00   |

## Dean of Junior College:

|                                      |          |
|--------------------------------------|----------|
| Dean and Professor, Maria M. Roberts | 2,400.00 |
| Assistant to Dean, Myra Whitted      | 1,800.00 |
| Assistant, Mrs. Fern Kunkle          | 1,800.00 |
| Secretary, Athalee Arduer            | 1,800.00 |

## Dean of Summer Quarter:

|                                   |          |
|-----------------------------------|----------|
| Dean and Chairman, John H. Foster | 2,400.00 |
| Stenographer, Mr. H. J. Harwood   | 1,800.00 |

## Dean of Graduate College:

|                                   |          |
|-----------------------------------|----------|
| Dean of Directors, R. E. Buchanan | 2,400.00 |
| Secretary, Ruth Conars            | 1,800.00 |

## Miscellaneous Salaries:

|   |          |
|---|----------|
| Director of Short Courses, R. M. Vilquain     | 1,800.00 |
| College Chaplain, Dr. O. H. Cesena            | 1,800.00 |
| Statistical Service, G. W. Snodgrass          | 900.00   |
| Visiting Delegation, Grant Chapin             | 1,800.00 |
| Associate Bulletin Editor, Fred Ferguson      | 1,800.00 |
| News Service, L. R. Combs                     | 1,250.00 |
| Stenographer, Marjorie Nordstrom              | 900.00   |
| Radio Station Engineer, Philip Kunkle         | 1,750.00 |
| Auditor Student Organizations, Esther Treptow | 900.00   |
| Advisor of Foreign Students, Louis DeVries    | 900.00   |
| Student Information, Ray C. Cunningham        | 1,200.00 |

## Alumni Service:

|                                     |          |
|-------------------------------------|----------|
| Secretary, H. E. Pride              | 1,800.00 |
| Chief Clerk, Elizabeth Tierman      | 900.00   |
| Stenographer, Mildred Wheeler       | 180.00   |
| Student Service, Memorial Union     |          |
| Secretary and Director, H. E. Pride | 2,400.00 |
| Assistant Secretary, Wallace Barron | 2,100.00 |
| Chief Clerk, Elizabeth Tierman      | 1,800.00 |
| Accountant, W. L. Gardner           | 2,400.00 |
| Clerk, Helen Kennedy                | 1,800.00 |
| Stenographer, Marjorie Nordstrom    | 1,800.00 |
| Stenographer, Mildred Wheeler       | 450.00   |
| Social Secretary, Mrs. M. L. King   | 600.00   |
| Janitor, R. E. Briley               | 1,800.00 |
| Janitor, Leon Ragsdale              | 510.00   |

## PHYSICAL PLANT OPERATION

|   |          |
|---|----------|
| Administration:                         |          |
| Superintendent, Thomas Bloss            | 4,320.00 |
| Assistant Superintendent, Fred Stocker  | 2,720.00 |
| Assistant Superintendent, M. W. Shupe   | 2,400.00 |
| Campus Engineer, Perry LaRue            | 2,400.00 |
| Policeman, A. K. McRidge                | 1,200.00 |
| Landscape Architect, P. H. Ebbrood, Jr. | 500.00   |
| Architect, A. H. Kimball                | 1,800.00 |
| Clerk, Clark L. W. Van Patten           | 2,400.00 |
| Clerk, Gertrude Monroe                  | 1,800.00 |
| Clerk, Marian A. Smith                  | 900.00   |

## Building Operations (Janitor Service):

|  |          |
|--|----------|
| Building Operations (Janitor Service)            | 1,800.00 |
| Agricultural Hall, G. L. Clement                 | 1,800.00 |
| Agricultural Hall, John Madson                   | 1,800.00 |
| Botany Building, E. Erland                       | 1,800.00 |
| Botany Building, I. B. Thomas                    | 510.00   |
| Agricultural Engineering Laboratory, W. Maitland | 2,400.00 |
| A. R. Mead Laboratory, J. T. Jensen              | 750.00   |
| Alumni Hall, Emil Skortman                       | 900.00   |
| Armory, J. S. Donahoe                            | 1,200.00 |
| Central Building, Arthur Severell                | 1,200.00 |
| Central Building, Fred Porter                    | 1,200.00 |

|  |          |
|--|----------|
| Central Building, N. Jacobson                  | 1,140.00 |
| Chemistry Building, W. Guise                   | 1,800.00 |
| Chemistry Building, John Skakka                | 1,800.00 |
| Chemistry Building, Wm. Clark                  | 1,800.00 |
| Chemical Engineering Laboratory, J. C. Sweeney | 1,800.00 |
| Dairy Industry, Louis Roe                      | 1,440.00 |
| Dairy Industry, A. P. Kline                    | 1,440.00 |
| Agricultural Hall Annex, M. J. Jorgensen       | 1,800.00 |
| Engineering Hall, Sam Erickson                 | 1,800.00 |
| Engineering Hall, John Ahlin                   | 1,800.00 |
| Engineering Annex, A. W. Widen                 | 1,800.00 |
| Gymnasium, Earl Miller                         | 1,800.00 |
| Gymnasium, J. W. Goodwin                       | 1,800.00 |
| Hons Economics, Frank R. Deal                  | 1,800.00 |
| Hons Economics, John Sheahan                   | 1,800.00 |
| Hons Economics, Gordon Sawyer                  | 720.00   |
| Hons Economics, Mrs. Gordon Sawyer             | 1,800.00 |
| Hospital, J. D. Ideu                           | 1,800.00 |
| Hospital, Julius Janney                        | 720.00   |
| Hospital, Mrs. J. W. Miller                    | 720.00   |
| Hydraulic Laboratory, W. E. Paley              | 440.00   |
| Insectary, John Swedell                        | 720.00   |
| Library, M. I. Willey                          | 720.00   |
| Library, Mrs. M. L. Willey                     | 2,200.00 |
| Library, Harry Gord                            | 1,200.00 |
| Memorial Union, W. O. Hagdale                  | 1,200.00 |
| Memorial Union, A. V. Smith                    | 1,140.00 |
| Memorial Union, Leon Ragsdale                  | 1,140.00 |
| Morrill Hall, Henry Hill                       | 1,080.00 |
| Physics Building, V. E. Grist                  | 1,080.00 |
| Physics Building, J. A. Harvey                 | 1,080.00 |
| Pied House and Pavilions, James Weavering      | 1,080.00 |
| Plant Laboratory, George Knott                 | 1,080.00 |
| Science Building, C. W. Fuller                 | 1,080.00 |
| Engineering Shop, H. Sheldahl                  | 1,080.00 |
| Auto Laboratory, C. Burns                      | 1,080.00 |
| Veterinary Building, Thomas Fuller             | 1,080.00 |
| Veterinary Building, William Sayle             | 1,080.00 |
| Paper Baler, Allen Lee                         | 1,080.00 |
| Window Washer, Sam Egemo                       | 1,080.00 |
| General, Lee Bradford                          | 1,080.00 |
| Nightwatchman, Nute Hegland                    | 1,200.00 |
| Nightwatchman, Mathias Johnson                 | 1,140.00 |
| Nightwatchman, W. C. Day                       | 1,140.00 |
| Heating Plant Operation:                       |          |
| Chief Engineer, G. A. Campbell                 | 2,500.00 |
| First Engineer, S. C. Edwards                  | 2,000.00 |
| Second Engineer, S. P. Ross                    | 1,700.00 |
| Third Engineer, Archie Ellis                   | 1,400.00 |
| Boilerman, Sam Hagen                           | 2,100.00 |
| Mechanist, R. Erickson                         | 1,800.00 |
| Fitterman, Henry Sills                         | 1,500.00 |
| Building Repairs:                              |          |
| Head Carpenter, John Hamilton                  | 2,500.00 |
| Head Plumber, A. R. Peel                       | 2,500.00 |
| Head Painter, J. P. Reid                       | 1,800.00 |
| Carpenter, F. A. Fox                           | 925.00   |
| Tenasser, Tom Fulls                            | 925.00   |
| Public Grounds:                                |          |
| Landscape Gardener, Swan Eckberg               | 1,800.00 |
| Grounds Foreman, Elmer N. Huey                 | 1,800.00 |
| General Service Departments:                   |          |
| Building Storeroom:                            |          |
| Storekeeper, C. W. Pease, Jr.                  | 1,200.00 |
| General Store:                                 |          |
| Superintendent, Charles S. Jackson             | 2,400.00 |
| Printing Department:                           |          |
| Superintendent, Henrietta Toff                 | 1,140.00 |
| College Laundry:                               |          |
| Superintendent, Mrs. A. D. Meeker              | 1,200.00 |
| Assistant, C. L. Blanchard                     | 500.00   |
| Manager, G. P. Boardish                        | 150.00   |
| Hall Directors:                                |          |
| Margaret Hall, Mrs. F. H. Conway               | 1,000.00 |
| Mary Lyon Hall, Mrs. R. S. Lyle                | 1,000.00 |
| Alice Freeman Hall, Mrs. Carita McCarrill      | 1,000.00 |
| Clara Barton Hall, Mrs. Ella P. Grisham        | 1,200.00 |
| Mary B. Welch Hall, Mrs. S. D. McFadden        | 1,200.00 |
| Mary B. Welch Hall (West), Catherine L. Phelps | 1,000.00 |
| Oak Lodge, Mrs. Thomas McDonald                | 1,000.00 |

|   |          |   |                                      |          |
|---|----------|---|--------------------------------------|----------|
| Elm Lodge, Mrs. Catherine Lewis.....            | 418.00   | (Plant Physiology)                                  | Assistant Chief, A. L. Bakke.....    | 600.00   |
| Men's Dormitory, James T. Hardwick.....         | 1,250.00 | (Plant Pathology)                                   | Chief, I. E. Nelms.....              | 2,350.00 |
| Maid:   |          |   | Assistant Chief, C. S. Reddy.....    | 2,600.00 |
| Margaret Hall, Amanda Rilewood.....             | 725.00   |   | Assistant, R. D. Burroughs.....      | 1,600.00 |
| Mary Lyon Hall, Mrs. Stella Sills.....          | 604.00   |   | Fellow, F. Buchholz.....             | 510.00   |
| Alice Freeman Hall, Anna C. Cameron.....        | 725.00   |   | Fellow, D. H. Mundkur.....           | 510.00   |
| Mary B. Welch Hall, Anna Gjerdie.....           | 725.00   |   | Fellow, Glen Davis.....              | 510.00   |
| Mary B. Welch Hall, Gertrude Lande.....         | 725.00   |   | Field Assistant, R. C. Brockman..... | 510.00   |
| Mary B. Welch Hall, Olga Walte.....             | 725.00   |   | Stenographer, Constance Ruth.....    | 560.00   |
| Mary B. Welch Hall, Mrs. C. H. Schuerman.....   | 725.00   |   | (Major Investigations)               |          |
| Mary B. Welch Hall, Mrs. Anna Moxie.....        | 260.00   |   | Chief, I. E. Nelms.....              | 210.00   |
| Oak Lodge, Mrs. Jennie Roe.....                 | 260.00   |   | Assistant Chief, A. L. Bakke.....    | 1,200.00 |
| Janitors:                                       |          |   | Assistant, J. J. Wilson.....         | 2,500.00 |
| Margaret Hall, I. B. Thomas.....                | 725.00   |   | Assistant, B. W. Layton.....         | 1,600.00 |
| Mary Lyon Hall, Wm. Sills.....                  | 725.00   |   | (Sugar Beet Investigations)          |          |
| AGRICULTURAL EXPERIMENT STATION                 |          |   |                                      |          |
| Agricultural Economics Section:                 |          |   |                                      |          |
| Chief, A. G. Black.....                         | 2,500.00 | Assistant, Eaton M. Summers.....                    | 2,000.00                             |          |
| Assistant Chief, Paul L. Miller.....            | 2,000.00 | Assistant, Edgar F. Vental.....                     | 1,500.00                             |          |
| Assistant, J. A. Hopkins, Jr.....               | 2,000.00 | (Nursery Diseases)                                  |                                      |          |
| Assistant, Millard Peck.....                    | 1,800.00 | Assistant, Donald E. Bliss.....                     | 2,000.00                             |          |
| Assistant, G. S. Shepherd.....                  | 2,500.00 | Bulletin Section:                                   |                                      |          |
| Assistant, I. C. Bentley.....                   | 1,600.00 | Bulletin Editor, Blair Converse.....                | 1,800.00                             |          |
| Assistant, W. D. Termohlen.....                 | 2,800.00 | Associate Editor, Fred E. Ferguson.....             | 1,750.00                             |          |
| Assistant, Albert Mighel.....                   | 200.00   | Assistant Editor, Franklin Ferguson.....            | 1,800.00                             |          |
| Assistant, J. H. Peters.....                    | 2,500.00 | Stenographer, Marjorie Nordstrom.....               | 260.00                               |          |
| Field Assistant, F. Romer.....                  | 700.00   | Bulletin Clerk, Lois D. Grifflin.....               | 1,000.00                             |          |
| Assistant, A. D. Oederkirk.....                 | 2,400.00 | Chemistry Section:                                  |                                      |          |
| Assistant, John P. Himmel.....                  | 2,000.00 | Acting Chief, W. G. Gaessler.....                   | 3,350.00                             |          |
| Fellow, Martin Maers.....                       | 540.00   | Assistant, J. A. Schulz.....                        | 2,000.00                             |          |
| Scholar, Carl S. Brown.....                     | 275.00   | Assistant, Leslie Koder.....                        | 2,000.00                             |          |
| Scholar, Edwin H. Krueger.....                  | 275.00   | Assistant, Fisk Gerhardt.....                       | 2,600.00                             |          |
| Scholar, Leon A. Vennes.....                    | 275.00   | Dairy Husbandry Section:                            |                                      |          |
| Scholar, Wm. D. Bornuth.....                    | 275.00   | Chief, C. C. Cannon.....                            | 2,000.00                             |          |
| Clerk, Ruth Mesha.....                          | 1,000.00 | Assistant Chief, Elmer Hanson.....                  | 410.00                               |          |
| Stenographer, Mrs. Teresa Hubbard.....          | 400.00   | Assistant Chief, C. A. Matthews.....                | 610.00                               |          |
| Stenographer, Opal B. Marsh.....                | 540.00   | Scholar, G. G. Gibson.....                          | 270.00                               |          |
| Clerk, Mrs. Eva Gore.....                       | 500.00   | Farm Foreman, John Stewart.....                     | 300.00                               |          |
| Clerk, Leolyne I. Brook.....                    | 500.00   | Computer, Ruth Wallie.....                          | 300.00                               |          |
| Clerk, Ida Grinstead.....                       | 210.00   | Dairy Industry Section:                             |                                      |          |
| Clerk, Mrs. Elaine Eichinger.....               | 300.00   | Chief, M. J. Morrison.....                          | 2,675.00                             |          |
| Clerk, Mrs. Barbara Eastman.....                | 300.00   | Chief, B. W. Hammett.....                           | 2,100.00                             |          |
| Clerk, Luella Miller.....                       | 300.00   | Assistant Chief, E. W. Bird.....                    | 2,500.00                             |          |
| Clerk, Evelyn Siemens.....                      | 300.00   | Assistant, R. W. Hussong.....                       | 2,100.00                             |          |
| Agricultural Engineering Section:               |          |   |                                      |          |
| Chief, J. B. Davidson.....                      | 1,400.00 | Fellow, M. W. Yalc.....                             | 510.00                               |          |
| Assistant Chief, E. V. Collins.....             | 1,000.00 | Stenographer, Leora Dickinson.....                  | 510.00                               |          |
| Assistant, Frank McCormick.....                 | 2,000.00 | Research in Dairy Products:                         |                                      |          |
| Fellow, Benjamin G. VanZee.....                 | 510.00   | Assistant, H. A. Derby.....                         | 2,400.00                             |          |
| Stenographer, Mary B. Allan.....                | 360.00   | Assistant, D. F. Bressan.....                       | 2,000.00                             |          |
| Animal Husbandry Section:                       |          |   |                                      |          |
| Chief, H. H. Kildee.....                        | 2,200.00 | Stenographer, Marcella Howell.....                  | 510.00                               |          |
| Chief, John M. Evvard.....                      | 4,000.00 | Entomology Section:                                 |                                      |          |
| Chief, J. L. Lumb.....                          | 2,000.00 | Chief, Carl J. Drake.....                           | 1,000.00                             |          |
| Assistant Chief, P. S. Shearer.....             | 200.00   | Assistant Chief, C. H. Richardson.....              | 3,300.00                             |          |
| Assistant Chief, M. D. Helsor.....              | 300.00   | Assistant Chief, O. W. Park.....                    | 2,800.00                             |          |
| Assistant Chief, C. A. Schulz.....              | 1,600.00 | Assistant, G. C. Decker.....                        | 2,000.00                             |          |
| Assistant Chief, C. C. Culbertson.....          | 2,000.00 | Stenographer, Irene Willis.....                     | 720.00                               |          |
| Assistant, W. E. Hammond.....                   | 2,000.00 | Farm Crops Section:                                 |                                      |          |
| Superintendent of Experiments, F. Bassett.....  | 500.00   | Chief, H. D. Hughes.....                            | 2,500.00                             |          |
| Fellow, J. W. C. VanCleave.....                 | 510.00   | Chief, J. E. Burnett.....                           | 1,900.00                             |          |
| Assistant Superintendent, M. D. Farnsworth..... | 1,225.00 | Assistant Chief, J. H. Wentz.....                   | 400.00                               |          |
| Farm Foreman, Clyde L. Glazebrook.....          | 900.00   | Assistant Chief, F. S. Wilkins.....                 | 2,000.00                             |          |
| Herdman, W. S. Arnold.....                      | 1,210.00 | Superintendent of Experiments, Joseph Robinson..... | 2,400.00                             |          |
| Herdman, R. W. Ritchie.....                     | 1,300.00 | Fellow, Otis Pope.....                              | 510.00                               |          |
| Herdman, F. P. Nagel.....                       | 1,225.00 | Fellow, L. E. Dunn.....                             | 510.00                               |          |
| Stenographer, L. C. Cole.....                   | 1,025.00 | Farm Superintendent, C. N. Brown.....               | 1,200.00                             |          |
| Stenographer, Elfrida Olson.....                | 1,025.00 | Field Foreman, Howard L. Hyland.....                | 1,200.00                             |          |
| Computer, Florence Key.....                     | 1,200.00 | Stenographer, Helen Townsend.....                   | 1,020.00                             |          |
| Bacteriology Section:                           |          |   |                                      |          |
| Chief, J. E. Buchanan.....                      | 200.00   | Stenographer, Verla Seymour.....                    | 900.00                               |          |
| Assistant Chief, C. H. Workman.....             | 1,700.00 | Soils Section:                                      |                                      |          |
| Graduate Assistant, Roger Patrick.....          | 720.00   | Vice Director and Chief, W. H. Stevenson.....       | 3,200.00                             |          |
| Botany and Plant Pathology Section:             |          |   |                                      |          |
| (Morphology)                                    |          | Chief, P. E. Brown.....                             | 2,600.00                             |          |
| Chief, L. H. Pammel.....                        | 200.00   | Assistant Chief, H. H. Walker.....                  | 2,000.00                             |          |
| Assistant Chief, Charlotte King.....            | 2,000.00 | Assistant Chief, F. H. Smith.....                   | 2,000.00                             |          |
| Fellow, A. L. Hershey.....                      | 510.00   | Fellow, A. W. Young.....                            | 510.00                               |          |
|   |          | Fellow, L. G. Thompson, Jr.....                     | 510.00                               |          |
|   |          | Fellow, G. G. Pohlman.....                          | 510.00                               |          |
|   |          | Fellow, J. L. Sullivan.....                         | 510.00                               |          |
|   |          | Stenographer, Lucille Leonard.....                  | 510.00                               |          |
|   |          | Soil Survey Section:                                |                                      |          |
|   |          | Chief, Field Experiments, L. W. Forman.....         | 1,800.00                             |          |
|   |          | Assistant, H. R. Meldrum.....                       | 2,700.00                             |          |



|  |          |
|--|----------|
| Assistant, A. J. Englehorn                     | 2,400.00 |
| Assistant, Roy E. Bennett                      | 2,400.00 |
| Surveyor, T. H. Benton                         | 2,400.00 |
| Surveyor, C. L. Orben                          | 2,400.00 |
| Surveyor, W. J. Lehigh                         | 2,400.00 |
| Secretary, Frances Shadle                      | 2,100.00 |
| Genetics Section:                              | 1,380.00 |
| Chief, E. W. Lindstrom                         | 1,380.00 |
| Assistant, W. L. Lambert                       | 1,380.00 |
| Field Assistant, Ed Hammen                     | 400.00   |
| Home Economics Section:                        | 1,580.00 |
| Assistant Chief, Elizabeth Hoyt                | 520.00   |
| Assistant, Mrs. E. C. Morgan                   | 400.00   |
| Assistant, Mrs. Louise Peet                    | 1,580.00 |
| Assistant, Margaret House Irwin                | 1,580.00 |
| Graduate Assistant, Lenore E. Sater            | 400.00   |
| Fellow, Florence Barr                          | 400.00   |
| Fellow, Marian Weston                          | 400.00   |
| Horticulture Section:                          | 1,580.00 |
| (Nursery)                                      |          |
| Chief, H. S. Pickett                           | 2,520.00 |
| Chief, T. J. Maney                             | 2,520.00 |
| Assistant Chief, H. L. Lantz                   | 2,520.00 |
| Assistant Chief, H. H. Plaque                  | 2,520.00 |
| Graduate Assistant, Arvil Starns               | 720.00   |
| Field Assistant, L. L. Wherry                  | 400.00   |
| Stenographer, Lillian Larsen                   | 1,040.00 |
| (Vegetable Crops)                              |          |
| Chief, A. T. Erwin                             | 2,400.00 |
| Assistant Chief, E. S. Haber                   | 2,400.00 |
| Graduate Assistant, T. M. Moore                | 400.00   |
| Gardener, John Reardon                         | 400.00   |
| (Floriculture)                                 |          |
| Chief, E. C. Vois                              | 200.00   |
| Graduate Assistant, David C. Fairburn          | 100.00   |
| (Forestry)                                     |          |
| Chief, G. B. MacDonald                         | 300.00   |
| Fellow, G. A. Walker                           | 50.00    |
| Stenographer, Pearl Nunamaker                  | 250.00   |
| Photographic Section:                          |          |
| Photographer, E. H. Richardson                 | 2,900.00 |
| Assistant, Edna Short                          | 1,400.00 |
| Clerk, Ina Garrels                             | 1,400.00 |
| Poultry Husbandry Section:                     |          |
| Chief, E. W. Henderson                         | 1,500.00 |
| Assistant Chief, G. W. Knox                    | 2,000.00 |
| Farm Foreman, Burt Perry                       | 450.00   |
| Stenographer, Lucille Smith                    | 450.00   |
| Research in Poultry Diseases:                  |          |
| Chief, E. W. Henderson                         | 100.00   |
| Assistant, Fred H. Patterson                   | 2,500.00 |
| Assistant, Harold L. Wilkie                    | 2,500.00 |
| Director's Section:                            |          |
| Treasurer, C. F. Curtiss                       | 5,000.00 |
| Treasurer, Herman Knapp                        | 200.00   |
| Secretary, Amy Moats                           | 1,000.00 |
| Stenographer, Helen Focht                      | 600.00   |
| ENGINEERING EXPERIMENT STATION                 |          |
| Director, Anson Marston                        | 1,200.00 |
| Assistant Director, Robley Winfrey             | 1,200.00 |
| Drainage Engineer, W. J. Schlick               | 4,200.00 |
| Highway Engineer, T. R. Ager                   | 1,500.00 |
| Associate Structural Engineer, M. G. Spangler  | 2,200.00 |
| Chemical Engineer, R. H. Sweney                | 2,200.00 |
| Assistant Chemical Engineer, R. A. Christensen | 2,200.00 |
| Mechanical Engineer, Earl B. Smith             | 2,200.00 |
| Electrical Engineer, J. R. McNeely             | 2,200.00 |
| Ceramic Engineer, Paul E. Cox                  | 120.00   |
| Bacteriologist, Max Levine                     | 1,100.00 |
| Junior Bacteriologist, H. E. Goresline         | 1,100.00 |
| Junior Chemical Engineer, G. H. Nelson         | 1,000.00 |
| Economics, G. M. Fuller                        | 1,000.00 |
| Junior Ceramic Engineer, G. E. Cunningham      | 1,000.00 |
| Instrument Maker, R. C. Hoesel                 | 2,400.00 |
| Stenographer, Helen Moore                      | 2,400.00 |
| Stenographer, Carolyn Carter                   | 1,200.00 |

## INDUSTRIAL RESEARCH

|   |          |
|---|----------|
| Chemical Research:                        |          |
| Professor, Henry Gilman                   | 500.00   |
| Professor, R. M. Hixon                    | 500.00   |
| Fellow, C. R. Bredeson                    | 720.00   |
| Fellow, Robert E. Brown                   | 720.00   |
| Fellow, Joseph D. Dickey                  | 720.00   |
| Fellow, A. P. Hewlett                     | 720.00   |
| Fellow, T. J. Peterson                    | 720.00   |
| Fellow, C. H. Rayburn                     | 720.00   |
| Fellow, E. A. Zoseliner                   | 720.00   |
| Fellow, L. C. Craly                       | 720.00   |
| Assistant, Florence Hooper                | 300.00   |
| Bacteriological Research:                 |          |
| Associate Professor, C. H. Workman        | 200.00   |
| Graduate Assistant, Ralph H. Carter       | 300.00   |
| Fellow, G. P. Gillen                      | 540.00   |
| Chemical Engineering:                     |          |
| Director, E. K. Arnold                    | 2,700.00 |
| Junior Chemical Engineer, T. R. Naffziger | 1,800.00 |
| Stenographer, Marie Kaasen                | 510.00   |

AGRICULTURAL AND HOME ECONOMICS EXTENSION SERVICE  
(FEDERAL FUNDS)

|  |          |
|--|----------|
| Project 1—Administration:                      |          |
| Director, E. K. Bile                           | 1,800.00 |
| Assistant Director, P. C. Taft                 | 1,800.00 |
| Secretary, W. L. Harper                        | 1,800.00 |
| Project 2—County Agent Work:                   |          |
| Assistant Director, Muri McDonald              | 600.00   |
| District Extension Agent, H. L. Eichling       | 600.00   |
| District Extension Agent, E. W. Goff           | 600.00   |
| District Extension Agent, J. W. Merrill        | 1,800.00 |
| District Extension Agent, Fred P. Clark        | 600.00   |
| District Extension Agent, L. T. Natty          | 1,800.00 |
| Project 3—County Agent Work in Home Economics: |          |
| Professor, Neale S. Knowles                    | 600.00   |
| Assistant Professor, Mrs. Mary K. Gregg        | 600.00   |
| Assistant, N. May Larson                       | 1,500.00 |
| Project 4—Boys' and Girls' Club Work:          |          |
| Club Work Agent, J. E. Quist                   | 600.00   |
| Club Work Agent, F. P. Reed                    | 1,800.00 |
| Club Work Agent, Josephine A. Bakke            | 600.00   |
| Club Work Agent, Mrs. Edith Becker             | 1,000.00 |
| Club Work Agent, Florence Forbes               | 1,800.00 |
| Assistant County Agent, Cleon E. Herriott      | 2,400.00 |
| Project 5—Farm Management:                     |          |
| Associate Professor, J. C. Galloway            | 600.00   |
| Assistant Professor, L. G. Albaugh             | 600.00   |
| Project 7—Agricultural Engineering:            |          |
| Associate Professor, A. G. Clyde               | 1,200.00 |
| Project 8—Farm Crops and Soils:                |          |
| Professor, M. A. Hauser                        | 1,800.00 |
| Assistant Professor, Wm. H. H. H. H.           | 1,800.00 |
| Associate Professor, L. Hostman                | 1,800.00 |
| Assistant Professor, E. S. Dyes                | 1,800.00 |
| Assistant Professor, Grant Chapman             | 1,800.00 |
| Project 9—Dairies and Products:                |          |
| Associate Professor, Floyd Johnston            | 1,800.00 |
| Assistant Professor, E. N. Shultz              | 1,800.00 |
| Assistant, Floyd Arnold                        | 1,800.00 |
| Assistant, Ted S. Best                         | 2,800.00 |
| Project 10—Dairy Manufacturing:                |          |
| Professor, A. W. Tuthill                       | 1,800.00 |
| Assistant Professor, T. O. Starvik             | 1,800.00 |
| Instructor, Ralph Bartlett                     | 1,800.00 |
| Instructor, H. C. Wiley                        | 1,800.00 |
| Project 11—Prevention of Animal Diseases:      |          |
| Professor, K. W. Stouder                       | 1,800.00 |
| Project 12—Horticulture and Pomology:          |          |
| Professor, C. V. Haltinger                     | 1,450.00 |
| Assistant Professor, H. E. Nichols             | 1,800.00 |
| Project 13—Poultry Husbandry:                  |          |
| Assistant Professor, W. M. Vernon              | 1,800.00 |
| Assistant, Wm. R. Whitfield                    | 1,800.00 |
| Project 14—Home Economics (Notation):          |          |
| Assistant Professor, Ruth Swenson              | 1,800.00 |
| Assistant Professor, Lillian Swanson           | 1,800.00 |
| Instructor, Helen Swift                        | 1,800.00 |
| Instructor, Helen B. Hinrichsen                | 1,800.00 |

|   |             |
|---|-------------|
| Project 14B—Home Economics (Clothing):        |             |
| Assistant Professor, Hazel Bown               | \$ 1,800.00 |
| Assistant Professor, Allie May Smith          | 1,800.00    |
| Instructor, Ruby Kassell                      | 1,800.00    |
| Instructor, Bernice Breckenridge              | 1,800.00    |
| Instructor, Helen Putnam                      | 1,800.00    |
| Project 14C—Home Economics (Home Furnishing): |             |
| Assistant Professor, Nora Workman             | \$ 1,800.00 |
| Instructor, Mildred Wilson                    | 1,800.00    |
| Instructor, Edna G. Clemensen                 | 1,800.00    |
| Instructor, Irma Garner                       | 1,800.00    |
| Project 14D—Home Economics (Home Management): |             |
| Assistant Professor, Fannie Gannon            | \$ 1,800.00 |
| Instructor, Esther Pond                       | 1,800.00    |
| Instructor, Harriett Cookinham                | 1,800.00    |
| Project 15—Animal Husbandry:                  |             |
| Professor, Rex Baresford                      | \$ 2,800.00 |
| Associate Professor, E. L. Qualife            | 1,800.00    |
| Associate Professor, C. W. McDonald           | 1,800.00    |
| Assistant, Roy W. Snyder                      | 1,800.00    |
| Project 16—Vegetable Crops:                   |             |
| Professor, C. V. Holsinger                    | \$ 1,800.00 |
| Project 17—Aplary Work:                       |             |
| Assistant, A. D. Worthington                  | \$ 1,800.00 |
| Project 18—Plant Diseases:                    |             |
| Assistant Professor, R. H. Porter             | \$ 1,800.00 |
| Project 22—Landscape Architecture:            |             |
| Assistant Professor, Nord Wm. Davis           | \$ 1,800.00 |
| Project 23—Injurious Insects:                 |             |
| Extension Entomologist, P. D. Butcher         | \$ 1,800.00 |
| Project 24—Rural Organization:                |             |
| Associate Professor, W. H. Stacy              | \$ 1,800.00 |
| Project 28—Marketing:                         |             |
| Professor, S. H. Thompson                     | \$ 400.00   |
| Assistant Professor, E. L. Cady               | 400.00      |
| Assistant Professor, D. A. Fitzgerald         | 400.00      |
| Associate Professor, Frank Bobka              | 400.00      |
| Associate Professor, George Arnold            | 400.00      |
| Associate Professor, B. A. Holt               | 400.00      |
| Assistant, J. M. Cowden                       | 400.00      |
| Assistant, W. D. Termohlen                    | 400.00      |

#### AGRICULTURAL AND HOME ECONOMICS EXTENSION SERVICE (STATE FUNDS)

|  |             |
|--|-------------|
| Project 1—Administration:                      |             |
| Director, R. K. Bliss                          | \$ 4,700.00 |
| Secretary, W. L. Harper                        | 1,200.00    |
| Office Supervisor, Mrs. Lillian Huette         | 1,600.00    |
| Treasurer, Herman Knapp                        | 200.00      |
| Stenographer, Carrie Larson                    | 1,200.00    |
| Bookkeeper, Mrs. O. R. Alley                   | 1,200.00    |
| Report Clerk, Mrs. Van Patten                  | 1,200.00    |
| Filing Clerk, Mary Christ                      | 1,200.00    |
| Blue Print Clerk, Catherine Cole               | 1,200.00    |
| Superintendent of Printing, Henrietta Taft     | 420.00      |
| Project 2—County Agent Work:                   |             |
| Assistant Director, Muri McDonald              | \$ 2,700.00 |
| District Extension Agent, H. L. Eichling       | 2,000.00    |
| District Extension Agent, E. Graf              | 2,000.00    |
| District Extension Agent, J. W. Merrill        | 2,000.00    |
| District Extension Agent, Fred F. Clark        | 1,800.00    |
| District Extension Agent, L. T. Nutty          | 1,800.00    |
| Clerk, Bernice Lockwood                        | 800.00      |
| Clerk, Cleo Lockwood                           | 800.00      |
| Stenographer, Ruth Carr                        | 800.00      |
| Project 3—County Agent Work in Home Economics: |             |
| Professor, Neale S. Knowles                    | \$ 2,700.00 |
| Assistant Professor, Mrs. Mary K. Gregg        | 800.00      |
| Assistant, N. May Larson                       | 800.00      |
| Stenographer, Blanche Counce                   | 1,900.00    |
| Project 4—Boys' and Girls' Club Work:          |             |
| Assistant Director, P. C. Taft                 | \$ 2,700.00 |
| Club Work Agent, J. S. Quist                   | 1,800.00    |
| Club Work Agent, P. Reed                       | 1,800.00    |
| Club Work Agent, Josephine A. Barker           | 1,800.00    |
| Club Work Agent, Mrs. Edith Barker             | 1,800.00    |
| Club Work Agent, Florence Forbes               | 1,800.00    |
| Stenographer, Jennie Erickson                  | 1,800.00    |
| Project 6—Farm Management:                     |             |
| Associate Professor, J. C. Galloway            | \$ 1,600.00 |

#### IOWA STATE COLLEGE—SALARIES

|  |             |
|--|-------------|
| Assistant Professor, L. G. Allbaugh            | \$ 1,400.00 |
| Clerk, May Nugent                              | 300.00      |
| Project 3—Farm Crops and Soils:                |             |
| Professor, N. A. Hansen                        | \$ 1,000.00 |
| Assistant Professor, Wm. F. Watkins            | 1,000.00    |
| Associate Professor, J. L. Hoatman             | 2,000.00    |
| Assistant Professor, E. L. Qualife             | 1,000.00    |
| Assistant Professor, Grant Chapman             | 1,000.00    |
| Stenographer, Hattie Larson                    | 1,000.00    |
| Project 5—Dairy Production:                    |             |
| Associate Professor, Floyd Johnston            | \$ 1,800.00 |
| Assistant Professor, E. N. Shultz              | 1,000.00    |
| Assistant, Floyd J. Arnold                     | 600.00      |
| Assistant, Ted S. Bush                         | 100.00      |
| Stenographer, Gertrude Oliver                  | 1,000.00    |
| Clerk, Charlotte Judge                         | 1,200.00    |
| Project 10—Dairy Manufacturing:                |             |
| Professor, W. Rudnick                          | \$ 2,200.00 |
| Assistant Professor, R. O. Storvik             | 1,200.00    |
| Instructor, Ralph Bartlett                     | 800.00      |
| Project 11—Prevention of Animal Diseases:      |             |
| Professor, K. W. Stouder                       | \$ 2,400.00 |
| Project 12—Horticulture and Pomology:          |             |
| Assistant Professor, H. E. Nichols             | \$ 1,800.00 |
| Project 13—Poultry Husbandry:                  |             |
| Assistant Professor, W. M. Vernon              | \$ 1,200.00 |
| Assistant, Wm. R. Whitfield                    | 1,200.00    |
| Stenographer, Ellen Davis                      | 1,000.00    |
| Clerk, Miriam Keudens                          | 800.00      |
| Project 14A—Home Economics (Nutrition):        |             |
| Assistant Professor, Ruth Cosma                | \$ 1,000.00 |
| Assistant Professor, Lillie Swanson            | 700.00      |
| Instructor, Helen Swenson                      | 200.00      |
| Instructor, Helen B. Hirschman                 | 200.00      |
| Project 14B—Home Economics (Clothing):         |             |
| Assistant Professor, Hazel Bown                | \$ 700.00   |
| Assistant Professor, Allie May Smith           | 700.00      |
| Instructor, Ruby Kassell                       | 400.00      |
| Instructor, Bernice Breckenridge               | 200.00      |
| Instructor, Helen Putnam                       | 200.00      |
| Stenographer, Eva Nugent                       | 1,000.00    |
| Project 14C—Home Economics (House Furnishing): |             |
| Assistant Professor, Nora Workman              | \$ 700.00   |
| Instructor, Mildred Wilson                     | 500.00      |
| Instructor, Edna G. Clemensen                  | 200.00      |
| Instructor, Irma Garner                        | 200.00      |
| Project 14D—Home Economics (Home Management):  |             |
| Assistant Professor, Fannie Gannon             | \$ 700.00   |
| Instructor, Esther Pond                        | 600.00      |
| Instructor, Harriett Cookinham                 | 600.00      |
| Project 15—Animal Husbandry:                   |             |
| Professor, Rex Baresford                       | \$ 2,000.00 |
| Associate Professor, E. L. Qualife             | 1,600.00    |
| Associate Professor, C. W. McDonald            | 1,400.00    |
| Assistant, Roy W. Snyder                       | 1,200.00    |
| Stenographer, Lella Wester                     | 540.00      |
| Project 16—Vegetable Crops:                    |             |
| Professor, C. V. Holsinger                     | \$ 1,600.00 |
| Stenographer, Margaret T. Sheri                | 1,000.00    |
| Project 17—Aplary Work:                        |             |
| Assistant, A. D. Worthington                   | \$ 1,200.00 |
| Inspector, Howard Shipton                      | 500.00      |
| Project 18—Visual Aids:                        |             |
| Associate Professor, W. L. Griffith            | \$ 1,650.00 |
| Assistant, H. L. Kooser                        | 1,000.00    |
| Stenographer, Marie Berg                       | 450.00      |
| Project 19—Plant Diseases:                     |             |
| Assistant Professor, R. H. Porter              | \$ 1,800.00 |
| Project 20—Marketing:                          |             |
| Professor, S. H. Thompson                      | \$ 3,157.00 |
| Assistant Professor, E. L. Cady                | 2,225.00    |
| Assistant Professor, D. A. Fitzgerald          | 2,257.00    |
| Stenographer, Mrs. Lydia White                 | 1,140.00    |
| Associate Professor, Frank Bobka               | 1,100.00    |
| Associate Professor, George Arnold             | 1,152.00    |
| Associate Professor, B. A. Holt                | 2,157.00    |
| Assistant, J. M. Cowden                        | 2,552.00    |
| Assistant, W. D. Termohlen                     | 2,552.00    |
| Project 21—Information Service:                |             |
| Service Editor, L. R. Combs                    | \$ 1,250.00 |
| Assistant, Franklin Ferguson                   | 1,600.00    |

|   |             |
|---|-------------|
| Project 22—Landscape Architecture:          |             |
| Associate Professor, J. R. Fitzsimmons..... | \$ 2,900.00 |
| Assistant Professor, Nord Wm. Davis.....    | 300.00      |
| Project 23—Injurious Insects:               |             |
| Entomologist, E. D. Entlicher.....          | \$ 1,200.00 |
| Project 24—Rural Organization:              |             |
| Associate Professor, W. H. Stacy.....       | \$ 1,700.00 |
| Stenographer, Lella Wester.....             | 140.00      |
| Project 25—Forestry:                        |             |
| Associate Professor, I. T. Bode.....        | \$ 1,420.00 |
| Project 26—Broadcasting Market Reports:     |             |
| Associate Professor, W. I. Griffith.....    | \$ 1,250.00 |
| Announcer, Andy Woolfries.....              | 2,400.00    |
| Stenographer, Lois Braseale.....            | 510.00      |
| Project 27—Rural Agricultural Education:    |             |
| Instructor, J. A. Woodruff.....             | \$ 2,500.00 |

# APIARY INSPECTION

|                                    |             |
|------------------------------------|-------------|
| State Apiarist, F. B. Paddock..... | \$ 1,400.00 |
| Assistant, Howard Shipton.....     | 300.00      |

# ENGINEERING EXTENSION SERVICE

|  |             |
|--|-------------|
| Director, D. C. Faber.....               | \$ 5,000.00 |
| Professor, J. V. Lynn.....               | 4,200.00    |
| Assistant Professor, L. J. Murphy.....   | 2,500.00    |
| Associate Professor, E. S. Baird.....    | 2,500.00    |
| Combustion Engineer, R. H. Holbrook..... | 2,500.00    |
| Assistant Professor, V. L. Hein.....     | 2,500.00    |
| Associate Professor, W. I. Griffith..... | 1,500.00    |
| Secretary, Jennie Whittaker.....         | 1,100.00    |
| Stenographer, Marie Berg.....            | 480.00      |
| Stenographer, Lois Braseale.....         | 510.00      |
| Clerk, Mrs. Paul Bruins.....             | 1,920.00    |

# FINANCES OF IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS REPORT OF THE TREASURER Receipts and Disbursements of All Funds from July 1, 1928, to June 30, 1929 HERMAN KNAPP, TREASURER

| State Funds   | Balance<br>July 1, 1928 | Fiscal Year<br>Receipts | Outstanding<br>Totals | Fiscal Year<br>Expenditures | Balance<br>June 30, 1929 |
|---|-------------------------|-------------------------|-----------------------|-----------------------------|--------------------------|
| Educational Purposes:                               |                         |                         |                       |                             |                          |
| Total Appropriation (not allocated):                |                         | \$ 1,140,300.00         | \$ 1,140,300.00       |                             |                          |
| Agriculture:  |                         |                         |                       |                             |                          |
| Agricultural Dean's Office.....                     |                         |                         |                       | \$ 4,634.55                 |                          |
| Agricultural Engineering.....                       |                         |                         |                       | 24,800.40                   |                          |
| Animal Husbandry.....                               |                         |                         |                       | 40,602.34                   |                          |
| Dairy Industry.....                                 |                         |                         |                       | 86,310.08                   |                          |
| Farm Crops.....                                     |                         |                         |                       | 11,774.20                   |                          |
| Forestry.....                                       |                         |                         |                       | 7,594.95                    |                          |
| Horticulture.....                                   |                         |                         |                       | 21,261.86                   |                          |
| Landscape Architecture.....                         |                         |                         |                       | 10,001.04                   |                          |
| Livestock Husbandry.....                            |                         |                         |                       | 18,372.80                   |                          |
| Soils.....  |                         |                         |                       | 9,884.57                    |                          |
| Technical Journalism.....                           |                         |                         |                       | 17,450.30                   |                          |
| Vocational Education in Agriculture.....            |                         |                         |                       |                             |                          |
| Total for Agriculture.....                          |                         |                         |                       | \$ 222,673.84               |                          |
| Engineering:  |                         |                         |                       |                             |                          |
| Engineering Dean's Office.....                      |                         |                         |                       | \$ 8,744.00                 |                          |
| Architectural Engineering and Rural Structures..... |                         |                         |                       | 30,150.00                   |                          |
| Cranes Engineering.....                             |                         |                         |                       | 9,000.00                    |                          |
| Electrical and Mining Engineering.....              |                         |                         |                       | 11,500.00                   |                          |
| Civil Engineering.....                              |                         |                         |                       | 11,500.00                   |                          |
| Electrical Engineering.....                         |                         |                         |                       | 35,007.76                   |                          |
| General Engineering.....                            |                         |                         |                       | 8,500.00                    |                          |
| Mechanical Engineering.....                         |                         |                         |                       | 11,500.00                   |                          |
| Total for Engineering.....                          |                         |                         |                       | \$ 106,150.42               |                          |



TREASURER'S REPORT—Continued

| State Funds   | Balance<br>July 1, 1928 | Fiscal Year<br>Receipts | Combined<br>Totals | Fiscal Year<br>Expenditures | Balance<br>June 30, 1929 |
|---|-------------------------|-------------------------|--------------------|-----------------------------|--------------------------|
| <b>Home Economics:</b>  |                         |                         |                    |                             |                          |
| Home Economics Dean's Office  |                         |                         |                    | \$ 8,533.33                 |                          |
| Applied Art   |                         |                         |                    | 23,683.33                   |                          |
| Foods and Nutrition   |                         |                         |                    | 29,135.00                   |                          |
| Institutional Administration  |                         |                         |                    | 5,746.60                    |                          |
| Household Administration—Home Management                                  |                         |                         |                    | 19,499.81                   |                          |
| Physical Education for Women  |                         |                         |                    | 15,500.00                   |                          |
| Textiles and Clothing   |                         |                         |                    | 21,266.60                   |                          |
| Vocational Education in Home Economics                                    |                         |                         |                    | 8,085.30                    |                          |
| Homemakers' Unit Courses  |                         |                         |                    | 1,979.17                    |                          |
| <b>Total for Home Economics</b>   |                         |                         |                    | \$ 133,429.04               |                          |
| <b>Industrial Science:</b>  |                         |                         |                    |                             |                          |
| Industrial Science Dean's Office  |                         |                         |                    | \$ 5,400.00                 |                          |
| General Research Fund   |                         |                         |                    | 6,404.33                    |                          |
| Bacteriology  |                         |                         |                    | 14,808.30                   |                          |
| Botany  |                         |                         |                    | 27,335.14                   |                          |
| Chemistry   |                         |                         |                    | 115,804.00                  |                          |
| Economics   |                         |                         |                    | 34,095.72                   |                          |
| English   |                         |                         |                    | 50,919.42                   |                          |
| Geology   |                         |                         |                    | 8,350.00                    |                          |
| History   |                         |                         |                    | 17,750.00                   |                          |
| Hygiene   |                         |                         |                    | 11,967.99                   |                          |
| Mathematics   |                         |                         |                    | 50,333.30                   |                          |
| Military  |                         |                         |                    | 6,970.00                    |                          |
| Modern Language   |                         |                         |                    | 19,750.00                   |                          |
| Music   |                         |                         |                    | 6,366.60                    |                          |
| Physical Education for Men  |                         |                         |                    | 24,478.72                   |                          |
| Physics   |                         |                         |                    | 44,821.39                   |                          |
| Psychology  |                         |                         |                    | 17,338.66                   |                          |
| Public Speaking   |                         |                         |                    | 16,000.00                   |                          |
| Religious Education   |                         |                         |                    | 1,865.00                    |                          |
| Zoology and Entomology  |                         |                         |                    | 36,833.54                   |                          |
| <b>Total for Industrial Science</b>                                       |                         |                         |                    | \$ 512,964.00               |                          |
| <b>Veterinary:</b>  |                         |                         |                    |                             |                          |
| Veterinary Dean's Office  |                         |                         |                    | \$ 2,000.00                 |                          |
| Department Management Bureau  |                         |                         |                    | 2,000.00                    |                          |
| <b>Veterinary Anatomy</b>   |                         |                         |                    | \$ 7,600.00                 |                          |
| <b>Veterinary Clinics</b>   |                         |                         |                    | \$ 5,588.36                 |                          |
| <b>Veterinary Medicine</b>  |                         |                         |                    | \$ 7,016.63                 |                          |
| <b>Veterinary Pathology</b>   |                         |                         |                    | \$ 11,758.35                |                          |
| <b>Veterinary Physiology</b>  |                         |                         |                    | \$ 8,673.30                 |                          |
| <b>Veterinary Surgery</b>   |                         |                         |                    | \$ 7,800.00                 |                          |
| <b>Total for Veterinary</b>   |                         |                         |                    | \$ 56,542.31                |                          |
| <b>Vacation Courses:</b>  |                         |                         |                    |                             |                          |
| Summer Session Salaries   |                         |                         |                    | \$ 20,000.00                |                          |
| Veterinary Practitioners' Courses   |                         |                         |                    | 600.00                      |                          |
| <b>Total for Vacation Courses</b>   |                         |                         |                    | \$ 20,600.00                |                          |
| <b>Student Advisors</b>   |                         |                         |                    | \$ 2,333.33                 |                          |
| <b>Grand Total of State Funds for Educational Purposes</b>                |                         | \$ 1,145,500.00         | \$ 1,145,500.00    | \$ 1,145,500.00             |                          |
| <b>Collegiate Administration and Administration and General</b>           |                         | \$ 129,500.00           | \$ 129,500.00      | \$ 129,500.00               |                          |
| <b>Appropriation, combined:</b>   |                         |                         |                    |                             |                          |
| President's Office  |                         |                         |                    | \$ 23,508.72                |                          |
| President's Contingent Fund   |                         |                         |                    | 901.67                      |                          |
| Personnel Director  |                         |                         |                    | 1,322.00                    |                          |
| Business Manager's Office   |                         |                         |                    | 11,729.18                   |                          |
| Treasurer's Office  |                         |                         |                    | 7,040.50                    |                          |
| Secretary's and Auditor's Office  |                         |                         |                    | 9,251.19                    |                          |
| Purchasing Agent's Office   |                         |                         |                    | 9,228.54                    |                          |
| Dean of Men   |                         |                         |                    | 6,756.43                    |                          |
| Dean of Women   |                         |                         |                    | 5,400.47                    |                          |
| Dean of Junior College  |                         |                         |                    | 11,933.71                   |                          |
| Dean of Graduate College  |                         |                         |                    | 5,544.00                    |                          |
| Registrar's Office  |                         |                         |                    | 22,658.95                   |                          |
| Assignment Committee Expenses   |                         |                         |                    | 2,505.00                    |                          |
| College Memberships in Associations                                       |                         |                         |                    | 250.00                      |                          |
| College Histories   |                         |                         |                    | 107.43                      |                          |
| Commencement Expenses, Convocations, etc.                                 |                         |                         |                    | 1,214.95                    |                          |
| Efficiency Committee  |                         |                         |                    |                             |                          |
| Use of Rooms and Equipment  |                         |                         |                    | 123.13                      |                          |
| Miscellaneous Salaries  |                         |                         |                    | 7,838.00                    |                          |
| Publications  |                         |                         |                    | 2,808.21                    |                          |
| <b>Total for Collegiate Administration and Administration and General</b> |                         | \$ 129,500.00           | \$ 129,500.00      | \$ 129,500.00               |                          |

## TREASURER'S REPORT—Continued

| State Funds   | Balance<br>July 1, 1928 | Fiscal Year<br>Receipts | Combined<br>Totals | Fiscal Year<br>Expenditures | Balance<br>June 30, 1929 |
|---|-------------------------|-------------------------|--------------------|-----------------------------|--------------------------|
| <b>Library Operation:</b>   |                         |                         |                    |                             |                          |
| Appropriation   |                         |                         |                    |                             |                          |
| Salaries  |                         |                         |                    | \$ 26,980.28                |                          |
| Books   |                         |                         |                    | \$ 34,019.92                |                          |
| <b>Total for Library Operation</b>                                      |                         |                         |                    | \$ 70,000.00                |                          |
| <b>Physical Plant Operation:</b>  |                         |                         |                    |                             |                          |
| Appropriation   |                         |                         |                    |                             |                          |
| Salaries  |                         |                         |                    | \$ 47,715.21                |                          |
| Janitors  |                         |                         |                    | \$ 65,973.43                |                          |
| General Improvements  |                         |                         |                    | \$ 3,607.56                 |                          |
| Public Grounds  |                         |                         |                    | \$ 26,438.08                |                          |
| Repair Fund   |                         |                         |                    | \$ 57,902.99                |                          |
| <b>Total for Physical Plant Operation</b>                               |                         |                         |                    | \$ 201,636.00               |                          |
| <b>General Improvements:</b>  |                         |                         |                    |                             |                          |
| New Buildings   |                         |                         |                    |                             |                          |
| Expenditures  | \$ 1,519.15             | \$ 22,500.00            | \$ 22,019.15       | \$ 19,392.19                | \$ 5,626.96              |
| <b>Total for General Improvements</b>                                   | \$ 1,519.15             | \$ 22,500.00            | \$ 22,019.15       | \$ 19,392.19                | \$ 5,626.96              |
| <b>Equipment for all Departments:</b>                                   |                         |                         |                    |                             |                          |
| Appropriation   |                         |                         |                    |                             |                          |
| Expenditures  | \$ 13,982.43            | \$ 50,000.00            | \$ 63,982.43       | \$ 61,982.43                |                          |
| <b>Total for Equipment for all Departments</b>                          | \$ 13,982.43            | \$ 50,000.00            | \$ 63,982.43       | \$ 61,982.43                |                          |
| <b>Totals for Physical Plant Operation and Improvements—Accumulated</b> |                         |                         |                    |                             |                          |
| Agricultural Experiment Station:  |                         |                         |                    |                             |                          |
| Appropriation   |                         |                         |                    |                             |                          |
| Expenditures  | \$ 15,501.63            | \$ 275,900.00           | \$ 291,401.63      | \$ 288,374.57               | \$ 5,026.76              |
| <b>Articultural Experiment Station:</b>                                 |                         |                         |                    |                             |                          |
| Appropriation   |                         |                         |                    |                             |                          |
| Expenditures  |                         | \$ 225,000.00           | \$ 225,000.00      | \$ 4,982.89                 |                          |
| Agricultural Experiment Station   |                         |                         |                    | \$ 22,710.13                |                          |
| Agricultural Experiment Station   |                         |                         |                    | \$ 26,774.78                |                          |
| Animal Husbandry  |                         |                         |                    | \$ 400.00                   |                          |
| Animal Husbandry—Investing  |                         |                         |                    | \$ 400.00                   |                          |
| Investing   |                         |                         |                    | \$ 400.00                   |                          |

[illegible]

## TREASURER'S REPORT—Continued

| State Funds   |  | Balance<br>July 1, 1929 | Final Year<br>Receipts | Combined<br>Totals | Final Year<br>Expenditures | Balance<br>June 30, 1930 |
|---|--|-------------------------|------------------------|--------------------|----------------------------|--------------------------|
| <b>Agriculture:</b>                                     |  |                         |                        |                    |                            |                          |
| Appropriation:  |  |                         |                        |                    |                            |                          |
| Salaries and Current Expenses                           |  |                         | \$ 3,000.00            | \$ 3,000.00        |                            |                          |
| Total for Aisley Inspection                             |  |                         |                        |                    | \$ 3,000.00                |                          |
| Marketing in Extension Department:                      |  |                         |                        |                    |                            |                          |
| Salaries and Current Expenses                           |  |                         | \$ 3,000.00            | \$ 3,000.00        |                            |                          |
| Total for Marketing in Extension Department             |  |                         |                        |                    | \$ 3,000.00                |                          |
| Industrial Research:                                    |  |                         |                        |                    |                            |                          |
| Appropriation   |  |                         | \$ 25,000.00           | \$ 25,000.00       |                            |                          |
| Salaries and Current Expenses                           |  |                         | \$ 25,000.00           | \$ 25,000.00       |                            |                          |
| Total for Industrial Research                           |  |                         |                        |                    | \$ 25,000.00               |                          |
| New Dairy Building:                                     |  |                         |                        |                    |                            |                          |
| Appropriation   |  |                         | \$ 300,000.00          | \$ 300,000.00      |                            |                          |
| Expenditures  |  | \$ 6,797.55             |                        | \$ 311,797.55      |                            |                          |
| Total for New Dairy Building                            |  |                         |                        |                    | \$ 311,797.55              |                          |
| Trunk and Horticultural Crops Experimentation:          |  |                         |                        |                    |                            |                          |
| Appropriation   |  |                         | \$ 10,000.00           | \$ 10,000.00       |                            |                          |
| Salaries and Current Expenses                           |  |                         | \$ 10,000.00           | \$ 10,000.00       |                            |                          |
| Total for Trunk and Horticultural Crops Experimentation |  |                         |                        |                    | \$ 10,000.00               |                          |
| Grand Total, State Funds Accumulated                    |  | \$ 22,297.45            | \$ 2,296,330.00        | \$ 2,300,730.45    | \$ 2,562,377.70            | \$ 5,000.70              |
| <b>INCOME FUNDS</b>                                     |  |                         |                        |                    |                            |                          |
| <b>Agriculture:</b>                                     |  |                         |                        |                    |                            |                          |
| Department's Office:                                    |  |                         |                        |                    |                            |                          |
| Non-Collegiate Administration                           |  |                         |                        |                    |                            |                          |
| Agricultural Engineering                                |  |                         | \$ 6,822.00            | \$ 6,822.00        |                            | \$ 1,200.00              |
| Animal Husbandry—Stock Laboratory                       |  |                         | \$ 4,200.78            | \$ 4,200.78        |                            | \$ 4,000.74              |
|   |  |                         |                        |                    |                            | \$ 1,846.45              |
| Dairy Husbandry   |  | \$ 11,200.10            |                        | \$ 11,200.10       |                            | \$ 15,000.00             |
| Dairy Industry  |  | \$ 114,313.45           |                        | \$ 114,313.45      |                            | \$ 15,000.00             |
| Fermenting  |  | \$ 2,002.42             |                        | \$ 2,002.42        |                            | \$ 2,700.10              |
| Genetics  |  | \$ 2,002.42             |                        | \$ 2,002.42        |                            | \$ 2,700.10              |
| Grassland Management                                    |  | \$ 7,002.00             |                        | \$ 7,002.00        |                            | \$ 10,700.00             |
| Landscape Architecture                                  |  | \$ 1,002.00             |                        | \$ 1,002.00        |                            | \$ 1,300.00              |
| Poultry Husbandry                                       |  | \$ 72.00                |                        | \$ 72.00           |                            | \$ 1,300.00              |
| Soils   |  | \$ 22,000.11            |                        | \$ 22,000.11       |                            | \$ 2,271.65              |
| Vegetable Journaling                                    |  | \$ 1.00                 |                        | \$ 1.00            |                            | \$ 1,134.45              |
| Vocational Education in Agriculture                     |  |                         |                        |                    |                            | \$ 2,719.83              |
| Total for Agriculture                                   |  | \$ 196,400.25           | \$ 196,400.25          | \$ 196,400.25      | \$ 255,017.00              |                          |
| <b>Engineering:</b>                                     |  |                         |                        |                    |                            |                          |
| Engineering Department's Office:                        |  |                         |                        |                    |                            |                          |
| Ceramic Engineering                                     |  | \$ 127.56               |                        | \$ 127.56          |                            | \$ 1,437.14              |
| Chemical Engineering                                    |  | \$ 157.50               |                        | \$ 157.50          |                            | \$ 1,000.00              |
| Civil Engineering                                       |  | \$ 220.35               |                        | \$ 220.35          |                            | \$ 1,717.77              |
| Electrical Engineering                                  |  | \$ 310.03               |                        | \$ 310.03          |                            | \$ 4,000.00              |
| General Engineering                                     |  | \$ 4,410.45             |                        | \$ 4,410.45        |                            | \$ 2,600.00              |
| Industrial Arts   |  | \$ 4,650.46             |                        | \$ 4,650.46        |                            | \$ 7,000.00              |
| Mechanical Engineering                                  |  | \$ 9,879.30             |                        | \$ 9,879.30        |                            | \$ 10,000.00             |
| Total for Engineering                                   |  | \$ 178.10               |                        | \$ 178.10          |                            | \$ 25,000.00             |
| <b>Home Economics:</b>                                  |  |                         |                        |                    |                            |                          |
| Home Economics Department's Office:                     |  |                         |                        |                    |                            |                          |
| Home Economics Research Fund                            |  |                         |                        |                    |                            | \$ 1,200.00              |
| Home Economics Research Fund                            |  |                         |                        |                    |                            | \$ 2,000.00              |
| Applied Arts  |  | \$ 519.30               |                        | \$ 519.30          |                            | \$ 1,000.00              |
| Food and Nutrition                                      |  | \$ 1,175.78             |                        | \$ 1,175.78        |                            | \$ 1,000.00              |
| Institutional Administration                            |  | \$ 22.84                |                        | \$ 22.84           |                            | \$ 1,000.00              |
| Home Economics  |  | \$ 34.24                |                        | \$ 34.24           |                            | \$ 1,000.00              |
| Home Equipment  |  | \$ 1,000.00             |                        | \$ 1,000.00        |                            | \$ 1,000.00              |
| Child Care and Training                                 |  | \$ 46.01                |                        | \$ 46.01           |                            | \$ 1,000.00              |
| Domestic Science for Women                              |  | \$ 15.00                |                        | \$ 15.00           |                            | \$ 1,000.00              |
| Vocational Education in Home Economics                  |  |                         |                        |                    |                            | \$ 1,000.00              |
| Total for Home Economics                                |  | \$ 7,659.11             |                        | \$ 7,659.11        |                            | \$ 10,000.00             |
| <b>Industrial Science:</b>                              |  |                         |                        |                    |                            |                          |
| Industrial Science Department's Office:                 |  |                         |                        |                    |                            |                          |
| Industrial Science General, Research Fund               |  |                         |                        |                    |                            | \$ 1,000.00              |
| Industrial Science General, Research Fund               |  |                         |                        |                    |                            | \$ 1,000.00              |
| Bacteriology  |  |                         |                        |                    |                            | \$ 1,000.00              |

|   |               |               |               |
|---|---------------|---------------|---------------|
| Dairy Husbandry                           | \$ 11,200.10  | \$ 11,200.10  | \$ 15,000.00  |
| Dairy Industry                            | \$ 114,313.45 | \$ 114,313.45 | \$ 15,000.00  |
| Fermenting                                | \$ 2,002.42   | \$ 2,002.42   | \$ 2,700.10   |
| Genetics                                  | \$ 2,002.42   | \$ 2,002.42   | \$ 2,700.10   |
| Grassland Management                      | \$ 7,002.00   | \$ 7,002.00   | \$ 10,700.00  |
| Landscape Architecture                    | \$ 1,002.00   | \$ 1,002.00   | \$ 1,300.00   |
| Poultry Husbandry                         | \$ 72.00      | \$ 72.00      | \$ 1,300.00   |
| Soils                                     | \$ 22,000.11  | \$ 22,000.11  | \$ 2,271.65   |
| Vegetable Journaling                      | \$ 1.00       | \$ 1.00       | \$ 1,134.45   |
| Vocational Education in Agriculture       |               |               | \$ 2,719.83   |
| Total for Agriculture                     | \$ 196,400.25 | \$ 196,400.25 | \$ 255,017.00 |
| Engineering:                              |               |               |               |
| Engineering Department's Office:          |               |               |               |
| Ceramic Engineering                       | \$ 127.56     | \$ 127.56     | \$ 1,437.14   |
| Chemical Engineering                      | \$ 157.50     | \$ 157.50     | \$ 1,000.00   |
| Civil Engineering                         | \$ 220.35     | \$ 220.35     | \$ 1,717.77   |
| Electrical Engineering                    | \$ 310.03     | \$ 310.03     | \$ 4,000.00   |
| General Engineering                       | \$ 4,410.45   | \$ 4,410.45   | \$ 2,600.00   |
| Industrial Arts                           | \$ 4,650.46   | \$ 4,650.46   | \$ 7,000.00   |
| Mechanical Engineering                    | \$ 9,879.30   | \$ 9,879.30   | \$ 10,000.00  |
| Total for Engineering                     | \$ 178.10     | \$ 178.10     | \$ 25,000.00  |
| Home Economics:                           |               |               |               |
| Home Economics Department's Office:       |               |               |               |
| Home Economics Research Fund              |               |               | \$ 1,200.00   |
| Home Economics Research Fund              |               |               | \$ 2,000.00   |
| Applied Arts                              | \$ 519.30     | \$ 519.30     | \$ 1,000.00   |
| Food and Nutrition                        | \$ 1,175.78   | \$ 1,175.78   | \$ 1,000.00   |
| Institutional Administration              | \$ 22.84      | \$ 22.84      | \$ 1,000.00   |
| Home Economics                            | \$ 34.24      | \$ 34.24      | \$ 1,000.00   |
| Home Equipment                            | \$ 1,000.00   | \$ 1,000.00   | \$ 1,000.00   |
| Child Care and Training                   | \$ 46.01      | \$ 46.01      | \$ 1,000.00   |
| Domestic Science for Women                | \$ 15.00      | \$ 15.00      | \$ 1,000.00   |
| Vocational Education in Home Economics    |               |               | \$ 1,000.00   |
| Total for Home Economics                  | \$ 7,659.11   | \$ 7,659.11   | \$ 10,000.00  |
| Industrial Science:                       |               |               |               |
| Industrial Science Department's Office:   |               |               |               |
| Industrial Science General, Research Fund |               |               | \$ 1,000.00   |
| Industrial Science General, Research Fund |               |               | \$ 1,000.00   |
| Bacteriology                              |               |               | \$ 1,000.00   |



## TREASURER'S REPORT—Continued

| State Funds                     | Balance<br>July 1, 1928 | Fiscal Year<br>Receipts | Combined<br>Totals | Fiscal Year<br>Expenditures | Balance<br>June 30, 1929 |
|---------------------------------|-------------------------|-------------------------|--------------------|-----------------------------|--------------------------|
| Botany                          |                         | 2.00                    | 2.00               | 2,324.05                    |                          |
| Chemistry                       |                         | 5,625.00                | 5,625.00           | 4,302.50                    |                          |
| English                         |                         | 22.05                   | 22.05              | 1,782.54                    |                          |
| Geology                         |                         | 90.38                   | 90.38              | 288.76                      |                          |
| History                         |                         | 1.69                    | 1.69               | 545.38                      |                          |
| Mathematics                     |                         |                         |                    | 1,226.54                    |                          |
| Military                        |                         |                         |                    | 141.33                      |                          |
| Modern Languages                |                         | 725.00                  | 725.00             | 10,900.22                   |                          |
| Physical Education for Men      |                         | 254.56                  | 254.56             | 3,001.66                    |                          |
| Physical Education for Women    |                         | 487.89                  | 487.89             | 1,780.21                    |                          |
| Psychology                      |                         | 63.15                   | 63.15              | 3,506.06                    |                          |
| Science                         |                         |                         |                    |                             |                          |
| Zoology and Entomology          |                         |                         |                    |                             |                          |
| Totals for Industrial Science   |                         | \$ 5,342.07             | \$ 5,342.07        | \$ 85,404.00                |                          |
| Veterinary:                     |                         |                         |                    |                             |                          |
| Veterinary Dean's Office        |                         |                         |                    | 1,702.01                    |                          |
| Anatomy                         |                         | 19.45                   | 19.45              | 12,775.00                   |                          |
| Chemistry                       |                         | 12,697.65               | 12,697.65          | 440.70                      |                          |
| Medicine                        |                         | 15.00                   | 15.00              | 1,106.19                    |                          |
| Pathology                       |                         |                         |                    | 700.00                      |                          |
| Physiology                      |                         |                         |                    | 490.12                      |                          |
| Surgery                         |                         |                         |                    |                             |                          |
| Total for Veterinary            |                         | \$ 12,631.20            | \$ 12,631.20       | \$ 18,944.91                |                          |
| Library Operation:              |                         |                         |                    |                             |                          |
| Receipts                        |                         |                         |                    | 575.00                      |                          |
| Reading Room                    |                         |                         |                    | 9,417.00                    |                          |
| Binding Books                   |                         |                         |                    | 4,606.55                    |                          |
| Book Fund                       |                         |                         |                    | 1,022.58                    |                          |
| Library Expenses                |                         |                         |                    |                             |                          |
| Periodicals                     |                         |                         |                    |                             |                          |
| Total for Library Operation     |                         | \$ 1,002.55             | \$ 1,002.55        | \$ 15,000.00                |                          |
| Total for Buildings and Grounds |                         | \$ 1,002.55             | \$ 1,002.55        | \$ 15,000.00                |                          |

|                                   |  |  |  |  |  |
|-----------------------------------|--|--|--|--|--|
| Physical Plant Operations:        |  |  |  |  |  |
| Buildings and Grounds             |  |  |  |  |  |
| Public Grounds                    |  |  |  |  |  |
| Total for Buildings and Grounds   |  |  |  |  |  |
| General Items:                    |  |  |  |  |  |
| Alumni Bureau                     |  |  |  |  |  |
| Canceled Checks                   |  |  |  |  |  |
| Comptroller and Art               |  |  |  |  |  |
| Council on Teaching               |  |  |  |  |  |
| Equipment                         |  |  |  |  |  |
| Equipment Work Expenses           |  |  |  |  |  |
| General Publicity                 |  |  |  |  |  |
| Horticulture Book Collar          |  |  |  |  |  |
| Interest Treasurers' Office       |  |  |  |  |  |
| Journal of Science                |  |  |  |  |  |
| Lecture Committee                 |  |  |  |  |  |
| Maintenance and Service           |  |  |  |  |  |
| Miscellaneous Rentals             |  |  |  |  |  |
| Personal Office                   |  |  |  |  |  |
| Psychological Tests               |  |  |  |  |  |
| Radio Station Maintenance         |  |  |  |  |  |
| Registrar's Office                |  |  |  |  |  |
| Schools and Extension             |  |  |  |  |  |
| State Fair Exhibit                |  |  |  |  |  |
| Student Information (Y. M. C. A.) |  |  |  |  |  |
| Summer Session                    |  |  |  |  |  |
| Sunday Chapel Services            |  |  |  |  |  |
| Telephone and Cable               |  |  |  |  |  |
| Veterinary Practitioner's Course  |  |  |  |  |  |
| Winter Short Course               |  |  |  |  |  |
| Total for General Items           |  |  |  |  |  |
| Student Fees:                     |  |  |  |  |  |
| General                           |  |  |  |  |  |
| Memorial Union                    |  |  |  |  |  |
| Memorial Union                    |  |  |  |  |  |

## TREASURER'S REPORT—Continued

| State Funds                                |                           | Balance<br>July 1, 1928 | Fiscal Year<br>Receipts | Combined<br>Totals | Fiscal Year<br>Expenditures | Balance<br>June 30, 1929 |
|--|---------------------------|-------------------------|-------------------------|--------------------|-----------------------------|--------------------------|
| Registration                               | Less Transfer to Hospital | \$ 107,385.75           | \$25,661.56             | \$29,661.56        | 6,828.50                    |                          |
| Soldiers' Tuition—State Appropriation      | Tuition                   | 37,671.19               | 21,880.50               | 21,880.50          | 194.90                      |                          |
| Total for Student Fees                     |                           |                         |                         |                    |                             |                          |
| Grand Total Income Fund, Accumulated       |                           |                         |                         |                    |                             |                          |
| Balance carried forward from June 30, 1928 | \$ 13,170.00              |                         |                         |                    |                             |                          |
| Less transfer to Veterinary Clinics        | 253.32                    |                         |                         |                    |                             |                          |
| Balance cash on hand June 30, 1929         |                           |                         |                         |                    |                             |                          |
| Proof                                      |                           |                         |                         |                    |                             |                          |
| Revolving Funds:                           |                           |                         |                         |                    |                             |                          |
| Agricultural Engineering Farm              |                           |                         |                         |                    |                             |                          |
| Apprenticeship Committee                   |                           |                         |                         |                    |                             |                          |
| Columbia University                        |                           |                         |                         |                    |                             |                          |
| General Store                              |                           |                         |                         |                    |                             |                          |
| Industrial Science Publication Fund        |                           |                         |                         |                    |                             |                          |
| Literary Institute's Thesis Deposits       |                           |                         |                         |                    |                             |                          |
| Catharine Mackay Auditorium                |                           |                         |                         |                    |                             |                          |
| Mathematics Statistical Fund               |                           |                         |                         |                    |                             |                          |
| Printing Plant                             |                           |                         |                         |                    |                             |                          |
| Superintendent's Store Room                |                           |                         |                         |                    |                             |                          |
| Veterinary Clinics                         |                           |                         |                         |                    |                             |                          |
| Total for Revolving Funds                  |                           |                         |                         |                    |                             |                          |
| Industrial Service Funds:                  |                           |                         |                         |                    |                             |                          |
| Agricultural Experiment Station            |                           |                         |                         |                    |                             |                          |
| Mechanical Engineering                     |                           |                         |                         |                    |                             |                          |
| Mechanical School                          |                           |                         |                         |                    |                             |                          |
| Engineering Experiment Station             |                           |                         |                         |                    |                             |                          |

| State Funds                                |                           | Balance<br>July 1, 1928 | Fiscal Year<br>Receipts | Combined<br>Totals | Fiscal Year<br>Expenditures | Balance<br>June 30, 1929 |
|--|---------------------------|-------------------------|-------------------------|--------------------|-----------------------------|--------------------------|
| Registration                               | Less Transfer to Hospital | \$ 107,385.75           | \$25,661.56             | \$29,661.56        | 6,828.50                    |                          |
| Soldiers' Tuition—State Appropriation      | Tuition                   | 37,671.19               | 21,880.50               | 21,880.50          | 194.90                      |                          |
| Total for Student Fees                     |                           |                         |                         |                    |                             |                          |
| Grand Total Income Fund, Accumulated       |                           |                         |                         |                    |                             |                          |
| Balance carried forward from June 30, 1928 | \$ 13,170.00              |                         |                         |                    |                             |                          |
| Less transfer to Veterinary Clinics        | 253.32                    |                         |                         |                    |                             |                          |
| Balance cash on hand June 30, 1929         |                           |                         |                         |                    |                             |                          |
| Proof                                      |                           |                         |                         |                    |                             |                          |
| Revolving Funds:                           |                           |                         |                         |                    |                             |                          |
| Agricultural Engineering Farm              |                           |                         |                         |                    |                             |                          |
| Apprenticeship Committee                   |                           |                         |                         |                    |                             |                          |
| Columbia University                        |                           |                         |                         |                    |                             |                          |
| General Store                              |                           |                         |                         |                    |                             |                          |
| Industrial Science Publication Fund        |                           |                         |                         |                    |                             |                          |
| Literary Institute's Thesis Deposits       |                           |                         |                         |                    |                             |                          |
| Catharine Mackay Auditorium                |                           |                         |                         |                    |                             |                          |
| Mathematics Statistical Fund               |                           |                         |                         |                    |                             |                          |
| Printing Plant                             |                           |                         |                         |                    |                             |                          |
| Superintendent's Store Room                |                           |                         |                         |                    |                             |                          |
| Veterinary Clinics                         |                           |                         |                         |                    |                             |                          |
| Total for Revolving Funds                  |                           |                         |                         |                    |                             |                          |
| Industrial Service Funds:                  |                           |                         |                         |                    |                             |                          |
| Agricultural Experiment Station            |                           |                         |                         |                    |                             |                          |
| Mechanical Engineering                     |                           |                         |                         |                    |                             |                          |
| Mechanical School                          |                           |                         |                         |                    |                             |                          |
| Engineering Experiment Station             |                           |                         |                         |                    |                             |                          |

## TREASURER'S REPORT—Continued

| State Funds   | Balance<br>July 1, 1928 | Fiscal Year<br>Receipts | Combined<br>Totals | Fiscal Year<br>Expenditures | Balance<br>June 30, 1929 |
|---|-------------------------|-------------------------|--------------------|-----------------------------|--------------------------|
| Dormitory Operation Fund:                               |                         |                         |                    |                             |                          |
| Receipts and Current Expense.....                       | \$ 982.08               | \$ 115,914.48           | \$ 116,896.56      | \$ 100,341.40               |                          |
| Payment on Loans.....                                   |                         |                         |                    | 15,000.00                   | 1,001.90                 |
| Totals for Dormitory Operation Fund.....                |                         |                         |                    |                             |                          |
| Borrowed Fund for Dormitory Construction:               |                         |                         |                    |                             |                          |
| Women's Dormitory Unit.....                             | \$ 982.08               | \$ 115,914.48           | \$ 116,896.56      | \$ 115,361.06               | 1,001.90                 |
| Total for Borrowed Fund for Dormitory Construction..... | \$ 2,359.79             | \$ 165,000.00           | \$ 168,358.79      | \$ 168,358.79               |                          |
| Federal Appropriations:                                 |                         |                         |                    |                             |                          |
| Adams Fund.....   | \$ 2,359.79             | \$ 165,000.00           | \$ 168,358.79      | \$ 168,358.79               |                          |
| Smith-Lewis Fund.....                                   |                         | 15,000.00               | 15,000.00          | 15,000.00                   |                          |
| Federal Smith-Lewis Fund.....                           |                         | 15,000.00               | 15,000.00          | 15,000.00                   |                          |
| Hatch Fund.....   |                         | 15,000.00               | 15,000.00          | 15,000.00                   |                          |
| Morrill and Endowment Interest.....                     | 790.52                  | 81,215.06               | 82,005.58          | 82,005.58                   |                          |
| Smith-Hughes.....                                       |                         | 50,000.00               | 50,000.00          | 50,000.00                   |                          |
| Total for Federal Appropriation.....                    | \$ 790.52               | \$ 279,215.06           | \$ 280,005.58      | \$ 280,005.58               |                          |

## IOWA STATE COLLEGE—TREASURER'S REPORT

## SUMMARY OF BALANCES

|                               | On Hand<br>July 1, 1928 | On Hand<br>June 30, 1929 |
|-------------------------------|-------------------------|--------------------------|
| State Funds.....              | \$ 22,299.48            | \$ 3,626.76              |
| Income Funds.....             | 13,479.90*              | 677.54                   |
| Revolving Funds.....          | 16,229.52*              | 13,259.53                |
| Industrial Service Sales..... | 26,115.13               | 7,573.37                 |
| Trust Funds.....              | 12,166.11               | 8,461.80                 |
| Hospital Fund.....            | 1,574.54                |                          |
| Dormitory Fund.....           | 967.58                  | 1,634.90                 |
| Borrowed Funds.....           | 3,338.79                |                          |
| Federal Funds.....            | 790.52                  |                          |
|                               | \$ 86,857.28            | \$ 27,904.90             |

\*Veterinary Clinic Transferred \$202.52.

## SUMMARY OF RECEIPTS AND DISBURSEMENTS FOR THE FISCAL YEAR

|   | Gross Receipts<br>and Balances<br>Forward | Gross<br>Disbursements |
|---|---|------------------------|
| State Funds.....                        | \$ 2,360,796.48                           | \$ 2,585,172.72        |
| Income Funds.....                       | 686,148.67                                | 686,471.68             |
| Revolving Funds.....                    | 136,264.43                                | 112,169.89             |
| Industrial Service Sales.....           | 87,914.67                                 | 80,341.10              |
| Trust and Specials.....                 | 56,979.99                                 | 48,518.49              |
| Hospital Funds.....                     | 45,597.44                                 | 45,597.44              |
| Dormitory Operation Fund.....           | 116,866.56                                | 115,361.06             |
| Borrowed Funds.....                     | 168,358.79                                | 168,358.79             |
| Federal Funds.....                      | 280,372.85                                | 280,372.85             |
| Balance Cash on Hand June 30, 1929..... | \$ 4,323,007.88                           | \$ 4,323,007.88        |
|   | \$ 4,369,242.80                           | \$ 4,369,242.80        |



# FINANCES OF IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS REPORT OF THE TREASURER

Receipts and Disbursements of All Funds from July 1, 1929, to June 30, 1930  
HERMAN KNAPP, TREASURER

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REPORT OF IOWA STATE BOARD OF EDUCATION

| State Funds   | Balance<br>July 1, 1929 | Fiscal Year<br>Receipts | Combined<br>Totals | Fiscal Year<br>Expenditures | Balance<br>June 30, 1930 |
|---|-------------------------|-------------------------|--------------------|-----------------------------|--------------------------|
| Educational Purposes:                               |                         |                         |                    |                             |                          |
| Total appropriation (not allocated).....            |                         | \$ 1,370,300.00         | \$ 1,370,300.00    |                             |                          |
| Agriculture:  |                         |                         |                    |                             |                          |
| Agricultural Engineering.....                       |                         |                         |                    | \$ 25,673.51                |                          |
| Animal Husbandry.....                               |                         |                         |                    | 43,029.62                   |                          |
| Dairy Husbandry.....                                |                         |                         |                    | 29,771.28                   |                          |
| Dairy Industry.....                                 |                         |                         |                    | 9,067.01                    |                          |
| Farm Crops.....                                     |                         |                         |                    | 15,373.86                   |                          |
| Forestry.....                                       |                         |                         |                    | 10,547.59                   |                          |
| Genetics.....                                       |                         |                         |                    | 7,586.07                    |                          |
| Horticulture.....                                   |                         |                         |                    | 21,910.77                   |                          |
| Landscaping Architecture.....                       |                         |                         |                    | 13,020.00                   |                          |
| Poultry Husbandry.....                              |                         |                         |                    | 11,853.73                   |                          |
| Soils.....  |                         |                         |                    | 16,406.22                   |                          |
| Technical Journalism.....                           |                         |                         |                    | 8,727.41                    |                          |
| Vocational Education in Agriculture.....            |                         |                         |                    | 21,145.72                   |                          |
| Agricultural Administration.....                    |                         |                         |                    | 4,650.00                    |                          |
| Agricultural Counselors for Junior College.....     |                         |                         |                    | 3,000.00                    |                          |
| Total for Agriculture.....                          |                         | \$ 1,370,300.00         | \$ 1,370,300.00    | \$ 245,561.34               |                          |
| Engineering:  |                         |                         |                    |                             |                          |
| Architectural Engineering and Rural Structures..... |                         |                         |                    | \$ 20,554.70                |                          |
| Ceramic Engineering.....                            |                         |                         |                    | 12,100.00                   |                          |
| Chemical Engineering.....                           |                         |                         |                    | 16,055.55                   |                          |
| Civil Engineering.....                              |                         |                         |                    | 36,080.89                   |                          |
| Electrical Engineering.....                         |                         |                         |                    | 24,272.61                   |                          |
| General Engineering.....                            |                         |                         |                    | 11,025.50                   |                          |
| Industrial Arts.....                                |                         |                         |                    | 14,896.73                   |                          |
| Mechanical Engineering.....                         |                         |                         |                    | 61,710.44                   |                          |
| Engineering Personnel Service.....                  |                         |                         |                    | 2,586.30                    |                          |
| Engineering Counselors for Junior College.....      |                         |                         |                    | 2,000.00                    |                          |
| Engineering Administration.....                     |                         |                         |                    | 7,400.00                    |                          |
| Total for Engineering.....                          |                         |                         |                    | \$ 236,126.50               |                          |

|   |  |  |  |               |  |
|---|--|--|--|---------------|--|
| Home Economics:                                       |  |  |  | \$ 96,466.85  |  |
| Applied Arts.....                                     |  |  |  | \$ 3,501.59   |  |
| Child Care and Training.....                          |  |  |  | 31,327.39     |  |
| Food and Nutrition.....                               |  |  |  | 8,820.00      |  |
| Home Equipment.....                                   |  |  |  | 8,279.75      |  |
| Home Management.....                                  |  |  |  | 7,743.78      |  |
| Institutional Administration.....                     |  |  |  | 15,430.00     |  |
| Physical Education for Women.....                     |  |  |  | 21,867.37     |  |
| Textiles and Clothing.....                            |  |  |  | 11,684.50     |  |
| Vocational Education in Home Economics.....           |  |  |  | 3,200.00      |  |
| Home Economics Counselors for Junior College.....     |  |  |  | 8,022.16      |  |
| Home Economics Administration.....                    |  |  |  |               |  |
| Total for Home Economics.....                         |  |  |  | \$ 148,843.44 |  |
| Industrial Science:                                   |  |  |  |               |  |
| Bacteriology.....                                     |  |  |  | \$ 16,835.32  |  |
| Botany.....   |  |  |  | 29,200.00     |  |
| Chemistry.....  |  |  |  | 121,625.78    |  |
| Economics.....  |  |  |  | 42,351.35     |  |
| English.....  |  |  |  | 55,537.29     |  |
| Geology.....  |  |  |  | 8,475.49      |  |
| History.....  |  |  |  | 20,950.00     |  |
| Hygiene.....  |  |  |  | 14,645.00     |  |
| Mathematics.....                                      |  |  |  | 49,915.17     |  |
| Military.....   |  |  |  | 8,400.50      |  |
| Modern Languages.....                                 |  |  |  | 12,736.00     |  |
| Music.....  |  |  |  | 7,860.00      |  |
| Physical Education for Men.....                       |  |  |  | 26,548.13     |  |
| Physics.....  |  |  |  | 45,191.36     |  |
| Psychology.....                                       |  |  |  | 16,490.00     |  |
| Public Speaking.....                                  |  |  |  | 10,730.00     |  |
| Religious Education.....                              |  |  |  | 5,106.00      |  |
| Specific Research Grants.....                         |  |  |  | 632.07        |  |
| Zoology and Entomology.....                           |  |  |  | 20,277.00     |  |
| Industrial Science Counselors for Junior College..... |  |  |  | 2,000.00      |  |
| Industrial Science Administration.....                |  |  |  | 2,462.50      |  |
| General Research Fund.....                            |  |  |  | 4,256.84      |  |
| Total for Industrial Science.....                     |  |  |  | \$ 563,922.86 |  |
| Veterinary:   |  |  |  |               |  |
| Anatomy.....  |  |  |  | \$ 11,217.22  |  |
| Clinic.....   |  |  |  | 6,286.00      |  |
| Medicine.....   |  |  |  | 6,584.35      |  |
| Pathology.....  |  |  |  | 11,266.65     |  |
| Physiology.....                                       |  |  |  | 8,540.00      |  |
| Surgery.....  |  |  |  | 6,708.62      |  |

IOWA STATE COLLEGE—TREASURER'S REPORT

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## TREASURER'S REPORT—Continued

| State Funds  | Balance<br>July 1, 1929 | Fiscal Year<br>Receipts | Combined<br>Totals | Fiscal Year<br>Expenditures | Balance<br>June 30, 1930 |
|--|-------------------------|-------------------------|--------------------|-----------------------------|--------------------------|
| Veterinary Administration<br>Veterinary Councilors for Junior College          |                         |                         |                    | 4,730.00                    |                          |
| Total for Veterinary   |                         |                         |                    | 1,000.00                    |                          |
| Vocation Courses:<br>Summer Session  |                         |                         |                    | \$ 56,370.48                |                          |
| Total for Vocation Courses   |                         |                         |                    | \$ 43,796.98                |                          |
| Graduate Dean:<br>Salaries   |                         |                         |                    | \$ 5,809.66                 |                          |
| Special Studies for Graduate Work<br>Graduate College Lectures and Conferences |                         |                         |                    | 154.76                      |                          |
| Total for Graduate Dean  |                         |                         |                    | 185.32                      |                          |
| Grand Totals for State Funds for Educational Purpose                           |                         | \$ 1,270,300.00         | \$ 1,270,300.00    | \$ 6,396.64                 |                          |
| Administration and General:  |                         |                         |                    |                             |                          |
| Appropriation  |                         | \$ 129,300.00           | \$ 129,300.00      |                             |                          |
| President's Office   |                         |                         |                    | \$ 31,800.77                |                          |
| President's Representative Fund  |                         |                         |                    | 881.13                      |                          |
| President's Travel   |                         |                         |                    | 12,077.47                   |                          |
| Business Manager's Office  |                         |                         |                    | 7,378.98                    |                          |
| Treasurer's Office   |                         |                         |                    | 9,441.09                    |                          |
| Business Office  |                         |                         |                    | 5,841.09                    |                          |
| Purchasing Agent's Office  |                         |                         |                    | 31,711.11                   |                          |
| Registrar's Office   |                         |                         |                    | 8,066.04                    |                          |
| Dean of Women's College  |                         |                         |                    | 1,111.27                    |                          |
| Dean of Junior College   |                         |                         |                    | 9,699.43                    |                          |
| Dean of Summer Term  |                         |                         |                    | 1,100.00                    |                          |
| Alumni Meetings  |                         |                         |                    | 4,230.76                    |                          |
| Association, Dues and Memberships  |                         |                         |                    | 8,005.42                    |                          |
| College Catalogue Fund   |                         |                         |                    | 6,264.00                    |                          |
| Grand Totals for Administration and General                                    |                         | \$ 129,300.00           | \$ 129,300.00      | \$ 175,000.00               |                          |

|  |               |               |               |              |  |
|--|---------------|---------------|---------------|--------------|--|
| Council on Teaching                                    | 1,204.00      |               |               |              |  |
| Faculty Salaries                                       | 1,000.13      |               |               |              |  |
| Faculty Work Expenses                                  | 1,000.00      |               |               |              |  |
| Printing Buildings and Amusements                      | 1,000.00      |               |               |              |  |
| Sun-day Service  | 1,000.00      |               |               |              |  |
| Total for Administration and General                   | \$ 129,300.00 | \$ 129,300.00 | \$ 129,300.00 |              |  |
| Library Operation:                                     |               |               |               |              |  |
| Appropriation  | \$ 80,000.00  | \$ 80,000.00  | \$ 80,000.00  |              |  |
| Salaries   |               |               |               | \$ 43,072.42 |  |
| Books  |               |               |               | \$ 36,227.18 |  |
| Totals for Library Operation                           | \$ 80,000.00  | \$ 80,000.00  | \$ 80,000.00  |              |  |
| Physical Plant Operation:                              |               |               |               |              |  |
| Administration—Salaries                                | \$ 315,000.00 | \$ 315,000.00 | \$ 315,000.00 |              |  |
| Administration—Current Expenses                        |               |               |               | \$ 1,111.27  |  |
| Junior's Salaries                                      |               |               |               | 1,111.27     |  |
| Building Repairs—Salaries                              |               |               |               | 13,611.95    |  |
| Building Repairs—Current Expenses                      |               |               |               | 3,972.01     |  |
| Heating Plant—Salaries                                 |               |               |               | 100,000.00   |  |
| Heating Plant—Current Expenses                         |               |               |               | 4,777.10     |  |
| Heating Plant and Yards Maintenance—Current Expenses   |               |               |               | 13,191.44    |  |
| Electrical Plant and Line Maintenance—Current Expenses |               |               |               | 5,372.34     |  |
| Public Grounds—Current Expenses                        |               |               |               | 6,700.05     |  |
| Fuel Account   |               |               |               | 24,200.07    |  |
| Totals for Physical Plant Operation                    | \$ 315,000.00 | \$ 315,000.00 | \$ 315,000.00 |              |  |
| General Improvements—Old Buildings:                    |               |               |               |              |  |
| New Buildings Expenditures                             | \$ 5,000.76   |               | \$ 5,000.76   | \$ 5,000.76  |  |
| Totals for General Improvements—Old Buildings          | \$ 5,000.76   |               | \$ 5,000.76   | \$ 5,000.76  |  |
| General Improvements:                                  |               |               |               |              |  |
| Appropriation  | \$ 37,500.00  | \$ 37,500.00  | \$ 37,500.00  |              |  |
| New Buildings Expenditures                             |               |               |               | \$ 37,500.00 |  |
| Totals for General Improvements                        | \$ 37,500.00  | \$ 37,500.00  | \$ 37,500.00  |              |  |
| Equipment for All Departments:                         |               |               |               |              |  |
| Appropriation  | \$ 37,500.00  | \$ 37,500.00  | \$ 37,500.00  |              |  |
| Expenditures   |               |               |               | \$ 37,500.00 |  |
| Totals for Equipment for All Departments               | \$ 37,500.00  | \$ 37,500.00  | \$ 37,500.00  |              |  |

## TREASURER'S REPORT—Continued

| State Funds                                | Balance<br>July 1, 1929 | Fiscal Year<br>Receipts | Combined<br>Totals | Fiscal Year<br>Expenditures | Balance<br>June 30, 1930 |
|--|-------------------------|-------------------------|--------------------|-----------------------------|--------------------------|
| <b>Agricultural Experiment Station:</b>    |                         |                         |                    |                             |                          |
| Appropriation                              |                         | \$ 245,000.00           | \$ 245,000.00      |                             |                          |
| Salaries and Current Expenses              |                         |                         |                    | \$ 10,472.11                |                          |
| Agricultural Engineering                   |                         |                         |                    | 10,419.85                   |                          |
| Animal Husbandry                           |                         |                         |                    | 30,307.50                   |                          |
| Animal Husbandry—Breeding Investigation    |                         |                         |                    | 200.31                      |                          |
| Animal Husbandry—Horn Investigation        |                         |                         |                    | 2,265.36                    |                          |
| Bacteriology                               |                         |                         |                    | 2,373.94                    |                          |
| Botany and Morphology                      |                         |                         |                    | 1,308.11                    |                          |
| Plant Pathology                            |                         |                         |                    | 1,308.11                    |                          |
| Plant Pathology—Horn Investigation         |                         |                         |                    | 1,308.11                    |                          |
| Melon Investigation                        |                         |                         |                    | 9,117.38                    |                          |
| Bulletin                                   |                         |                         |                    | 11,214.05                   |                          |
| Chemistry                                  |                         |                         |                    | 2,156.55                    |                          |
| Chemistry—Industry                         |                         |                         |                    | 2,156.55                    |                          |
| Industry                                   |                         |                         |                    | 11,800.70                   |                          |
| Entomology                                 |                         |                         |                    | 13,062.27                   |                          |
| Farm Crops                                 |                         |                         |                    | 10,281.92                   |                          |
| Farm Crops—New                             |                         |                         |                    | 1,892.54                    |                          |
| Forestry                                   |                         |                         |                    | 2,384.78                    |                          |
| Genetics                                   |                         |                         |                    | 4,818.54                    |                          |
| Photography                                |                         |                         |                    | 1,308.11                    |                          |
| Poultry                                    |                         |                         |                    | 13,062.27                   |                          |
| Poultry Husbandry                          |                         |                         |                    | 2,384.78                    |                          |
| Soils                                      |                         |                         |                    | 13,062.27                   |                          |
| Soils—New                                  |                         |                         |                    | 4,818.54                    |                          |
| Vegetable Crops                            |                         |                         |                    | 9,790.24                    |                          |
| Melon Investigation                        |                         |                         |                    | 10,281.92                   |                          |
| Director's Section                         |                         |                         |                    | 1,122.64                    |                          |
| Totals for Agricultural Experiment Station |                         | \$ 245,000.00           | \$ 245,000.00      | \$ 238,000.00               | \$ 7,000.00              |
| <b>Engineering Experiment Station:</b>     |                         |                         |                    |                             |                          |
| Appropriation                              |                         |                         |                    |                             |                          |
| Salaries and Current Expenses              |                         | \$ 27,000.00            | \$ 27,000.00       |                             |                          |
| Totals for Engineering Experiment Station  |                         | \$ 27,000.00            | \$ 27,000.00       | \$ 27,000.00                |                          |

|  |  |               |               |               |  |
|--|--|---------------|---------------|---------------|--|
| Engineering Extension:                               |  | \$ 35,000.00  | \$ 35,000.00  |               |  |
| Appropriation  |  |               |               |               |  |
| Salaries and Current Expenses                        |  | \$ 35,000.00  | \$ 35,000.00  |               |  |
| Totals for Engineering Extension                     |  | \$ 35,000.00  | \$ 35,000.00  | \$ 35,000.00  |  |
| <b>Veterinary Investigation:</b>                     |  |               |               |               |  |
| Appropriation  |  |               |               |               |  |
| Salaries and Current Expenses                        |  | \$ 40,000.00  | \$ 40,000.00  |               |  |
| Totals for Veterinary Investigation                  |  | \$ 40,000.00  | \$ 40,000.00  | \$ 40,000.00  |  |
| <b>Agricultural and Home Economics Extension:</b>    |  |               |               |               |  |
| Appropriation  |  |               |               |               |  |
| Salaries and Current Expenses                        |  | \$ 220,000.00 | \$ 220,000.00 |               |  |
| Totals for Agricultural and Home Economics Extension |  | \$ 220,000.00 | \$ 220,000.00 | \$ 220,000.00 |  |
| <b>Appl. Inspection:</b>                             |  |               |               |               |  |
| Appropriation  |  |               |               |               |  |
| Salaries and Current Expenses                        |  | \$ 2,000.00   | \$ 2,000.00   |               |  |
| Totals for Appl. Inspection                          |  | \$ 2,000.00   | \$ 2,000.00   | \$ 2,000.00   |  |
| <b>Marketing in Extension:</b>                       |  |               |               |               |  |
| Appropriation  |  |               |               |               |  |
| Salaries and Current Expenses                        |  | \$ 20,000.00  | \$ 20,000.00  |               |  |
| Totals for Marketing in Extension                    |  | \$ 20,000.00  | \$ 20,000.00  | \$ 20,000.00  |  |
| <b>Industrial Research:</b>                          |  |               |               |               |  |
| Appropriation  |  |               |               |               |  |
| Salaries and Current Expenses                        |  | \$ 30,000.00  | \$ 30,000.00  |               |  |
| Totals for Industrial Research                       |  | \$ 30,000.00  | \$ 30,000.00  | \$ 30,000.00  |  |
| <b>Research in Dairy Products:</b>                   |  |               |               |               |  |
| Appropriation  |  |               |               |               |  |
| Salaries and Current Expenses                        |  | \$ 6,000.00   | \$ 6,000.00   |               |  |
| Totals for Research in Dairy Products                |  | \$ 6,000.00   | \$ 6,000.00   | \$ 6,000.00   |  |
| <b>Research in Poultry Diseases:</b>                 |  |               |               |               |  |
| Appropriation  |  |               |               |               |  |
| Salaries and Current Expenses                        |  | \$ 20,000.00  | \$ 20,000.00  |               |  |
| Totals for Research in Poultry Diseases              |  | \$ 20,000.00  | \$ 20,000.00  | \$ 20,000.00  |  |



## TREASURER'S REPORT—Continued

| State Funds                                     | Balance<br>July 1, 1929 | Fiscal Year<br>Receipts | Combined<br>Totals | Fiscal Year<br>Expenditures | Balance<br>June 30, 1930 |
|---|-------------------------|-------------------------|--------------------|-----------------------------|--------------------------|
| Research in Vegetable Crops:                    |                         |                         |                    |                             |                          |
| Appropriation                                   |                         | \$ 15,000.00            | \$ 15,000.00       |                             |                          |
| Salaries and Current Expenses                   |                         |                         |                    | \$ 11,905.43                | \$ 3,094.57              |
| Totals for Research in Vegetable Crops          |                         | \$ 15,000.00            | \$ 15,000.00       | \$ 11,905.43                | \$ 3,094.57              |
| Grand Totals, State Funds, Accumulated          | \$ 5,626.76             | \$ 2,967,000.00         | \$ 2,966,626.76    | \$ 2,532,134.67             | \$ 14,492.09             |
| INCOME FUND                                     |                         |                         |                    |                             |                          |
| Agriculture:                                    |                         |                         |                    |                             |                          |
| Agricultural Engineering                        |                         | \$ 4,401.28             | \$ 4,401.28        | \$ 6,515.98                 |                          |
| Animal Husbandry                                |                         | 30,558.45               | 30,558.45          | 49,381.61                   |                          |
| Animal Husbandry Meat Laboratory                |                         | 5,797.46                | 5,797.46           | 7,983.61                    |                          |
| Dairy Husbandry                                 |                         | 11,761.75               | 11,761.75          | 16,536.03                   |                          |
| Dairy Industry                                  |                         | 115,673.19              | 115,673.19         | 121,506.41                  |                          |
| Farm Crops                                      |                         | 327.04                  | 327.04             | 3,096.57                    |                          |
| Forestry  |                         | 2,916.16                | 2,916.16           | 3,305.79                    |                          |
| Genetics  |                         | 88.40                   | 88.40              | 1,709.94                    |                          |
| Horticulture                                    |                         | 7,122.94                | 7,122.94           | 12,658.96                   |                          |
| Landscape Architecture                          |                         | 60.50                   | 60.50              | 1,763.08                    |                          |
| Poultry Husbandry                               |                         | 17,272.42               | 17,272.42          | 21,439.15                   |                          |
| Soils   |                         | 6.00                    | 6.00               | 2,068.73                    |                          |
| Technical Journalism                            |                         | 20.00                   | 20.00              | 957.30                      |                          |
| Vocational Education in Agriculture             |                         |                         |                    | 2,849.23                    |                          |
| Agricultural Administration                     |                         |                         |                    | 1,060.64                    |                          |
| Totals for Agriculture                          |                         | \$ 197,315.59           | \$ 197,315.59      | \$ 254,886.06               |                          |
| Engineering:                                    |                         |                         |                    |                             |                          |
| Architectural Engineering and Rural Structures  |                         | \$ 123.03               | \$ 123.03          | \$ 962.49                   |                          |
| Ceramic Engineering                             |                         | 5.00                    | 5.00               | 4,892.11                    |                          |
| Chemical and Mining Engineering                 |                         | 149.29                  | 149.29             | 2,507.49                    |                          |
| Civil Engineering                               |                         | 72.52                   | 72.52              | 4,878.66                    |                          |
| Electrical Engineering                          |                         | 2,968.17                | 2,968.17           | 3,443.41                    |                          |
| General Engineering                             |                         | 2,980.74                | 2,980.74           | 3,888.14                    |                          |
| Industrial Arts                                 |                         |                         |                    | 5,718.92                    |                          |
| Mechanical Engineering                          |                         |                         |                    | 2,603.21                    |                          |
| Engineering Personnel                           |                         | 343.30                  | 343.30             | 409.53                      |                          |
| Engineering Administration                      |                         |                         |                    | 2,513.93                    |                          |
| Totals for Engineering                          |                         | \$ 7,567.44             | \$ 7,567.44        | \$ 31,045.91                |                          |
| Home Economics:                                 |                         |                         |                    |                             |                          |
| Applied Arts                                    |                         | \$ 461.63               | \$ 461.63          | \$ 2,126.09                 |                          |
| Child Care and Training                         |                         | 1,243.44                | 1,243.44           | 3,925.09                    |                          |
| Food and Nutrition                              |                         | 1,180.69                | 1,180.69           | 8,960.22                    |                          |
| Food and Nutrition—Research                     |                         |                         |                    | 523.79                      |                          |
| Home Equipment                                  |                         | 13.38                   | 13.38              | 1,697.81                    |                          |
| Home Management                                 |                         | 5,965.39                | 5,965.39           | 4,976.33                    |                          |
| Institutional Administration                    |                         | 252.00                  | 252.00             | 2,726.25                    |                          |
| Physical Education for Women                    |                         | 60.83                   | 60.83              | 2,567.58                    |                          |
| Textiles and Clothing                           |                         | 36.05                   | 36.05              | 643.88                      |                          |
| Vocational Education in Home Economics          |                         | 274.00                  | 274.00             | 1,508.61                    |                          |
| Home Economics Administration                   |                         |                         |                    | 1,361.17                    |                          |
| Home Economics Research                         |                         |                         |                    | 4,929.74                    |                          |
| Home Economics—General Stenographic Service     |                         |                         |                    |                             |                          |
| Totals for Home Economics                       |                         | \$ 9,098.41             | \$ 9,098.41        | \$ 34,611.59                |                          |
| Industrial Science:                             |                         |                         |                    |                             |                          |
| Bacteriology                                    |                         | \$ 56.19                | \$ 56.19           | \$ 2,216.09                 |                          |
| Botany  |                         | 3,578.19                | 3,578.19           | 3,641.72                    |                          |
| Chemistry                                       |                         | 17.82                   | 17.82              | 47,471.46                   |                          |
| Economics                                       |                         | 4.64                    | 4.64               | 1,055.77                    |                          |
| English   |                         |                         |                    | 1,650.46                    |                          |
| Geology   |                         | 34.64                   | 34.64              | 432.27                      |                          |
| Histology                                       |                         |                         |                    | 495.96                      |                          |
| Mathematics                                     |                         | 12.86                   | 12.86              | 495.58                      |                          |
| Military  |                         |                         |                    | 1,269.18                    |                          |
| Modern Languages                                |                         |                         |                    | 85.63                       |                          |
| Music   |                         | 1,258.28                | 1,258.28           | 978.71                      |                          |
| Physical Education for Men                      |                         | 191.08                  | 191.08             | 9,147.78                    |                          |
| Physics   |                         | 439.30                  | 439.30             | 2,354.13                    |                          |
| Psychology                                      |                         |                         |                    | 1,019.05                    |                          |
| Public Speaking                                 |                         |                         |                    | 274.00                      |                          |
| Religious Education                             |                         |                         |                    | 276.98                      |                          |
| Industrial Science—Research                     |                         | 249.51                  | 249.51             | 2,190.00                    |                          |
| Industrial Science Administration               |                         |                         |                    | 5,704.83                    |                          |
| Industrial Science—General Stenographic Service |                         |                         |                    | 1,147.36                    |                          |
| Totals for Industrial Science                   |                         | \$ 5,942.42             | \$ 5,942.42        | \$ 86,280.53                |                          |
| Veterinary:                                     |                         |                         |                    |                             |                          |
| Anatomy   |                         | 29.75                   | 29.75              | 2,449.70                    |                          |



## TREASURER'S REPORT—Continued

| State Funds   | Balance<br>July 1, 1929 | Fiscal Year<br>Receipts | Combined<br>Totals   | Fiscal Year<br>Expenditures | Balance<br>June 30, 1930 |
|---|-------------------------|-------------------------|----------------------|-----------------------------|--------------------------|
| <b>Revolving Funds:</b>                                     |                         |                         |                      |                             |                          |
| Agricultural Engineering Farm.....                          | \$ 1,301.20             | \$ 5,604.51             | \$ 4,303.31          | \$ 1,846.05                 | \$ 2,457.36              |
| Appointment Committee .....                                 | 269.13                  | 968.00                  | 1,237.13             | 1,153.23                    | 101.79                   |
| Breakage Fees .....   | 1,111.00                | 15,850.00               | 16,961.00            | 14,853.00                   | 2,108.00                 |
| Cadet Officers' Uniforms .....                              | 826.64                  | 2,809.26                | 3,635.90             | 3,743.11                    | 77.15                    |
| General Stores .....  | 1,442.65                | 21,445.79               | 22,888.44            | 21,289.43                   | 1,599.01                 |
| Industrial Science Publication Fund .....                   | 262.68                  |                         | 262.68               |                             | 262.68                   |
| Laundry .....   | 1,944.44                | 7,947.85                | 9,892.29             | 6,445.32                    | \$,446.77                |
| Library—Doctors' Thesis Deposit .....                       | 2,200.00                | 1,500.00                | 3,700.00             | 600.00                      | 3,100.00                 |
| Catharine Mackay Auditorium .....                           | 127.25                  | 87.50                   | 214.75               |                             |                          |
| Piano Rent .....  | 60.41                   | 321.00                  | 381.41               | 371.94                      | 135.27                   |
| Printing .....  | 872.00                  | 15,324.84               | 16,196.84            | 14,687.35                   | 1,710.35                 |
| Superintendent's Store Room .....                           | 5,024.97                | 38,847.41               | 43,872.38            | 41,305.32                   | 1,309.85                 |
| Veterinary Clinics .....                                    | 1,318.56                | 14,579.57               | 15,898.13            | 15,095.75                   | 2,505.88                 |
| <b>Totals for Revolving Funds .....</b>                     | <b>\$ 15,200.65</b>     | <b>\$ 125,300.80</b>    | <b>\$ 138,540.54</b> | <b>\$ 119,066.32</b>        | <b>\$ 18,874.01</b>      |
| <b>Industrial Service Sales:</b>                            |                         |                         |                      |                             |                          |
| Agricultural Experiment Station .....                       | \$ 325.95               | \$ 61,309.97            | \$ 61,634.09         | \$ 41,692.79                | \$ 20,141.30             |
| Agricultural Extension .....                                | 3,404.30                | 7,834.65                | 11,238.95            | 10,975.02                   | 263.93                   |
| Vaccination School .....                                    |                         | 2,297.00                | 2,297.00             | 5,287.05                    |                          |
| Unanion Association Fund .....                              |                         | 415.00                  | 415.00               |                             |                          |
| Engineering Experiment Station .....                        | 158.65                  | 3,031.54                | 3,190.19             | 3,251.00                    | 392.19                   |
| Engineering Extension .....                                 | 2,454.28                | 9,303.36                | 11,757.64            | 7,763.21                    | \$,024.92                |
| Veterinary Investigation .....                              | .69                     | 1,265.11                | 1,265.80             | 1,264.76                    | 1.04                     |
| <b>Totals for Industrial Service Sales .....</b>            | <b>\$ 7,373.57</b>      | <b>\$ 86,086.38</b>     | <b>\$ 93,639.96</b>  | <b>\$ 67,933.94</b>         | <b>\$ 10,332.01</b>      |
| <b>Trust and Special Funds:</b>                             |                         |                         |                      |                             |                          |
| American Academy of Arts and Sciences .....                 | \$ 200.00               | \$ 200.00               | \$ 400.00            |                             | \$ 400.00                |
| American Association for the Advancement of Science .....   | 66.73                   |                         | 66.73                | 66.73                       |                          |
| American Bottlers of Carbonated Beverages Association ..... | 240.79                  | 1,914.88                | 2,155.67             | 2,172.41                    | 833.27                   |
| American Cyanamid Company .....                             |                         | 1,500.00                | 1,500.00             | 387.36                      | 1,112.64                 |
| American Jersey Cattle Club .....                           |                         | 400.00                  | 400.00               | 400.00                      |                          |
| American Rolling Mills Co. .....                            |                         | 1,200.00                | 1,200.00             |                             |                          |
| Baile Fund .....  | 141.29                  |                         | 141.29               | 76.07                       | 65.22                    |
| United States Cart Iron Pipe Company Fund .....             | 2,116.99                |                         | 2,116.99             | 1,410.54                    | \$,706.45                |
| Caterpillar Research .....                                  |                         | 240.00                  | 240.00               | 180.00                      | 60.00                    |
| George W. Calk Scholarship .....                            | 1,274.40                | 2,400.00                | 3,674.40             | 3,000.00                    | 674.40                   |
| <b>Chemical Foundation, Incorporated, Fund .....</b>        | <b>725.00</b>           | <b>1,000.00</b>         | <b>1,725.00</b>      | <b>600.00</b>               | <b>1,125.00</b>          |
| Chicago, Milwaukee & St. Paul Railway .....                 | 32.39                   | 2,150.00                | 2,182.39             | 300.33                      | 1,882.06                 |
| Chilean Nitrate of Soda .....                               | 1,354.56                | 600.00                  | 1,954.56             | 1,564.36                    | 390.20                   |
| Clay Products Association Research Fund .....               | 22.28                   | 1,747.80                | 1,770.08             | 1,785.06                    |                          |
| Clinton Corn Syrup Refining Company .....                   | 26.17                   | 300.00                  | 326.17               | 77.75                       | 248.42                   |
| Hall Damage Fellowship .....                                |                         | 1,250.00                | 1,250.00             | 82.19                       | 1,167.81                 |
| Intercollegiate Crop Judging Contest .....                  |                         | 100.00                  | 100.00               | 100.00                      |                          |
| Iowa Academic Meet Scholarship .....                        |                         | 300.00                  | 300.00               | 300.00                      |                          |
| National Electric Light Association Research .....          | 12.18                   |                         | 12.18                | 12.18                       |                          |
| National Live Stock and Meat Board Fellowship .....         |                         | 500.00                  | 500.00               | 500.00                      |                          |
| LaVerne Noyes Scholarships .....                            | 10.00                   | 4,215.00                | 4,225.00             | 4,255.00                    |                          |
| Parke, Davis & Company Research Fund .....                  | 112.50                  | 1,500.00                | 1,612.50             | 1,450.00                    | 162.50                   |
| Penick & Ford Company .....                                 |                         | 2,700.00                | 2,700.00             | 605.41                      | \$,194.59                |
| Pittsburgh Plate Glass Company .....                        | 387.64                  | 875.00                  | 1,262.64             | 782.79                      | 479.85                   |
| Ella Sachs Pieta Foundation Gift .....                      |                         | 250.00                  | 250.00               | 250.00                      |                          |
| Pullman Scholarships .....                                  |                         | 1,250.00                | 1,250.00             | 1,250.00                    |                          |
| Quaker Oats Company .....                                   | 375.74                  | 900.00                  | 1,275.74             | 901.81                      | 373.93                   |
| Rapids Water Softener Company .....                         |                         | 1,500.00                | 1,500.00             | 35.00                       | 1,465.00                 |
| Maria M. Roberts Scholarship .....                          |                         | 250.00                  | 250.00               | 250.00                      |                          |
| Laura Spellman Rockefeller Memorial Fund .....              | 74.04                   | 7,300.00                | 7,374.04             | 7,046.24                    | 327.80                   |
| Rural Structures Scholarship .....                          |                         | 600.00                  | 600.00               | 600.00                      |                          |
| Stanton Estate Memorial .....                               | 64.50                   | 16,336.70               | 16,401.20            | 16,401.20                   |                          |
| State Fair Scholarships .....                               | 294.11                  | 650.00                  | 944.11               | 657.30                      | 286.81                   |
| Wolf-Florsheim-Stern Fellowship .....                       | 24.85                   |                         | 24.85                |                             | 24.85                    |
| <b>Totals for Trust and Special Funds .....</b>             | <b>\$ 8,022.51</b>      | <b>\$ 57,213.18</b>     | <b>\$ 65,235.69</b>  | <b>\$ 50,713.53</b>         | <b>\$ 14,600.96</b>      |
| <b>Dormitory Operation:</b>                                 |                         |                         |                      |                             |                          |
| Receipts .....  | \$ 1,624.90             | \$ 110,140.30           | \$ 111,775.20        |                             |                          |
| Salaries and Current Expenses .....                         |                         |                         |                      | \$ 62,980.81                |                          |
| Payment on Loan .....                                       |                         |                         |                      | 40,900.00                   | \$,774.39                |
| <b>Totals for Dormitory Operation .....</b>                 | <b>\$ 1,624.90</b>      | <b>\$ 110,140.30</b>    | <b>\$ 111,775.20</b> | <b>\$ 103,880.81</b>        | <b>\$ 7,774.39</b>       |
| <b>Federal Appropriations:</b>                              |                         |                         |                      |                             |                          |
| Adams Fund .....  |                         | \$ 15,000.00            | \$ 15,000.00         | \$ 15,000.00                |                          |
| Casper-Kitchan Fund .....                                   |                         | 24,825.28               | 24,825.28            | 24,825.28                   |                          |
| Federal Smith-Lever Fund .....                              |                         | 178,775.80              | 178,775.80           | 178,775.80                  |                          |
| Hatch Fund .....  |                         | 15,000.00               | 15,000.00            | 15,000.00                   |                          |
| Morrill and Endowment Interest .....                        |                         | 82,663.79               | 82,663.79            | 82,663.79                   |                          |
| Purcell Fund .....  |                         | 60,000.00               | 60,000.00            | 60,000.00                   |                          |
| Smith-Hughes Fund .....                                     |                         | 19,000.15               | 19,000.15            | 19,000.15                   |                          |
| <b>Totals for Federal Appropriations .....</b>              |                         | <b>\$ 465,715.81</b>    | <b>\$ 465,715.81</b> | <b>\$ 465,715.81</b>        |                          |



## SUMMARY OF BALANCES

|                                | On Hand<br>July 1, 1929 | On Hand<br>June 30, 1930 |
|--------------------------------|-------------------------|--------------------------|
| State Funds .....              | \$ 5,026.39             | \$ 11,482.09             |
| Income Funds .....             | 477.14                  | 45,942.10                |
| Revolving Funds .....          | 13,338.45               | 35,524.81                |
| Industrial Service Sales ..... | 7,573.57                | 3,501.81                 |
| Trust Funds .....              | 8,461.59                | 14,066.88                |
| Dormitory Fund .....           | 1,664.99                | 1,714.23                 |
|                                | \$ 27,544.14            | \$ 121,668.02            |

## SUMMARY OF RECEIPTS AND DISBURSEMENTS FOR THE FISCAL YEAR

|  | Gross Receipts<br>and Balances<br>Forward | Gross<br>Disbursements |
|--|---|------------------------|
| State Funds .....                        | \$ 2,566,626.39                           | \$ 2,532,711.47        |
| Income Funds .....                       | 760,845.47                                | 751,677.39             |
| Revolving Funds .....                    | 136,549.64                                | 139,484.23             |
| Industrial Service Sales .....           | 80,409.85                                 | 47,129.34              |
| Trust and Specials .....                 | 492,322.89                                | 35,712.23              |
| Dormitory Operation Funds .....          | 111,775.39                                | 106,694.61             |
| Federal Fund .....                       | 405,713.81                                | 46,712.31              |
|  |   | \$ 4,052,611.58        |
| Balance cash on hand June 30, 1930 ..... |   | 15,066.88              |
|  | \$ 4,142,340.05                           | \$ 4,067,678.46        |

\*State Funds Balance June 30, 1930 belongs to the Agricultural Experiment Station and is reserved for the following items:

|  |             |
|--|-------------|
| For the Budget of 1930-1931 .....      | \$ 6,993.00 |
| For Research Dairy Products .....      | 614.00      |
| For Research in Poultry Diseases ..... | 1,712.00    |
| For Research in Vegetable Crops .....  | 1,984.00    |
|  | \$14,403.00 |

\$124,000 of this amount is reserved for alterations to the East Western for Period Education work.

## Iowa State Teachers College

### Cedar Falls

## Biennial Report

### Period Ending June 30, 1930

## REPORT OF THE REGISTRAR, IOWA STATE TEACHERS COLLEGE

For the School Years, 1928-29 and 1929-30

C. S. CORY, REGISTRAR

June 6, 1928, to June 2, 1930

|  | 1928-29 |       |       | 1929-30 |       |       |
|--|---------|-------|-------|---------|-------|-------|
|  | Men     | Women | Total | Men     | Women | Total |
| <b>I. Classification:</b>  |         |       |       |         |       |       |
| <b>A. According to Curricula:</b>  |         |       |       |         |       |       |
| 1. Students with College Degrees.....  | 36      | 39    | 60    | 30      | 40    | 70    |
| 2. Students on Four-Year College Curricula:  |         |       |       |         |       |       |
| Seniors.....   | 162     | 203   | 467   | 211     | 219   | 430   |
| Juniors.....   | 200     | 245   | 445   | 169     | 162   | 331   |
| Sophomores.....  | 118     | 179   | 297   | 144     | 132   | 276   |
| Freshmen.....  | 175     | 285   | 460   | 206     | 227   | 433   |
| Total.....   | 655     | 716   | 1,371 | 730     | 738   | 1,468 |
| 3. Students on Two-Year or Three-Year Diploma Curricula:   |         |       |       |         |       |       |
| Third Year:  |         |       |       |         |       |       |
| Public School Music.....   | 1       | 50    | 51    | 5       | 37    | 42    |
| Second Year:   |         |       |       |         |       |       |
| Art.....   |         | 19    | 19    | 1       | 18    | 19    |
| Commercial.....  | 15      | 46    | 61    | 9       | 27    | 36    |
| Consolidated School.....   | 2       | 46    | 48    | 3       | 61    | 64    |
| Elementary Education (Upper and Intermediate Grades).....  | 14      | 422   | 436   | 12      | 400   | 412   |
| Home Economics.....  |         | 64    | 64    |         | 42    | 42    |
| Kindergarten.....  |         | 28    | 28    |         | 21    | 21    |
| Manual Arts.....   | 30      |       | 30    | 14      |       | 14    |
| Primary.....   |         | 295   | 295   |         | 213   | 213   |
| Public School Music.....   | 5       | 39    | 44    | 2       | 29    | 31    |
| First Year:  |         |       |       |         |       |       |
| Art.....   | 1       | 14    | 15    |         | 16    | 16    |
| Commercial.....  | 18      | 59    | 77    | 16      | 62    | 78    |
| Rural and Consolidated School.....   | 17      | 313   | 330   | 9       | 259   | 268   |
| Elementary Education (Upper and Intermediate Grades).....  | 16      | 261   | 277   | 12      | 400   | 412   |
| Home Economics.....  |         | 47    | 47    |         | 42    | 42    |
| Kindergarten.....  |         | 45    | 45    |         | 42    | 42    |
| Manual Arts.....   | 30      |       | 30    | 14      |       | 14    |
| Primary.....   |         | 486   | 486   |         | 421   | 421   |
| Public School Music.....   | 4       | 40    | 44    | 4       | 42    | 46    |
| Total.....   | 150     | 2,547 | 2,697 | 125     | 2,307 | 2,432 |
| 4. Twelve Weeks Normal Training (Collegiate).....  | 23      | 206   | 229   | 25      | 404   | 429   |
| 5. Special Music (Piano, Organ, Voice, Violin and other Orchestral Instruments) not on other curriculums (Collegiate)..... | 7       | 20    | 27    | 9       | 17    | 26    |
| 6. Special Students (Students past 21 years of age who do not have 15 units of entrance credit).....                       | 5       | 97    | 102   | 6       | 30    | 36    |
| Total in Residence Collegiate Work.....  | 876     | 4,419 | 5,295 | 869     | 4,159 | 5,028 |

## REPORT OF REGISTRAR, IOWA STATE TEACHERS COLLEGE—Continued

|   | 1928-29 |       |       | 1929-30 |       |       |
|---|---------|-------|-------|---------|-------|-------|
|   | Men     | Women | Total | Men     | Women | Total |
| <b>7. Students in Non-Residence Collegiate Work:</b>  |         |       |       |         |       |       |
| Extension Courses.....  | 33      | 281   | 314   | 4       | 110   | 114   |
| Correspondence Courses.....   | 44      | 167   | 211   | 36      | 178   | 214   |
| Total in Non-Residence Collegiate Work exclusive of duplicates.....   | 64      | 448   | 512   | 40      | 288   | 328   |
| Grand Total in Collegiate Work exclusive of duplicates.....   | 900     | 4,707 | 5,607 | 944     | 4,447 | 5,391 |
| <b>8. Students in Sub-Collegiate Classes:</b>   |         |       |       |         |       |       |
| Twelve Weeks Normal Training (Sub-Collegiate).....  | 7       | 15    | 22    | 13      | 11    | 24    |
| Other Sub-Collegiate Students:  |         |       |       |         |       |       |
| Special Music (Piano, Organ, Voice, Violin and other Orchestral Instruments) not on other curriculums (Sub-Collegiate)..... | 13      | 54    | 67    | 10      | 17    | 27    |
| Visitors.....   | 8       | 113   | 121   | 2       | 58    | 60    |
| Total in Residence Sub-Collegiate Work.....   | 42      | 280   | 322   | 25      | 185   | 210   |
| Net Grand Total exclusive of Training School.....   | 942     | 4,987 | 5,929 | 974     | 4,632 | 5,606 |
| <b>B. By Terms in Residence Work:</b>   |         |       |       |         |       |       |
| <b>1. Summer Terms:</b>   |         |       |       |         |       |       |
| 1928:   |         |       |       |         |       |       |
| Cedar Falls.....  | 354     | 2,005 | 2,359 |         |       |       |
| Atlantic.....   | 7       | 259   | 266   |         |       |       |
| Chariton.....   | 94      | 906   | 1,000 |         |       |       |
| Clinton.....  | 7       | 372   | 379   |         |       |       |
| Estherville.....  | 16      | 160   | 176   |         |       |       |
| Le Mars.....  | 10      | 182   | 192   |         |       |       |
| Total.....  | 417     | 2,970 | 3,387 |         |       |       |
| 1929:   |         |       |       |         |       |       |
| Cedar Falls.....  |         |       |       | 256     | 2,119 | 2,375 |
| Sheldon.....  |         |       |       | 13      | 287   | 300   |
| Corning.....  |         |       |       | 8       | 225   | 233   |
| Muscatine.....  |         |       |       |         |       |       |
| Total.....  |         |       |       | 277     | 2,631 | 2,908 |
| 2. Fall Terms.....  | 476     | 1,615 | 2,091 | 545     | 1,694 | 2,239 |
| 3. Winter Terms.....  | 551     | 1,621 | 2,172 | 506     | 1,556 | 2,062 |
| 4. Spring Terms.....  | 498     | 1,517 | 2,015 | 523     | 1,537 | 2,060 |
| 5. Different Students for Fall, Winter and Spring Terms.....  | 600     | 1,545 | 2,145 | 674     | 1,877 | 2,551 |
| Net Grand Total in Residence exclusive of Training School.....  | 3118    | 4,700 | 5,818 | 399     | 4,284 | 4,683 |
| <b>II. Pupils in Training in Teaching Department:</b>   |         |       |       |         |       |       |
| 1. Campus Training School.....  |         |       |       | 227     |       | 226   |
| 2. East Waterloo (Pupils in Classes Taught by Students):  |         |       |       |         |       |       |
| Lower Grades.....   |         |       |       | 30      |       | 30    |
| Intermediate Grades.....  |         |       |       |         |       | 42    |
| 3. West Waterloo (Pupils in Classes Taught by Students):  |         |       |       |         |       |       |
| Lower Grades.....   |         |       |       | 120     |       | 96    |
| Intermediate Grades.....  |         |       |       |         |       | 30    |

REPORT OF REGISTRAR, IOWA STATE TEACHERS COLLEGE  
—Continued—

|   | 1928-29 |       |       | 1929-30 |       |       |
|---|---------|-------|-------|---------|-------|-------|
|   | Men     | Women | Total | Men     | Women | Total |
| 4. Cherokee (Pupils in Classes Taught by Students)  |         |       |       |         |       |       |
| Lower Grades  |         |       | 302   |         |       | 30    |
| Intermediate Grades   |         |       |       |         |       |       |
| 5. Jesup (Pupils in Classes Taught by Students)   |         |       |       |         |       |       |
| Intermediate Grades   |         |       | 28    |         |       | 11    |
| 6. Hudson (Pupils in Classes Taught by Students)  |         |       |       |         |       |       |
| Lower Grades  |         |       | 54    |         |       | 39    |
| 7. Mason City (Pupils in Classes Taught by Students)  |         |       |       |         |       |       |
| Lower Grades  |         |       | 115   |         |       | 38    |
| 8. Shenandoah (Pupils in Classes Taught by Students)  |         |       |       |         |       |       |
| Lower Grades  |         |       | 78    |         |       | 38    |
| Intermediate Grades   |         |       |       |         |       | 2     |
| 9. Rural Demonstration Schools (Affiliated with the College)                                    |         |       | 125   |         |       | 128   |
| 10. Consolidated Schools (Affiliated with the College)  |         |       |       |         |       |       |
| Hudson  |         |       | 350   |         |       | 38    |
| Jesup   |         |       | 809   |         |       | 38    |
| Grand Total in Training Schools exclusive of duplicates   |         |       | 1,573 |         |       | 1,603 |
| III. Number Receiving Degrees, Diplomas, Department Certificates and Statements of Proficiency: |         |       |       |         |       |       |
| 1. Master of Didactics Degree (One Year of Special Work for College Graduates)                  | 1       |       | 1     | 1       | 1     | 1     |
| 2. Bachelor of Arts in Education Degree   | 49      | 104   | 203   | 73      | 108   | 181   |
| 3. Bachelor of Science in Education Degree  | 29      | 27    | 56    | 42      | 19    | 61    |
| 4. Collegiate Diplomas (Two and Three Year Curricula of College Grade):                         |         |       |       |         |       |       |
| Art   |         | 8     | 8     |         | 11    | 11    |
| Commercial  | 6       | 33    | 41    | 7       | 31    | 38    |
| Consolidated School   | 1       | 9     | 10    | 1       | 12    | 13    |
| Elementary Education—Intermediate Grades  |         | 130   | 130   |         | 168   | 168   |
| Elementary Education—Upper Grades   | 5       | 109   | 114   | 8       | 102   | 110   |
| Home Economics  |         | 42    | 42    |         | 2     | 2     |
| Kindergarten  |         | 54    | 54    |         | 3     | 3     |
| Manual Arts   |         | 38    | 38    | 14      |       | 14    |
| Primary   | 36      | 168   | 204   | 138     | 78    | 216   |
| Public School Music   | 1       | 24    | 25    | 1       | 2     | 3     |
| 5. Rural Teacher Diploma (One Year Collegiate Work)   | 2       | 43    | 45    | 3       | 34    | 37    |
| 6. Special Music Diplomas:  |         |       |       |         |       |       |
| Organ   |         | 1     | 1     |         | 1     | 1     |
| Piano   |         | 1     | 1     |         | 1     | 1     |
| Violin  |         | 1     | 1     |         | 1     | 1     |
| Voice   | 1       | 7     | 8     |         | 3     | 3     |
| Total Graduates   | 113     | 784   | 897   | 171     | 801   | 972   |
| 7. Department Certificates:   |         |       |       |         |       |       |
| Critic Teacher  |         | 4     | 4     |         | 4     | 4     |
| 8. Statements of Proficiency:   |         |       |       |         |       |       |
| Band Management and Directing   | 2       |       | 2     |         |       |       |
| Penmanship  |         | 1     | 1     |         | 1     | 1     |
| Swimming  |         |       |       |         |       |       |
| Grand Total   | 115     | 789   | 904   | 171     | 801   | 972   |

I hereby certify that the above report is accurate and correct to the best of my knowledge and belief.

C. S. CORY, Registrar

STATISTICS REGARDING FACULTY AND EMPLOYEES OF THE  
IOWA STATE TEACHERS COLLEGE

Report of Secretary, July 1, 1928, to July 1, 1930

BENJAMIN BOARDMAN, SECRETARY

The following tables give the statistics required by law as part of the biennial report:

| FACULTY  | 1928-29 |         | 1929-30 |         |
|--|---------|---------|---------|---------|
|  | 1928-29 | 1929-30 | 1928-29 | 1929-30 |
| President  | 1       | 1       | 1       | 1       |
| Registrar  | 1       | 1       | 1       | 1       |
| Assistant Registrar                                | 1       | 1       | 1       | 1       |
| Deans  | 1       | 1       | 1       | 1       |
| Professors   | 94      | 94      | 94      | 94      |
| Assistant Professors                               | 23      | 23      | 23      | 23      |
| Instructors  | 27      | 27      | 27      | 27      |
| Student Assistants                                 | 10      | 8       | 10      | 8       |
| Grand Total  | 155     | 154     | 155     | 154     |
| EXTENSION SUMMER SCHOOLS                           | 1929    | 1930    | 1929    | 1930    |
| Directors  | 18      | 29      | 18      | 29      |
| Instructors  | 23      | 12      | 23      | 12      |
| Other Employees:                                   | 1928-29 | 1929-30 | 1928-29 | 1929-30 |
| Librarian  | 1       | 1       | 1       | 1       |
| Librarian assistants                               | 4       | 8       | 4       | 8       |
| Library student assistants                         | 48      | 53      | 48      | 53      |
| Office secretaries                                 | 3       | 3       | 3       | 3       |
| Office clerks and stenographers                    | 23      | 40      | 23      | 40      |
| Superintendent of buildings and grounds            | 1       | 1       | 1       | 1       |
| Janitors   | 27      | 17      | 27      | 17      |
| Engineers and mechanics                            | 25      | 26      | 25      | 26      |
| Other employees—hospital                           | 5       | 5       | 5       | 5       |
| Dormitory:   |         |         |         |         |
| Head   | 1       | 1       | 1       | 1       |
| Assistant heads                                    | 1       | 1       | 1       | 1       |
| Housekeeper  | 1       | 1       | 1       | 1       |
| Assistant housekeeper                              | 1       | 1       | 1       | 1       |
| Clerks   | 7       | 3       | 7       | 3       |
| Cleaning women                                     | 10      | 10      | 10      | 10      |
| Cafeteria:   |         |         |         |         |
| Assistant managers                                 | 2       | 2       | 2       | 2       |
| Kitchen assistants                                 | 7       | 7       | 7       | 7       |
| Student assistants                                 | 45      | 64      | 45      | 64      |
| Grand Total  | 225     | 247     | 225     | 247     |
| Grand Total, exclusive of Extension Summer Schools | 479     | 481     | 479     | 481     |

## FINANCES OF THE IOWA STATE TEACHERS COLLEGE

Report of the Secretary Regarding Receipts and Disbursements of All Funds from July 1, 1928, to June 30, 1929

BENJAMIN BOARDMAN, SECRETARY

SUPPORT OF SCHOOL FOR YEAR 1928-1929

Amounts on Hand in the Differed Funds, July 1, 1928

|                                    |              |
|------------------------------------|--------------|
| Funds:                             |              |
| Educational Income                 | \$ 59,972.33 |
| Extension Summer School            | 11,991.75    |
| Extension Book                     | 1,844.48     |
| Building                           | 9,587.29     |
| Business Income                    | 4,546.21     |
| Music                              | 5,157.72     |
| Laura Spelman Rockefeller Memorial | 2,718.72     |

194,188.05

## RECEIPTS FOR YEAR 1928-1929

|                         |              |
|-------------------------|--------------|
| State Appropriations:   |              |
| Administration          | \$ 10,000.00 |
| Physical Plant          | 50,580.00    |
| Educational Purposes    | 411,460.00   |
| Extension Service       | 30,000.00    |
| Extension Summer School | 25,968.00    |



|  |                      |
|--|----------------------|
| General Improvement                        | 10,000.00            |
| Contingent                                 | 50,000.00            |
|  | <u>\$60,000.00</u>   |
| Special Funds:                             |                      |
| Laura Speilman Rockefeller Memorial        | \$400,000.00         |
| Other Sources:                             |                      |
| Administration:                            |                      |
| Transfer                                   | \$ 29,544.20         |
| Sale of Multigraph Work                    | 228.46               |
| Photocopy Transcripts, etc.                | 424.50               |
| Telephone and Telegraph                    | 466.37               |
| Sale of Office Supplies                    | 250.48               |
| Miscellaneous                              | 108.61               |
|  | <u>\$ 31,972.52</u>  |
| Physical Plant:                            |                      |
| Transfer                                   | \$ 46,212.51         |
| Rental of Auditorium                       | 925.00               |
| Auto Rental                                | 22.63                |
| Golf Tickets                               | 43.25                |
| Rental of Gymnasium                        | 40.00                |
| Sale of Janitor Supplies                   | 255.16               |
| Sale of Miscellaneous Articles             | 594.67               |
|  | <u>\$ 48,452.57</u>  |
| Educational Purposes:                      |                      |
| Transfer                                   | \$ 61,298.27         |
| Sale of Pictures                           | 194.00               |
| Miscellaneous Receipts                     | .50                  |
|  | <u>\$ 61,492.77</u>  |
| Extension Purposes:                        |                      |
| Transfer                                   | \$ 15,228.87         |
| Sale of Tests                              | 365.83               |
| Transfer of Extension Class Receipts       | 2,788.00             |
| Transfer of Correspondence Course Receipts | 838.84               |
| Miscellaneous Receipts                     | 39.17                |
|  | <u>\$ 19,270.57</u>  |
| Extension Summer School:                   |                      |
| Tuition—1928                               |                      |
| Atlantic                                   | \$ 7,762.82          |
| Chariton                                   | 9,886.96             |
| Clinton                                    | 3,589.81             |
| Keokuk                                     | 3,053.49             |
| LeMars                                     | 1,130.72             |
|  | <u>\$ 21,103.51</u>  |
| Educational Income:                        |                      |
| Affiliated School Tuition                  |                      |
| District No. 2                             | \$ 48.26             |
| District No. 4                             | 292.62               |
| District No. 5                             | 251.46               |
| District No. 7                             | 15.74                |
| District No. 9                             | 49.14                |
| District No. 10                            | 70.85                |
| Cedar Falls                                | 2,398.24             |
| Cherokee                                   | 2,322.50             |
|  | <u>\$ 4,859.01</u>   |
| Correspondence Courses                     | 4,059.96             |
| Tuition Fees                               | 180,304.83           |
| Interest on Daily Balances                 | 291.54               |
| Credit Extension                           | 2,314.60             |
| Miscellaneous Fees                         | 25,714.47            |
| Miscellaneous Receipts                     | 588.59               |
|  | <u>\$225,197.47</u>  |
| Extension Book:                            |                      |
| Sale of Text Books                         | 6,542.69             |
| Business Income:                           |                      |
| Dormitory                                  | \$ 43,098.52         |
| Cafeteria                                  | 88,063.95            |
| Hospital                                   | 1,381.25             |
| Store                                      | 14,994.14            |
|  | <u>\$ 147,527.47</u> |
| General Improvement:                       |                      |
| Transfer                                   | 2,885.20             |

|  |                        |
|--|------------------------|
| Building:                                      |                        |
| Change in Purchasing Bonds                     | \$ 7,800.00            |
| Interest on Investments                        | 7,602.67               |
|  | <u>\$ 15,402.67</u>    |
| Hospital:                                      |                        |
| Transfer                                       | 10,094.29              |
| Music:   |                        |
| Fees   | 25,279.50              |
|  | <u>\$ 40,373.79</u>    |
| Grand Total                                    | \$ 1,411,882.48        |
| Less Transfers                                 | 170,176.44             |
|  | <u>\$ 1,236,710.04</u> |
| RESUME   |                        |
| Balance on Hand, July 1, 1928                  | \$ 94,122.05           |
| Received from State Appropriations             | 625,500.00             |
| Received from Other Sources                    | 640,552.43             |
|  | <u>\$ 1,411,882.48</u> |
| Less Transfers                                 | 170,176.44             |
| Net Support, 1928-1929                         | <u>\$ 1,236,710.04</u> |
| ITEMIZED EXPENDITURES, 1928-1929               |                        |
| Educational Purposes:                          |                        |
| Salaries, Teachers                             | \$477,473.27           |
| Salaries, Substitute Teachers                  | 942.14                 |
| Salaries, Student Assistants                   | 8,093.58               |
| Salaries, Librarians                           | 20,475.96              |
| Books and Supplies                             | 14,788.50              |
| Salaries, Housekeeping and Taxidermist         | 2,720.00               |
|  | <u>\$524,492.77</u>    |
| Physical Plant and Operation:                  |                        |
| Salaries, Supervision                          | \$ 3,500.00            |
| Salaries, Heating Plant                        | 1,656.66               |
| Salaries, Power Plant                          | 5,159.17               |
| Salaries, Maintenance and Buildings            | 55,280.14              |
| Fuel   | 35,900.60              |
| Repairs, Mechanical and Equipment              | 1,471.94               |
| Repairs, Buildings                             | 11,673.51              |
| Equipment                                      | 7,391.01               |
| Laundry Supplies                               | 880.62                 |
| Laundry Salaries                               | 3,078.00               |
| General Supplies                               | 12,749.45              |
| Autos  | 1,734.06               |
|  | <u>\$138,951.57</u>    |
| Administration:                                |                        |
| Salaries, Administrative Officers              | \$ 22,515.24           |
| Salaries, Executive Officers and Stenographers | 40,520.67              |
| Office Supplies                                | 4,838.67               |
| Printing and Advertising                       | 6,528.64               |
| Stamps and Envelopes                           | 4,415.06               |
| Traveling Expenses                             | 1,236.29               |
| Telephone and Telegraph                        | 619.50                 |
| Equipment                                      | 14,971.00              |
| Miscellaneous                                  | 202.35                 |
|  | <u>\$ 91,972.52</u>    |
| Educational Income:                            |                        |
| Recreation Park                                | \$ 372.26              |
| Placement Bureau                               | 1,584.52               |
| Alumni Reception                               | 100.00                 |
| Departmental Expenses                          | 15,719.61              |
| Athletics                                      | 11,897.67              |
| Correspondence Courses                         | 4,060.00               |
| Lectures, Vespers, etc.                        | 143.95                 |
| Debate Clubs                                   | 6,581.84               |
| Refunds  | 877.47                 |
| Commencement Expenses                          | 2,887.87               |
| Credit Extension                               | 2,461.97               |
| Consolidated School Conference                 | 2,914.09               |
| Transfers                                      | 170,176.44             |
|  | <u>\$256,152.14</u>    |

|   |              |
|---|--------------|
| <b>Hospital:</b>  |              |
| Salaries, Employees .....   | \$ 5,282.09  |
| Wages, Extra Nurses .....   | 637.45       |
| Supplies .....  | 2,654.39     |
| Telephone and Telegraph .....   | 61.81        |
| Equipment .....   | 294.55       |
| <b>Extension Summer School:</b>                                       |              |
| Salaries, Teachers .....  | \$ 48,712.61 |
| Wages, Stenographers and Janitors .....                               | 2,169.52     |
| Equipment and Supplies .....  | 67.26        |
| Office Expenses .....   | 593.49       |
| Organization .....  | 452.36       |
| Refunds .....   | 66.50        |
| Traveling Expenses .....  | 56.49        |
| Express, Freight and Drayage .....                                    | 72.65        |
| Water, Gas and Light .....  | 494.07       |
| Printing and Advertising .....  | 296.52       |
| Lectures .....  | 309.00       |
| <b>Extension Purposes:</b>  |              |
| <b>Organization and Direction:</b>                                    |              |
| Salaries (Director and Associate Director) .....                      | \$ 8,137.29  |
| Expenses .....  | 313.59       |
| Office Supplies .....   | 1,991.41     |
| Printing .....  | 319.06       |
| Stamps and Envelopes .....  | 802.54       |
| Telephone and Telegraph .....   | 101.15       |
| Tests and Bulletins .....   | 480.84       |
| Miscellaneous .....   | 5.89         |
| Salaries, Stenographers .....   | 4,614.23     |
| <b>General Study Centers:</b>   |              |
| Salaries .....  | \$ 5,535.56  |
| Expenses .....  | 5,490.01     |
| <b>Extension Class Work:</b>  |              |
| Salaries .....  | \$ 5,168.94  |
| Expenses .....  | 935.12       |
| <b>School Service:</b>  |              |
| Salaries .....  | \$ 13,279.98 |
| Expenses .....  | 2,887.85     |
| <b>Meetings:</b>  |              |
| Traveling Expenses .....  | 154.71       |
| <b>Total .....</b>  |              |
| <b>*Salaries of Regular Extension Professors included as follows:</b> |              |
| Fred D. Cram, Extension Professor .....                               | \$ 2,655.00  |
| E. L. Ritter, Extension Professor .....                               | 2,600.00     |
| F. E. Fuller, Extension Professor .....                               | 2,350.00     |
| Low A. Shepherd, Extension Professor .....                            | 1,958.24     |
| H. C. Mueller, Extension Professor .....                              | 2,275.00     |
| Julius A. Kirkwood, Child Welfare .....                               | 250.00       |
| I. H. Hart, Director .....  | 4,400.57     |
| A. C. Fuller, Associate Director .....                                | 2,736.78     |
| <b>Business Income:</b>   |              |
| <b>Dormitory:</b>   |              |
| Investment .....  | \$ 52,005.00 |
| Miscellaneous .....   | 90.60        |
| Salaries, Employees .....   | 9,721.21     |
| Wages, Cleaning Women .....   | 7,854.82     |
| Wages, Desk Assistants .....  | 2,811.71     |
| Wages, Extra, Cleaning .....  | 408.43       |
| Telephone and Telegraph .....   | 209.02       |
| Supplies .....  | 1,514.72     |
| Equipment .....   | 1,046.02     |
| Repairs .....   | 978.78       |
| Room Rent Refunds .....   | 1,593.50     |
| Water and Gas .....   | 440.72       |

\$ 79,265

|  |              |
|--|--------------|
| <b>Cafeteria and Dining Room:</b>                        |              |
| Salaries, Employees .....                                | \$ 6,568.83  |
| Wages, Cooks .....                                       | 6,566.92     |
| Wages, Cashiers .....                                    | 1,651.72     |
| Telephone and Telegraph .....                            | 68.80        |
| Water and Gas .....                                      | 1,932.32     |
| Equipment .....  | 645.27       |
| Repairs .....  | 202.24       |
| Supplies .....   | 60,542.36    |
| <b>Store:</b>  |              |
| Salary, Storekeeper .....                                | \$ 1,200.00  |
| Supplies .....   | 2,280.22     |
| Assistants .....   | 503.74       |
| <b>General Improvement:</b>                              |              |
| Athletic Field and Grading .....                         | \$ 9,179.09  |
| Heaters .....  | 152.29       |
| Repairs, Mr. Seerley's Cottage .....                     | 6,317.70     |
| Major Repairs .....                                      | 914.45       |
| Drives and Cement Curbing .....                          | 505.48       |
| Pre-School Repairs .....                                 | 1,008.00     |
| Boiler Repairs .....                                     | 1,008.00     |
| <b>Music:</b>  |              |
| Private Music Fees .....                                 | \$ 12,585.20 |
| <b>Extension Book:</b>                                   |              |
| Cash Advanced to Directors for Express and Freight ..... | \$ 150.00    |
| Text Books Purchased to Sell to Students .....           | 8,617.58     |
| <b>Laura Spelman Rockefeller Memorial:</b>               |              |
| Salaries, Instructors .....                              | \$ 6,284.64  |
| Wages, Extra .....                                       | 209.40       |
| Traveling Expenses .....                                 | 1,621.47     |
| Supplies .....   | 421.29       |
| Telephone and Telegraph .....                            | 141          |
| <b>Building:</b>   |              |
| Investments .....  | \$ 22,950.00 |
| Plans for New Heating Plant .....                        | 1,191.32     |
| <b>Less Transfers .....</b>                              |              |
| <b>Net Disbursements for 1928-1929 .....</b>             |              |
| <b>Net Disbursements .....</b>                           |              |
| <b>SALARIES FOR TEACHERS—SUMMER TERM 1928</b>            |              |
| <b>(Eight Weeks)</b>                                     |              |
| <b>Educational Purposes Fund</b>                         |              |
| Amy Arvey, Education .....                               | \$ 589.00    |
| Allison Althoff, Natural Science .....                   | 577.78       |
| R. L. Abbott, Natural Science .....                      | 622.22       |
| F. R. Ammann, Social Science .....                       | 409.00       |
| Mrs. Maude Arthur, Rural Education .....                 | 75.00        |
| Mary Anderson, Teaching .....                            | 498.89       |
| Bernice Allen, Home Economics .....                      | 485.47       |
| Thomas H. Annett, Music .....                            | 330.80       |
| H. S. Buffum, Education .....                            | 622.22       |
| A. E. Brown, Education .....                             | 555.26       |
| Edith Barber, Education .....                            | 511.31       |
| W. A. Brindley, English .....                            | 422.22       |
| Katherine Burkum, English .....                          | 760.00       |
| C. R. Bailey, Art and Manual Arts .....                  | 466.67       |
| Clark H. Brown, Art and Manual Arts .....                | 422.22       |
| Mrs. Iris M. Branagan, Art and Manual Arts .....         | 400.00       |
| Marjorie Balford, Art and Manual Arts .....              | 373.74       |
| W. E. Beck, Mathematics and Commercial .....             | 700.00       |
| L. Begeman, Physics and Chemistry .....                  | 544.44       |
| Paul F. Bender, Physical Education .....                 | 544.44       |

|   |        |  |        |
|---|--------|--|--------|
| Florence E. Brown, Teaching.....                      | 149.96 | D. P. Phillips, Education.....                 | 565.56 |
| Niel Boardman, Orchestral.....                        | 437.34 | F. R. Paul, Education.....                     | 488.89 |
| W. J. Charles, Education.....                         | 444.44 | Harold G. Palmer, Art and Manual Arts.....     | 444.44 |
| Corley Condon, Art and Manual Arts.....               | 444.44 | John Partington, Social Science.....           | 100.00 |
| Ira S. Condit, Mathematics and Commercial.....        | 760.00 | Marna Peterson, Teaching.....                  | 511.11 |
| E. H. Cummins, Mathematics and Commercial.....        | 444.44 | Leslie Poders, Social Science.....             | 122.22 |
| E. J. Cable, Natural Science.....                     | 444.44 | Louis Riebs, Education.....                    | 26.00  |
| O. H. Clark, Natural Science.....                     | 277.78 | Delinda Rogensack, Music.....                  | 400.00 |
| H. C. Cook, Social Science.....                       | 500.00 | Teresa M. Ryan, Education.....                 | 400.00 |
| Eva Crist, Teaching.....                              | 149.96 | Vera Riebs, Natural Science.....               | 277.78 |
| Roy Collins, Music.....                               | 565.56 | H. Earl Rath, Natural Science.....             | 320.00 |
| E. C. Denny, Education.....                           | 565.56 | George C. Robinson, Social Science.....        | 282.24 |
| Anna Doffing, Latin, Greek and German.....            | 565.56 | Lily Robinson, Social Science.....             | 400.00 |
| R. D. Dugan, Mathematics and Commercial.....          | 51.67  | Mrs. Minnie Richardson, Rural Education.....   | 488.89 |
| Bernice Davis, Mathematics and Commercial.....        | 422.22 | E. Grace Ball, Teaching.....                   | 244.44 |
| Lou H. Dillon, Home Economics.....                    | 500.00 | Leber Richmond, Music.....                     | 500.00 |
| A. Dickinson, Physical Education.....                 | 500.00 | May Smith, Education.....                      | 400.00 |
| Mildred Dyer, Romance Language.....                   | 565.56 | Blair Strayer, English.....                    | 400.00 |
| Carl H. Erbe, Social Science.....                     | 565.56 | Phyllis Stattery, English.....                 | 400.00 |
| Harriette Egan, Physical Education.....               | 722.22 | E. J. Storr, English.....                      | 444.44 |
| H. L. Keila, Rural Education.....                     | 422.22 | Mary A. Starr, Romance Language.....           | 555.56 |
| E. O. Finkenbinder, Education.....                    | 565.56 | R. O. Starr, Mathematics and Commercial.....   | 488.89 |
| W. B. Fagan, English.....                             | 565.56 | Belva Swallow, Natural Science.....            | 500.00 |
| Florence E. Freeman, English.....                     | 565.56 | Wendell Scott, Natural Science.....            | 511.11 |
| C. A. Fullerton, Music.....                           | 565.56 | N. O. Schneider, Teaching.....                 | 400.00 |
| E. W. Gotsch, Education.....                          | 565.56 | Blair Searight, Orchestral.....                | 488.89 |
| R. W. Gutchell, Physics and Chemistry.....            | 565.56 | Minnie Starr, Music.....                       | 444.44 |
| Winifred Gilbert, Natural Science.....                | 565.56 | Mrs. Elizabeth B. Schmidt, Music.....          | 70.00  |
| John D. Gemmill, Social Science.....                  | 565.56 | Leona Sutherland, Teaching.....                | 200.00 |
| Vera L. Geiger, Mathematics and Commercial.....       | 565.56 | Mary Schwarek, Orchestral.....                 | 565.56 |
| R. H. Hollingsworth, Education.....                   | 565.56 | Mrs. Flora Sims, Music.....                    | 565.56 |
| A. W. Hoyt, Education.....                            | 565.56 | C. O. Todd, Education.....                     | 488.89 |
| Pearl Huggett, English.....                           | 422.22 | Selma Terry, English.....                      | 466.67 |
| Ida Huglin, English.....                              | 565.56 | Henrietta Thornton, Art and Manual Arts.....   | 565.56 |
| Homer C. Haddox, Romance Language.....                | 422.22 | M. R. Thompson, Social Science.....            | 500.00 |
| Elizabeth C. Harnack, Mathematics and Commercial..... | 422.22 | Mrs. Elizabeth Talcott, Rural Education.....   | 140.00 |
| S. F. Hersey, Physics and Chemistry.....              | 565.56 | Evelyn Thomas, Teaching.....                   | 140.00 |
| L. Halverson, Natural Science.....                    | 466.67 | Isabel Thomas, Romance Language.....           | 466.67 |
| Mary B. Hunter, Social Science.....                   | 400.00 | Lonis VanDyke, Mathematics and Commercial..... | 700.00 |
| L. Genesee Hoffman, Physical Education.....           | 400.00 | G. W. Walters, Education.....                  | 100.00 |
| O. Stuart Hamer, Rural Education.....                 | 400.00 | Grace VanNess, Physical Education.....         | 555.56 |
| Mary F. Hearst, Religious Education.....              | 400.00 | J. A. Wiley, Education.....                    | 565.56 |
| Ella A. Hatch, Religious Education.....               | 400.00 | M. J. Wilcox, Education.....                   | 565.56 |
| Ethel Harde, Teaching.....                            | 176.69 | C. W. Wester, Mathematics and Commercial.....  | 600.00 |
| Ellen Hendricks, Teaching.....                        | 176.69 | E. E. Watson, Mathematics and Commercial.....  | 600.00 |
| W. E. Hays, Music.....                                | 400.00 | W. L. Wallace, Social Science.....             | 565.56 |
| Mrs. R. H. Hart, Art and Manual Arts.....             | 400.00 | F. W. Wellborn, Social Science.....            | 565.56 |
| Mrs. R. H. Hollingsworth, Home Economics.....         | 85.24  | Doris E. White, Physical Education.....        | 565.56 |
| Ida Iverson, Teaching.....                            | 176.69 | Monica R. Williams, Physical Education.....    | 565.56 |
| Mrs. Jean B. Jones, English.....                      | 400.00 | Laurence Whitford, Physical Education.....     | 122.22 |
| C. L. Jackson, Teaching.....                          | 422.22 | Alta Wilmart, Rural Education.....             | 400.00 |
| C. W. Kane, Education.....                            | 444.44 | Lella Wansom, Rural Education.....             | 400.00 |
| Irma Kelley, Art and Manual Arts.....                 | 444.44 | Maudie Washfield, Rural Education.....         | 444.44 |
| Emma G. Kitt, Art and Manual Arts.....                | 444.44 | Irving Wolfe, Music.....                       | 482.34 |
| W. R. Kadesch, Physics and Chemistry.....             | 444.44 | W. A. Young, Social Science.....               | 250.00 |
| Dora Kearney, Teaching.....                           | 444.44 | D. S. Wright, Religious Education.....         |        |
| Edward F. Kurta, Orchestral.....                      | 444.44 |  |        |
| S. A. Lynch, English.....                             | 700.00 |  |        |
| Ethel E. Lyon, English.....                           | 400.00 |  |        |
| I. H. Lillich, Romance Language.....                  | 700.00 |  |        |
| C. W. Lantz, Natural Science.....                     | 400.00 |  |        |
| Anna L. Leggett, Home Economics.....                  | 466.67 |  |        |
| Elma Lighter, Teaching.....                           | 176.69 |  |        |
| Eva May Lutz, Teaching.....                           | 122.22 |  |        |
| Ethel Leach, Teaching.....                            | 122.22 |  |        |
| Bertha Martin, English.....                           | 555.56 |  |        |
| P. I. Merchain, Latin, Greek and German.....          | 700.00 |  |        |
| Georgia R. Mach, Mathematics and Commercial.....      | 400.00 |  |        |
| Julia Mae Myers, Mathematics and Commercial.....      | 400.00 |  |        |
| L. J. Mendenhall, Physical Education.....             | 422.22 |  |        |
| Maudie Moore, Physical Education.....                 | 422.22 |  |        |
| Dorothy Mueller, Music.....                           | 46.98  |  |        |
| Mrs. Erma S. Michael, Music.....                      | 46.98  |  |        |
| P. L. McCreary, Orchestral.....                       | 85.24  |  |        |
| Dorothy Michel, Physical Education.....               | 85.24  |  |        |
| Alpha Mayfield, Music.....                            | 85.24  |  |        |
| M. J. Nelson, Education.....                          | 555.56 |  |        |
| Karl Nolte, Rural Education.....                      | 400.00 |  |        |
| H. J. O'Neil, Social Science.....                     | 444.44 |  |        |
| Luella Overn, Home Economics.....                     | 444.44 |  |        |
| Emma H. Opter, Rural Education.....                   | 400.00 |  |        |

Total Salaries, Eight Weeks of the 1928 Summer Term..... \$ 70,752.44

SALARIES OF TEACHERS FOR THE REGULAR SCHOOL YEAR OF  
THREE TERMS, 1928-1929

|                                     | Educational<br>Purposes |
|-------------------------------------|-------------------------|
| Education:                          |                         |
| G. W. Walters, Head.....            | 1,128.00                |
| Amey F. Arvey, Professor.....       | 2,400.00                |
| E. Brown, Professor.....            | 2,400.00                |
| H. S. Buffum, Professor.....        | 2,400.00                |
| Carrie E. M. Burks, Instructor..... | 2,400.00                |
| W. Charles, Professor.....          | 2,400.00                |
| E. C. Denny, Professor.....         | 2,400.00                |
| E. O. Finkenbinder, Professor.....  | 2,400.00                |
| E. W. Gotsch, Professor.....        | 2,400.00                |
| R. H. Hollingsworth, Professor..... | 2,400.00                |
| A. W. Hoyt, Professor.....          | 2,400.00                |
| M. J. Nelson, Professor.....        | 2,400.00                |
| D. P. Phillips, Professor.....      | 2,400.00                |
| C. O. Todd, Professor.....          | 2,400.00                |
| M. J. Wilcox, Professor.....        | 2,400.00                |



|  |          |
|--|----------|
| J. A. Wiley, Professor.....                  | 2,466.00 |
| Rural Education:                             |          |
| H. L. Ellis, Head.....                       | 1,979.00 |
| John R. Blane, Professor.....                | 1,460.00 |
| Mrs. Elizabeth Talcott, Instructor.....      | 1,400.00 |
| Alta Wilmarth, Assistant Professor.....      | 1,800.00 |
| Affiliated Schools:                          | 2,474.00 |
| Florence Becker.....                         | 1,800.00 |
| Mrs. Grace Bote.....                         | 30.00    |
| Mrs. Maude Crisman.....                      | 120.00   |
| Mrs. Anna Moore.....                         | 140.00   |
| Karl Nolte.....                              | 120.00   |
| R. C. Williams.....                          | 120.00   |
| Dorothy Winter.....                          | 40.00    |
| Mathematics and Commercial:                  |          |
| I. S. Condit, Head.....                      | 2,150.00 |
| H. C. Cummins, Professor.....                | 1,170.00 |
| R. D. Daugherty, Professor.....              | 2,400.00 |
| Myrtle E. Gaffin, Instructor.....            | 2,600.00 |
| Emma F. Lambert, Professor.....              | 2,450.00 |
| Geo. H. Mach, Professor.....                 | 1,400.00 |
| Julia M. Myers, Instructor.....              | 2,400.00 |
| R. O. Skar, Professor.....                   | 2,400.00 |
| C. W. Wester, Professor.....                 | 2,500.00 |
| E. E. Watson, Professor.....                 | 2,700.00 |
| Physics and Chemistry:                       |          |
| Louis Beaman, Head.....                      | 2,150.00 |
| Milo Bixler, Laboratory Assistant.....       | 80.00    |
| R. W. Getchell, Professor.....               | 2,700.00 |
| S. F. Hersey, Professor.....                 | 2,400.00 |
| W. H. Kadachek, Professor.....               | 2,400.00 |
| O. B. Read, Professor.....                   | 2,400.00 |
| Art and Manual Arts:                         |          |
| C. H. Bailey, Head.....                      | 1,150.00 |
| Mrs. Iris M. Brown, Assistant Professor..... | 1,900.00 |
| Clark H. Brown, Assistant Professor.....     | 1,900.00 |
| Agnes Cole, Assistant Professor.....         | 1,100.00 |
| Corley Conlon, Professor.....                | 1,977.74 |
| Harold G. Palmer, Instructor.....            | 1,900.00 |
| Bertha L. Patt, Professor.....               | 2,200.00 |
| Effie Schuneman, Professor.....              | 2,200.00 |
| Henrietta Thornton, Professor.....           | 2,100.00 |
| Social Science:                              |          |
| M. R. Thompson, Head.....                    | 1,100.00 |
| Carl H. Erbe, Professor.....                 | 2,700.00 |
| John D. Geary, Professor.....                | 2,500.00 |
| Mary B. Hunter, Professor.....               | 2,500.00 |
| H. J. O'Neill, Professor.....                | 2,700.00 |
| Sara M. Riggs, Professor.....                | 2,500.00 |
| Geo. C. Robinson, Professor.....             | 2,500.00 |
| Mildred Sharp, Professor.....                | 2,000.00 |
| W. L. Wallace, Professor.....                | 2,500.00 |
| F. W. Wellborn, Professor.....               | 2,500.00 |
| Religious Education:                         |          |
| Rev. Howland Hanson, Supervisor.....         | 2,100.00 |
| Ella A. Hatch, Instructor.....               | 1,900.00 |
| Mary F. Hoar, Assistant Professor.....       | 622.11   |
| Latin, Greek and German:                     |          |
| F. I. Merchant, Head.....                    | 2,150.00 |
| Anna Doffing, Instructor.....                | 1,400.00 |
| Edna O. Miller, Assistant Professor.....     | 1,100.00 |
| Lilly Robinson, Instructor.....              | 612.31   |
| Josef Schaefer, Instructor.....              | 1,800.00 |
| Natural Science:                             |          |
| E. J. Cable, Head.....                       | 1,150.00 |
| R. L. Abbott, Professor.....                 | 2,400.00 |
| Alison Aitchison, Professor.....             | 2,450.00 |
| O. R. Clark, Professor.....                  | 2,600.00 |
| Winifred Gilbert, Assistant Professor.....   | 2,200.00 |
| C. W. Lantz, Professor.....                  | 2,400.00 |
| H. Earl Rath, Professor.....                 | 2,400.00 |
| Vera E. Rigdon, Assistant Professor.....     | 2,400.00 |
| Winfield Scott, Professor.....               | 2,400.00 |
| Belva Swabwell, Assistant Professor.....     | 2,400.00 |
| Marguerite Utley, Professor.....             | 2,400.00 |
| Romance Languages:                           |          |
| I. L. Lillich, Head.....                     | 1,100.00 |
| Mildred Dyer, Assistant Professor.....       | 2,100.00 |
| Romer C. Haddox, Assistant Professor.....    | 2,100.00 |
| Mary Short, Instructor.....                  | 2,100.00 |
| Isabel Thomas, Professor.....                | 2,100.00 |

|   |          |
|---|----------|
| Physical Education:                         |          |
| L. L. Mendenhall, Acting Head.....          | 2,400.00 |
| Paul F. Bender, Assistant Professor.....    | 2,450.00 |
| Arthur Dickinson, Assistant Professor.....  | 2,200.00 |
| Laurence Whitford, Assistant Professor..... | 2,300.00 |
| Monica Wild, Acting Head.....               | 2,400.00 |
| Harriet Egan, Instructor.....               | 1,800.00 |
| Dorothy Humiston, Assistant Professor.....  | 1,800.00 |
| Mrs. L. Gensler, Assistant Professor.....   | 1,800.00 |
| Dorothy Michel, Instructor.....             | 1,700.00 |
| Maude Moore, Instructor.....                | 1,400.00 |
| Emily Meares, Instructor.....               | 1,400.00 |
| Mrs. Jane Pettit, Instructor.....           | 1,300.00 |
| Grace Van Ness, Assistant Professor.....    | 1,800.00 |
| Rhoda B. Wahle, Assistant Professor.....    | 1,300.00 |
| Doris E. White, Professor.....              | 2,400.00 |
| Home Economics:                             |          |
| Anna L. Leggett, Head.....                  | 1,550.00 |
| Bernice Allen, Professor.....               | 2,200.00 |
| Lou E. Dillon, Professor.....               | 1,800.00 |
| Lucia Overn, Professor.....                 | 2,100.00 |
| Orchestral Music:                           |          |
| Edward F. Kurtz, Head.....                  | 2,700.00 |
| Charles Ball, Instructor.....               | 30.00    |
| Wilbur Keldel, Instructor.....              | 800.00   |
| F. L. McCreary, Professor.....              | 925.59   |
| Helen Posner, Instructor.....               | 2,300.00 |
| Mary Schwaack, Instructor.....              | 900.00   |
| Roland Searight, Instructor.....            | 1,500.00 |
| Music:                                      |          |
| A. Fullerton, Head.....                     | 2,525.00 |
| Olive Barker, Instructor.....               | 1,442.45 |
| Mrs. Robert Corning, Instructor.....        | 195.00   |
| Naomi Evans, Instructor.....                | 1,785.00 |
| Mary E. Hays, Professor.....                | 2,090.00 |
| Alpha Mayfield, Instructor.....             | 1,125.00 |
| Ingeborg Nielsen, Instructor.....           | 1,125.00 |
| Luther Richmond, Professor.....             | 1,650.00 |
| Rose Lens Ruegnitz, Professor.....          | 16.00    |
| Geo. W. Samson, Associate Professor.....    | 450.00   |
| Mrs. Elizabeth Schmidt, Professor.....      | 1,377.78 |
| Irving Wolfe, Instructor.....               |          |
| English:                                    |          |
| S. A. Lynch, Head.....                      | 1,150.00 |
| W. A. Brindley, Professor.....              | 2,500.00 |
| Katherine Buxbaum, Assistant Professor..... | 1,900.00 |
| Jennette Carpenter, Professor.....          | 1,575.00 |
| W. B. Fagan, Professor.....                 | 1,750.00 |
| Laura Fahlber, Assistant Professor.....     | 1,750.00 |
| Florence Freeman, Assistant Professor.....  | 1,750.00 |
| Eva L. Gregg, Assistant Professor.....      | 1,800.00 |
| Mrs. Leona Jacobson, Instructor.....        | 800.00   |
| Mrs. Jean Brady Jones, Instructor.....      | 2,300.00 |
| Lillian Lambert, Professor.....             | 1,775.00 |
| Bertha Martin, Professor.....               | 1,800.00 |
| Ida Rohlf, Assistant Professor.....         | 1,266.84 |
| Phila. Sinitary, Instructor.....            | 2,100.00 |
| Anna Sorenson, Professor.....               | 2,200.00 |
| Selma Terry, Professor.....                 | 1,900.00 |
| Winifred Tuttle, Instructor.....            |          |
| Teaching:                                   |          |
| Eva May Lusk, Head.....                     | 1,150.00 |
| Vera Adney, Critic in Training.....         | 1,275.00 |
| Kathleen Aldrich, Critic in Training.....   | 2,300.00 |
| Mary C. Anderson, Assistant Professor.....  | 2,000.00 |
| Alice Bakken, Critic in Training.....       | 2,000.00 |
| Ruth Bodenham, Critic in Training.....      | 675.00   |
| Florence E. Brown, Critic in Training.....  | 2,200.00 |
| Mary Caldwell, Professor.....               | 2,200.00 |
| Grace Clausen, Critic in Training.....      | 2,200.00 |
| Velma Colburn, Assistant Professor.....     | 765.00   |
| Cathryn Cramer, Critic in Training.....     | 675.00   |
| Eva Crist, Critic in Training.....          | 675.00   |
| Bernice Davis, Instructor.....              | 765.00   |
| Leona Dexter, Critic in Training.....       | 2,100.00 |
| Margaret DeWitt, Assistant Professor.....   | 2,100.00 |
| Dorothy Drackley, Critic in Training.....   | 1,900.00 |
| Gladya Evans, Assistant Professor.....      | 2,000.00 |
| Evelyn Findley, Instructor.....             | 2,000.00 |
| Edwyn Graham, Critic, Hudson.....           | 820.00   |
| Hazel Green, Critic in Training.....        |          |

|                                       |          |                                 |        |
|---------------------------------------|----------|---------------------------------|--------|
| Mabelle Gross, Critic, Waterloo       | 1,269.00 | C. A. Fullerton, Music          | 275.00 |
| Agnes Gulliksen, Critic, Cherokee     | 1,269.00 | A. A. Freeman, Music            | 40.00  |
| Rose Hanson, Professor                | 1,269.00 | Mabel Gross, Teaching           | 297.77 |
| Ethel Hardie, Critic in Training      | 2,669.00 | W. Goetch, Education            | 211.11 |
| Louise Hearst, Assistant Professor    | 213.33   | John D. Gemmill, Social Science | 211.11 |
| Ellen Hendricks, Critic in Training   | 2,109.00 | W. Gilbert, Natural Science     | 225.25 |
| Eva Herndon, Critic in Training       | 2,109.00 | W. Gilbert, Natural Science     | 225.25 |
| Marie Hjelle, Critic, Waterloo        | 1,439.00 | W. Gilbert, Natural Science     | 225.25 |
| C. L. Jackson, Professor              | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Olga J. Johnson, Supervisor           | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Dora Kearney, Professor               | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Joanna Kyle, Assistant Professor      | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Katherine Leech, Assistant Professor  | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Edna Lighter, Critic in Training      | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Nettie McKinnon, Instructor           | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Ruth Michaelson, Critic, Mason City   | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Edna Mantor, Critic, Waterloo         | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Marna Peterson, Professor             | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Annabelle Pollock, Professor          | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| E. Grace Rait, Professor              | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Marguerite Rees, Critic, Mason City   | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Bertha Robinson, Critic in Training   | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Fra Samuels, Critic in Training       | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| G. O. Schneider, Critic in Training   | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| N. O. Schneider, Assistant Professor  | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Salma Schumann, Critic, Mason City    | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Zeina Silence, Critic, Shenandoah     | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Minnie Starr, Assistant Professor     | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Myrtle Stone, Assistant Professor     | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Leona Sutherland, Assistant Professor | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Evelyn Thomas, Critic in Training     | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Helen Thompson, Critic, Waterloo      | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Mae VanderLinden, Critic in Training  | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Helen Walters, Assistant Professor    | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Dorothy M. Wheeler, Professor         | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |
| Alma Wyckoff, Critic, Shenandoah      | 2,499.00 | W. Gilbert, Natural Science     | 225.25 |

Total Teachers' Salaries for Three Terms.....1274,912.31

SALARIES FOR TEACHERS—SUMMER TERM, 1929  
(Four Weeks)

|  | Educational Purpose Fund |   |        |
|--|--------------------------|---|--------|
| Amy Arey, Education                          | 164.64                   | Mrs. Erma Michael, Music                          | 159.00 |
| R. L. Abbott, Natural Science                | 120.00                   | Karl Nolte, Rural Education                       | 309.00 |
| Bernice Acheson, Rural Education             | 120.00                   | H. J. O'Neill, Social Science                     | 309.00 |
| H. S. Buffum, Education                      | 211.11                   | M. T. Nelson, Education                           | 225.25 |
| A. E. Brown, Education                       | 284.44                   | Luella Overn, Home Economics                      | 225.25 |
| Edith L. Barber, Education                   | 284.44                   | Emma Opler, Rural Education                       | 288.88 |
| W. A. Brindley, English                      | 258.00                   | B. Opler, Education                               | 288.88 |
| L. Hageman, Physics and Chemistry            | 258.00                   | D. Phillips, Education                            | 244.44 |
| C. H. Bailey, Art and Manual Arts            | 244.44                   | Bertha L. Patt, Art and Manual Arts               | 225.25 |
| Clark H. Brown, Art and Manual Arts          | 244.44                   | H. O. Palmer, Art and Manual Arts                 | 244.44 |
| Mrs. Iris Brannagan, Art and Manual Arts     | 216.66                   | Heleen Pomeroy, Orchestral                        | 244.44 |
| Paul F. Bender, Physical Education           | 272.22                   | John Partington, Social Science                   | 225.25 |
| Roy E. Brown, Social Science                 | 216.66                   | Neva Henrietta Radell, Mathematics and Commercial | 225.25 |
| Winifred Bronson, Mathematics and Commercial | 190.00                   | H. A. Riche, Education                            | 250.00 |
| Charles Hall, Orchestral                     | 128.00                   | Sara M. Riggs, Social Science                     | 277.77 |
| Jessie Bernard, Teaching                     | 25.25                    | George C. Robinson, Social Science                | 277.77 |
| J. W. Charles, Education                     | 25.25                    | H. Karl Rath, Natural Science                     | 244.44 |
| Ira S. Condit, Mathematics and Commercial    | 258.00                   | O. R. Read, Physics and Chemistry                 | 225.25 |
| H. C. Cummins, Mathematics and Commercial    | 244.44                   | E. Grace Rait, Teaching                           | 288.88 |
| E. J. Cable, Natural Science                 | 244.44                   | Lilly Robinson, Social Science                    | 225.25 |
| O. B. Clark, Natural Science                 | 244.44                   | Rosa Lena Ruegnitz, Music                         | 225.25 |
| Agnes Cole, Art and Manual Arts              | 222.22                   | Myron Russell, Orchestral                         | 266.66 |
| Corley Conlon, Art and Manual Arts           | 222.22                   | May Smith, Education                              | 211.11 |
| Fred D. Cram, Rural Education                | 244.44                   | Hazel B. Strayer, English                         | 211.11 |
| Eva Crist, Teaching                          | 222.22                   | Paula Slattery, English                           | 277.77 |
| Myrl Carlson, Music                          | 222.22                   | O. Sam, Mathematics and Commercial                | 211.11 |
| E. C. Denny, Education                       | 244.44                   | Winfield Scott, Natural Science                   | 211.11 |
| E. D. Daugherty, Mathematics                 | 12.12                    | Joel Schaefer, Latin, Greek and German            | 225.25 |
| Bernice Davis, Mathematics and Commercial    | 12.12                    | Luella Sutherland, Teaching                       | 12.00  |
| Anna Doffing, Latin, Greek and German        | 288.88                   | W. Samson, Music                                  | 225.25 |
| Leo F. Dillon, Home Economics                | 211.11                   | Mrs. Elizabeth Schmidt, Music                     | 225.25 |
| Arthur Dickinson, Physical Education         | 222.22                   | Richard Seagriff, Orchestral                      | 244.44 |
| Mildred Dawson, Teaching                     | 222.22                   | Edna Schumann, Art and Manual Arts                | 266.66 |
| Mildred Dyer, Romance Language               | 222.22                   | John H. Shuck, Rural Education                    | 225.25 |
| Carl H. Erb, Social Science                  | 222.22                   | Myrtle Stone, Teaching                            | 225.25 |
| H. L. Ellis, Rural Education                 | 222.22                   | C. O. Todd, Education                             | 250.00 |
| W. B. Pagan, English                         | 222.22                   | W. M. Tarr, English                               | 211.11 |
|  |                          | Winifred Tuttle, English                          | 211.11 |



|   |        |
|---|--------|
| M. R. Thompson, Social Science.....           | 254.60 |
| Henrietta Thornton, Art and Manual Arts.....  | 233.20 |
| Mrs. Elizabeth Talcott, Rural Education.....  | 204.00 |
| Marguerite Utley, Natural Science.....        | 204.00 |
| Louis Wallace, Commercial.....                | 217.30 |
| Mae VanderLinden, Teaching.....               | 204.00 |
| G. W. Walters, Education.....                 | 204.00 |
| M. A. Wiley, Education.....                   | 204.00 |
| M. J. Wilcox, Education.....                  | 204.00 |
| W. L. Wallace, Social Science.....            | 204.00 |
| F. W. Wellborn, Social Science.....           | 217.30 |
| W. W. Water, Mathematics and Commercial.....  | 217.30 |
| E. E. Watson, Mathematics and Commercial..... | 204.00 |
| Monica R. Wild, Physical Education.....       | 204.00 |
| Doris E. White, Physical Education.....       | 204.00 |
| Walter Whitford, Physical Education.....      | 204.00 |
| Helen Waters, Teaching.....                   | 204.00 |
| Irving Wolfe, Music.....                      | 202.80 |
| Lydia Wells, Teaching.....                    | 184.10 |
| Louise M. Ziffer, Home Economics.....         | 231.20 |

Total Salaries, Four Weeks of the 1929 Summer Term....\$ 22,481.60

## SALARIES FOR ADMINISTRATIVE OFFICERS—1924-1925

| Administration                                   |  | Fund               |
|--|--|--------------------|
| Ray Latham, President.....                       |  | \$ 5,812.34        |
| Homer H. Seerley, President Emeritus.....        |  | 1,252.25           |
| C. S. Cory, Registrar.....                       |  | 1,253.21           |
| Ledlie L. Hays, Dean of Men.....                 |  | 1,253.21           |
| Dr. F. N. Mead, Health Director.....             |  | 2,568.98           |
| Mrs. Marion McFarland Walker, Dean of Women..... |  | 1,895.20           |
| Elizabeth Maxwell, Assistant Dean of Women.....  |  | 1,490.00           |
| W. F. Arey, Curator of Museum.....               |  | 1,252.46           |
| D. S. Wright, Professor Emeritus.....            |  | 1,471.90           |
| Anna E. McGovern, Detached Service.....          |  | 788.25             |
| <b>Total Salaries</b> .....                      |  | <b>\$22,586.10</b> |

|                      |             |
|----------------------|-------------|
| Total Salaries ..... | \$ 22,512.5 |
|----------------------|-------------|

## SALARIES FOR LIBRARIANS—1928-1929

|  | Educational<br>Purposes | Fund        |
|--|-------------------------|-------------|
| Anne Stuart Duncan, Librarian.....                       | 1,797.00                | \$ 1,797.00 |
| Rowena Edwards, Cataloguer.....                          | 1,392.91                | 1,392.91    |
| Jessie Ferguson, Librarian.....                          | 1,194.23                | 1,194.23    |
| Irene A. Kheeraman, Bindery and Extension Librarian..... | 1,194.23                | 1,194.23    |
| Louise Hamilton, Juvenile Librarian.....                 | 827.34                  | 827.34      |
| John VanTuyll, Assistant Cataloguer.....                 | 1,553.91                | 1,553.91    |
| Marjorie True, Assistant Cataloguer.....                 | 1,553.91                | 1,553.91    |
| Madge McLaughlin, Assistant Circulation Librarian.....   | 683.12                  | 683.12      |
| Estelle Brennan, Reference Librarian.....                | 1,172.45                | 1,172.45    |
| Mary Lewis, Juvenile Librarian.....                      | 806.29                  | 806.29      |
| Mary Butler, Student Assistant.....                      | 806.29                  | 806.29      |
| Hazelle Wimer, Student Assistant.....                    | 177.73                  | 177.73      |
| Dorothy Schuch, Student Assistant.....                   | 177.73                  | 177.73      |
| Richard Purdy, Student Assistant.....                    | 632.62                  | 632.62      |

|                      |              |
|----------------------|--------------|
| Total Salaries ..... | \$ 50,472.94 |
|----------------------|--------------|

## SALARIES PAID SUPERINTENDENTS EMPLOYEES—1925-1926

|   | Physical |
|---|----------|
|   | Plant    |
| J. E. Robinson, Superintendent.....         | 1,000.00 |
| John F. Swope, Electrician.....             | 2,400.00 |
| H. K. Sitter, Fireman.....                  | 1,561.50 |
| Arthur Mann, Engineer.....                  | 1,150.00 |
| Ward Pierce, Assistant Engineer.....        | 1,500.00 |
| G. E. Palmer, Sitter, Sitter.....           | 1,500.00 |
| C. Yarcho, Fireman.....                     | 1,075.25 |
| Jack Francis, Keeper-Recreational Park..... | 1,500.00 |
| Ed. Diedrick, Night Janitor.....            | 1,000.00 |
| W. B. Black, Janitor.....                   | 1,000.00 |
| R. W. Bland, Janitor.....                   | 860.01   |
| B. J. Corning, Janitor.....                 | 750.00   |
| George Diedrick, Janitor.....               | 1,000.00 |
| S. R. Dryden, Janitor.....                  | 1,000.00 |
| John R. Goff, Janitor.....                  | 1,000.00 |
| N. J. Janney, Janitor.....                  | 1,000.00 |
| J. W. Halpin, Janitor.....                  | 1,000.00 |

|   |                     |
|---|---------------------|
| Ernest M. Maxson, Janitor                     | 1,069.82            |
| Ernest H. Reese, Janitor                      | 1,080.00            |
| Hans Rasmussen, Janitor                       | 1,080.00            |
| Floyd Runyon, Janitor                         | 1,080.00            |
| Harry G. Jarich, Janitor                      | 1,080.00            |
| Edward Smith, Janitor                         | 1,080.00            |
| Henry Welsh, Janitor                          | 1,080.00            |
| S. A. Johnson, Janitor                        | 1,080.00            |
| J. J. Waters, Janitor                         | 576.82              |
| Mrs. T. N. Justice, Matron, Women's Gymnasium | 24.00               |
| Mrs. Edna Kellogg, Laundress                  | 864.00              |
| <b>Total Salaries</b>                         | <b>\$ 22,294.65</b> |
| <b>Employees paid from other</b>              |                     |
| E. J. Newcomb, Janitor, Dormitory             | 510.95              |
| B. D. Hooker, Janitor, Dormitory              | 162.55              |
| John Hansen, Janitor, Cafeteria               | 1,042.40            |
| M. T. Coleman, Bookkeeper, Dormitory          | 1,080.00            |
| M. J. Hayes, Storekeeper                      | 1,500.00            |

## SALARIES, EXECUTIVE OFFICERS AND STENOGRAPHERS—1913-1919

|   | Administration | Fund      |
|---|----------------|-----------|
| Benjamin Boardman, Financial Secretary                | \$             | 5,395.84  |
| Anna B.   |                | 7,555.24  |
| Jose M. Smith, Assistant to Financial Secretary       |                | 351.88    |
| Mrs. Edna M. Shutt, Secretary, Placement Bureau       |                | 1,474.87  |
| Bess Carrington, Record Clerk                         |                | 946.74    |
| Mrs. Margaret Hess, Stenographer                      |                | 1,081.19  |
| Mrs. Loren B. Smith, Assistant to Executive Secretary |                | 525.99    |
| Mrs. Mabel Vogt, Multigraph Operator                  |                | 1,013.44  |
| Carrie A. Watson, Assistant to Registrar              |                | 946.74    |
| Heidi Jones, Secretary, Fraternity                    |                | 1,230.00  |
| John Trandsen, Clerk, Training School                 |                | 900.00    |
| Mrs. Carrie Simonsen, Record Clerk                    |                | 1,258.46  |
| Velda Bentley, Clerk                                  |                | 946.74    |
| Mrs. Gladys R. Buchanan, Bookkeeper                   |                | 1,116.71  |
| Mrs. Maude Madsen, Clerk                              |                | 647.77    |
| Reamond Toll, Stenographer                            |                | 900.00    |
| Mrs. Blanche Harland, Record Clerk                    |                | 1,159.67  |
| Ida Christensen, Assistant to Financial Secretary     |                | 900.00    |
| Ruth Dunlop, Assistant to Executive Secretary         |                | 1,159.67  |
| Mrs. Maxine Maltin, Clerk                             |                | 698.00    |
| Alyce Foster, Clerk                                   |                | 150.00    |
| Margaret Larson, Clerk                                |                | 921.30    |
| Dorothy Pecht, Stenographer                           |                | 1,277.62  |
| Mrs. Gladys R. Buchanan, Bookkeeper                   |                | 240.00    |
| Loyle Hays, Stenographer                              |                | 714.87    |
| Mrs. Nellie Williams, Stenographer                    |                | 715.00    |
| Mrs. Vic Grouter, Stenographer                        |                | 675.00    |
| Allen Swope, Clerk                                    |                | 755.00    |
| Mrs. Gladys R. Buchanan, Bookkeeper                   |                | 495.00    |
| Aldine Rainbow, Stenographer                          |                | 181.12    |
| Mrs. Irma McAttee, Bookkeeper                         |                | 181.12    |
| Allen Swope, Clerk                                    |                | 181.12    |
| Mary Titus, Stenographer                              |                | 320.00    |
| Mary Wilson, Stenographer                             |                | 458.85    |
| Helen Meyer, Clerk                                    |                | 283.19    |
| Glady Williams, Stenographer                          |                | 315.96    |
| Grace Derscheid, Stenographer                         |                | 232.13    |
| Jean Ruff, Bookkeeper                                 |                | 145.59    |
| Katherine Connelly, Stenographer                      |                | 145.59    |
| Helen Fletcher, Stenographer                          |                | 5,327.41  |
| Ruth M. Anderson, Stenographer                        |                |           |
| Substitutes and Extra Help                            |                |           |
| Total Salaries  | \$             | 40,539.67 |
| Extension Service                                     |                |           |
|   | Service        | Fund      |
| Mrs. Louise McKittrick, Secretary                     |                | 1,625.00  |
| Mrs. Anna Holman, Stenographer                        |                | 1,020.00  |
| Mrs. Maude Harper, Stenographer                       |                | 237.63    |
| Margaret C. Kober, Stenographer                       |                | 175.82    |
| Katherine Connelly, Stenographer                      |                | 175.82    |
| Other Office Help                                     |                |           |
| Total Salaries, Extension Service                     | \$             | 4,168.25  |



## DEPARTMENTAL EXPENDITURES—1928-1929

|                                 | Educational<br>Income<br>Fund |
|---------------------------------|-------------------------------|
| Art and Manual Arts.....        | \$ 462.14                     |
| Education.....                  | 462.14                        |
| English.....                    | 127.30                        |
| Home Economics.....             | 724.18                        |
| Mathematics and Commercial..... | 47.73                         |
| Music.....                      | 1,449.02                      |
| Natural Science.....            | 1,393.18                      |
| Orchestra.....                  | 1,439.76                      |
| Physics and Chemistry.....      | 1,439.76                      |
| Physical Education.....         | 1,439.76                      |
| Rural Education.....            | 1,439.76                      |
| Training School.....            | 789.41                        |
| General.....                    | 2,211.11                      |
| Social Science.....             | 171.18                        |
|                                 | 439                           |

Total Departmental Expenditures, 1928-1929.....\$ 15,113.11

## SALARIES PAID DORMITORY OFFICERS AND EMPLOYEES—1928-1929

|   | Business<br>Income<br>Fund |
|---|----------------------------|
| Mary E. Haight, Matron.....                 | \$ 1,541.41                |
| Alice Boomer, Assistant Matron.....         | 1,443.24                   |
| Mrs. Alma Brown, Housekeeper.....           | 1,393.18                   |
| Bertha Conn, Assistant.....                 | 1,393.18                   |
| Mrs. F. C. Mohr, Assistant Housekeeper..... | 1,393.18                   |
| Mrs. A. H. Aldrich, Desk Clerk.....         | 1,393.18                   |
| Mrs. J. R. Hays, Desk Clerk.....            | 1,393.18                   |
| Mrs. Margaret Cowie, Desk Clerk.....        | 1,393.18                   |
| Substitutes and Assistants.....             | 498.12                     |
| M. T. Coleman, Plumber.....                 | 1,393.18                   |
| Ed. Newcomb, Janitor.....                   | 835.07                     |
| R. D. Hooker, Janitor.....                  | 171.18                     |
| Wages, Cleaning Women.....                  | 7,834.11                   |
| Wages, Extra Cleaning.....                  | 498.12                     |

Total Salaries.....\$ 20,834.11

## SALARIES PAID CAFETERIA EMPLOYEES, 1928-1929

|   | Business<br>Income<br>Fund |
|---|----------------------------|
| Mary E. Haight, Head.....                               | \$ 1,541.41                |
| Mrs. Gracia Blanchard, Assistant Manager Cafeteria..... | 536.46                     |
| Mary Robinson, Assistant Manager Dining Room.....       | 1,148.44                   |
| Sadie Warner, Assistant.....                            | 514.44                     |
| Ruth Mitchell, Assistant Manager Cafeteria.....         | 375.44                     |
| Lottie A. Mack, Assistant.....                          | 325.11                     |
| John Hanson, Janitor.....                               | 1,894.66                   |
| Ed. Newcomb, Janitor.....                               | 17.10                      |
| O. J. Imley.....  | 184.44                     |
| Wages, Cooks.....                                       | 6,344.33                   |
| Wages, Cashiers.....                                    | 1,024.71                   |

Total Salaries.....\$ 14,177.66

## SALARIES PAID STORE EMPLOYEES, 1928-1929

|                               | Business<br>Income<br>Fund |
|-------------------------------|----------------------------|
| L. D. Hovey, Storekeeper..... | \$ 1,598.46                |
| Assistants.....               | 547.18                     |

Total Salaries.....\$ 2,045.64

## SALARIES PAID HOSPITAL EMPLOYEES, 1928-1929

|  | Hospital<br>Fund |
|--|------------------|
| Mrs. Birds Buckley, Director.....        | \$ 1,148.44      |
| Mrs. Clara Houghack, Nurse.....          | 1,148.44         |
| Lulu Stickney, Nurse.....                | 509.99           |
| Myra Brunk, Assistant.....               | 662.00           |
| Mrs. Inez Day, Cook.....                 | 245.00           |
| Dr. George Bainsman, Assistant.....      | 864.99           |
| Wages, Extra Nurses and Substitutes..... | 471.66           |

Total Salaries.....\$ 6,119.95

## SALARIES PAID CHILD WELFARE INSTRUCTORS—1928-1929

|  | Laura<br>Spelman<br>Bookkeeper<br>Memorial<br>Fund |
|--|--|
| Beth Kennedy, Instructor.....          | \$ 131.30  |
| Dorothy Mummary, Professor.....        | 2,400.00   |
| Robert Leach, Assistant Professor..... | 1,404.34   |
| Julia A. Kirkwood, Professor.....      | 2,250.00   |
| Alroy Briggs, Cleaning Woman.....      | 265.40   |
| Total Salaries.....                    | \$ 6,490.94  |

## SALARIES PAID—1928-1929

|                                    | Educational<br>Purpose<br>Fund |
|------------------------------------|--------------------------------|
| Mrs. M. K. Brown, Housekeeper..... | \$ 736.86                      |
| John H. Hodges, Taxidermist.....   | 2,989.00                       |
| Total.....                         | \$ 3,725.86                    |

SALARIES PAID TEACHERS—EXTENSION SUMMER SCHOOLS  
SUMMER TERM—1928

|   | Extension<br>Summer<br>School<br>Fund |
|---|---------------------------------------|
| Atchafalaya, Iowa:                      |                                       |
| P. E. Fuller, Director.....             | \$ 1,000.00                           |
| Lois Bailey, Instructor.....            | 125.00                                |
| Mrs. Beth P. Granville, Instructor..... | 525.00                                |
| C. L. McDowell, Instructor.....         | 600.00                                |
| M. M. McIntire, Instructor.....         | 600.00                                |
| S. A. Kallstrom, Instructor.....        | 625.00                                |
| Kathryn Robb, Instructor.....           | 625.00                                |
| Mrs. Beulah Shoemaker, Instructor.....  | 550.00                                |
| Mrs. Marion Smith, Instructor.....      | 525.00                                |
| J. P. Street, Instructor.....           | 750.00                                |
| H. D. Taylor, Instructor.....           | 625.00                                |
| F. A. Welch, Instructor.....            | 675.00                                |
| Maudie Wenck, Instructor.....           | 546.25                                |
|   | \$ 7,715.60                           |

## Chariton, Iowa:

|                                     |             |
|-------------------------------------|-------------|
| E. L. Ritter, Director.....         | \$ 1,000.00 |
| R. H. Bracewell, Instructor.....    | 650.00      |
| J. R. Council, Instructor.....      | 750.00      |
| G. E. Davis, Instructor.....        | 700.00      |
| Luella Duncan, Instructor.....      | 575.00      |
| W. H. Pasold, Instructor.....       | 700.00      |
| Flora Franklin, Instructor.....     | 412.50      |
| Stena Hansen, Instructor.....       | 625.00      |
| Myra Harlow, Instructor.....        | 600.00      |
| F. W. Jones, Instructor.....        | 725.00      |
| Hazel Livingston, Instructor.....   | 725.00      |
| H. Ostergaard, Instructor.....      | 700.00      |
| Eileen Smith, Instructor.....       | 500.00      |
| J. H. Trefz, Instructor.....        | 625.00      |
| Eveline Turner, Instructor.....     | 650.00      |
| Charlotte Williams, Instructor..... | 575.00      |

## Clinton, Iowa:

|  |             |
|--|-------------|
| H. C. Moeller, Director.....           | \$ 1,000.00 |
| R. H. Barnes, Instructor.....          | 625.00      |
| Clark W. Brown, Instructor.....        | 750.00      |
| Eva Burnet, Instructor.....            | 575.00      |
| Sue Dodd, Instructor.....              | 600.00      |
| Frank E. Green, Instructor.....        | 625.00      |
| Albina Montgomery, Instructor.....     | 650.00      |
| Leo A. Shepherd, Instructor.....       | 625.00      |
| W. J. Yound, Instructor.....           | 625.00      |
| T. J. Tormey, Instructor.....          | 550.00      |
| Mrs. Elsie D. Charles, Instructor..... | 550.00      |
| John Coulson, Instructor.....          | 500.00      |
| Millicent Ritter, Instructor.....      | 500.00      |
| Mrs. W. J. Yound, Substitute.....      | 40.00       |

9,471.70

7,912.92

## Estherville, Iowa:

|                                |          |
|--------------------------------|----------|
| Fred D. Cram, Director         | 1,000.00 |
| Ethel Arser, Instructor        | 500.00   |
| Wm. J. Berry, Instructor       | 425.00   |
| Harriet Crabbe, Instructor     | 525.00   |
| Pearl G. Cruise, Instructor    | 575.00   |
| C. E. Day, Instructor          | 400.00   |
| Odeasa Farley, Instructor      | 700.00   |
| J. S. Hillard, Instructor      | 875.00   |
| G. J. Jerds, Instructor        | 550.00   |
| Nona Isabel Jordan, Instructor | 700.00   |
| J. R. McAnelly, Instructor     | 225.00   |
| Ruth L. Roberts, Instructor    | 225.00   |

7,425.00

## LeMars, Iowa:

|                                    |          |
|------------------------------------|----------|
| N. H. Ringstrom, Director          | 1,000.00 |
| Genevieve Anderson, Instructor     | 550.00   |
| Mrs. Wm. Bauer, Instructor         | 525.00   |
| Rollie M. Brookings, Instructor    | 550.00   |
| Martha E. Gilbert, Instructor      | 525.00   |
| Lee J. Gillis, Instructor          | 700.00   |
| Jean M. Gleaves, Instructor        | 550.00   |
| J. D. Jackson, Instructor          | 625.00   |
| Marguerite Logan, Instructor       | 565.00   |
| Wellington A. Thibault, Instructor | 700.00   |
| D. O. Kime, Instructor             | 600.00   |
| Chas. A. Thomas, Instructor        | 300.00   |
| Mrs. Flora Gregg, Instructor       | 195.00   |
| W. H. Childs, Instructor           | 135.00   |

7,400.00

Total Salaries, Extension Summer Schools—1928

\$ 13,825.00

SALARIES PAID TEACHERS—EXTENSION SUMMER SCHOOLS—1929  
(Four Weeks)

## Corning, Iowa:

|                              |        |
|------------------------------|--------|
| E. L. Ritter, Director       | 322.22 |
| R. H. Braconwell, Instructor | 222.22 |
| Lucille Duncan, Instructor   | 200.00 |
| L. R. Taylor, Instructor     | 216.66 |
| Berna Hanson, Instructor     | 216.66 |
| Myrtle Harlow, Instructor    | 216.66 |
| F. W. Jones, Instructor      | 241.66 |
| H. Ostergaard, Instructor    | 241.66 |
| Gladys Sibley, Instructor    | 200.00 |
| J. H. Trefa, Instructor      | 255.23 |
| Estelle Turner, Instructor   | 222.22 |
| Pauline Schwartz, Instructor | 200.00 |
| W. A. Cresap, Instructor     | 200.00 |
| Selma Schumann, Instructor   | 200.00 |
| Hazel Livingston, Instructor | 92.22  |

\$ 2,348.50

## Muscatine, Iowa:

|                               |        |
|-------------------------------|--------|
| H. C. Moeller, Director       | 322.22 |
| Vilda Barker, Instructor      | 200.00 |
| R. H. Barnes, Instructor      | 216.66 |
| Eva Burnet, Instructor        | 216.66 |
| Rue Dodd, Instructor          | 200.00 |
| Dollie Dolgar, Instructor     | 216.66 |
| Althea Montgomery, Instructor | 216.66 |
| N. H. Ringstrom, Instructor   | 222.22 |
| Millicent Ritter, Instructor  | 200.00 |
| E. A. Spurling, Instructor    | 216.66 |
| Edith Stocker, Instructor     | 100.00 |
| M. B. Street, Instructor      | 200.00 |
| T. J. Torney, Instructor      | 225.00 |
| Jack Logan, Instructor        | 100.00 |
| F. J. Howe, Instructor        | 100.00 |

2,940.00

## Sheldon, Iowa:

|                              |        |
|------------------------------|--------|
| F. E. Fuller, Director       | 322.22 |
| Myrtle Campbell, Instructor  | 200.00 |
| F. H. Chandler, Instructor   | 250.00 |
| Jean Gleaves, Instructor     | 200.00 |
| Marguerite Logan, Instructor | 177.77 |
| C. L. McDowell, Instructor   | 194.59 |
| Kathryn Robb, Instructor     | 187.50 |

|                              |        |
|------------------------------|--------|
| Beulah Shoemaker, Instructor | 187.50 |
| H. D. Taylor, Instructor     | 212.75 |
| F. A. Welch, Instructor      | 241.66 |
| Maude Wenck, Instructor      | 150.00 |
| Rosa Brail, Instructor       | 200.00 |
| Substitute Teachers          | 70.00  |

2,605.81

Total Salaries—Four Weeks of the 1929 Extension Summer Schools

\$ 5,797.25

## MUSIC FUND (FEES ONLY)—12 MONTHS, 1928-1929

|                             |          |
|-----------------------------|----------|
| Thomas Annett               | 477.00   |
| Oliver Barker               | 2,250.00 |
| Naomi Evans                 | 2,194.59 |
| Alta Freeman                | 2,119.00 |
| W. E. Hays                  | 1,937.50 |
| Wilbur Keldel               | 144.00   |
| Edward F. Kurtz             | 2,460.00 |
| F. L. McCrary               | 507.00   |
| Mrs. Erma Michael           | 44.00    |
| Helene Poesner              | 32.00    |
| Luther Richmond             | 2,027.00 |
| Rose Lena Ruegnitz          | 2,237.00 |
| Myron Russell               | 17.50    |
| Geo. W. Samson, Jr.         | 388.50   |
| Mrs. Elizabeth R. Schmidt   | 3,864.00 |
| Holand Searight             | 408.00   |
| Iowa State Teachers College | 210.50   |
| Refunds                     | 354.50   |

Total—Music Fees \$ 26,419.66

## SUPPORT OF SCHOOL FOR YEAR 1929-1930

Amounts on Hand in the Different Funds, July 1, 1929

| Funds                   | Amounts on Hand in the Different Funds, July 1, 1929 | Balance |
|-------------------------|--|---------|
| Educational Income      | \$ 85,617.91   |         |
| Extension Summer School | 5,851.58   |         |
| Extension Book          | 19.42  |         |
| Building                | 3.45   |         |
| Business Income         | 4,414.68   |         |
| Music                   | 3,137.33   |         |

\$ 69,764.68

## RECEIPTS FOR YEAR 1929-1930

|                         |              |
|-------------------------|--------------|
| State Appropriations:   |              |
| Administration          | \$ 70,000.00 |
| Physical Plant          | 30,500.00    |
| Educational Purposes    | 442,500.00   |
| Extension Service       | 40,000.00    |
| Extension Summer School | 15,000.00    |
| General Improvement     | 15,000.00    |
| Heating and Power Plant | 5,000.00     |

679,000.00

## Special Funds:

|                            |              |
|----------------------------|--------------|
| Spelling                   |              |
| Other Sources:             |              |
| Administration:            |              |
| Transfer                   | \$ 78,775.64 |
| Telephone and Telegraph    | 644.98       |
| Sale of Office Supplies    | 241.26       |
| Photos                     | 386.50       |
| Graduates' Dinner          | 130.50       |
| Sale of Multigraph Work    | 354.23       |
| Educational Income (Error) | 150.00       |
| Miscellaneous              | 60.13        |

\$ 80,822.24

## Physical Plant:

|                          |              |
|--------------------------|--------------|
| Transfer                 | \$ 71,492.42 |
| Rental of Gymnasium      | 95.00        |
| Sale of Janitor Supplies | 869.91       |
| Golf Tickets             | 24.75        |
| Coal (Dormitory)         | 7,600.00     |
| Laundry                  | 272.36       |
| Miscellaneous            | 759.96       |

81,013.41

|                                  |                       |
|----------------------------------|-----------------------|
| <b>Educational Purposes:</b>     |                       |
| Transfer .....                   | \$ 93,532.47          |
| Pictures Sold .....              | 272.50                |
| Mr. Hall's Fees .....            | 639.09                |
| Miscellaneous .....              | 162.19                |
|                                  | <b>\$4,607.16</b>     |
| <b>Extension Service:</b>        |                       |
| Tests .....                      | \$ 394.97             |
| Correspondence Courses .....     | 5,125.50              |
| Extension Classes .....          | 1,852.72              |
|                                  | <b>\$6,559.29</b>     |
| <b>Extension Summer School:</b>  |                       |
| Tuition—1929 .....               |                       |
| Corning .....                    | \$ 5,745.07           |
| Muscatine .....                  | 2,929.74              |
| Sheldon .....                    | 3,742.82              |
| Book Fund (Error) .....          | 66.48                 |
|                                  | <b>\$12,974.91</b>    |
| <b>Educational Income:</b>       |                       |
| <b>Affiliated School Tuition</b> |                       |
| District No. 2 .....             | \$ 32.50              |
| District No. 3 .....             | 24.75                 |
| District No. 4 .....             | 209.16                |
| District No. 8 .....             | 26.21                 |
| District No. 9 .....             | 85.44                 |
| District No. 10 .....            | 77.55                 |
| Cedar Falls .....                | 4,122.82              |
| Cherokee .....                   | 2,400.00              |
| Hudson .....                     | 450.00                |
|                                  | <b>\$7,566.48</b>     |
| Tuition .....                    | 192,149.00            |
| Fees and Miscellaneous .....     | 20,427.76             |
| Interest on Balances .....       | 1,755.69              |
| Hospital .....                   | 1,059.98              |
| Miscellaneous .....              | 5.70                  |
|                                  | <b>\$233,974.62</b>   |
| <b>Business Income:</b>          |                       |
| Dormitory .....                  | \$ 67,016.45          |
| Cafeteria and Dining Room .....  | 88,880.95             |
| Store .....                      | 14,828.51             |
| Extension Book .....             | 6,249.88              |
| Interest on Investments .....    | 7,125.00              |
|                                  | <b>\$184,164.79</b>   |
| <b>Dormitory Building:</b>       |                       |
| Interest on Investments .....    | 1,977.19              |
| Miscellaneous .....              | 27,064.00             |
|                                  | <b>\$ 29,041.19</b>   |
|                                  | <b>\$ 213,498.13</b>  |
| <b>Grand Total</b>               |                       |
| Less Transfers .....             | \$1,080,737.14        |
|                                  | <b>\$1,293,762.34</b> |

## RESUME

|  |                       |
|--|-----------------------|
| Balance on Hand, July 1, 1929 .....      | \$ 69,764.68          |
| Received from State Appropriations ..... | 679,000.00            |
| Received from Other Sources .....        | 732,932.48            |
|  | <b>\$1,480,745.14</b> |
| Less Transfers .....                     | 264,810.94            |
|  | <b>\$1,215,934.20</b> |
| Net Support, 1929-1930 .....             | <b>\$1,215,934.20</b> |

## ITEMIZED EXPENDITURES—1929-1930

|                                 |              |
|---------------------------------|--------------|
| <b>Administration:</b>          |              |
| <b>Administrative Salaries:</b> |              |
| Executive Officers .....        | \$ 27,588.32 |
| Part Time Service .....         | 15,370.00    |
| Student Health Service .....    | 9,787.97     |
| Clerical Service .....          | 45,167.93    |
| <b>General Office Expenses:</b> |              |
| Office Supplies .....           | 9,487.39     |
| Office Equipment .....          | 6,071.63     |
| Printing and Advertising .....  | 6,561.58     |

|  |                     |
|--|---------------------|
| Traveling Expenses .....                   | 1,436.75            |
| Telephone and Telegraph .....              | 842.84              |
| <b>Auxiliary Agencies:</b>                 |                     |
| Hospital Food and Supplies .....           | 2,980.19            |
| Athletics .....                            | 2,646.01            |
| Lectures and Entertainments .....          | 5,000.00            |
| Public Speaking Activities .....           | 1,061.63            |
| Sunday Services .....                      | 2,014.55            |
| Commencements .....                        | 5,154.85            |
| Educational Conference .....               | 989.33              |
| Recreation Park .....                      | 464.24              |
| Placement Bureau .....                     | 2,248.11            |
| Miscellaneous .....                        | 756.29              |
|  | <b>\$156,932.24</b> |
| <b>Educational Purposes:</b>               |                     |
| <b>Instructional Service:</b>              |                     |
| Summer Session .....                       | \$ 98,716.70        |
| Collegiate Year .....                      | 272,829.91          |
| Library Service .....                      | 27,126.54           |
| Administration .....                       | 12,475.49           |
| Books and Supplies .....                   | 22,539.48           |
| Instructional Equipment and Supplies ..... | 1,416.92            |
| Student Assistants .....                   |                     |
|  | <b>\$39,167.16</b>  |

|                            |                     |
|----------------------------|---------------------|
| <b>Physical Plant:</b>     |                     |
| Salaries .....             | \$ 77,108.55        |
| Fuel .....                 | 42,344.50           |
| Repairs .....              | 14,072.75           |
| Equipment .....            | 22,196.68           |
| Janitorial Supplies .....  | 4,141.93            |
| Light, Water and Gas ..... | 2,865.09            |
| General Supplies .....     | 7,259.56            |
|                            | <b>\$171,513.41</b> |

|  |                    |
|--|--------------------|
| <b>Extension Service:</b>                  |                    |
| <b>Organization and Direction:</b>         |                    |
| Administrative Salaries .....              | \$ 4,700.00        |
| I. H. Hart, Director .....                 | 2,900.00           |
| A. C. Fuller, Associate Director .....     |                    |
|  | <b>\$ 8,100.00</b> |
| <b>Staff Salaries:</b>                     |                    |
| F. E. Fuller, Extension Professor .....    | \$ 2,350.00        |
| Ida Hugin, Extension Professor .....       | 2,450.00           |
| E. L. Ritter, Extension Professor .....    | 2,800.00           |
| Lon A. Shepherd, Extension Professor ..... | 2,400.00           |
| H. C. Moeller, Extension Professor .....   | 2,250.00           |
| Irving Wolfe, Extension Professor .....    | 2,350.00           |
|  | <b>\$14,500.00</b> |

|                                |                     |
|--------------------------------|---------------------|
| Clerical Service .....         |                     |
| <b>Miscellaneous Items:</b>    |                     |
| Supplies .....                 | \$ 240.68           |
| Telephone and Telegraph .....  | 82.79               |
| Stamps and Envelopes .....     | 614.74              |
| Printing and Advertising ..... | 919.58              |
| General Organization .....     | 238.57              |
| Tests .....                    | 254.78              |
| Express and Freight .....      | 46.80               |
| Traveling Expenses .....       | 206.23              |
| Equipment .....                | 39.42               |
| Miscellaneous .....            | 6.25                |
|                                | <b>\$2,730.94</b>   |
|                                | <b>\$174,244.35</b> |

|               |                     |
|---------------|---------------------|
| Refunds ..... |                     |
|               | <b>\$ 29,560.76</b> |

|                               |                   |
|-------------------------------|-------------------|
| <b>General Study Centers:</b> |                   |
| Salaries .....                | \$ 2,617.98       |
| Expenses .....                | 2,932.68          |
|                               | <b>\$5,010.66</b> |

|                              |                   |
|------------------------------|-------------------|
| <b>Extension Class Work:</b> |                   |
| Salaries .....               | \$ 1,938.22       |
| Expenses .....               | 28.85             |
|                              | <b>\$1,967.17</b> |



|                                   |                 |
|-----------------------------------|-----------------|
| School Service:                   |                 |
| Salaries                          | 1,417.55        |
| Expenses                          | 1,566.85        |
| Correspondence Work:              |                 |
| Salaries                          | 3,541.44        |
| Total Extension Service           | 2,794.00        |
| Business Income:                  |                 |
| Dormitory:                        | \$ 41,227.49    |
| Administration                    | 10,672.34       |
| Janitorial Service                | 11,233.87       |
| Fuel                              | 1,500.00        |
| Janitorial Supplies               | 2,844.37        |
| Repairs                           | 1,044.81        |
| Equipment                         | 1,424.96        |
| Refunds                           | 1,522.73        |
| Investments                       | 51,906.00       |
| Cafeteria and Dining Room:        | \$ 87,524.36    |
| Administration                    | 5,659.49        |
| Kitchen Service                   | 7,848.28        |
| Equipment and Repairs             | 1,400.96        |
| Water and Gas                     | 1,861.64        |
| Food and Supplies                 | 58,950.74       |
| Store:                            |                 |
| Management                        | \$ 2,046.50     |
| Supplies                          | 12,512.49       |
| Extension Book                    | 14,359.59       |
|                                   | 2,029.48        |
| Extension Summer School:          |                 |
| Administrative Salaries           | \$ 2,000.00     |
| Instructional Service             | 22,404.35       |
| Clerical Service                  | 2,864.30        |
| Operating Expenses                | 2,823.04        |
| General Improvement               | 30,491.49       |
| Heating and Power Plant           | 2,506.44        |
| Educational Income:               | 2,614.43        |
| Tuition Refunds                   | \$ 5,568.48     |
| Examinations                      | 189.43          |
| Miscellaneous                     | 200.00          |
| Transfers                         | 244,791.54      |
| Spelman:                          |                 |
| Salaries, Instructors             | \$ 5,559.38     |
| Traveling Expenses                | 210.18          |
| Equipment                         | 1,784.59        |
| Supplies                          | 694.48          |
| Miscellaneous                     | 263.65          |
| Music:                            |                 |
| Private Music Fees                | \$ 7,487.34     |
| Dormitory Building:               |                 |
| Error in Deposit                  | 711.93          |
| Extension Book:                   |                 |
| Transfer to Business Income       | 19.42           |
| Total Disbursements for 1929-1930 | \$ 1,412,944.37 |
| Less Transfers                    | 344,810.76      |
| Net Disbursements for 1929-1930   | \$ 1,068,133.61 |
| Bank Balance July 1, 1930         | \$ 1,228,378.38 |

SALARIES FOR TEACHERS—SUMMER TERM 1929  
(Eight Weeks)

|  | Educational<br>Purpose |
|--|------------------------|
| Amey Arroy, Education                        | \$ 632.24              |
| R. L. Abbott, Natural Science                | 632.22                 |
| James Acheson, Rural Education               | 577.78                 |
| R. S. Buzam, Education                       | 632.22                 |
| R. S. Brown, Education                       | 577.78                 |
| Edith L. Barber, Education                   | 511.11                 |
| W. A. Brindley, English                      | 577.78                 |
| Logeman, Physics and Chemistry               | 700.00                 |
| C. H. Bailey, Art and Manual Arts            | 700.00                 |
| Clark H. Brown, Art and Manual Arts          | 577.78                 |
| Mrs. Ida Brown, Art and Manual Arts          | 632.24                 |
| Paul P. Bender, Physical Education           | 544.44                 |
| Ray E. Brown, Social Science                 | 466.67                 |
| Walfrid Brown, Mathematics and Commercial    | 400.00                 |
| Charles Ball, Orchestral Music               | 240.00                 |
| Jessie Bernard, Teaching                     | 140.00                 |
| J. W. Charles, Education                     | 611.23                 |
| E. Condit, Mathematics and Commercial        | 700.00                 |
| Erna S. Cummins, Mathematics and Commercial  | 482.24                 |
| E. J. Cable, Natural Science                 | 700.00                 |
| O. R. Clark, Natural Science                 | 577.78                 |
| Agnes Cole, Art and Manual Arts              | 466.67                 |
| Corley Conlon, Art and Manual Arts           | 444.44                 |
| Fred D. Cram, Rural Education                | 577.78                 |
| Eva Crist, Teaching                          | 577.78                 |
| Myrl Carlson, Music                          | 444.44                 |
| E. C. Denny, Education                       | 577.78                 |
| R. D. Daugherty, Mathematics and Commercial  | 666.67                 |
| Bernice Davis, Mathematics and Commercial    | 400.00                 |
| Anna Doring, Latin, Greek and German         | 400.00                 |
| Lea R. Dillon, Home Economics                | 400.00                 |
| Arthur Dickinson, Physical Education         | 400.00                 |
| Mildred Dyer, Romance Language               | 466.67                 |
| Carl H. Erbe, Social Science                 | 666.67                 |
| H. L. Esler, Rural Education                 | 550.00                 |
| Harriette Egan, Physical Education           | 550.00                 |
| W. B. Fagan, English                         | 550.00                 |
| C. A. Fullerton, Music                       | 120.00                 |
| C. Freeman, Music                            | 488.89                 |
| Mabelle Gross, Teaching                      | 555.56                 |
| E. W. Goetch, Education                      | 555.56                 |
| John D. Gomm, Social Science                 | 511.11                 |
| Winifred Gilbert, Natural Science            | 600.00                 |
| R. W. Getchell, Physics and Chemistry        | 577.78                 |
| Edna Green, Art and Manual Arts              | 577.78                 |
| H. R. Hollingsworth, Education               | 577.78                 |
| A. W. Hoyt, Education                        | 500.00                 |
| Mary R. Hunter, Social Science               | 583.34                 |
| L. Halverson, Natural Science                | 500.00                 |
| Homer Haddox, Romance Language               | 500.00                 |
| Howard Hanson, Religious Education           | 200.00                 |
| Ella Hatch, Religious Education              | 400.00                 |
| Mrs. L. Geniesse Hoffman, Physical Education | 500.00                 |
| W. E. Hays, Music                            | 583.34                 |
| Grace Hunter, English                        | 140.00                 |
| N. O. Halverson, English                     | 82.26                  |
| Lillian Hansen, Teaching                     | 232.29                 |
| Mrs. I. H. Hart, Art and Manual Arts         | 105.56                 |
| Mrs. R. R. Hollingsworth, Natural Science    | 76.00                  |
| Dorothy Hummel, Physical Education           | 632.22                 |
| Eva Herndon, Teaching                        | 133.34                 |
| Myrtle Irons, Art and Manual Arts            | 105.56                 |
| C. L. Jackson, Teaching                      | 105.56                 |
| Mrs. Leona Jacobson, English                 | 105.56                 |
| Leone Jones, Music                           | 105.56                 |
| W. H. Kadesch, Physics and Chemistry         | 466.67                 |
| Joanna Kyle, Teaching                        | 600.00                 |
| Edward F. Kurtz, Orchestral Music            | 171.99                 |
| Josephine Kremer, Teaching                   | 82.22                  |
| S. A. Lynch, English                         | 700.00                 |
| C. W. Lantz, Natural Science                 | 466.67                 |
| I. L. Littlebel, Romance Language            | 87.50                  |
| Anna Leggett, Home Economics                 | 400.00                 |
| Eva May Luxe, Teaching                       |                        |
| Shel R. Lyon, English                        |                        |

|  |        |
|--|--------|
| Lillian Lambert, English.....                          | 429.58 |
| George H. Mach, Mathematics and Commercial.....        | 533.54 |
| F. I. Merchant, Latin, Greek and German.....           | 700.00 |
| Dorothy Mitchell, Physical Education.....              | 71.71  |
| Maude Moore, Physical Education.....                   | 622.32 |
| L. L. Mendenhall, Physical Education.....              | 119.89 |
| Alma Mayfield, Music.....                              | 386.66 |
| Mrs. P. L. Moore.....                                  | 489.89 |
| Olivia Mote, English.....                              | 290.00 |
| Mrs. Emma Michael, Music.....                          | 290.00 |
| Karl Nolte, Rural Education.....                       | 290.00 |
| H. J. O'Neill, Social Science.....                     | 689.89 |
| Laella Overa, Home Economics.....                      | 484.87 |
| Emma Opfer, Rural Education.....                       | 421.34 |
| J. B. Paul, Education.....                             | 577.78 |
| D. P. Phillips, Education.....                         | 577.78 |
| Bertha L. Patt, Art and Manual Arts.....               | 484.89 |
| H. G. Palmer, Art and Manual Arts.....                 | 444.84 |
| Helen Posner, Orchestral Music.....                    | 484.84 |
| John Partington, Social Science.....                   | 484.84 |
| Neva Henrietta Radell, Mathematics and Commercial..... | 589.89 |
| H. A. Riebe, Education.....                            | 589.89 |
| Sara M. Riggs, Social Science.....                     | 589.89 |
| Geo. C. Robinson, Social Science.....                  | 513.54 |
| H. Earl Roth, Natural Science.....                     | 577.78 |
| O. R. Read, Physics and Chemistry.....                 | 523.54 |
| E. Grace Rait, Education.....                          | 513.57 |
| Lilly Robinson, Social Science.....                    | 489.89 |
| Hess Lena Rosengut, Music.....                         | 489.89 |
| Myron Russell, Orchestral Music.....                   | 489.87 |
| Vera Rieden, Natural Science.....                      | 584.84 |
| May Smith, Education.....                              | 523.54 |
| Hazel H. Strayer, English.....                         | 564.87 |
| Phyllis Slatery, English.....                          | 482.37 |
| R. O. Skar, Mathematics and Commercial.....            | 553.54 |
| Winfield Scott, Natural Science.....                   | 489.89 |
| Joseph Schaefer, Latin, Greek and German.....          | 711.11 |
| Leona Sutherland, Teaching.....                        | 489.89 |
| Mrs. Elizabeth Schmidt, Music.....                     | 489.89 |
| Roland Sebright, Orchestral Music.....                 | 523.54 |
| John H. Slack, Rural Education.....                    | 477.78 |
| Myrtle Stone, Teaching.....                            | 477.78 |
| C. O. Todd, Education.....                             | 589.89 |
| Selma M. Terry, English.....                           | 482.32 |
| Winifred Tuttle, English.....                          | 589.89 |
| M. H. Thompson, Social Science.....                    | 489.89 |
| Henrietta Thornton, Art and Manual Arts.....           | 489.89 |
| Mrs. Elizabeth Talcott, Rural Education.....           | 489.89 |
| Marguerite Utley, Natural Science.....                 | 119.39 |
| Louisa A. VanDyke, Mathematics and Commercial.....     | 484.87 |
| Maie VanderLinden, Teaching.....                       | 176.00 |
| Grace Van Ness, Physical Education.....                | 300.00 |
| J. W. Wallace, Education.....                          | 700.00 |
| J. A. Wiley, Education.....                            | 577.78 |
| M. J. Wilcox, Education.....                           | 577.78 |
| W. L. Wallace, Social Science.....                     | 553.54 |
| P. W. Wellborn, Social Science.....                    | 589.89 |
| C. W. Wester, Mathematics and Commercial.....          | 689.89 |
| E. E. Weston, Mathematics and Commercial.....          | 689.89 |
| Monica R. Wain, Physical Education.....                | 577.78 |
| Doris E. White, Physical Education.....                | 523.54 |
| Lawrence Whitford, Physical Education.....             | 589.89 |
| Helen Waters, Teaching.....                            | 444.84 |
| Ivring Wolfe, Music.....                               | 421.31 |
| Lydia Wolfe, Teaching.....                             | 149.89 |
| Louise M. Ziffer, Home Economics.....                  | 484.87 |
| Substitute Teachers.....                               | 58.49  |

Total Salaries Paid Instructors..... \$ 5,713.53

Additional salaries paid from this fund:

John S. Hodges, Taxidermist..... \$ 212.52

Mrs. M. E. Brown, Housekeeper..... 229.04

Total Instructional Service, Eight Weeks of the Summer

Term, 1923..... \$ 6,205.15

# SALARIES OF TEACHERS FOR THE REGULAR SCHOOL YEAR OF THREE TERMS—1923-1926

|  | Educational<br>Purposes<br>Fund |
|--|---------------------------------|
| <b>Education:</b>                            |                                 |
| G. W. Walters, Head.....                     | \$ 3,375.00                     |
| Amey E. Artz, Professor.....                 | 2,400.00                        |
| E. E. Brown, Professor.....                  | 2,700.00                        |
| H. S. Buffum, Professor.....                 | 2,500.00                        |
| J. W. Charles, Professor.....                | 2,500.00                        |
| C. Denny, Professor.....                     | 2,700.00                        |
| E. O. Finkensbinder, Professor.....          | 2,500.00                        |
| E. W. Goetch, Professor.....                 | 2,075.00                        |
| R. B. Hollingsworth, Professor.....          | 2,600.00                        |
| R. W. Hoyt, Professor.....                   | 2,600.00                        |
| J. R. Paul, Professor.....                   | 2,700.00                        |
| D. P. Phillips, Professor.....               | 2,600.00                        |
| H. A. Riebe, Professor.....                  | 2,700.00                        |
| E. May Smith, Professor.....                 | 2,400.00                        |
| C. O. Todd, Professor.....                   | 2,700.00                        |
| M. J. Wilcox, Professor.....                 | 2,000.00                        |
| J. Wiley, Professor.....                     | 2,700.00                        |
| <b>Rural Education:</b>                      |                                 |
| H. L. Ellis, Head.....                       | \$ 1,000.00                     |
| Prof. D. Crann, Professor.....               | 2,700.00                        |
| Alta Wilmarth, Professor.....                | 2,500.00                        |
| <b>Affiliated Schools:</b>                   |                                 |
| Mrs. Anna Moore.....                         | \$ 150.00                       |
| Mrs. Grace Rote.....                         | 125.00                          |
| Mrs. Grace Crisman.....                      | 180.00                          |
| Florence Beckner.....                        | 150.00                          |
| Mary Seaton.....                             | 200.00                          |
| R. C. Williams.....                          | 82.83                           |
| Karl Nolte.....                              | 200.00                          |
| Roland Esslinger.....                        | 111.18                          |
| <b>Mathematics and Commercial:</b>           |                                 |
| Ernest S. Condit, Head.....                  | \$ 3,375.00                     |
| H. C. Cummins, Professor.....                | 2,775.00                        |
| Myrtle E. Gaffin, Instructor.....            | 2,000.00                        |
| Emma F. Lambert, Professor.....              | 1,250.00                        |
| George R. Mach, Professor.....               | 2,700.00                        |
| Julia Myers, Instructor.....                 | 2,000.00                        |
| R. O. Skar, Professor.....                   | 2,700.00                        |
| W. W. Wester, Professor.....                 | 2,700.00                        |
| E. E. Watson, Professor.....                 | 2,700.00                        |
| Virginia Wattawa, Instructor.....            | 1,400.04                        |
| <b>Physics and Chemistry:</b>                |                                 |
| L. Beneman, Head.....                        | \$ 3,150.00                     |
| S. F. Hersey, Professor.....                 | 2,400.00                        |
| W. H. Kadewch, Professor.....                | 2,600.00                        |
| H. E. Murphy, Professor.....                 | 2,700.00                        |
| O. B. Read, Professor.....                   | 2,600.00                        |
| O. Earl Allen, Laboratory Assistant.....     | 110.00                          |
| <b>Art and Manual Arts:</b>                  |                                 |
| C. H. Bailey, Head.....                      | \$ 1,150.00                     |
| Mrs. Iris Branagan, Assistant Professor..... | 2,050.00                        |
| M. R. Brown, Assistant Professor.....        | 2,700.00                        |
| Arnes R. Cole, Professor.....                | 1,100.00                        |
| Curley Conlon, Professor.....                | 2,582.83                        |
| Bertha L. Patt, Professor.....               | 2,000.00                        |
| Harold G. Taylor, Instructor.....            | 900.00                          |
| Emil Schumann, Professor.....                | 2,200.00                        |
| Henrietta Thornton, Professor.....           | 2,100.00                        |
| <b>Social Science:</b>                       |                                 |
| M. R. Thompson, Head.....                    | \$ 3,375.00                     |
| Carl H. Erbe, Professor.....                 | 2,825.00                        |
| Balch R. Fahmyer, Assistant Professor.....   | 2,700.00                        |
| Mary B. Hunter, Professor.....               | 2,400.00                        |
| H. J. O'Neill, Professor.....                | 2,400.00                        |
| Sara M. Riggs, Professor.....                | 2,350.00                        |
| George C. Robinson, Professor.....           | 2,700.00                        |
| Harold Tachet, Instructor.....               | 2,500.00                        |
| W. L. Wallace, Professor.....                | 2,700.00                        |
| F. W. Wellborn, Professor.....               | 2,700.00                        |
| <b>Religious Education:</b>                  |                                 |
| Rev. Howard Hanson, Supervisor.....          | \$ 1,250.00                     |
| Ellis A. Hatch, Instructor.....              | 2,800.00                        |
| <b>Latin, Greek and German:</b>              |                                 |
| F. I. Merchant, Head.....                    | \$ 2,500.00                     |

|   |          |
|---|----------|
| Anna Duffing, Instructor.                     | 1,200.00 |
| Edna O. Miller, Assistant Professor.          | 2,200.00 |
| Josef Schaefer, Assistant Professor.          | 2,200.00 |
| Natural Sciences.                             | 1,000.00 |
| E. J. Cable, Head.                            |          |
| Roy L. Abbott, Professor.                     | 1,275.00 |
| Allison Aitchison, Professor.                 | 1,400.00 |
| C. H. Clark, Professor.                       | 1,700.00 |
| C. W. Lantz, Professor.                       | 1,700.00 |
| H. Earl Rath, Professor.                      | 1,800.00 |
| Winfield Scott, Professor.                    | 2,700.00 |
| Byron Swisher, Assistant Professor.           | 2,700.00 |
| Marguerite Uttley, Professor.                 | 1,400.00 |
| John S. Hodges, Taxidermist.                  | 2,500.00 |
| Romance Language.                             | 1,700.00 |
| L. L. Liliebel, Head.                         |          |
| Mildred Dyer, Assistant Professor.            | 1,100.00 |
| Homar C. Haddox, Assistant Professor.         | 2,400.00 |
| Mary A. Short, Instructor.                    | 1,100.00 |
| Isabel Thomas, Professor.                     | 2,400.00 |
| Physical Education.                           |          |
| L. L. Mendenhall, Acting Head.                | 1,800.00 |
| Arthur Bender, Assistant Professor.           | 2,700.00 |
| Arthur Dickinson, Assistant Professor.        | 2,500.00 |
| L. W. Whitford, Assistant Professor.          | 2,500.00 |
| Doris E. White, Acting Head.                  | 2,600.00 |
| Marjorie B. Adams, Professor.                 | 2,800.00 |
| Mrs. L. Geniece Hoffman, Assistant Professor. | 1,800.00 |
| Dorothy Humiston, Professor.                  | 2,100.00 |
| Della H. Kolling, Instructor.                 | 2,700.00 |
| Emily Meares, Instructor.                     | 2,700.00 |
| Dorothy Michel, Instructor.                   | 1,700.00 |
| Maude Moore, Instructor.                      | 1,200.00 |
| Dorothy Owen, Instructor.                     | 875.00   |
| Mrs. Lena Pettit, Instructor.                 | 1,400.00 |
| Thelma A. Short, Instructor.                  | 2,000.00 |
| Home Economics.                               |          |
| Anna L. Lengett, Head.                        | 1,800.00 |
| Bernice Allen, Professor.                     | 1,900.00 |
| Lou R. Dillon, Professor.                     | 1,900.00 |
| Luella Overn, Professor.                      | 2,250.00 |
| M. W. R. Brown, Housekeeper.                  | 540.00   |
| Orchestral Music.                             |          |
| Edward Kurta, Head.                           | 2,700.00 |
| Charles Hall, Instructor.                     | 1,000.00 |
| Frank W. Hill, Assistant Professor.           | 1,100.00 |
| Miriam H. Little, Instructor.                 | 1,100.00 |
| Myron Russell, Assistant Professor.           | 2,100.00 |
| Vern Street, Instructor.                      | 840.00   |
| Music.  |          |
| C. A. Fullerton, Head.                        | 1,150.00 |
| Olive Barker, Instructor.                     | 1,100.00 |
| W. E. Evans, Instructor.                      | 415.00   |
| W. E. Hayes, Instructor.                      | 415.00   |
| Harry Kaufman, Instructor.                    | 1,075.00 |
| Alpha Mayfield, Instructor.                   | 2,100.00 |
| Luther A. Richman, Professor.                 | 1,100.00 |
| Rose Lena Ruegnitz, Professor.                | 1,200.00 |
| Mrs. Elizabeth B. Schmidt, Professor.         | 540.00   |
| English.                                      |          |
| S. A. Lynnh, Head.                            | 1,375.00 |
| Katherine E. Berkstresser, Instructor.        | 1,600.00 |
| W. A. Brindley, Professor.                    | 2,700.00 |
| Katherine Burkbaum, Assistant Professor.      | 2,000.00 |
| E. E. Fagan, Professor.                       | 2,000.00 |
| N. O. Halvorson, Assistant Professor.         | 2,600.00 |
| Geo. W. Holmes, Professor.                    | 2,600.00 |
| Lambert, Professor.                           | 2,600.00 |
| Ida C. Hohle, Assistant Professor.            | 2,600.00 |
| Phyllis Slattery, Instructor.                 | 2,000.00 |
| Hazel Strayer, Professor.                     | 2,500.00 |
| Swina Terry, Professor.                       | 2,500.00 |
| Bernice C. Toms, Assistant Professor.         | 2,600.00 |
| Winifred Tuttle, Instructor.                  | 2,500.00 |
| Mary Vaughan, Assistant Play Production.      | 540.00   |
| Teaching.                                     |          |
| Eva May Luzz, Head.                           | 1,375.00 |
| Klathena Aldrich, Critic, Cherokee.           | 2,000.00 |
| Mary C. Anderson, Assistant Professor.        | 2,000.00 |
| Alva Bakken, Assistant Professor.             | 2,000.00 |
| Edith Barber, Critic, Cherokee.               | 2,000.00 |

|   |          |
|---|----------|
| Julie Bernard, Critic in Training.....        | 420.00   |
| Ruth Bodenham, Critic in Training.....        | 765.00   |
| Florence Brown, Critic in Training.....       | 510.00   |
| Minnie Bourland, Critic, Shenandoah.....      | 2,000.00 |
| Mary Adams, Critic.....                       | 1,000.00 |
| Kathleen Craft, Assistant Professor.....      | 1,500.00 |
| Eva Critt, Critic in Training.....            | 225.00   |
| Margaret Divilbess, Assistant Professor.....  | 2,100.00 |
| Ellen Divilbess, Critic.....                  | 225.00   |
| Berthy Drackley, Critic in Training.....      | 765.00   |
| Hedys Evans, Assistant Professor.....         | 2,100.00 |
| Evelyn Findley, Instructor.....               | 2,000.00 |
| Vanda Galt, Critic.....                       | 1,000.00 |
| Kordina Gillett, Critic in Training.....      | 420.00   |
| Zelwyn Graham, Critic, Hudson.....            | 2,000.00 |
| Hazel Green, Critic in Training.....          | 765.00   |
| Hazel Green, Critic, Shenandoah.....          | 2,000.00 |
| Leona Gullickson, Critic, Shenandoah.....     | 2,000.00 |
| Minna Hanson, Critic in Training.....         | 420.00   |
| Lillian Hanson, Critic in Training.....       | 425.00   |
| Rose Hanson, Professor.....                   | 1,000.00 |
| Harold Hardt, Instructor.....                 | 1,200.00 |
| Louise Hearst, Assistant Professor.....       | 2,100.00 |
| Mary Ellen Hendrick, Instructor.....          | 1,400.00 |
| Marie Hille, Critic, Waterloo.....            | 2,000.00 |
| Jackie Jackson, Professor.....                | 2,000.00 |
| Olen J. Johnson, Supervisor.....              | 2,000.00 |
| Dora Kearney, Professor.....                  | 2,000.00 |
| Josephine Kremer, Critic in Training.....     | 2,000.00 |
| Joanna Krie, Assistant Professor.....         | 2,200.00 |
| Edna Mantor, Critic, Waterloo.....            | 2,000.00 |
| Ruth Michaelson, Critic, Cherokee.....        | 2,000.00 |
| Marna Peterson, Professor.....                | 2,000.00 |
| Helene Peterson, Professor.....               | 2,100.00 |
| E. Grace Rait, Professor.....                 | 2,300.00 |
| Marguerite Reese, Critic, Mason City.....     | 2,000.00 |
| Goldie Schneider, Critic in Training.....     | 2,000.00 |
| Genevieve Schneider, Assistant Professor..... | 2,500.00 |
| Seima Schumann, Critic, Mason City.....       | 2,000.00 |
| Minnie Starr, Assistant Professor.....        | 2,157.75 |
| Myrtle Stone, Assistant Professor.....        | 2,000.00 |
| William Stutz, Critic.....                    | 2,000.00 |
| Estelle Turner, Critic, Waterloo.....         | 2,500.00 |
| Mae VanderLinden, Critic in Training.....     | 765.00   |
| Lydia Wells, Critic in Training.....          | 2,200.00 |
| Dorothy Wells, Assistant Professor.....       | 2,000.00 |
| Domestic Subjects Teachers.....               | 510.00   |

SALARIES FOR TEACHERS—SUMMER TERM, 1930  
(Four Weeks)

| (Four Weeks)                                      |  | Educational<br>Purposes | Fund   |
|---|--|-------------------------|--------|
| Amey Arey, Education.....                         |  |                         | 285.66 |
| Alison Aitchison, Natural Science.....            |  |                         | 300.00 |
| B. L. Abbott, Natural Science.....                |  |                         | 133.23 |
| B. L. Abbott, Commercial Education.....           |  |                         | 133.23 |
| Mary C. Anderson, Teaching.....                   |  |                         | 244.44 |
| H. S. Baffum, Education.....                      |  |                         | 312.22 |
| L. E. Brown, Education.....                       |  |                         | 300.00 |
| Edith L. Barber, Education.....                   |  |                         | 266.65 |
| Katherine Buxbaum, English.....                   |  |                         | 222.22 |
| A. A. Brindley, Education.....                    |  |                         | 222.22 |
| Frances Botoford, Mathematics and Commercial..... |  |                         | 266.65 |
| L. Begean, Physics and Chemistry.....             |  |                         | 150.00 |
| H. Bailey, Art and Manual Arts.....               |  |                         | 266.65 |
| Clark H. Brown, Art and Manual Arts.....          |  |                         | 244.44 |
| Mrs. Iris Branagan, Art and Manual Arts.....      |  |                         | 277.77 |
| Paul J. Bender, Physical Education.....           |  |                         | 150.00 |
| Olivia Barker, Music.....                         |  |                         | 150.00 |
| Charles Ball, Orchestral Music.....               |  |                         | 120.00 |
| Leslie Bernard, Teaching.....                     |  |                         | 85.00  |
| J. W. Charles, Education.....                     |  |                         | 120.00 |
| Fred D. Cram, Rural Education.....                |  |                         | 175.00 |
| H. Condit, Mathematics and Commercial.....        |  |                         | 241.67 |
| H. C. Cunningham, Mathematics and Commercial..... |  |                         | 241.67 |
| G. J. Cable, Natural Science.....                 |  |                         | 75.00  |
| D. R. Clark, Natural Science.....                 |  |                         | 222.22 |
| Artes Cole, Art and Manual Arts.....              |  |                         | 222.22 |



|  |        |
|--|--------|
| Corley Conlon, Art and Manual Arts.....            | 222.22 |
| Mildred Dyer, Romance Language.....                | 222.22 |
| Lou R. Dillon, Home Economics.....                 | 222.22 |
| Arthur Dickinson, Physical Education.....          | 222.22 |
| Nell Doherty, Teaching.....                        | 222.22 |
| H. L. Eells, Rural Education.....                  | 222.22 |
| Carl H. Erbe, Social Science.....                  | 222.22 |
| Naomi Evans, Music.....                            | 222.22 |
| Harriette Egan, Physical Education.....            | 222.22 |
| Cora Ebert, Teaching.....                          | 222.22 |
| Ruth Ewing, Teaching.....                          | 222.22 |
| E. O. Finkbeiner, Education.....                   | 222.22 |
| W. H. Fagan, English.....                          | 222.22 |
| Ralph F. Fahner, Social Science.....               | 222.22 |
| C. A. Fullerton, Music.....                        | 222.22 |
| Alta Freeman, Music.....                           | 222.22 |
| Evelyn Findley, Teaching.....                      | 222.22 |
| Opal Foster, Teaching.....                         | 222.22 |
| E. W. Gostch, Education.....                       | 222.22 |
| John D. Gennell, Social Science.....               | 222.22 |
| Winifred Gilbert, Natural Science.....             | 222.22 |
| H. W. Getchell, Physics and Chemistry.....         | 222.22 |
| Edna Green, Art and Manual Arts.....               | 222.22 |
| Norma Gillett, Teaching.....                       | 222.22 |
| R. R. Hollingsworth, Education.....                | 222.22 |
| A. W. Hoyt, Education.....                         | 222.22 |
| N. O. Halvorson, English.....                      | 222.22 |
| Geo. H. Holmes, English.....                       | 222.22 |
| Ida Huglin, English.....                           | 222.22 |
| Grace Hunter, English.....                         | 222.22 |
| Elizabeth Harnack, Mathematics and Commercial..... | 222.22 |
| S. F. Hersey, Physics and Chemistry.....           | 222.22 |
| Dorothy Humiston, Physical Education.....          | 222.22 |
| W. E. Hays, Music.....                             | 222.22 |
| Frank W. Hill, Orchestra.....                      | 222.22 |
| Mary B. Hunter, Social Science.....                | 222.22 |
| Howland Hanson, Religious Education.....           | 222.22 |
| Lillian Hansen, Teaching.....                      | 222.22 |
| Vivian Johnson, Home Economics.....                | 222.22 |
| C. I. Jackson, Teaching.....                       | 222.22 |
| June Jack, English.....                            | 222.22 |
| W. H. Kadach, Physics and Chemistry.....           | 222.22 |
| Joanna Kyle, Teaching.....                         | 222.22 |
| Edward F. Kurtz, Orchestral Music.....             | 222.22 |
| H. M. Kerr, Natural Science.....                   | 222.22 |
| Harry Kauffman, Music.....                         | 222.22 |
| Josephine Kremer, Teaching.....                    | 222.22 |
| Lillian V. Lambert, English.....                   | 222.22 |
| F. W. Lambertson, English.....                     | 222.22 |
| Emma P. Lambeth, Mathematics and Commercial.....   | 222.22 |
| C. W. Lantz, Natural Science.....                  | 222.22 |
| L. L. Lillehall, Romance Language.....             | 222.22 |
| Eva May Lusk, Teaching.....                        | 222.22 |
| J. R. McNally, Rural Education.....                | 222.22 |
| Geo. R. Mach, Mathematics and Commercial.....      | 222.22 |
| F. J. Merchant, Latin, Greek and German.....       | 222.22 |
| L. L. Mondenhall, Physical Education.....          | 222.22 |
| Alpha Mayfield, Music.....                         | 222.22 |
| Emma Opfer, Rural Education.....                   | 222.22 |
| H. J. O'Neill, Social Science.....                 | 222.22 |
| J. E. Paul, Education.....                         | 222.22 |
| D. P. Phillips, Education.....                     | 222.22 |
| John Partington, Social Science.....               | 222.22 |
| Bertha L. Patt, Art and Manual Arts.....           | 222.22 |
| H. A. Riebe, Education.....                        | 222.22 |
| Kathryn Robb, Rural Education.....                 | 222.22 |
| Ida C. Rohlf, English.....                         | 222.22 |
| Sara M. Riggs, Social Science.....                 | 222.22 |
| Geo. C. Robison, Social Science.....               | 222.22 |
| E. Grace Ralt, Teaching.....                       | 222.22 |
| Myron Russell, Orchestral Music.....               | 222.22 |
| May Smith, Education.....                          | 222.22 |
| Basel R. Strayer, English.....                     | 222.22 |
| R. O. Skar, Mathematics and Commercial.....        | 222.22 |
| Winifred Scott, Natural Science.....               | 222.22 |
| Helva L. Swaisend, Natural Science.....            | 222.22 |
| Mary Short, Romance Language.....                  | 222.22 |
| Joseph Schaefer, Latin, Greek and German.....      | 222.22 |
| Erle Schuneman, Art and Manual Arts.....           | 222.22 |
| Fred J. Schmidt, Art and Manual Arts.....          | 222.22 |
| Myrtle Stone, Teaching.....                        | 222.22 |

|   |              |
|---|--------------|
| Roland Searight, Orchestral Music.....                  | 116.67       |
| Mrs. Elizabeth Schmidt, Music.....                      | 116.67       |
| C. O. Todd, Education.....                              | 222.22       |
| Edna M. Terry, English.....                             | 222.22       |
| Winifred Turtle, English.....                           | 222.22       |
| M. R. Thompson, Social Science.....                     | 222.22       |
| Teacher, Social Science.....                            | 222.22       |
| Harriette Thornton, Art and Manual Arts.....            | 222.22       |
| Marguerite Utley, Social Science.....                   | 222.22       |
| Lois VanDyke, Mathematics and Commercial.....           | 222.22       |
| Grace VanNess, Physical Education.....                  | 222.22       |
| G. W. Walters, Education.....                           | 222.22       |
| J. A. Wiley, Education.....                             | 222.22       |
| Alta Wilcox, Education.....                             | 222.22       |
| Alta Wilcox, Rural Education.....                       | 222.22       |
| W. L. Wallace, Social Science.....                      | 222.22       |
| F. W. Webster, Social Science.....                      | 222.22       |
| F. W. Wester, Mathematics and Commercial.....           | 222.22       |
| E. E. Watson, Mathematics and Commercial.....           | 222.22       |
| Lawrence White, Physical Education.....                 | 222.22       |
| Manila H. Whit, Physical Education.....                 | 222.22       |
| Doris E. White, Physical Education.....                 | 222.22       |
| Irene Wolfe, Music.....                                 | 222.22       |
| Mrs. E. E. Brown, Home Economics.....                   | 222.22       |
| Substitute Teachers.....                                | 222.22       |
| Total Salaries, Four Weeks of the 1929 Summer Term..... | \$ 23,502.43 |

## SALARIES FOR ADMINISTRATIVE OFFICERS—1929-1930

| Administration Fund                              |              |
|--|--------------|
| O. R. Latham, President.....                     | \$ 8,400.00  |
| C. S. Cory, Registrar.....                       | 1,575.00     |
| Leslie L. Reed, Dean of Men.....                 | 1,500.00     |
| Benjamin Boardman, Financial Secretary.....      | 1,500.00     |
| Mrs. Marion McFarland Walker, Dean of Women..... | 500.00       |
| Elizabeth Maxwell, Assistant Dean of Women.....  | 400.00       |
| Ralph Campbell, Dean of Women.....               | 1,125.00     |
| M. J. Nelson, Director of Research.....          | 4,000.00     |
| Total Salaries.....                              | \$ 27,500.00 |

## SALARIES—PART TIME SERVICE, 1929-1930

| Administration Fund                                       |              |
|---|--------------|
| Homer H. Seerley, President Emeritus.....                 | \$ 900.00    |
| D. Sands Wright, Professor Emeritus.....                  | 1,300.00     |
| M. F. Arce, Professor Emeritus.....                       | 1,320.00     |
| Anna E. McGovern, Professor Emeritus.....                 | 700.00       |
| Laure E. Falkner, Professor Emeritus.....                 | 1,200.00     |
| E. L. Gregg, Professor Emeritus.....                      | 900.00       |
| Jennette Carpenter, Professor Emeritus.....               | 900.00       |
| Mrs. Marion McFarland Walker, Dean of Women Emeritus..... | 150.00       |
| Total Salaries.....                                       | \$ 12,270.00 |

## SALARIES FOR LIBRARIANS—1929-1930

| Educational Purpose Fund                                 |              |
|--|--------------|
| Anna Stuart Duncan, Librarian.....                       | \$ 2,700.00  |
| Frances Edwards, Head Cataloguer.....                    | 2,225.77     |
| Jessie Ferguson, Circulation Librarian.....              | 2,200.00     |
| Winifred Brennan, Reference Librarian.....               | 1,643.27     |
| Ida VanTuy, Assistant Cataloguer.....                    | 1,225.00     |
| Trina Chremas, Bindery and Extension Librarian.....      | 1,916.67     |
| Marjorie True, Assistant Cataloguer.....                 | 1,225.00     |
| Mary Elizabeth Lewis, Juvenile Librarian.....            | 1,225.00     |
| Marjorie McFarland, Assistant Circulation Librarian..... | 1,225.00     |
| Mary Butler, Student Assistant.....                      | 141.66       |
| Dorothy Ebert, Student Assistant.....                    | 125.00       |
| Helen Cowie, Student Assistant.....                      | 700.00       |
| Richard Purdy, Student Assistant.....                    | 721.25       |
| Other Student Assistants.....                            | 6,489.83     |
| Total Salaries.....                                      | \$ 37,126.54 |

## ADDITIONAL SALARIES, 1929-1930

|                                  |             |                     |
|----------------------------------|-------------|---------------------|
| W. E. Hays, Choir Leader.....    | \$ 200.00   | Administration Fund |
| G. W. Samson, Jr., Organist..... | 720.00      | Fund                |
| Total.....                       | \$ 1,320.00 |                     |

## SALARIES PAID SUPERINTENDENTS' EMPLOYEES, 1929-1930

|  |              |               |
|--|--------------|---------------|
| J. E. Robinson, Superintendent.....                | \$ 2,300.00  | Physical Fund |
| John P. Swope, Electrician.....                    | 2,400.00     | Fund          |
| Arthur Mann, Engineer.....                         | 2,400.00     | Fund          |
| Ward Pierce, Assistant Engineer.....               | 2,400.00     | Fund          |
| H. K. Ritter, Steam Fitter.....                    | 2,400.00     | Fund          |
| Jack Francis, Keeper, Recreation Park.....         | 2,400.00     | Fund          |
| R. V. Black, Janitor.....                          | 2,400.00     | Fund          |
| J. W. Bangs, Janitor.....                          | 2,400.00     | Fund          |
| B. J. Corning, Janitor.....                        | 2,400.00     | Fund          |
| George Diedrich, Janitor.....                      | 2,400.00     | Fund          |
| S. H. Dryden, Janitor.....                         | 2,400.00     | Fund          |
| John B. Goff, Janitor.....                         | 2,400.00     | Fund          |
| J. W. Halpin, Janitor.....                         | 2,400.00     | Fund          |
| T. N. Justice, Janitor.....                        | 2,400.00     | Fund          |
| Ernest E. Rees, Janitor.....                       | 2,400.00     | Fund          |
| Hans Haemussen, Janitor.....                       | 2,400.00     | Fund          |
| Floyd Runyon, Janitor.....                         | 2,400.00     | Fund          |
| Phillip Seltzerich, Janitor.....                   | 2,400.00     | Fund          |
| Edward Smith, Janitor.....                         | 2,400.00     | Fund          |
| Henry Welsh, Janitor.....                          | 2,400.00     | Fund          |
| S. S. Snyder, Janitor.....                         | 2,400.00     | Fund          |
| W. J. Waters, Janitor.....                         | 2,400.00     | Fund          |
| B. Walters, Janitor.....                           | 2,400.00     | Fund          |
| Mrs. T. N. Justice, Matron, Women's Gymnasium..... | 2,400.00     | Fund          |
| Mrs. Effie Kellogg, Laundress.....                 | 2,400.00     | Fund          |
| Ed. Diedrich, Night Janitor.....                   | 2,400.00     | Fund          |
| Wages of Workmen.....                              | 42,465.33    | Fund          |
| Total Salaries.....                                | \$ 77,109.33 |               |

|  |             |
|--|-------------|
| Employees paid from other funds:       |             |
| H. D. Hooker, Janitor, Dormitory.....  | \$ 1,000.00 |
| John Hansen, Janitor, Cafeteria.....   | 1,000.00    |
| M. T. Coleman, Plumber, Dormitory..... | 1,500.00    |
| L. D. Hovey, Storekeeper.....          | 1,500.00    |

## SALARIES—EXECUTIVE SECRETARY AND STENOGRAPHERS, 1929-1930

|  |             |                     |
|--|-------------|---------------------|
| Anna R. Wild, Executive Secretary.....                 | \$ 3,000.00 | Administration Fund |
| Bess Carrington, Chief Record Clerk.....               | 1,400.00    | Fund                |
| Mrs. Edna M. Skutt, Secretary, Placement Bureau.....   | 250.00      | Fund                |
| Mrs. Margaret Hess, Stenographer.....                  | 250.00      | Fund                |
| Mrs. Mabel Vogt, Clerk.....                            | 1,000.00    | Fund                |
| Carrie A. Watson, Assistant to Registrar.....          | 1,000.00    | Fund                |
| Nellie Franden, Secretary to Director of Teaching..... | 250.00      | Fund                |
| Mrs. Carrie Simonsen, Record Clerk.....                | 1,400.00    | Fund                |
| Velda Bentley, Clerk.....                              | 1,000.00    | Fund                |
| Mrs. Gladys R. Baughman, Bookkeeper.....               | 1,000.00    | Fund                |
| Ruth Donlop, Assistant to Executive Secretary.....     | 1,200.00    | Fund                |
| Mrs. Gladys Amick, Record Clerk.....                   | 1,400.00    | Fund                |
| Mrs. Maude Madsen, Clerk.....                          | 600.00      | Fund                |
| Hagina Myers, Clerk.....                               | 1,000.00    | Fund                |
| Ida Christensen, Assistant to Financial Secretary..... | 2,000.00    | Fund                |
| Aileen Foster, Clerk.....                              | 750.00      | Fund                |
| Mrs. Nellie C. Williams, Stenographer.....             | 250.00      | Fund                |
| Mrs. Vile D. Crouter, Secretary, Dean of Men.....      | 1,200.00    | Fund                |
| Lottie L. Hayes, Stenographer.....                     | 250.00      | Fund                |
| Aileen Swain, Stenographer.....                        | 250.00      | Fund                |
| Aldine Rainbow, Stenographer.....                      | 250.00      | Fund                |
| Mrs. Mary H. Ellis, Stenographer.....                  | 250.00      | Fund                |
| Wanda Harkness, Telephone Operator.....                | 250.00      | Fund                |
| Helen L. Meyer, Clerk.....                             | 250.00      | Fund                |
| Gladys Gooder, Stenographer.....                       | 250.00      | Fund                |
| Mrs. Jean Mathes, Bookkeeper.....                      | 250.00      | Fund                |
| Mrs. Louis Kohl, Stenographer.....                     | 250.00      | Fund                |
| Helen Fletcher, Stenographer.....                      | 250.00      | Fund                |
| Ruth M. Anderson, Stenographer.....                    | 250.00      | Fund                |

|  |          |  |
|--|----------|--|
| Jessie E. Juhl, Secretary to President.....                | 1,402.96 |  |
| Dorothy Fecht, Stenographer.....                           | 250.00   |  |
| Anna Kloppe, Clerk.....                                    | 750.00   |  |
| Jack Kerschheid, Stenographer.....                         | 1,145.57 |  |
| Rosamond Toll, Stenographer.....                           | 1,089.91 |  |
| Ruth Johns, Secretary, Dean of Women.....                  | 1,219.44 |  |
| Lola Dulan, Stenographer.....                              | 625.00   |  |
| Maria Ritter, Stenographer.....                            | 1,000.00 |  |
| Ruth Meyer, Secretary, Director of Teaching.....           | 625.00   |  |
| Mrs. Theresa Sloan, Stenographer.....                      | 250.00   |  |
| Mrs. Geo. C. Schultz, Stenographer.....                    | 425.00   |  |
| Mildred Johnson, Stenographer.....                         | 21.46    |  |
| Dorothy Reeves, Stenographer.....                          | 250.00   |  |
| Elizabeth W. Davis, Stenographer.....                      | 215.42   |  |
| Mrs. Mildred Robinson, Stenographer.....                   | 250.00   |  |
| Mrs. Doris Anderson, Secretary, Music Department.....      | 75.00    |  |
| Mrs. Bernice DeBower, Secretary, Director of Teaching..... | 75.00    |  |
| Paula Nussmaker, Stenographer.....                         | 75.00    |  |
| Marjorie Rainey, Stenographer.....                         | 75.00    |  |
| Substitutes and Extra Help.....                            | 4,846.15 |  |

|  |              |  |
|--|--------------|--|
| Total Salaries.....                    | \$ 45,107.59 |  |
| Extension Service Fund.....            | 1,614.51     |  |
| Mrs. Louise McKittrick, Secretary..... | 350.00       |  |
| Mrs. Anna Holman, Stenographer.....    | 150.00       |  |
| Mrs. Marie Harper, Stenographer.....   | 87.21        |  |
| Marguerite Crawford, Stenographer..... | 392.70       |  |
| Other Office Help.....                 | 392.70       |  |

|                                      |             |  |
|--------------------------------------|-------------|--|
| Total Salaries.....                  | \$ 4,616.32 |  |
| Extension Summer School Fund.....    | 150.00      |  |
| Mrs. Anna Holman, Stenographer.....  | 150.00      |  |
| Mrs. Marie Harper, Stenographer..... | 87.21       |  |
| Total Salaries.....                  | \$ 1,149.00 |  |

## DEPARTMENTAL EXPENDITURES—1929-1930

|   |              |                           |
|---|--------------|---------------------------|
| Art and Manual Arts.....                        | \$ 806.37    | Educational Purposes Fund |
| Education.....                                  | 669.44       | Fund                      |
| English.....                                    | 425.88       | Fund                      |
| Foreign Language.....                           | 16.00        | Fund                      |
| Home Economics.....                             | 671.49       | Fund                      |
| Mathematics and Commercial.....                 | 611.32       | Fund                      |
| Natural Science.....                            | 2,821.83     | Fund                      |
| Physical Science.....                           | 4,902.73     | Fund                      |
| Musical.....                                    | 2,858.99     | Fund                      |
| Physical Education (Men).....                   | 1,147.24     | Fund                      |
| Physical Education (Women).....                 | 2,303.32     | Fund                      |
| Public School Music.....                        | 25.95        | Fund                      |
| Religious Education.....                        | 722.47       | Fund                      |
| Rural Education.....                            | 27.83        | Fund                      |
| Social Science.....                             | 2,310.50     | Fund                      |
| Teaching.....                                   | 2,310.50     | Fund                      |
| Total Departmental Expenditures, 1929-1930..... | \$ 23,559.49 |                           |

## SALARIES PAID DORMITORY OFFICERS AND EMPLOYEES—1929-1930

|                                      |             |
|--------------------------------------|-------------|
| Business Income Fund.....            |             |
| Mary E. Haight, Head.....            | \$ 1,250.00 |
| Allice Boomer, Chaperson.....        | 1,158.33    |
| Bertha Conn, Chaperson.....          | 1,158.33    |
| Mrs. Alma Brown, Chaperson.....      | 1,158.33    |
| Edna Warner, Chaperson.....          | 1,158.33    |
| Mrs. F. C. Mott, Assistant.....      | 793.06      |
| Mrs. A. H. Aldrich, Desk Clerk.....  | 992.11      |
| Mrs. J. H. Hays, Desk Clerk.....     | 992.11      |
| Mrs. Margaret Cowie, Desk Clerk..... | 992.11      |
| Substitutes and Assistants.....      | 330.22      |
| M. T. Coleman, Plumber.....          | 1,380.00    |
| R. D. Hooker, Janitor.....           | 1,380.00    |

|                            |                    |
|----------------------------|--------------------|
| Wages, Cleaning Women..... | 7,914.21           |
| Wages, Extra Cleaning..... | 584.16             |
| <b>Total Salaries.....</b> | <b>\$ 8,498.37</b> |

## SALARIES PAID CAFETERIA EMPLOYEES—1929-1930

|   |                     |
|---|---------------------|
| Mary E. Haight, Head.....                             | 1,425.00            |
| E. Ruth Mitchell, Assistant Manager of Cafeteria..... | 1,425.00            |
| Mary Robinson, Assistant Manager of Dining Room.....  | 1,425.00            |
| Leola A. Mack, Assistant.....                         | 1,425.00            |
| John Hansen, Janitor.....                             | 1,425.00            |
| O. J. Imley.....                                      | 1,425.00            |
| Wages, Cooks.....                                     | 100.00              |
| Wages, Cashiers.....                                  | 6,084.41            |
| <b>Total Salaries.....</b>                            | <b>\$ 12,594.97</b> |

## SALARIES PAID STORE EMPLOYEES—1929-1930

|                               |                    |
|-------------------------------|--------------------|
| L. D. Hovey, Storekeeper..... | 1,500.00           |
| Assistant.....                | 448.34             |
| <b>Total Salaries.....</b>    | <b>\$ 1,948.34</b> |

## SALARIES PAID HOSPITAL EMPLOYEES—1929-1930

|  |                    |
|--|--------------------|
| F. N. Mead, Health Director.....               | 4,000.00           |
| Mrs. Biddle Bickley, Director of Hospital..... | 1,500.00           |
| Dr. Geo. Balmain, Assistant.....               | 300.00             |
| Mrs. Clara Houghchirk, Nurse.....              | 1,140.00           |
| John Stickney, Nurse.....                      | 900.00             |
| Mrs. Inez Riley, Cook.....                     | 80.00              |
| Mrs. Jessie Johnson, Cook.....                 | 221.35             |
| Mrs. Daisy Hawks, Cook.....                    | 210.35             |
| Myra Brunk, Assistant Housekeeper.....         | 600.01             |
| Wages, Extra Nurses.....                       | 210.00             |
| <b>Total Salaries.....</b>                     | <b>\$ 9,791.37</b> |

## SALARIES PAID CHILD WELFARE INSTRUCTORS—1929-1930

|  |                    |
|--|--------------------|
| Julia A. Kirkwood, Director of Nursery School..... | 5,150.00           |
| Mrs. Alice Maxwell Ruppelt, Assistant.....         | 620.00             |
| Leora Dexter, Assistant.....                       | 750.00             |
| Laura Carsten, Assistant.....                      | 210.00             |
| Ethel Hardie, Assistant.....                       | 600.00             |
| Alice Forbes, Assistant.....                       | 70.00              |
| Lydia Wells, Assistant.....                        | 85.00              |
| <b>Total Salaries.....</b>                         | <b>\$ 8,535.00</b> |

SALARIES PAID TEACHERS—EXTENSION SUMMER SCHOOLS—1929  
(Eight Weeks)

|                                   |                    |
|-----------------------------------|--------------------|
| <b>Corning, Iowa:</b>             |                    |
| E. L. Ritter, Director.....       | \$ 666.67          |
| R. H. Bracewell, Instructor.....  | 466.67             |
| Lucille Duncan, Instructor.....   | 400.00             |
| L. H. Taylor, Instructor.....     | 321.54             |
| Stena Hanson, Instructor.....     | 422.24             |
| Myra Harlow, Instructor.....      | 422.24             |
| P. W. Jones, Instructor.....      | 422.24             |
| H. Ostergaard, Instructor.....    | 422.24             |
| Gladys Sliby, Instructor.....     | 400.00             |
| J. H. Trefz, Instructor.....      | 466.67             |
| Estelle Turner, Instructor.....   | 466.67             |
| Pauline Schwartz, Instructor..... | 270.00             |
| W. A. Cresap, Instructor.....     | 270.00             |
| Selma Schumann, Instructor.....   | 166.67             |
| Hazel Livingston, Instructor..... |                    |
| <b>Total Salaries.....</b>        | <b>\$ 4,468.85</b> |
| <b>Muscataine, Iowa:</b>          |                    |
| H. C. Moeller, Director.....      | \$ 466.67          |
| Vilma Barker, Instructor.....     | 400.00             |

|                                    |        |
|------------------------------------|--------|
| R. H. Barnes, Instructor.....      | 422.24 |
| Eva Burnet, Instructor.....        | 422.24 |
| Sae Dodd, Instructor.....          | 416.67 |
| Dollie Duglar, Instructor.....     | 160.00 |
| Arlene Montgomery, Instructor..... | 422.24 |
| N. H. Ringstrom, Instructor.....   | 466.67 |
| Milliecent Ritter, Instructor..... | 400.00 |
| E. A. Spurling, Instructor.....    | 422.24 |
| Edith Stocker, Instructor.....     | 260.00 |
| M. B. Street, Instructor.....      | 400.00 |
| T. J. Torney, Instructor.....      | 450.00 |
| Jack Logan, Instructor.....        | 150.00 |
| E. J. Howe, Instructor.....        | 150.00 |

\$ 5,875.17

## Sheldon, Iowa:

|                                   |           |
|-----------------------------------|-----------|
| E. E. Fuller, Director.....       | \$ 666.67 |
| Myrtle Campbell, Instructor.....  | 400.00    |
| F. H. Chandler, Instructor.....   | 400.00    |
| Jean Gleaves, Instructor.....     | 400.00    |
| Marguerite Logan, Instructor..... | 416.67    |
| C. L. McDowell, Instructor.....   | 422.24    |
| Kathryn Robb, Instructor.....     | 416.67    |
| Beulah Rosenaker, Instructor..... | 416.67    |
| H. D. Taylor, Instructor.....     | 450.00    |
| F. A. Welch, Instructor.....      | 483.34    |
| Maude Wenck, Instructor.....      | 400.00    |
| Rose Beall, Instructor.....       | 400.00    |

\$ 5,333.36

SALARIES PAID TEACHERS—EXTENSION SUMMER SCHOOLS—1930  
(Four Weeks)

|                                    |           |
|------------------------------------|-----------|
| <b>Centerville, Iowa:</b>          |           |
| H. C. Moeller, Director.....       | \$ 333.33 |
| R. H. Barnes, Instructor.....      | 210.00    |
| Eva Burnet, Instructor.....        | 225.00    |
| Sue Dodd, Instructor.....          | 235.00    |
| E. W. Fannon, Instructor.....      | 216.66    |
| N. H. Ringstrom, Instructor.....   | 241.66    |
| Milliecent Ritter, Instructor..... | 216.66    |
| Lon Shepherd, Instructor.....      | 266.66    |
| M. B. Street, Instructor.....      | 216.66    |
| T. J. Torney, Instructor.....      | 241.66    |
| Velma Fromm, Instructor.....       | 15.00     |
| Substitutes.....                   |           |

\$ 2,468.29

## Shenandoah, Iowa:

|                                   |           |
|-----------------------------------|-----------|
| E. L. Ritter, Director.....       | \$ 333.33 |
| R. H. Bracewell, Instructor.....  | 217.00    |
| W. A. Cresap, Instructor.....     | 195.00    |
| Myra Harlow, Instructor.....      | 250.00    |
| P. W. Jones, Instructor.....      | 250.00    |
| H. Ostergaard, Instructor.....    | 250.00    |
| Selma Schumann, Instructor.....   | 193.75    |
| Pauline Schwartz, Instructor..... | 216.66    |
| Gladys Sliby, Instructor.....     | 172.37    |
| H. M. Taylor, Instructor.....     | 216.66    |
| Estelle Turner, Instructor.....   | 277.58    |
| Sulalie Turner, Instructor.....   | 221.95    |
| Hazel Livingston, Instructor..... | 41.66     |
| Lucille Duncan, Instructor.....   | 120.00    |
| Substitutes.....                  | 54.58     |

\$ 2,943.90

## Spencer, Iowa:

|                                   |           |
|-----------------------------------|-----------|
| P. E. Fuller, Director.....       | \$ 333.33 |
| Vilma Barker, Instructor.....     | 205.83    |
| F. H. Chandler, Instructor.....   | 229.54    |
| Jean Gleaves, Instructor.....     | 172.24    |
| Burton R. Jones, Instructor.....  | 216.66    |
| Marguerite Logan, Instructor..... | 213.75    |
| Genevieve Staudt, Instructor..... | 216.66    |
| H. D. Taylor, Instructor.....     | 221.67    |
| F. A. Welch, Instructor.....      | 250.00    |
| Maude Wenck, Instructor.....      | 180.00    |
| Substitutes.....                  | 60.41     |

\$ 2,301.23



## MUSIC FUND (FEES ONLY) 12 MONTHS, 1929-1930

|   |          |
|---|----------|
| Olive Barker                                  | 2,232.00 |
| Naomi Evans                                   | 2,250.00 |
| Alta Freeman                                  | 2,540.00 |
| W. E. Hays                                    | 2,387.00 |
| Frank W. Hill                                 | 2,540.00 |
| Edward Kurts                                  | 2,161.21 |
| Miriam Little                                 | 103.58   |
| Mrs. Erma Michael                             | 124.00   |
| Helene Posner                                 | 75.00    |
| Lothar Richman                                | 1,874.50 |
| Rose Lena Ruegnitz                            | 2,824.00 |
| Myron Russell                                 | 772.00   |
| Geo. W. Samson                                | 1,959.50 |
| Mrs. Elizabeth B. Schmidt                     | 2,714.00 |
| Roland Seeright                               | 137.00   |
| Ivan Streed                                   | 75.00    |
| Iowa State Teachers College (Mr. Ball's Fees) | 849.00   |
| Iowa State Teachers College (Refunds)         | 437.50   |

Total—Music Fees \$ 27,497.34

|  |             |
|--|-------------|
| The following amounts represent orders by the Secretary during this period, which were not paid by the Treasurer until after July 1, 1930: | Normal      |
| Administration and General   | \$ 1,159.33 |
| Physical Plant Operation   | 1,437.45    |
| Educational Purposes   | 4,840.51    |
| Extension Service  | 310.51      |
| Extension Summer School  | 5,440.11    |
| Business Income  | 552.35      |
| Educational Income   | 15.70       |
| Music  | 462.00      |
| Spelman  | 795.95      |

Total \$ 14,160.51

RECAPITULATION OF RECEIPTS AND EXPENDITURES  
For the Biennial Period, July 1, 1928, to July 1, 1930

| Funds   | Credit Balance 1928 | Receipts      | Disbursements  | Balance 1930 |
|---|---------------------|---------------|----------------|--------------|
| Educational Purposes                                | \$1,062,550.00      |               | \$1,062,550.00 |              |
| Physical Plant                                      | 310,460.98          |               | 310,460.98     |              |
| Administration                                      | 241,906.76          |               | 241,906.76     |              |
| Educational Income                                  | 460,373.10          |               | 460,373.10     | \$ 42,772.68 |
| Hospital  | 10,290.20           |               | 10,290.20      |              |
| Extension Summer School                             | 11,981.75           | 74,075.42     | 84,000.07      | 1,950.10     |
| Extension Service                                   |                     | 96,130.77     | 94,497.00      | 1,632.77     |
| Business Income                                     | 4,540.51            | 351,102.30    | 345,160.68     | 7,982.00     |
| Dormitory Building                                  | 8,287.50            | 16,570.58     | 24,200.07      | 7,658.01     |
| Music   | 4,267.50            | 32,283.50     | 31,907.00      | 2,644.00     |
| Extension Book                                      | 1,644.68            | 6,842.69      | 9,187.37       |              |
| Spelman   | 2,798.75            | 12,832.15     | 16,430.41      | 90.49        |
| General Improvements                                |                     | 27,283.20     | 18,001.36      | 9,481.84     |
| Heating and Power Plant                             |                     | 5,000.00      | 3,414.41       | 1,585.59     |
| Contingent (Deposited in Educational Purposes Fund) |                     |               |                |              |
|   | \$ 94,125.05        | \$ 758,774.91 | \$ 754,574.27  | \$ 9,325.69  |
| Less Transfers                                      |                     | 419,986.40    | 41,086.40      |              |
|   | \$ 94,125.05        | \$ 338,788.51 | \$ 82,334.88   | \$ 9,325.69  |
|   |                     | 2,402,321.50  | 2,402,321.50   |              |

REPORT SHOWING THE VALUE OF ALL PROPERTY BELONGING TO  
THE IOWA STATE TEACHERS COLLEGE, JUNE 30, 1930

| Part of Section or Name of Town or Addition | Section or Lot | Township or Block | Range | Acres  | Value       |
|---|----------------|-------------------|-------|--------|-------------|
| Normal Addition to Cedar Falls              | Block 26       | 89                | 14    | 7.36   | \$ 4,000.00 |
| Normal Addition to Cedar Falls              | Block 26       | 89                | 14    | 1 +    | 1,300.00    |
| 40 Acres, SE 1/4, SE 1/4                    | Section 14     | 89                | 14    | 40     | 16,000.00   |
| 40 Acres, SE 1/4, SE 1/4                    | Section 14     | 89                | 14    | 40     | 16,000.00   |
| 40 Acres, NE 1/4                            | Section 24     | 89                | 14    | 40     | 5,000.00    |
|   |                |                   |       | 128.36 | \$40,300.00 |

(Recreation Park) Commencing at the Northwest corner of the Northeast 1/4, East 15.22 chains, South 25.8 chains, West 12.42 chains, South 4.83 chains, West 1.8 chains, North 29.85 chains.

|   |                |
|---|----------------|
| Buildings:  |                |
| General Hospital                                  | \$ 17,000.00   |
| Nurses' Home                                      | 2,500.00       |
| Isolation Hospital                                | 2,000.00       |
| Library   | 172,000.00     |
| Quilchist Hall                                    | 40,000.00      |
| Administration                                    | 25,000.00      |
| Auditorium  | 110,000.00     |
| North Hall  | 40,000.00      |
| Training School                                   | 140,000.00     |
| Steam Heating Plant                               | 40,000.00      |
| Electric Light and Power Plant                    | 4,000.00       |
| Green House                                       | 900.00         |
| Laundry and Store Room                            | 1,200.00       |
| Office of Superintendent of Buildings and Grounds | 5,000.00       |
| Physical and Chemical Laboratory                  | 75,000.00      |
| Bartlett Hall                                     | 455,000.00     |
| Women's Gymnasium                                 | 102,200.00     |
| Vocational Building                               | 106,000.00     |
| Child Welfare and Home Economics Cottage          | 1,500.00       |
| Barn  | 1,500.00       |
| Men's Gymnasium                                   | 180,000.00     |
| Campanile   | 60,000.00      |
| Agriculture Tool House                            | 100.00         |
| Garage of Superintendent of Buildings and Grounds | 200.00         |
| Recreation Park Buildings                         | 3,000.00       |
| Residences:                                       |                |
| President's Home                                  | 18,000.00      |
| President-Emeritus' Home                          | 10,000.00      |
| Superintendent's Home                             | 6,800.00       |
| Total   | \$1,657,800.00 |
| General Equipment:                                |                |
| Tennis Courts                                     | \$ 4,000.00    |
| Athletic Field and Bleachers                      | 20,000.00      |
| Children's Playground                             | 1,500.00       |
| Clock System                                      | 4,000.00       |
| Telephone System                                  | 2,700.00       |
| Total   | \$1,790.00     |
| Live Stock (1 horse)                              | 20.00          |
| Grand Total                                       | \$1,734,720.00 |

ANNUAL INVENTORY IOWA STATE TEACHERS COLLEGE  
CEDAR FALLS, IOWA

Year Ending June 30, 1930

## SYNOPSIS OF INVENTORY BY BUILDINGS

|  | Equipment     | Furniture     | Supplies      |
|--|---------------|---------------|---------------|
| President Emeritus' Home                   |               | \$ 401.50     |               |
| President's Home                           |               | 4,080.25      | \$ 480.00     |
| Child Welfare                              | \$ 276.10     | 688.75        | 106.75        |
| Administration                             | 7,490.50      | 16,196.00     | 770.75        |
| Auditorium                                 | 9,079.10      | 30,226.85     | 120.25        |
| Men's Gymnasium                            | 1,192.90      | 4,121.13      | 2,114.85      |
| Women's Gymnasium                          | 4,318.55      | 2,444.30      | 586.25        |
| Training School                            | 8,900.03      | 9,544.30      | 540.90        |
| Barlett Hall Dormitory                     | 1,506.64      | 28,717.25     | 1,825.78      |
| Barlett Hall Cafeteria                     | 2,843.65      | 6,364.60      |               |
| Barlett Hall Dining Room                   | 3,196.70      | 1,827.25      |               |
| Central Hall                               | 10,166.87     | 4,220.75      | 5,908.85      |
| Olshat Hall                                | 2,694.10      | 9,060.50      | 800.24        |
| Home Economics Cottage                     | 374.55        | 811.75        |               |
| Hospital, General                          | 1,395.00      |               | 800.50        |
| Nurses' Home                               | 1,416.70      |               |               |
| Isolation Hospital                         | 437.25        |               | 30.00         |
| Library                                    | 157,815.66    | 8,602.00      | 3,920.25      |
| Physics and Chemistry                      | 16,807.13     | 3,606.60      | 2,320.25      |
| Vocational Building                        | 15,403.97     | 3,904.25      | 127.50        |
| Superintendent's Department:               |               |               |               |
| Barn                                       | 1,023.30      |               |               |
| Grounds                                    | 53.00         |               |               |
| Carpenter Shop                             | 814.00        |               | 30.00         |
| Fire Station                               | 225.50        |               |               |
| Auto                                       | 4,431.11      |               |               |
| Laundry                                    | 1,009.65      |               |               |
| Machine Shop                               | 436.90        |               | 560.20        |
| Paint Shop                                 | 56.40         |               | 108.42        |
| Playground                                 | 286.00        |               | 400.00        |
| Plumbing Shop                              |               |               |               |
| Power Plant                                | 20,003.33     |               |               |
| Superintendent's Building                  | 60.14         | 3,035.30      | 5,545.30      |
| Superintendent's Home                      | 115.00        |               |               |
|  | \$ 206,676.95 | \$ 129,175.78 | \$ 34,505.50  |
| Grand Total—Equipment, Furniture, Supplies |               |               | \$ 462,358.30 |

## SYNOPSIS OF INVENTORY BY DEPARTMENTS

| Department  | Equipment     | Furniture     | Supplies       |
|---|---------------|---------------|----------------|
| President Emeritus' Home  |               | \$ 401.50     |                |
| President's Residence   |               | 4,080.25      | \$ 480.00      |
| Child Welfare   | \$ 276.10     | 688.75        | 106.75         |
| Hospital  | 2,748.56      |               | 720.50         |
| Superintendent Department   | 30,050.43     | 34,506.40     | 34,503.00      |
| Music   | 9,000.87      | 2,560.00      | 1,170.24       |
| Extension Division  | 841.10        | 879.00        | 800.24         |
| Home Economics  | 4,951.48      | 2,219.75      | 30.68          |
| English   | 151.65        | 1,388.75      |                |
| Office of Administration  | 2,982.69      | 10,482.25     | 2,827.14       |
| Romance Languages   | 62.66         | 548.50        |                |
| Library   | 140,912.55    | 2,180.00      | 5,507.80       |
| Natural Science   | 24,101.05     | 2,282.50      | 60.00          |
| Education   | 2,827.10      | 2,277.50      |                |
| Mathematics   | 4,236.40      | 2,204.00      |                |
| Social Science  | 303.25        | 1,720.00      |                |
| German, Latin, etc.   | 510.75        | 360.00        |                |
| Rural   | 39.00         | 405.50        |                |
| Orchestra   | 5,430.97      | 658.50        |                |
| Art and Manual Arts   | 7,777.00      | 1,122.25      | 516.90         |
| Teacher Training  | 8,900.03      | 5,344.30      | 540.90         |
| Physics and Chemistry   | 16,787.68     | 1,126.10      | 2,307.70       |
| Dormitory   | 4,508.44      | 25,715.35     |                |
| Cafeteria   | 4,009.75      | 8,621.65      | 2,575.70       |
| Physical Education  | 5,000.55      | 7,565.42      | 2,621.20       |
| Religious Education   | 48.00         | 179.00        |                |
|   | \$ 206,676.95 | \$ 129,175.78 | \$ 34,505.50   |
| Grand Total of Equipment, Furniture and Supplies                              |               |               | \$ 462,358.30  |
| Total Real Estate, Buildings and General Equipment                            |               |               | 1,734,720.00   |
| Sum Total of all properties of Iowa State Teachers College, Cedar Falls, Iowa |               |               | \$2,177,078.30 |

REPORT OF THE TREASURER REGARDING RECEIPTS AND DISBURSEMENTS OF ALL FUNDS FROM JULY 1, 1928, TO JUNE 30, 1930  
ROGER LEAVITT, TREASURER

| Funds                        | Balances July 1, 1928 | Total Receipts | Total Disbursements | Balances July 1, 1930 |
|------------------------------|-----------------------|----------------|---------------------|-----------------------|
| Administration               | \$ 3,200.67           | \$ 971.66      | \$ 240,380.51       | \$ 2,136.50           |
| Business Income              | 5,200.00              | 1,102.25       | 348,662.84          | 5,634.40              |
| Extension Summer School Book | 1,644.00              | 6,542.69       | 8,187.37            |                       |
| Building                     | 9,587.30              | 16,279.88      | 34,506.00           | 1,795.14              |
| General Improvement          | 138.45                | 27,085.20      | 34,200.21           | 9,498.54              |
| Educational Purposes         | 24,855.84             | 1,007,018.43   | 1,002,579.89        | 4,880.50              |
| Educational Income           | 30,528.48             | 460,572.19     | 477,192.79          | 82,787.79             |
| Extension Service            | 2,469.61              | 96,609.77      | 94,527.45           | 1,060.68              |
| Hospital                     | 408.29                | 10,296.29      | 10,501.58           |                       |
| Music                        | 4,397.50              | 52,582.50      | 50,492.00           | 2,880.00              |
| Physical Plant               | 6,601.70              | 319,038.68     | 309,919.49          | 1,487.89              |
| Summer School Extension      | 9,808.40              | 76,161.77      | 70,564.02           | 6,085.55              |
| Selman                       | 2,908.48              | 12,832.15      | 16,580.21           | 690.42                |
| Heating and Power Plant      |                       | 5,000.00       | 2,414.41            | 1,585.59              |
| Totals                       | \$ 22,564.78          | \$2,779,482.58 | \$2,747,404.25      | \$ 4,655.62           |

\*Overdraft.

STATE OF IOWA DEPARTMENT OF EDUCATION

| Item         | Amount          | Balance         | Total           |
|--------------|-----------------|-----------------|-----------------|
| Salaries     | 1,000.00        | 1,000.00        | 2,000.00        |
| Travel       | 50.00           | 50.00           | 100.00          |
| Supplies     | 25.00           | 25.00           | 50.00           |
| Postage      | 10.00           | 10.00           | 20.00           |
| Telephone    | 15.00           | 15.00           | 30.00           |
| Light        | 20.00           | 20.00           | 40.00           |
| Heat         | 30.00           | 30.00           | 60.00           |
| Water        | 10.00           | 10.00           | 20.00           |
| Gas          | 15.00           | 15.00           | 30.00           |
| Electricity  | 20.00           | 20.00           | 40.00           |
| Insurance    | 10.00           | 10.00           | 20.00           |
| Interest     | 5.00            | 5.00            | 10.00           |
| Depreciation | 10.00           | 10.00           | 20.00           |
| Amortization | 5.00            | 5.00            | 10.00           |
| Gifts        | 10.00           | 10.00           | 20.00           |
| Grants       | 5.00            | 5.00            | 10.00           |
| Other        | 10.00           | 10.00           | 20.00           |
| <b>Total</b> | <b>1,400.00</b> | <b>1,400.00</b> | <b>2,800.00</b> |

STATE OF IOWA DEPARTMENT OF EDUCATION

| Item         | Amount          | Balance         | Total           |
|--------------|-----------------|-----------------|-----------------|
| Salaries     | 1,000.00        | 1,000.00        | 2,000.00        |
| Travel       | 50.00           | 50.00           | 100.00          |
| Supplies     | 25.00           | 25.00           | 50.00           |
| Postage      | 10.00           | 10.00           | 20.00           |
| Telephone    | 15.00           | 15.00           | 30.00           |
| Light        | 20.00           | 20.00           | 40.00           |
| Heat         | 30.00           | 30.00           | 60.00           |
| Water        | 10.00           | 10.00           | 20.00           |
| Gas          | 15.00           | 15.00           | 30.00           |
| Electricity  | 20.00           | 20.00           | 40.00           |
| Insurance    | 10.00           | 10.00           | 20.00           |
| Interest     | 5.00            | 5.00            | 10.00           |
| Depreciation | 10.00           | 10.00           | 20.00           |
| Amortization | 5.00            | 5.00            | 10.00           |
| Gifts        | 10.00           | 10.00           | 20.00           |
| Grants       | 5.00            | 5.00            | 10.00           |
| Other        | 10.00           | 10.00           | 20.00           |
| <b>Total</b> | <b>1,400.00</b> | <b>1,400.00</b> | <b>2,800.00</b> |

# Iowa School for the Blind Vinton

## Biennial Report Period Ending June 30, 1930



## OFFICERS AND TEACHERS—1928-1929

Francis Eber Palmer.....Superintendent  
Emma G. Suffcool.....Secretary

## DEPARTMENT OF ACADEMIC STUDIES

Mrs. Myra M. Koenig \*Emma G. Suffcool  
Lauretta McCavick \*Vera R. Everett  
Ella P. Johnson \*Bess Eleanor Arthaud  
Louise L. Jennings Alma Reid  
Florence Thayer \*Harold Matt

Ether Herfurth

## DEPARTMENT OF INDUSTRIAL STUDIES

A. L. Hanson J. P. Jordan  
L. E. E. Todd C. J. Hindman

Edwin R. Hamilton

## DEPARTMENT OF PHYSICAL TRAINING

Rowena Fellows \*Harold Matt

## DEPARTMENT OF MUSIC

Anna May Sams Maud L. Manning  
Minnie Belle Kennedy Lily Kingstedt

Lois Tiberghen

## DEPARTMENT OF HOUSEHOLD AFFAIRS

Mrs. Fanny B. Jones Kathryn Brechner  
Mrs. Olga Harmon Mrs. Anna Niblo  
Angie Brintraill Mrs. Edith Hammer  
Lida Hewitt Amy Lundell  
Harold Matt Hoyt R. Matt

## DEPARTMENT OF HEALTH

J. E. Luckey, M. D. Resident Physician  
C. W. Rutherford, M. D. Visiting Ophthalmic Surgeon  
H. E. Walker Dentist  
Rose Crowley Nurse

\*Part time.

## OFFICERS AND TEACHERS—1929-1930

Francis Eber Palmer.....Superintendent  
Emma G. Suffcool.....Secretary

## DEPARTMENT OF ACADEMIC STUDIES

Mrs. Myra M. Koenig \*Emma G. Suffcool  
Lauretta McCavick \*Vera R. Everett  
Ella P. Johnson \*Bess Eleanor Arthaud  
Louise L. Jennings Alma Reid  
Florence Thayer \*Harold Matt

Ether Herfurth

## DEPARTMENT OF INDUSTRIAL STUDIES

Lottie E. Todd J. P. Jordan  
Antoinette Landis C. J. Hindman

Edwin R. Hamilton

## DEPARTMENT OF PHYSICAL TRAINING

Rowena Fellows \*Harold Matt

## DEPARTMENT OF MUSIC

Anna May Sams Maud L. Manning  
Ralph Young Lily Kingstedt

Lois Tiberghen

## DEPARTMENT OF HOUSEHOLD AFFAIRS

Mrs. Fanny B. Jones Kathryn Brechner  
Mrs. Olga Harmon Mrs. Anna Niblo  
Angie Brintraill Mrs. Edith Hammer  
Lida Hewitt Amy Lundell  
Harold Matt Millie Spensley

## DEPARTMENT OF HEALTH

J. E. Luckey, M. D. Resident Physician  
C. W. Rutherford, M. D. Visiting Ophthalmic Surgeon  
H. E. Walker Dentist  
Rose Crowley Nurse

\*Part time.

## REPORT OF THE SUPERINTENDENT OF THE IOWA SCHOOL FOR THE BLIND

F. E. PALMER, SUPERINTENDENT

The law requires the Superintendent of the Iowa School for the Blind to submit reports regarding the number of pupils in attendance, name, age, sex, residence, place of nativity, cause of blindness, studies pursued, trades taught, expenditures made, and the number, kind and value of articles manufactured and sold.

The statistics and other facts which may be of interest to the Iowa State Board of Education are as follows:

1928-1929

The following table gives the name, age, sex, residence and place of nativity of all students attending the Iowa School for the Blind during the year 1928-1929:

| Name of Pupil           | Age | Sex    | Residence      | Nativity     |
|-------------------------|-----|--------|----------------|--------------|
| Abdo, Mike              | 10  | Male   | Sioux City     | Minnesota    |
| Anderson, George        | 10  | Male   | Lorah          | Iowa         |
| Amundson, Joseph Milton | 4   | Male   | Postville      | Iowa         |
| Baker, Albert           | 24  | Female | Des Moines     | Iowa         |
| Baker, Maxine           | 22  | Female | Lansett        | Iowa         |
| Bale, Jean              | 14  | Female | Sigourney      | Iowa         |
| Barr, Marie             | 19  | Female | Des Moines     | Iowa         |
| Batsfelder, Frank       | 13  | Male   | Waterloo       | Iowa         |
| Bennie, Celia           | 4   | Female | Council Bluffs | Iowa         |
| Blank, Gladys           | 21  | Female | Cedar Rapids   | Iowa         |
| Boring, Howard          | 4   | Male   | Eagle Grove    | Iowa         |
| Borup, Harold           | 16  | Male   | Clinton        | Iowa         |
| Bosch, Grace            | 11  | Female | Lyon County    | Iowa         |
| Bosch, Henry            | 10  | Male   | Scott County   | Iowa         |
| Briggman, Tarleton      | 12  | Male   | Manchester     | Iowa         |
| Brower, Doris           | 12  | Female | De Soto        | Iowa         |
| Carey, Ambrose          | 13  | Male   | Storm Lake     | Iowa         |
| Carroll, Howard         | 11  | Male   | Iowa City      | Iowa         |
| Chambers, Alvin         | 11  | Male   | Whitten        | Iowa         |
| Copeland, Arnold        | 14  | Male   | Clarksville    | Iowa         |
| Cramer, Georgia         | 22  | Female | Council Bluffs | Iowa         |
| Crichton, Harold        | 15  | Male   | Adair          | Iowa         |
| Croghan, Glad           | 19  | Female | Crescent       | Iowa         |
| Crowe, Curtis           | 11  | Male   | Clinton        | Iowa         |
| Cundiff, Woodrow        | 16  | Male   | Mason City     | Iowa         |
| Cundiff, Vale           | 17  | Male   | Vinton         | Iowa         |
| Daght, Clark            | 19  | Male   | Jefferson      | Illinois     |
| Day, Grover             | 21  | Male   | Cedar Rapids   | Iowa         |
| Dewees, Alfred          | 24  | Male   | Whitell        | Iowa         |
| Drahe, Naomi            | 19  | Female | Vinton         | Iowa         |
| Eastridge, Maxine       | 13  | Female | Marengo        | Iowa         |
| Eggers, Merlin          | 10  | Male   | Vinton         | Iowa         |
| Farrell, Alvin          | 7   | Male   | Vinton         | Iowa         |
| Faulstich, Freda        | 20  | Female | Council Bluffs | Iowa         |
| Feldstein, Freda        | 10  | Female | Waukon         | Iowa         |
| Ferguson, Ralph         | 20  | Male   | Council Bluffs | Iowa         |
| Fikim, Lela             | 22  | Female | Waukon         | Iowa         |
| Fisher, William         | 17  | Male   | Gilmore City   | Iowa         |
| Foley, Edgar            | 18  | Male   | Rockwell City  | Iowa         |
| Franklin, Marie         | 22  | Female | Williams       | Iowa         |
| Friedman, Howard        | 20  | Male   | Clarinda       | Oklahoma     |
| Gerhold, Edred          | 10  | Male   | Palo           | Iowa         |
| Gesland, Helen Lucile   | 9   | Female | Cherokee       | Iowa         |
| Gordon, Robert Walter   | 11  | Male   | Maasson        | Iowa         |
| Grovegood, Charles A.   | 11  | Male   | Marshalltown   | Iowa         |
| Grovegood, Paul         | 4   | Male   | Newton         | Iowa         |
| Hanson, Florence Wilma  | 11  | Female | Oskaloosa      | Iowa         |
| Hanson, Jackson         | 12  | Male   | Oskaloosa      | Iowa         |
| Havens, Alice           | 12  | Female | Hill           | Iowa         |
| Hedger, Helen           | 11  | Female | Anita          | Iowa         |
| Hedger, Leo             | 12  | Male   | Anita          | North Dakota |
| Hickson, Paul           | 11  | Male   | Dayton         | Iowa         |
| Higley, Lila P.         | 20  | Female | Emmetsburg     | Iowa         |
| Hoefer, Lillian         | 6   | Female | Esterville     | Iowa         |
| Hogan, Eva              | 17  | Female | Iowa Falls     | Iowa         |
| Hughes, Evelyn June     | 11  | Female | Cedar Rapids   | Iowa         |

1928-1929—Continued

| Name of Pupil          | Age | Sex    | Residence    | Nativity     |
|------------------------|-----|--------|--------------|--------------|
| Hunter, Cecile         | 24  | Female | Ames         | Iowa         |
| Huttlung, Evelyn Ruth  | 14  | Female | Waterloo     | Iowa         |
| Jensen, Lester         | 16  | Male   | Holstein     | Iowa         |
| Jones, Goldie          | 23  | Female | Mason City   | Iowa         |
| Joynt, Vincent         | 10  | Male   | Southbury    | Iowa         |
| Kauffman, Ralph        | 10  | Male   | Maple Creek  | Iowa         |
| Kemp, Hazel            | 16  | Female | Noble        | Iowa         |
| King, Frances Ray      | 28  | Male   | Des Moines   | Iowa         |
| Klostermann, Joseph    | 20  | Male   | Dyersville   | Iowa         |
| Klostermann, Marcella  | 13  | Female | Dyersville   | Iowa         |
| Knot, Pierre           | 8   | Male   | Washington   | Iowa         |
| Koester, John          | 18  | Male   | Elibron      | Iowa         |
| Kurtz, Jack            | 12  | Female | Pt. Dodge    | Iowa         |
| Lee War, Lillian       | 18  | Female | Des Moines   | Iowa         |
| Leininger, Arnold      | 21  | Male   | Boone        | Iowa         |
| Leonard, Dorothy       | 5   | Female | Sioux City   | Iowa         |
| Low, Pauline           | 12  | Female | Sac City     | Iowa         |
| McArthur, Harold       | 15  | Male   | Hills        | Iowa         |
| McCutchan, Dorothy     | 12  | Female | Des Moines   | Minnesota    |
| McMann, George         | 22  | Male   | Davenport    | Iowa         |
| Martin, Edward         | 12  | Male   | Sutherland   | Iowa         |
| Martin, Gailyn         | 8   | Male   | Harlan       | Iowa         |
| Martin, Mabel          | 14  | Female | Rockton      | Iowa         |
| Matson, Mary           | 14  | Female | Medapolis    | Iowa         |
| Matthews, Kenneth      | 21  | Male   | Fairbank     | Illinois     |
| Mattos, Lyle           | 10  | Male   | Tama         | Iowa         |
| Merritt, Eugene        | 13  | Male   | Lenox        | Iowa         |
| Meyer, Arnold          | 16  | Male   | Sibley       | Iowa         |
| Michel, Carl           | 11  | Male   | Story City   | Iowa         |
| Michel, Loren          | 9   | Male   | Story City   | Iowa         |
| Miller, Harry          | 8   | Male   | Lake View    | Iowa         |
| Moline, John           | 26  | Male   | Davenport    | Sweden       |
| Moore, Harold          | 20  | Male   | Oskaloosa    | Nebraska     |
| Moore, Nellie          | 22  | Female | Parkersburg  | Iowa         |
| Moorman, Garnet        | 10  | Female | Centerville  | Iowa         |
| Monger, Isabelle       | 7   | Female | Waterloo     | Minnesota    |
| Nebbe, Carl D. W.      | 17  | Male   | Ogden        | Iowa         |
| Neuschwanger, Harry    | 16  | Male   | Red Oak      | Iowa         |
| Olmstead, Juanita      | 9   | Female | Vinton       | Iowa         |
| Pape, Hazel            | 18  | Female | Waukegan     | Iowa         |
| Philly, Bernice        | 16  | Female | Des Moines   | Iowa         |
| Pirtle, Pauline        | 23  | Female | Ottumwa      | Iowa         |
| Pirtle, Robert         | 13  | Male   | Ottumwa      | Iowa         |
| Poll, Loreta           | 18  | Female | Iowa         | Iowa         |
| Porter, Helen May      | 6   | Female | Belle Plaine | Iowa         |
| Porter, Shirley        | 9   | Male   | Britt        | Iowa         |
| Pyle, Cleo             | 15  | Male   | Hirson       | Iowa         |
| Ramsell, Victoria      | 12  | Female | Waterloo     | Iowa         |
| Reid, Zelda            | 9   | Female | Leona        | Iowa         |
| Reilly, Beatrice       | 8   | Female | Cedar Rapids | Iowa         |
| Reilly, Joseph         | 6   | Male   | Cedar Rapids | Iowa         |
| Renshaw, Quentin       | 20  | Male   | Earham       | Iowa         |
| Roberts, Robert        | 16  | Male   | Humboldt     | Iowa         |
| Rolow, Paul            | 17  | Male   | Pt. Dodge    | Iowa         |
| Sanders, Arthur        | 16  | Male   | Montezuma    | Iowa         |
| Schaefer, Lawrence     | 20  | Male   | Waterloo     | Iowa         |
| Seymour, Clyde         | 16  | Female | Mare         | Iowa         |
| Seymour, Evelyn        | 14  | Female | Mare         | Iowa         |
| Shukins, Margaret      | 9   | Female | Mason City   | Iowa         |
| Sixis, Julius          | 12  | Male   | Okecheyan    | Iowa         |
| Skinner, Thomas        | 15  | Male   | Humboldt     | Iowa         |
| Smith, Irene           | 7   | Female | Des Moines   | Iowa         |
| Smith, Virgil          | 10  | Male   | Cascade      | Iowa         |
| Smock, Robert          | 16  | Male   | Nevada       | Iowa         |
| Spain, Kenneth John    | 16  | Male   | Des Moines   | New York     |
| Stater, Leonard        | 12  | Male   | Ottumwa      | Iowa         |
| Swanson, Charlotte     | 11  | Female | Des Moines   | Iowa         |
| Tabor, James           | 11  | Male   | Waterloo     | Iowa         |
| Talbot, Theodore       | 12  | Male   | Cedar Rapids | Pennsylvania |
| Talinger, Ramona       | 17  | Female | Webster City | Iowa         |
| Thorn, Guy             | 14  | Male   | Indianola    | Iowa         |
| Thornton, John William | 18  | Male   | Van Meter    | Iowa         |
| Tigh, Maryellen        | 7   | Female | Chillicothe  | Iowa         |
| Tritte, McDonald S.    | 11  | Male   | Spirit Lake  | Iowa         |

1928-1929—Continued

| Name of Pupil          | Age | Sex    | Residence      | Nativity         |
|------------------------|-----|--------|----------------|------------------|
| Trow, Paul             | 17  | Male   | Des Moines     | Iowa             |
| Van Aken, Howard       | 10  | Male   | Columbus Jet   | Iowa             |
| Vanness, Mildred       | 10  | Female | Council Bluffs | Iowa             |
| Veninger, Mary         | 10  | Female | Des Moines     | Iowa             |
| Weninger, Emil         | 18  | Male   | Davenport      | Iowa             |
| Wells, Maxine          | 4   | Female | Cedar Rapids   | Iowa             |
| Wharton, James         | 2   | Male   | Oskaloosa      | Iowa             |
| White, Anna            | 9   | Female | Iowa           | Iowa             |
| Wilder, Howard         | 13  | Male   | Sioux City     | Iowa             |
| Wright, Helen          | 13  | Female | Knoxville      | Iowa             |
| Wurtz, William E.      | 11  | Male   | Des Moines     | Iowa             |
| Yeager, Betty Lorraine | 11  | Female | Vinton         | Iowa             |
|                        |     |        |                | Boys Girls Total |
| Totally blind          |     |        |                | 22 49 71         |
| Partially blind        |     |        |                | 25 25 50         |
| Total enrollment       |     |        |                | 47 74 121        |

1929-1930

The following table gives the name, age, sex, residence and place of nativity of all students attending the Iowa School for the Blind during the year 1929-1930:

| Name of Pupil           | Age | Sex    | Residence       | Nativity     |
|-------------------------|-----|--------|-----------------|--------------|
| Akers, Evelyn           | 6   | Female | Anita           | Iowa         |
| Amundson, Joseph Milton | 21  | Male   | Fosville        | Iowa         |
| Baker, Maxine           | 21  | Female | Lamoni          | Iowa         |
| Barbieri, Arthur C.     | 7   | Male   | Cedar Rapids    | Iowa         |
| Bales, Jean             | 15  | Female | Sioux City      | Iowa         |
| Barr, Mable             | 16  | Female | Duncombe        | Iowa         |
| Batschelet, Frank       | 16  | Male   | Waterloo        | Iowa         |
| Bear, Pauline           | 10  | Female | Knoxville       | Iowa         |
| Bernie, Calla           | 5   | Female | Council Bluffs  | Iowa         |
| Blank, Gladys           | 22  | Female | Cedar Rapids    | Iowa         |
| Boon, Bernard Lloyd     | 9   | Male   | Hospers         | Iowa         |
| Boring, Howard          | 9   | Male   | Eagle Grove     | Iowa         |
| Borup, Harold           | 17  | Male   | Clinton         | Iowa         |
| Borup, Grace            | 17  | Female | Lyon County     | Iowa         |
| Borch, Henry            | 11  | Male   | Lyon County     | Iowa         |
| Boushlicker, Harold A.  | 15  | Male   | Westland        | Iowa         |
| Briggman, Tarleton      | 13  | Male   | Manly           | Iowa         |
| Brown, Doris            | 14  | Female | De Soto         | Iowa         |
| Burdish, Beulah         | 24  | Female | Sioux City      | Iowa         |
| Byard, Elaine Emma      | 13  | Female | Dubuque         | Iowa         |
| Cady, Mildred Elvora    | 16  | Female | Clinton         | Iowa         |
| Carey, Ambrose          | 14  | Male   | Storm Lake      | Iowa         |
| Carroll, Howard         | 14  | Male   | Iowa City       | Iowa         |
| Chassen, Alvin          | 12  | Male   | Parkersburg     | Iowa         |
| Cogeland, Arnold        | 12  | Male   | Charlottesville | Iowa         |
| Coughlin, Harold        | 16  | Male   | Adair           | Iowa         |
| Croghan, Glad           | 20  | Female | Crescent        | Iowa         |
| Crowe, Curtis           | 12  | Male   | Wagonwheel      | Iowa         |
| Cumitt, Woodrow W.      | 16  | Male   | Specer          | Iowa         |
| Cumitt, Yale            | 18  | Male   | Vinton          | Iowa         |
| Daght, Clark            | 20  | Male   | Jefferson       | Illinois     |
| Davis, Audrey           | 18  | Female | Iowa            | Iowa         |
| Day, Grover             | 18  | Male   | Cedar Rapids    | Iowa         |
| Deves, Alfred           | 18  | Male   | Whittier        | Iowa         |
| Dillavou, Leslie        | 9   | Male   | Dow City        | Iowa         |
| Drake, Naomi            | 20  | Female | Iowa            | Iowa         |
| Dumery, Lucy Louise     | 8   | Female | Council Bluffs  | South Dakota |
| Eastridge, Maxine       | 14  | Female | Marengo         | Iowa         |



1929-1930—Continued

| Name of Pupil         | Age | Sex    | Residence      | Nativity     |
|-----------------------|-----|--------|----------------|--------------|
| Eggers, Merlin        | 11  | Male   | Vinton         | Iowa         |
| Farsell, Alvin        | 8   | Male   | Vinton         | Iowa         |
| Fauble, Delbus        | 21  | Male   | Council Bluffs | Iowa         |
| Feldstein, Freda      | 20  | Female | Waukon         | Iowa         |
| Flaherty, William     | 19  | Male   | Gilmore City   | Iowa         |
| Foley, Edger          | 14  | Male   | Rockwell City  | Iowa         |
| Franklin, Marie       | 24  | Female | Williams       | Iowa         |
| Freeman, Howard       | 21  | Male   | Clarinda       | Oklahoma     |
| Gerhold, Eldred       | 11  | Male   | Palo           | Iowa         |
| Gesland, Helen Lucile | 10  | Female | Cherokee       | Iowa         |
| Good, John Max        | 7   | Male   | Cedar Rapids   | Iowa         |
| Greenwood, Charles A. | 7   | Male   | Marshalltown   | Iowa         |
| Grosvener, Paul       | 9   | Male   | Newton         | Iowa         |
| Halfhill, Darlene     | 8   | Female | Sewal          | Iowa         |
| Hasson, Jackson       | 11  | Male   | Oskaloosa      | Iowa         |
| Haveman, Alice        | 14  | Female | Hull           | Iowa         |
| Hedger, Helen         | 12  | Female | Anita          | Iowa         |
| Hedger, Leo           | 14  | Male   | Anita          | Iowa         |
| Hickson, Paul         | 12  | Male   | Davenport      | North Dakota |
| Hogan, Eva            | 18  | Female | Iowa Falls     | Iowa         |
| Hughes, Evelyn June   | 12  | Female | Cedar Rapids   | Iowa         |
| Hunter, Cecile        | 25  | Female | Ames           | Iowa         |
| Hutting, Evelyn Ruth  | 15  | Female | Waterloo       | Iowa         |
| Jensen, Lester        | 17  | Male   | Holstein       | Iowa         |
| Jones, Goldie         | 24  | Female | Des Moines     | Iowa         |
| Johnson, Glenn Wilbur | 7   | Male   | Des Moines     | Iowa         |
| Joynt, Vincent        | 14  | Male   | Emmettsburg    | Iowa         |
| Kauffman, Ralph       | 11  | Male   | Maquoketa      | Iowa         |
| Kemp, Hazel           | 17  | Female | Noble          | Iowa         |
| Klostermann, Marcella | 14  | Female | Dyersville     | Iowa         |
| Knox, Pierce          | 9   | Male   | Washington     | Iowa         |
| Kucera, John          | 19  | Male   | Elberon        | Iowa         |
| Kurts, Jane           | 6   | Female | Ft. Dodge      | Iowa         |
| LeeWar, Lillian       | 19  | Female | Des Moines     | Iowa         |
| Leonard, Dorothy      | 6   | Female | Sioux City     | Iowa         |
| Low, Pauline          | 13  | Female | Sac City       | Iowa         |
| McArtor, Harold       | 10  | Male   | Hills          | Iowa         |
| McCutchan, Dorothy    | 13  | Female | Des Moines     | Minnesota    |
| Maddalozzo, Aldo      | 13  | Male   | Seymour        | Iowa         |
| Martin, Edward        | 13  | Male   | Sutherland     | Iowa         |
| Martin, Gailyn        | 9   | Male   | Cedar Rapids   | Iowa         |
| Martin, Mabel         | 15  | Female | Blackton       | Iowa         |
| Matson, Mary          | 15  | Female | Mediapolis     | Iowa         |
| Mattox, Lyle          | 11  | Male   | Tama           | Iowa         |
| Meyers, Arnold        | 17  | Male   | Sibley         | Iowa         |
| Michel, Carl          | 13  | Male   | Story City     | Iowa         |
| Michel, Loren         | 10  | Male   | Story City     | Iowa         |
| Miller, Harry         | 9   | Male   | Lake View      | Iowa         |
| Moore, Harold         | 21  | Male   | Oskaloosa      | Nebraska     |
| Moore, Nellie         | 23  | Female | Parkersburg    | Iowa         |
| Munger, Isabelle      | 8   | Female | Waterloo       | Minnesota    |
| Neuschwanger, Harry   | 17  | Male   | Red Oak        | Iowa         |
| Olmstead, Juanita     | 10  | Female | Vinton         | Iowa         |
| Ormsby, Francis E.    | 10  | Male   | Cedar Rapids   | Iowa         |
| Pape, Hazel           | 16  | Female | Waupeton       | Iowa         |
| Peters, Richard Jack  | 5   | Male   | Davenport      | Iowa         |
| Philby, Bernice       | 17  | Female | Des Moines     | Iowa         |
| Pirtle, Robert        | 14  | Male   | Ottumwa        | Iowa         |
| Pohl, Loretta         | 19  | Female | Iowa           | Iowa         |
| Porter, Helen May     | 7   | Female | Belle Plaine   | Iowa         |
| Porter, Shirley       | 10  | Male   | Gilmore City   | Iowa         |
| Powers, John          | 6   | Male   | Raymond        | Iowa         |
| Ramsell, Victoria     | 20  | Female | Waterloo       | Iowa         |
| Reid, Zelda           | 10  | Female | Algona         | Iowa         |
| Reilly, Beatrice      | 9   | Female | Cedar Rapids   | Iowa         |
| Reilly, Joseph        | 7   | Male   | Cedar Rapids   | Iowa         |
| Renshaw, Quentin      | 21  | Male   | Earlham        | Iowa         |
| Roberts, Robert       | 11  | Male   | Ft. Dodge      | Iowa         |
| Rollins, Robert H.    | 12  | Male   | Oakland        | Iowa         |
| Rolow, Paul           | 13  | Male   | Ft. Dodge      | Iowa         |
| Sanders, Arthur       | 17  | Male   | Montezuma      | Iowa         |
| Schaefer, Lawrence    | 21  | Male   | Waterloo       | Iowa         |
| Schroeder, Wallace    | 16  | Male   | Tipton         | Iowa         |
| Seymour, Clyde        | 17  | Male   | Mare           | Iowa         |

## SCHOOL FOR THE BLIND—SUPERINTENDENT'S REPORT 431

1929-1930—Continued

| Name of Pupil         | Age | Sex    | Residence      | Nativity     |
|-----------------------|-----|--------|----------------|--------------|
| Seymour, Evelyn       | 12  | Female | Mare           | Iowa         |
| Shepley, Gerard       | 9   | Male   | Osgoe          | Iowa         |
| Simkins, Margaret     | 10  | Female | Mason City     | Iowa         |
| Sixta, Julius         | 24  | Male   | Ocheyedan      | Iowa         |
| Skinner, Thomas       | 16  | Male   | Humboldt       | Iowa         |
| Smith, Irene          | 8   | Female | Des Moines     | Iowa         |
| Smith, Virgil         | 11  | Male   | Barnes City    | Iowa         |
| Smock, Hubert         | 17  | Male   | Nevada         | Iowa         |
| Southard, Hugh        | 14  | Male   | Marshalltown   | Iowa         |
| Swanson, Charlotte    | 12  | Female | Des Moines     | Iowa         |
| Tanner, James         | 12  | Male   | Waterloo       | Iowa         |
| Tatnell, Theodore     | 13  | Male   | Cedar Rapids   | Pennsylvania |
| Teisinger, Ramona     | 18  | Female | Webster City   | Iowa         |
| Thorn, Guy            | 15  | Male   | Indianola      | Iowa         |
| Tieh, Maryellen       | 8   | Female | Clinton        | Iowa         |
| Trile, McDonald S.    | 12  | Male   | Spirit Lake    | Iowa         |
| Trow, Paul            | 18  | Male   | Des Moines     | Iowa         |
| Vale, Kathleen        | 6   | Female | Story City     | Iowa         |
| Vanness, Mildred      | 30  | Female | Council Bluffs | Iowa         |
| Vesper, Mary          | 11  | Female | Des Moines     | Iowa         |
| Walling, Ruth         | 13  | Female | Council Bluffs | Iowa         |
| Wells, Maxine         | 9   | Female | Cedar Rapids   | Iowa         |
| Weninger, Emil        | 17  | Male   | Davenport      | Iowa         |
| Winter, Howard        | 14  | Male   | Sioux City     | Iowa         |
| Wright, Helen         | 14  | Female | Sioux City     | Iowa         |
| Wurts, William R.     | 19  | Male   | Des Moines     | Iowa         |
| Yeager, Betty Loraine | 12  | Female | Vinton         | Iowa         |
| Walk, Ernest          | 13  | Male   | Grafton        | Iowa         |

|                  | Boys | Girls | Total |
|------------------|------|-------|-------|
| Totally blind    | 28   | 31    | 59    |
| Partially blind  | 43   | 28    | 71    |
| Total enrollment | 81   | 59    | 140   |

## ATTENDANCE TABLE

|                                      | 1928-1929 |        | 1929-1930 |        |
|--------------------------------------|-----------|--------|-----------|--------|
|                                      | Male      | Female | Male      | Female |
| Registration                         | 82        | 60     | 81        | 59     |
| Total                                | 142       | 119    | 140       | 118    |
| Pupils under 7 years of age          | 2         | 5      | 2         | 5      |
| Pupils 7 to 16 years of age          | 59        | 55     | 56        | 56     |
| Pupils over 16 years of age          | 81        | 59     | 82        | 57     |
| Withdrawn                            | 6         | 3      | 1         | 1      |
| Graduated                            | 4         | 3      | 1         | 2      |
| Number of days school was in session | 190       |        | 189       |        |

## CAUSE OF BLINDNESS

Regarding the cause of blindness, I am in doubt as to whether the statute requiring a report of this character contemplates the original cause of blindness or the immediate cause. I have concluded to make the report on the original cause so far as that can be determined.

It is as follows:



|                        |    |                           |    |
|------------------------|----|---------------------------|----|
| Ophthalmia neonatorum  | 30 | Retinitis pigmentosa      | 3  |
| Trachoma               | 0  | Accidents                 | 4  |
| Interstitial keratitis | 12 | Infantile glaucoma        | 7  |
| Phlyctenular keratitis | 0  | Congenital cataracts      | 16 |
| Optic nerve atrophy    | 23 | Other congenital troubles | 22 |
| Chorioretinitis        | 7  | Other causes              | 1  |

## STUDIES PURSUED

In many respects the School for the Blind follows the same line of studies as the schools for the sighted. We have not only the usual eight grades admitting to high school standing, but the high school as well, and any boy or girl graduating from the academic department of the Iowa School for the Blind is prepared to enter the State University or any of the colleges of Iowa. The course of study is practically the same as that of schools for the sighted. Mathematics, English, History, Spelling, Writing, Geography, Science and Latin are all included in the course of study.

During the past biennium, more than a dozen graduates of the Iowa School for the Blind have entered the colleges of the state or, having entered previously, have graduated. While it is not a part of the report of the Iowa School for the Blind, yet it may not be out of place to add that the appropriation which the state legislature made, for the purpose of aiding blind students desiring to continue their education in higher institutions of learning, has been of tremendous service.

In the Iowa School for the Blind each pupil, unless excused by the nurse or the school physician, is required to take physical training work and for this purpose an hour a day is given to gymnastics. I believe that this work has been of great value to the pupils of the Iowa School for the Blind, not only from the standpoint of health but also from the standpoint of muscular movement. A great many blind children are naturally timid, others are inclined to inactivity because of blindness, and the training that they get in the gymnasium has been of incalculable benefit to them in overcoming either timidity or inactivity.

Every pupil is required to take some industrial work, unless there are other handicaps than blindness. This requirement is based upon the conclusions: first, we believe that such industrial work has an educational value outside of its vocational value; second, we believe that every pupil should be trained in the means of self-support. It is perhaps true that all of our pupils will not enter the vocations for which the School for the Blind prepares them. Some of them will, as experience has shown, and all of them should go from the School prepared for some useful occupation along the lines of our instruction, useful at least until some more inviting opportunity presents itself, as also experience has shown. To this end we offer a course in basket-making, rug and carpet weaving, chair caning, brush and broom making, hammock tying, piano tuning, and dictaphone operating. We have done some work in the fields of floriculture since the greenhouse has been built. However, as yet, the work has not been systematized and I cannot make an intelligent report along this line. We are hoping in the near future to make an intelligent and valuable use of the greenhouse for educational purposes. I am of the opinion that many of our totally blind boys and girls may come into a fine appreciation of flowers through the sense of smell. And then, there are others who have some sight who may be able to reap some practical rewards as a result of the study of floriculture.

In this connection I may say that we have had under consideration the establishment of a model store for the blind, where our boys and girls may be taught correct business methods, as well as some of the fundamental principles of salesmanship. Too often it is taken for granted that a blind boy or girl is limited to the simple occupations that require training in touch only, while experience has shown that blind men and women have become successful in business. It is not a question of blindness; it is the question of the boy or girl, a question of their

natural tendencies, a question of their individual capacities. There have been eleven reunions held in Vinton since I have had charge of the work of the Iowa School for the Blind. To these reunions have come blind men and women, most of them graduates of the School, from all parts of the state, as well as from other states. Most of them would be called successful. There have come successful business men, successful lawyers, successful osteopaths and chiropractors, successful teachers, successful preachers, successful industrial workers, successful musicians, successful homemakers. The point is, that we cannot nor do we want to educate the child contrary to his natural tendencies, provided these tendencies be wholesome and serviceable, but on the contrary we must endeavor to draw out the best that is in him, until every static force for good becomes dynamic. There are perhaps many, many lines along which blindness is not insuperable and I feel that our work should have a very broad educational basis.

I have referred to important differences when the Iowa School for the Blind is compared to the schools for the sighted. This is nowhere better illustrated than in the department of music. In this department the work has a two-fold purpose: first, to train the child in a proper interpretation and appreciation of music; second, to test the pupils with inference to a musical career. Some work is required of all, and all musical studies are within the election of all unless in the judgment of the teachers it would be a waste of time to continue the study of music. In the pursuance of these purposes, we are conscious of the fact that mistakes have been made; but on the whole it has had beneficial results. It has led to the discovery of one or two students who may be highly successful in the field of music. We are offering under the guidance of competent teachers, instruction in voice, violin, piano, organ and orchestra. Every student is required to take some voice work; all are encouraged to test themselves in other lines. A twenty-two piece orchestra has been developed, under competent leadership. This orchestra will, perhaps, compare favorably with similar orchestras in schools for the sighted. During the month of May, 1930, the orchestra, to the great satisfaction of a large audience, played at the convention of the Lions Clubs of Iowa, at Marshalltown. Junior and senior choirs have been organized and, under the efficient leadership of Miss Anna May Sansom, have done some highly creditable work. In this connection permit me to say, that blindness is no asset in the field of music. It is commonly supposed that the blind are more musical than the sighted. I do not believe that this is true. If the blind achieve greater results it is because of closer and more persistent application, as well as superior instruction on the part of teachers. However, music is a wonderful asset to the blind and should be encouraged.

## SOCIAL AND RELIGIOUS TRAINING

Social, moral and religious development are to a certain extent the result of habit and environment, but, on the other hand, they are somewhat the result of example. Therefore, it is of the utmost importance that teachers, officers, matrons, supervisors, and employees should be men and women who are not only efficient in the several departments of work but who also are examples worthy of emulation. To this end the utmost care and caution have been exercised to bring to the employment of the Iowa School for the Blind men and women not only of educational equipment but whose standards of morality are high. While no preference is ever expressed regarding church affiliations, yet an attempt has been made to secure for all departments men and women who have the Christian bias and belief. While no attempt is ever made to prescribe the opinions of any employee of the School, yet it is the policy of the School to guard the children, who are yet, as a rule, within the ages of immaturity, from religious questions that belong only to maturity. There are so many fundamental and beautiful truths of

religion that are accepted by all truth-seeking men and women that there is little excuse for surrounding little children and adolescent boys and girls with an atmosphere of doubt and unbelief.

On six days of the week pupils and teachers meet for worship in the Chapel. Here some of the great hymns are sung, prayer is offered, an address based upon moral considerations is given, and frequently special music by students is heard. A sincere attempt is made to create a wholesome religious atmosphere.

On Sunday, classes meet for the study of the Bible; the students meet for devotional services in the afternoon; attendance at some one of the churches is required, unless inclement weather or sickness excuses. The afternoon devotional services are optional; and the church which the pupil attends is subject to student or parental choice. These attempts to surround our students with religious and moral influences do not always reach the sanctuary of the heart, but for the most part they have been beneficial and helpful.

#### EXTRA-CURRICULAR ACTIVITIES

It has been the policy of the administration of the Iowa School for the Blind to keep in mind not only the preparation of students for usefulness as citizens of our beloved commonwealth, but also to give them opportunities for participation in various activities, as students, outside the regular prescribed course of study. To this end the Jordan Society for high school students was organized a few years ago. This society is officered by students, and its activities are planned by student committees. There is the Prayer Meeting committee which plans the Sunday afternoon devotional programs; the Literary committee which helps to plan for periodical literary programs; the Social committee which helps in planning social entertainments. At frequent intervals this society meets as a whole for parliamentary practice. Usually these meetings have been full of interest and profit.

During the years of the biennium there have been piano recitals, orchestra recitals, choir recitals, voice recitals, dramatic and literary entertainments, and concerts in which there appeared students from all the different music and literary departments of the School. Thanksgiving, Christmas, Easter, Mother's Day, and Lincoln's and Washington's birthdays were observed with appropriate programs which were open to the public. During the biennium the following plays have been dramatized: "Liljah," "The Ghost Story," "Mary Muldoon's Morning," and "Midnight Fantasy." It is not necessary to give the musical programs in detail, but you may have some idea of the type of programs given at the Iowa School for the Blind, the following are reproduced:

#### CHRISTMAS VESPER SERVICE GIVEN BY THE CHOIR

December 16, 1928

|  |                            |
|--|----------------------------|
| Prelude—Violin Solo—Ave Maria.....                         | Gounod                     |
| Miss Minnie Belle Kennedy                                  |                            |
| The Angels—From the French.....                            | Edited by H. C. MacDougall |
| Pauline Pirtle and Georgia Cramer                          |                            |
| O'er the Cradle of a King—Old Breton Melody.....           |                            |
| Edited by S. Arthur Gibson                                 |                            |
| Voices within the Shadow                                   |                            |
| Sons of the Soil   |                            |
| The Christmas Tree   |                            |
| Carol—While Shepherds Watched Their Sheep                  |                            |
| XVII Century arr. Hugo Jungst—Edited by Clarence Dickinson |                            |
| Carol—Ye Shepherds Leave Your Flocks.....                  | Old French                 |
| Choir  |                            |
| Ave Jesu.....  | T. Tertius Noble           |
| Pauline Pirtle and Choir                                   |                            |
| The Quest of Three Kings.....                              | T. Tertius Noble           |
| Choir  |                            |

|   |   |
|---|---|
| The Kings of the East Are Riding.....                                 | Katherine Lee Bates, Clarence G. Hamilton |
| Choir   |   |
| The Three Wise Men—From Hildesheim 1860.....                          | Edited by F. Flaxington Harker            |
| Lester Jensen, Lawrence Schaefer, Ralph Ferguson                      |   |
| The Virgin's Lullaby—(The Coming of the King).....                    | Dudley Buck                               |
| Georgia Cramer  |   |
| Carol of the Birds—Has-Querney Melody.....                            | Art. by F. Flaxington Harker              |
| Choir   |   |
| Slumber Song of the Infant Jesus.....                                 | Gevaert                                   |
| Arr. by Clarence Dickinson  |   |
| Voices within the Shadow  |   |
| Sing We Noel—French Carol of 18th Century. Arr. by Edward F. Johnston |   |
| Choir   |   |
| The Christmas Candle  |   |
| A Voice from the Night—Pauline Pirtle                                 |   |
| The Christmas Tree  |   |
| A Son of the Soil—Clark Dagit   |   |
| The Christmas Stars   |   |
| A Son of Learning—Ralph Ferguson                                      |   |
| In the Shadow of the Night  |   |
| Voices within the Shadow  |   |
| Prayer and Benediction  | Mr. Palmer                                |
| Postlude—Christmas Morn!.....   | Samuel Richard Gaines                     |
| Violin Obligato—Miss Minnie Belle Kennedy                             |   |

#### EASTER VESPER SERVICE GIVEN BY THE CHOIR

March 31, 1929

##### Order of Service

|  |                               |
|--|-------------------------------|
| Prelude—The Deluge.....  | Saint Saens                   |
| Miss Kennedy, Violin; Miss Kingstedt, Piano; Miss Sansom, Organ  |                               |
| O Magnify the Lord with Me, Ps. 34:3                             |                               |
| I.   |                               |
| At the Tomb of Jesus   |                               |
| Poem—The Stars Sang in God's Garden.....                         | McKenney Manuscripts Evanston |
| Lawrence Schaefer  |                               |
| The Watch at the Tomb  |                               |
| Lawrence Schaefer, Ralph Ferguson, Clark Dagit, Quentin Renshaw, |                               |
| John Kucera, Joseph Klostermann, Grover Day, William Wurts       |                               |
| Easter Carol—God Hath Sent His Angels.....                       | J. F. Old                     |
| Choir  |                               |
| II.  |                               |
| Easter Morn  |                               |
| As It Began to Dawn.....   | Charles H. Bohan              |
| Choir  |                               |
| Magdalene.....   | G. W. Warren                  |
| Semi-Chorus  |                               |
| Scripture—The Risen Lord.....                                    | John 20—18 to 29              |
| How Sweet and Silent Is the Place.....                           | Louise Crawford               |
| Choir  |                               |
| III.   |                               |
| Easter Worship   |                               |
| Invitation to Worship  | Joseph Klostermann            |
| The Easter Cross   |                               |
| Glad Croghan   |                               |
| O Cross That Lifteth Up My Head.....                             | Matheson                      |
| Choir  |                               |



|   |   |                 |
|---|---|-----------------|
| The Easter Lily   | Nellie Moore  |                 |
| O Stately Lilies  | Maisie Barr   | Riley-Gaynor    |
| O Love That Wilt Not Let Me Go                            | Choir   | Matheson        |
| The Easter Candle   | Alberta Baker   |                 |
| O Light That Followest All My Way                         | Choir   | Matheson        |
| Christ Is Risen   | Maisie Barr, Alberta Baker, Nellie Moore, Cecile Hunter | Scott           |
| Scripture—Our Part with the Risen Lord                    | Luke 9—22 and 24  |                 |
| Vocal Solo—My Redeemer and My Lord—From The Golden Legend | Dudley Back   |                 |
| Prayer  | Pauline Pirtle  |                 |
| Prayer Response   | Mr. Palmer  |                 |
|   | Choir   |                 |
|   | IV.   |                 |
|   | Interlude   |                 |
| Easter Bells  | Cecile Hunter   |                 |
| Carol—The Bells of Easter Morn                            | L. G. Chaffin   |                 |
|   | V.  |                 |
| A Psalm of Eastertide                                     | The Miracle of Life                                     | Eleanor V. Hall |
|   | Choir   |                 |
| Poem—An Easter Canticle                                   | Charles Hanson Towns                                    |                 |
| Vocal Solo—I See Him Everywhere                           | Florence Turner Maley                                   |                 |
| The Glory of God in Nature                                | Georgia Cramer  | Beethoven       |
|   | Choir   |                 |
| Winter Legendry—Vernal Song                               | Samuel Richard Gaines                                   |                 |
|   | Pauline Pirtle and Georgia Cramer                       |                 |
|   | (Violin Obligato—Miss Kennedy)                          |                 |
|   | VI.   |                 |
| O Magnify the Lord with Me (Ps. 34:3)                     |   |                 |
| At the Tomb of Jesus                                      | Clark Dagitt  |                 |
| Easter Morn   | Maisie Barr   |                 |
| Symbols of Worship:                                       |   |                 |
| The Easter Cross  | Glad Croghan  |                 |
| The Easter Lily   | Alberta Baker   |                 |
| The Easter Candle   | Nellie Moore  |                 |
| God's Holy Word   | Pauline Pirtle  |                 |
| God in Nature   | Ralph Ferguson  |                 |
| Our Souls Magnify the Lord                                | Georgia Cramer  |                 |
| Anthem—I Will Magnify Thee                                | Choir   | J. H. Rogers    |
| Postlude—Meditation                                       | George A. Melius  |                 |
|   | Violin, Piano and Organ                                 |                 |
|   | Miss Kennedy, Miss Kingstedt, Miss Sansom               |                 |

## A MUSICAL PLAY GIVEN BY THE KINDERGARTEN AND FIRST FOUR GRADES

May 17, 1929

Spring and the Children

## MARCH

## I.

|  |  |
|--|--|
| Why?                                   | Mrs. H. H. A. Beach                    |
| Girls' Chorus                          |  |
| The Wind                               | Stevenson-Ballard                      |
| Boys' Chorus                           |  |
| My Kite                                | Vaughn-Martinez                        |
| Curtis Cronce                          |  |
| A Sunbeam Am I!                        | Henry Bosch                            |
| The South Wind                         | Standish-Appleton                      |
| Grace Bosch                            |  |
| I've a Message                         | Poem by Bailey                         |
| Grace and Henry Bosch                  |  |
| The Bluebird                           | Poem by Mrs. E. H. Miller, Music Anon. |
| Chorus—Second, Third and Fourth Grades |  |

## II.

|                              |                  |
|------------------------------|------------------|
| Pussy Willow                 | Miles-Reinecke   |
| Kindergarten and First Grade |                  |
| Pussy Willow                 | Foulke-Martinez  |
| Chorus                       |                  |
| Windy March                  | Loomis-Johnstone |
| Chorus                       |                  |

## APRIL

## III.

|                                  |                              |
|----------------------------------|------------------------------|
| Spring                           | R. Allen                     |
| Calla Bennice                    |                              |
| April, Are You Here?             | Hordale-Conrade              |
| Kindergarten                     |                              |
| Spring Greetings from the Street | Poem by F. Brown             |
| Raindrops                        | Kindergarten and First Grade |
| Working Together                 | Arr. from Gabriel            |
| Paul Grosvenor                   |                              |
| Suppose!                         | Wekerlin                     |
| Jane Kurtz                       |                              |
| The Violet                       | Poem by Mellish              |
| Dorothy Leonard                  |                              |

## IV.

|            |                                  |
|------------|----------------------------------|
| The Shower | Poem Anon.                       |
| Chorus     |                                  |
| The Owl    | Mother Goose—Mrs. H. H. A. Beach |
| Chorus     |                                  |
| The Swing  | Stevenson M. White               |
| Chorus     |                                  |

## V.

|                                 |                             |
|---------------------------------|-----------------------------|
| Do You Believe in Fairies?      | Rucey                       |
| Looking for the Fairies         | Leonard Stater              |
| The Fairy Book                  | A. F. Brown—W. W. Gilchrist |
| Chorus                          |                             |
| Peter Pan, the Fairy            | McCarthy-McLaughlin         |
| Pierce Knox and Chorus          |                             |
| Fairy Gold                      | Wilson White                |
| Maxine Wells and Robert Roberts |                             |



|                              |                   |                           |
|------------------------------|-------------------|---------------------------|
| The Little Elf Man           | Eldred Gerhold    | Bangs-Hadley              |
| The Telephone                | Chorus            | A. F. Brown—F. F. Ballard |
|                              | VI                |                           |
|                              | Sleepy Time       |                           |
| (a) Evening                  |                   | A. Harder                 |
| (b) The Little Dustman       |                   | Brubaker                  |
| (c) The Mischievous Brownies | Standish-Appleton |                           |
|                              | Chorus            |                           |
| O Moon, in the Night         |                   | Inglow-Merrill            |
| The Child's Star             | Mary Vesper       | Tabb-Snow                 |
|                              | Henry Bosch       |                           |
|                              | VII               |                           |
| Flower Dances                | A May Morning     | Mrs. Andersen             |
|                              | Chorus            |                           |
| My Garden                    |                   | Bertha Benik              |
|                              | Mike Abdo         |                           |
| The Bee                      |                   | Reisbeck                  |
|                              | Chorus            |                           |
| Happy Hour                   |                   | J. Lincoln Hall           |
|                              | Chorus            |                           |

## LIBERTY'S MELTING POT

Given by the Junior Chorus

May 17, 1930

## I.

|   |               |           |
|---|---------------|-----------|
| The Temple America  |               | Anonymous |
|   | Robert Pirtle |           |
| Flags of the Nations:   |               |           |
| England, Ireland, Scotland, Germany, Bohemia, France, Syria, Russia |               |           |
| Poland, Denmark, Sweden, Cross of Christ                            |               |           |

## II.

|                                  |                     |  |
|----------------------------------|---------------------|--|
| The American Indian              |                     |  |
| Playing Hiawatha                 | Grace and Ruth Redd |  |
| 1. By the Shores of Gitche Gumee |                     |  |
| 2. Lullaby                       |                     |  |
| 3. The Fire-fly                  |                     |  |
| 4. The Papoose                   |                     |  |
| 5. The Arrow Maker               |                     |  |
| 6. On Away, Awake Beloved        |                     |  |
| 7. Minnehaha                     |                     |  |
| 8. Farewell                      |                     |  |

Arthur Sanders and Junior Chorus  
("Mother America"—Pauline Low)

## III.

## Flags and Songs

|                             |                          |  |
|-----------------------------|--------------------------|--|
| Mother America—Pauline Low  |                          |  |
| Uncle Sam—Charles Greenwood |                          |  |
| Uncle Sam's Children—       |                          |  |
| I. England—(Ruth Walling)   |                          |  |
| The Jolly Beggar            | Harry Eldridge           |  |
|                             | Junior Chorus            |  |
| II. Holland—(Helen Wright)  |                          |  |
| a. Prayer of Thanksgiving   | Ancient Folk Song        |  |
|                             | Junior Chorus            |  |
| b. Dutch Lullaby            | Catherine van Rensselaer |  |
|                             | Girls' Semi-Chorus       |  |
| c. Rosa                     | Folk Song                |  |
|                             | Boys' Semi-Chorus        |  |

|                                  |                               |  |
|----------------------------------|-------------------------------|--|
| III. Ireland—(June Hughes)       |                               |  |
| a. Reading—The Birth of Ireland  | Anonymous                     |  |
|                                  | William Flaherty              |  |
| b. The Little Cock Sparrow       | Folk Tune                     |  |
|                                  | Junior Chorus                 |  |
| IV. Scotland—(Ambrose Carey)     |                               |  |
| a. Auld Lang Syne                | Scotch Melody                 |  |
| b. The Blue-bells of Scotland    |                               |  |
|                                  | Junior Chorus                 |  |
| 7. Germany—(Virgil Smith)        |                               |  |
| a. Bugle Song                    | Arr. from Prussian Bugle Call |  |
| b. The Fir Tree                  | Folk Song                     |  |
|                                  | Junior Chorus                 |  |
| V. Italy—(Marcella Klostermann)  |                               |  |
| Santa Lucia                      | Neapolitan Song               |  |
|                                  | Boys' and Girls' Semi-Chorus  |  |
| VII. Russia—(Jean Bales)         |                               |  |
| 1. Lovely Minka                  | Folk Song (Little Russia)     |  |
|                                  | Junior Chorus                 |  |
|                                  | IV.                           |  |
|                                  | Liberty's Melting Pot         |  |
| The Flag of the United States—   |                               |  |
|                                  | Mother America and Uncle Sam  |  |
| The Cross of Christ—             |                               |  |
|                                  | Merlin Eggers                 |  |
| The Battle Hymn of the Republic— |                               |  |
|                                  | Junior Chorus                 |  |
| My Flag                          | Edith Robbins                 |  |
|                                  | James Tanner                  |  |
| When the Flag Goes By            | George B. Nevins              |  |
|                                  | Junior Chorus                 |  |

## INSTRUMENTAL CONCERT

May 23, 1930

## Program

|  |                   |
|--|-------------------|
| Up with the Flag   | Bennett           |
| Sunshine Waltz   | Nichols           |
| Honor Guard March  | Vanpler           |
|  | Orchestra         |
| Long, Long Ago   | Bayly             |
| Good Night, Ladies   | College Song      |
| Old Black Joe  | Stephen Foster    |
| Violin Trio by Virgil Smith, Shirley Porter and Betty Yeager           |                   |
| Cradle Song  | Hauser            |
|  | Virgil Smith      |
| Lullaby  | Hauser            |
| Love's Old Sweet Song  | Molloy            |
| Wind Quartet by Paul Trow, Guy Thorn, Arthur Sanders and Ambrose Carey |                   |
| Swing Along  | Claude Rader      |
| The Happy Lark   | Claude Rader      |
|  | Edward Martin     |
| Nocturnal Piece  | Schumann          |
|  | Orchestra         |
| La Cinquintaine  | Gabriel-Marie     |
|  | Emil Wenninger    |
| Trio No. 11—   |                   |
| Violin Trio by Ramona Telsinger, Carl Michel and Charles Greenwood     | Henry Carey       |
| America  | Theodore Tathwell |

|                           |                |           |
|---------------------------|----------------|-----------|
| Melody in F.....          | Lillian LeeWar | Rehearsal |
| Serenade .....            | Gladys Blank   | Drigs     |
| Here They Come March..... | Orchestra      | Weidt     |

## STUDENT SERVICES

As a rule students are not required to serve to any great extent in connection with the domestic duties of the School. Each student is taught to make his own bed and to care for his own room. Students are also asked to assist with the dining room service at meal time. All this service is, of course, without compensation except what may come from experience. It has not been thought best to require our students to assist in the kitchen except in cases of emergency. The following program of a day's activities will show that if the school duties are faithfully discharged, the students at the Iowa School for the Blind lead a very busy life:

|                            |                                    |
|----------------------------|------------------------------------|
| 6:00 A. M.                 | Rising bell                        |
| 6:45 A. M.                 | Breakfast                          |
| 7:15 A. M. to 7:45 A. M.   | Care of rooms                      |
| 7:45 A. M. to 8:00 A. M.   | Preparation for Chapel and School  |
| 8:00 A. M.                 | Chapel                             |
| 8:25 A. M. to 11:35 A. M.  | Classroom activities               |
| 11:35 A. M. to 11:45 A. M. | Preparation for dinner             |
| 11:45 A. M. to 12:15 P. M. | Dinner                             |
| 12:15 P. M. to 1:10 P. M.  | Rest                               |
| 1:15 P. M. to 4:00 P. M.   | Classroom activities               |
| 4:00 P. M. to 6:00 P. M.   | Rest and outdoor recreation        |
| 6:00 P. M.                 | Supper                             |
| 6:15 P. M. to 7:00 P. M.   | Rest and recreation                |
| 7:00 P. M. to 9:00 P. M.   | Study and reading                  |
| 9:00 P. M. to 9:30 P. M.   | Recreation and preparation for bed |

This report should not be closed without acknowledging a debt to the faithful teachers, matrons and supervisors, and other employees who have served the Iowa School for the Blind. Nowhere could a more devoted service be found. Such service cannot be fully compensated for in dollars and cents—it is altogether too high for that. A state that can gather together a band of such efficient, devoted workers, men and women who are able to work early and late, through discouragements and with inspiration, is indeed fortunate. Iowa is indeed fortunate, and my hat is off to the faithful and efficient band of workers at the Iowa School for the Blind.

## TRADES TAUGHT

This part of the report has probably been made with sufficient fullness under the topic "Studies Pursued," but it may not be out of place to restate them for the sake of clearness. We have been teaching the following trades:

Broom making, chair caning, mat weaving, pattern weaving, rug and carpet weaving, basket making, and hammock tying. Besides these, not to be considered as trades, but preparation for future occupation, there are typewriting and dictaphone operation, together with music. When dictaphone operation and typewriting are mentioned it is at once concluded by many people that they are useless as occupations for the blind; but it must not be forgotten that there are a great many boys and girls who have sight enough to enable them to correct their own work. Besides they are not wholly impracticable for pupils who are totally blind. Experience has demonstrated that the totally blind may make successful typists and dictaphone operators. In the teaching of these occupations we have not lost sight of the great educational value of hand-training through such occupations. I refer to this fact because

frequently we have parents who bring pupils to us to whom these trades and occupations seem foreign to their own plans for their children. However, we believe that they give important means of education in the broad sense of the term.

During the year 1927-1928 brush making and Navajo rug weaving and the fibre chair caning were introduced, more as an experiment than anything else. It is yet too early to determine whether these activities will be continued permanently or not.

## EXPENDITURES AS RELATED TO TRADES TAUGHT

There was spent the following:

|  |             |
|--|-------------|
| Reed .....   | \$ 249.82   |
| Cane, Cane Webbing and Spine .....                                     | 139.92      |
| Carpet Warp .....  | 251.78      |
| Carpet Rags and Rug Filler .....                                       | 32.34       |
| Rug Yarn and Chenille .....  | 71.30       |
| Hammock Cord and Rings .....   | 56.39       |
| Chair and Lamp Frames .....  | 173.58      |
| Twine for Mats .....   | 96.40       |
| Wire Stakes .....  | 2.61        |
| Enamel, Shellac and Staining Materials .....                           | 19.85       |
| Tuning Shop Supplies .....   | 35.28       |
| Crochet Cotton, Thread, Thimbles and Needles .....                     | 12.65       |
| Patterns .....   | 1.46        |
| Brush Materials .....  | 181.20      |
| Broom Corn and Wire .....  | 53.26       |
| Footstool Frames .....   | 15.42       |
| Shuttles and A.W.S. .....  | 9.12        |
| Oil Cloth .....  | 4.93        |
| Wooden Beads .....   | 2.26        |
| Basket Bases .....   | 27.09       |
| Fibre Rush .....   | 10.00       |
| Cocoa Fibre .....  | 6.63        |
| Art Fibre Cord .....   | 8.54        |
| Crape Paper .....  | 1.00        |
| Samples .....  | 10.50       |
| Tape .....   | .40         |
|  | \$ 1,843.05 |
| Paid for express, freight and drayage on shop goods and exhibits ..... | 108.97      |
| Total .....  | \$ 1,952.02 |

KIND, NUMBER AND VALUE OF MANUFACTURED ARTICLES  
1928-1930

| Kind                             | Brought Forward from 1927-1928 Inventory | Made  | Value      | Amount Received from Sales |
|----------------------------------|--|-------|------------|----------------------------|
| Baskets                          | 201                                      | 490   | \$ 347.75  | \$ 43.25                   |
| Sewing stand                     | 2  | 7     | 11.25      | 1.00                       |
| Doll bassinets                   | 2  | 1     | 25         | 12.50                      |
| Doll furniture                   | 2  | 2     | 25         | 12.50                      |
| Bags                             | 24                                       | 83    | 125.95     | 60.40                      |
| Persees                          | 7  | 2     | 4.50       | 1.50                       |
| End tables                       | 2  |       |            |                            |
| Fly swatters                     |  | 14    | 1.40       | 1.50                       |
| Lamps                            | 8  | 2     | 14.50      | 7.50                       |
| Lamp shades                      | 15                                       |       |            |                            |
| Wood scarfs                      | 6  | 6     | 14.00      | 12.00                      |
| Feetstalls                       | 2  |       |            |                            |
| Floor vases                      | 2  |       |            |                            |
| Foot stools                      |  | 2     | 12.50      | 14.50                      |
| Foot stool covers                | 2  | 2     | 2.00       |                            |
| Table mats                       |  | 50    | 30.00      | 41.50                      |
| Pillow tops                      | 11                                       | 40    | 45.75      | 40.25                      |
| Rings                            | 130                                      | 472   | 458.25     | 488.75                     |
| Table runners                    | 30                                       | 25    | 45.75      | 38.50                      |
| Robes                            |  | 6     | 18.00      |                            |
| Trays                            | 30                                       | 68    | 110.25     | 60.00                      |
| Ironing board covers             | 21                                       | 7     | 3.50       | 1.50                       |
| Comforter protectors             | 7  | 6     | 3.00       | 1.50                       |
| Aprons                           | 17                                       | 11    | 5.50       | 1.50                       |
| Children's articles              | 18                                       | 7     | 3.50       | 1.50                       |
| Underwear                        | 8  | 6     | 3.00       | 1.50                       |
| Basket covers and linings        | 3  | 5     | 2.50       | 1.50                       |
| "Shir covers                     | 7  |       |            |                            |
| Napkins                          |  | 4     | 2.00       |                            |
| Towels                           | 4  |       |            |                            |
| Cases                            | 6  | 30    | 17.50      | 2.50                       |
| Holder sets and mats             | 1  | 28    | 4.25       | 1.50                       |
| Covered coat hangers             | 1  |       |            |                            |
| Handkerchiefs                    | 2  | 7     | 7.50       | 3.00                       |
| Memorandum pads                  |  | 12    | 5.80       | 2.50                       |
| Tie backs                        |  | 17    | 6.25       | 1.50                       |
| Fibre chairs and chair backs     |  | 2     | 25.00      |                            |
| Mops                             | 6  | 5     | 5.00       | 1.50                       |
| Brushes                          | 47                                       | 300   | 70.25      | 36.00                      |
| Book stands                      |  | 1     | 1.00       | 1.00                       |
| Door mats                        | 9  | 75    | 60.00      | 25.00                      |
| Hammocks                         |  | 125   | 87.60      | 88.00                      |
| Bronzes                          | 130                                      | 125   | 81.75      | 81.00                      |
| Received for weaving             |  |       |            | 4.50                       |
| Received for repairs made        |  |       |            | 4.50                       |
| Received for chairs cased        |  |       |            | 125.00                     |
| Received for shop materials sold |  |       |            | 10.00                      |
| Totals                           | 793                                      | 2,141 | \$1,698.75 | \$1,728.50                 |

The foregoing table showing shop work gives a fair representation of the work done in the Industrial Department. The table is based upon the selling price or marked price. In connection with the above table it should be remembered that much of the materials manufactured are requisitioned by the School and therefore are not accredited to the amounts under the column "Amounts Received from Sales." Besides there still remain in the Industrial rooms many articles that have been kept for exhibit purposes or which have not been sold. Were these all to be sold the total would be very greatly increased.

## SCHOOL FOR THE BLIND--SUPERINTENDENT'S REPORT 443

During the Biennial Period 1928-1930 the following Household Stores were produced:

|  | 1928-1929       |                      | 1929-1930       |                      |
|--|-----------------|----------------------|-----------------|----------------------|
|  | Amount Produced | Appraisal made Value | Amount Produced | Appraisal made Value |
| Wks.   | 107,360 lbs.    | \$1,254.54           | 125,268 lbs.    | \$ 4,891.32          |
| Beef   | 75 head         | 125.00               | 21 head         | 210.00               |
| Chickens   | 900 head        | 540.00               | 1,100 head      | 820.00               |
| Eggs   | 1,010 dozen     | 257.50               | 1,040 dozen     | 260.00               |
| Corn   | 8 head          | 80.00                | 8 head          | 250.00               |
| Corn   | 300 bushels     | 180.00               | 400 bushels     | 400.00               |
| Swet Corn  | 50 tons         | 500.00               | 80 tons         | 350.00               |
| Onions   | 35 dozen        | 8.75                 | 75 dozen        | 8.50                 |
| Asparagus  | 105 lbs.        | 48.75                | 215 lbs.        | 57.75                |
| String Beans   | 900 lbs.        | 80.50                | 1,015 lbs.      | 101.50               |
| Cabbage  | 500 heads       | 86.50                | 400 heads       | 40.00                |
| Celery   | 22 bunches      | 106.00               | 50 bunches      | 100.00               |
| Carrots  | 213 bunches     | 20.25                | 1 bunch         | .25                  |
| Cauliflower  | 104 bunches     | 12.50                | 20 bunches      | 20.00                |
| Lettuce  | 400 lbs.        | 35.00                | 135 lbs.        | 13.50                |
| Tomatoes   | 29 lbs.         | 4.25                 | 84 lbs.         | 14.25                |
| Gooseberries   | 2,115 lbs.      | 181.75               | 40 bushels      | 74.00                |
| Onions   | 300 qts.        | 29.50                | 147 qts.        | 35.75                |
| Young onions   | 20 bushels      | 57.00                | 24 bushels      | 40.00                |
| Parsnips   | 149 lbs.        | 25.00                | 192 lbs.        | 19.20                |
| Beets  | 25 bushels      | 50.00                | 25 bushels      | 50.00                |
| Potatoes   | 540 lbs.        | 11.60                | 600 lbs.        | 17.00                |
| Potatoes   | 110 qts.        | 11.00                | 101 qts.        | 10.30                |
| Potatoes   | 50 bushels      | 25.00                | 25 bushels      | 12.50                |
| Peppers  | 7 dozen         | 5.50                 |                 |                      |
| Radishes   | 80 lbs.         | 15.00                | 122 lbs.        | 13.70                |
| Turnips  | 5 bushels       | 5.00                 |                 |                      |
| Strawberries   | 504 qts.        | 191.75               | 201 qts.        | 72.60                |
| Raspberries  | 19 qts.         | 6.55                 | 65 qts.         | 15.50                |
| Apples   | 1,000 lbs.      | 54.50                | 1,100 lbs.      | 55.00                |
| Pears  | 1/2 bushel      | .50                  |                 |                      |
| Plums  | 2 bushels       | 5.00                 | 2 bushels       | 7.50                 |
| Berries  | 30 qts.         | 4.00                 |                 |                      |
| Currants   | 283 qts.        | 71.25                | 190 qts.        | 49.00                |
| Oat straw, not threshed  |                 |                      | 10 tons         | 150.00               |
| Hay  |                 |                      | 13 tons         | 120.00               |
| Totals   |                 | \$7,007.45           |                 | \$ 8,602.58          |
| Purchased supplies for farm during biennium, not including labor |                 | 2,468.15             |                 | 4,066.75             |
| Balance in favor of farm, not including labor                    |                 | \$3,611.67           |                 | \$ 4,066.39          |

Although I am not required by law to make further reports, I am taking the liberty of doing so, believing that the following tables will be of interest.

During the Biennial Period 1928-1930 the Iowa School for the Blind has received for Salaries, Support and Maintenance the following funds:

|  | 1928-1929    | 1929-1930    |
|--|--------------|--------------|
| Appropriations   | \$ 4,130.00  | \$ 50,000.00 |
| Interest on Funds  | 120.75       | 295.88       |
| Cashier's Reimbursement  | 1,085.51     | 955.21       |
| Transportation Reimbursement   | 254.46       | 242.19       |
| Sales and Collections  | 2,355.15     | 4,349.75     |
| Iowa Commission for the Blind, expenses of six weeks' summer school session: |              |              |
| 1928 session   | \$ 2,469.59  | 4,152.00     |
| 1929 session   | 2,282.50     |              |
| Balance from Previous Year   |              | 15,499.57    |
| Totals   | \$111,218.46 | \$108,599.25 |



During the Biennial Period 1928-1930 there was drawn from Salaries, Support and Maintenance Fund the following amounts:

|                                    | 1928-1929    | 1929-1930    |
|------------------------------------|--------------|--------------|
| Salaries and Wages.....            | \$ 57,545.15 | \$ 59,438.12 |
| Provisions.....                    | 12,469.25    | 12,554.28    |
| Household Stores.....              | 4,691.27     | 4,691.27     |
| Clothing.....                      | 568.07       | 568.07       |
| Fuel.....                          | 10,768.27    | 10,768.27    |
| Hospital and Medical Supplies..... | 339.30       | 11,642.30    |
| Farm and Garden.....               | 2,486.18     | 2,486.18     |
| Shop Tools and Supplies.....       | 754.06       | 754.06       |
| Ordinary Repairs.....              | 2,335.43     | 2,335.43     |
| Library.....                       | 151.90       | 1,642.81     |
| Water, Light and Gas.....          | 1,128.45     | 1,128.45     |
| Postage and Stationery.....        | 155.25       | 155.25       |
| Transportation of Students.....    | 246.12       | 172.00       |
| Telephone and Telegraph.....       | 184.12       | 474.00       |
| Miscellaneous Expenses.....        | 1,692.93     | 714.62       |
| Balance at end of the year.....    | \$ 98,542.11 | \$ 99,236.40 |
|                                    | 12,675.22    | 2,392.82     |

The following table shows the amounts received and disbursed from the several funds, not including Salaries, Support and Maintenance Fund:

|   | 1928-1929   | 1929-1930   |
|---|-------------|-------------|
| Equipment—Balance from previous year..... | \$ 1,039.17 | \$ 1,039.17 |
| Transferred from Greenhouse Fund.....     | 149.63      | 149.63      |
| Appropriation.....                        |             | \$ 4,960.00 |
| Remittance—\$ Typewriters.....            |             | 240.00      |
| Disbursed.....                            | \$ 1,179.80 | \$ 2,196.82 |
| Balance at end of year.....               |             | 1,682.34    |
| General Improvements:                     |             |             |
| Balance from previous year.....           | \$ 536.22   | \$ 78.41    |
| Appropriation.....                        |             | 4,960.00    |
| Transferred from "New Bolders".....       | 1,000.00    |             |
| Disbursed.....                            | \$ 1,456.83 | \$ 2,970.12 |
| Balance at end of year.....               | 79.41       | 2,369.34    |
| Furniture and Fixtures:                   |             |             |
| Balance from previous year.....           | \$ 1,215.73 | \$ 846.31   |
| Appropriation.....                        | 1,000.00    | 4,000.00    |
| Disbursed.....                            | \$ 1,869.42 | \$ 2,870.17 |
| Balance at end of the year.....           | 846.31      | 2,036.14    |
| New Bolders:                              |             |             |
| Balance from previous year.....           | \$ 3,000.00 | \$ 2,800.00 |
| Transferred to General Improvements.....  | 1,000.00    |             |
| Disbursed.....                            |             | \$ 692.51   |
| Balance at the end of year.....           | 2,000.00    | 1,507.49    |

#### DENTAL REPORT, IOWA SCHOOL FOR THE BLIND, 1928-1930

Dental operations performed for the year 1928-1930, for the students of the Iowa School for the Blind:

|                                 |     |
|---------------------------------|-----|
| Amalgam fillings.....           | 236 |
| Synthetic porcelain.....        | 21  |
| Teeth.....                      | 1   |
| Bridge repair.....              | 1   |
| Copper cement.....              | 1   |
| Extractions.....                | 20  |
| Vincent's Angina Treatment..... | 20  |
| Pyorrhea Treatments.....        | 18  |
| Total.....                      | 317 |

(Signed) H. E. Walker, D. D. S.

#### PHYSICIAN'S REPORT, IOWA SCHOOL FOR THE BLIND

Superintendent P. E. Palmer,  
Iowa School for the Blind,  
Vinton, Iowa.

I have the honor to submit the following report of the Medical De-

partment of the Iowa School for the Blind, for the biennial period closing June 30, 1930:

At the opening of each school year, as for many years just past, each pupil is given a physical examination. This is done to discover any evidence of contagion or any defect that may be corrected. Recommendations are made for care and treatment of those pupils requiring attention.

Each pupil in the school has been immunized against smallpox, diphtheria, and scarlet fever. Attention is called to the efficiency of these prophylactic procedures. Alarmed by the prevalence of smallpox during the past year (1928-1930), all pupils and employees of the school, who had not been vaccinated within the five-year interval were revaccinated.

During the school year 1928-1929, Doctor Rutherford made two visits to the school, and during 1929-1930 Doctor C. S. O'Brien made two visits. On these visits the pupils' eyes were examined, diagnoses made and treatment recommended.

Miss Rose Crowley, the efficient school nurse, keeps all the department records, from which the following reports are copied:

#### HOSPITAL REPORT FOR SCHOOL YEAR 1928-1929

|  |     |
|--|-----|
| Enrollment.....  | 142 |
| New Students.....  | 29  |
| Physical Examinations.....   | 399 |
| Immunizations:   |     |
| Diphtheria.....  | 23  |
| Scarlet Fever.....   | 24  |
| Smallpox.....  | 24  |
| Average daily treatments and inspections.....  | 30  |
| Hospital cases.....  | 88  |
| Hospital days.....   | 594 |
| Contagious cases, none.....  |     |
| One fracture right femur.....  |     |
| Twelve cases sent to the State University Hospital: refraction 6; enucleation 1; special eye examination 2; orthopaedic 2; skin 1. |     |

#### HOSPITAL REPORT FOR SCHOOL YEAR 1929-1930

|   |     |
|---|-----|
| Enrollment.....                               | 140 |
| New Students.....                             | 21  |
| Physical Examinations.....                    | 160 |
| Immunizations:                                |     |
| Diphtheria.....                               | 21  |
| Scarlet fever.....                            | 23  |
| Smallpox.....                                 | 166 |
| Wassermann tests from 3 pupils.....           | 70  |
| Hospital cases.....                           | 250 |
| Hospital days.....                            | 13  |
| Contagious cases: Chickenpox.....             |     |
| Cases sent to the Iowa University Hospital:   |     |
| Tonsillectomy.....                            | 8   |
| Refraction.....                               | 1   |
| Cataract operation.....                       | 2   |
| Orthopaedic.....                              | 2   |
| Average daily treatments and inspections..... | 20  |

Hospital cases this year consisted of slight infections and minor injuries and were mostly confined to the children from the cottage. The older students had an excellent health record for the year and but few minor injuries.

Very respectfully,

(Signed) J. E. Luckey, M. D.

On the whole the biennial period has been one of satisfactory progress, all of which I am pleased to report to you.

Respectfully submitted,

FRANCIS EBER PALMER,  
Superintendent.

## FINANCES OF THE COLLEGE FOR THE BLIND

Report of the Treasurer Regarding Receipts and Disbursements of All Funds from July 1, 1928, to July 1, 1930.

F. G. RAY, TREASURER

| Funds               | Balance<br>July 1, 1928 | Receipts      | Expenditures  | Balance<br>July 1, 1930 |
|---------------------|-------------------------|---------------|---------------|-------------------------|
| General Support     | \$ 19,117.01            | \$ 198,961.25 | \$ 206,424.18 |                         |
| Children's Cottage  | 5,437.37                |               | 5,437.37      | 11,640.33               |
| Equipment           | 1,971.92                | 4,566.63      | 4,697.17      |                         |
| Greenhouse          | 149.43                  |               | 149.43        |                         |
| Improvement         | 898.23                  | 7,000.00      | 4,888.42      | 2,909.81                |
| Boiler              | 3,000.00                |               | 1,490.52      | 1,509.48                |
| Piano and Furniture |                         | 9,000.00      | 2,871.82      | 2,428.18                |
| Total               | \$ 29,573.96            | \$ 215,468.91 | \$ 225,458.32 | \$ 19,000.82            |

Iowa School for the Deaf  
Council Bluffs

REPORT OF THE IOWA STATE BOARD OF EDUCATION

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## REPORT OF THE SUPERINTENDENT OF THE IOWA SCHOOL FOR THE DEAF

O. L. McINTIRE, SUPERINTENDENT

The law requires the Superintendent of the Iowa School for the Deaf to submit reports regarding the number of pupils in attendance, age, sex, residence, place of nativity, cause of deafness, expenditures made, and the number, kind and value of articles manufactured and sold. The statistics and certain facts which may be of interest to the Iowa State Board of Education are, as follows:

TABLE NO. 1. NUMBER OF PUPILS ENROLLED, NUMBER WHO LEFT BEFORE CLOSE OF SCHOOL, NUMBER DEATHS SCHOOL YEAR

|  | For Year Ending June 30, 1929 |        |       | For Year Ending June 30, 1930 |        |       |
|--|-------------------------------|--------|-------|-------------------------------|--------|-------|
|  | Male                          | Female | Total | Male                          | Female | Total |
| Number of pupils enrolled                              | 184                           | 147    | 331   | 192                           | 151    | 343   |
| Number of pupils left before close of school term      | 1                             | 3      | 4     | 11                            | 10     | 21    |
| Number of deaths during school year                    |                               |        |       | 1                             |        | 1     |
| Number of pupils remaining the last day of school term | 183                           | 144    | 327   | 179                           | 141    | 320   |

TABLE NO. 2. MOVEMENT OF POPULATION DURING SCHOOL YEAR

|                            | For Year Ending June 30, 1929 |        |       | For Year Ending June 30, 1930 |        |       |
|----------------------------|-------------------------------|--------|-------|-------------------------------|--------|-------|
|                            | Male                          | Female | Total | Male                          | Female | Total |
| Number previously enrolled | 157                           | 125    | 282   | 179                           | 131    | 310   |
| Number admitted            | 27                            | 22     | 49    | 23                            | 20     | 43    |
| Total                      | 184                           | 147    | 331   | 192                           | 151    | 343   |
| Number of graduates        |                               |        |       |                               |        |       |
| Average daily attendance   |                               |        | 317   |                               |        | 310   |

TABLE NO. 3. AGE OF PUPILS ADMITTED

|                           | For Year Ending June 30, 1929 |    |    | For Year Ending June 30, 1930 |    |    | For Biennial Period Ending June 30, 1930 |    |    |
|---------------------------|-------------------------------|----|----|-------------------------------|----|----|--|----|----|
|                           | M.                            | F. | T. | M.                            | F. | T. | M.                                       | F. | T. |
| 5 years old               | 6                             | 1  | 7  | 6                             | 4  | 10 | 12                                       | 5  | 17 |
| 6 years old               | 1                             | 3  | 4  | 2                             | 1  | 3  | 3  | 4  | 7  |
| 7 years old               | 3                             | 1  | 4  | 1                             | 7  | 8  | 4  | 8  | 12 |
| 8 years old               | 3                             | 4  | 7  | 3                             | 3  | 6  | 6  | 7  | 13 |
| 9 years old               | 2                             | 3  | 5  | 2                             | 3  | 5  | 5  | 6  | 11 |
| 10 years old and under 12 | 8                             | 3  | 11 | 7                             | 2  | 9  | 15                                       | 5  | 20 |
| 12 years old and under 15 | 5                             | 7  | 12 | 1                             | 4  | 5  | 6  | 11 | 17 |
| 15 years old and over     | 1                             |    | 1  |                               |    |    | 2  |    | 2  |
| Total                     | 27                            | 22 | 49 | 22                            | 20 | 42 | 49                                       | 42 | 91 |

TABLE NO. 4. NATIVITY OF PUPILS ADMITTED

|              | For Year Ending June 30, 1929 |    |    | For Year Ending June 30, 1930 |    |    | For Biennial Period Ending June 30, 1930 |    |    |
|--------------|-------------------------------|----|----|-------------------------------|----|----|--|----|----|
|              | M.                            | F. | T. | M.                            | F. | T. | M.                                       | F. | T. |
| Native Born: |                               |    |    |                               |    |    |  |    |    |
| Iowa         | 19                            | 15 | 34 | 17                            | 19 | 36 | 36                                       | 34 | 70 |
| Illinois     | 1                             |    | 1  |                               |    |    | 1  |    | 1  |
| Indiana      |                               |    |    |                               |    |    |  |    |    |
| Kansas       | 1                             |    | 1  |                               |    |    | 1  |    | 1  |
| Kentucky     | 1                             | 1  | 2  |                               |    |    | 1  | 1  | 2  |
| Michigan     |                               |    |    |                               |    |    |  |    |    |
| Minnesota    | 1                             |    | 1  | 1                             | 1  | 2  | 1  | 2  | 3  |
| Missouri     | 3                             | 1  | 4  | 1                             |    | 1  | 4  | 1  | 5  |
| Nebraska     | 1                             | 2  | 3  |                               |    |    |  |    |    |
| Oklahoma     |                               |    |    |                               |    |    |  |    |    |
| South Dakota | 1                             | 1  | 2  |                               | 1  | 1  | 1  | 2  | 3  |
| Texas        |                               | 2  | 2  |                               |    |    |  | 2  | 2  |
| Wisconsin    | 1                             | 1  | 2  |                               |    |    |  | 1  | 1  |
| Total        | 27                            | 22 | 49 | 22                            | 20 | 42 | 49                                       | 42 | 91 |

TABLE NO. 5. RURAL AND URBAN DISTRIBUTION OF PUPILS ADMITTED

|                                   | For Year Ending June 30, 1929 |    |    | For Year Ending June 30, 1930 |    |    | For Biennial Period Ending June 30, 1930 |    |    |
|-----------------------------------|-------------------------------|----|----|-------------------------------|----|----|--|----|----|
|                                   | M.                            | F. | T. | M.                            | F. | T. | M.                                       | F. | T. |
| Residence in country              | 7                             | 7  | 14 | 5                             | 9  | 14 | 12                                       | 16 | 28 |
| Villages and towns                | 7                             | 9  | 16 | 10                            | 13 | 23 | 17                                       | 29 | 46 |
| Cities of 2,000 and under 4,000   | 4                             | 1  | 5  |                               | 2  | 2  | 4  | 3  | 7  |
| Cities of 4,000 and under 8,000   | 2                             | 1  | 3  | 1                             | 1  | 2  | 3  | 2  | 5  |
| Cities of 8,000 and under 16,000  | 2                             | 1  | 3  |                               |    |    |  |    |    |
| Cities of over 16,000             | 4                             | 10 | 14 | 5                             | 8  | 13 | 9  | 18 | 27 |
| Total                             | 27                            | 22 | 49 | 22                            | 20 | 42 | 49                                       | 42 | 91 |
| Cities of 4,000 and under 8,000:  |                               |    |    |                               |    |    |  |    |    |
| Chariton                          |                               |    |    | 1                             |    | 1  | 1  |    | 1  |
| Creston                           | 1                             |    | 1  |                               |    |    |  |    |    |
| Cherokee                          |                               | 1  | 1  |                               |    |    |  | 1  | 1  |
| Marion                            |                               |    |    | 1                             | 1  | 2  | 1  | 1  | 2  |
| Red Oak                           | 1                             |    | 1  |                               |    |    |  |    |    |
| Total                             | 2                             | 1  | 3  | 1                             | 1  | 2  | 2  | 2  | 4  |
| Cities of 8,000 and under 16,000: |                               |    |    |                               |    |    |  |    |    |
| Keokuk                            | 2                             | 1  | 3  |                               |    |    |  |    |    |
| Marshalltown                      | 1                             |    | 1  | 1                             |    | 2  | 2  |    | 2  |
| Ottumwa                           |                               |    |    | 1                             | 1  | 2  | 1  | 1  | 2  |
| Total                             | 3                             | 1  | 4  | 1                             | 2  | 3  | 3  | 2  | 5  |
| Cities over 16,000:               |                               |    |    |                               |    |    |  |    |    |
| Burlington                        |                               |    |    | 1                             |    | 1  | 1  |    | 1  |
| Iowa City                         | 1                             | 5  | 6  | 1                             |    | 2  | 2  | 5  | 7  |
| Council Bluffs                    | 2                             | 2  | 4  | 1                             | 2  | 3  | 3  | 4  | 7  |
| Davenport                         | 1                             | 2  | 3  | 1                             | 2  | 3  | 2  | 4  | 6  |
| Des Moines                        | 1                             | 1  | 2  | 1                             |    | 2  | 2  |    | 2  |
| Sioux City                        | 1                             | 1  | 2  | 1                             |    | 2  | 2  |    | 2  |
| Waterloo                          |                               | 1  | 1  |                               |    |    |  |    |    |
| Total                             | 4                             | 10 | 14 | 5                             | 5  | 10 | 9  | 13 | 22 |



TABLE NO. 6—PROBABLE CAUSE OF DEAFNESS OF PUPILS AND AGE AT WHICH DEAFNESS OCCURRED FOR THE YEARS ENDING JUNE 30, 1929 AND 1930

| Congenital                           | Under 6 Years |       |       |       |       |       | 6 Years and Under 12 |       |       |       |       |       | 12 Years and Under 18 |       |       |       |       |       | 18 Years and Over |       |       |       |       |       | For the Biennial Period Ending June 30, 1930 |       |
|--------------------------------------|---------------|-------|-------|-------|-------|-------|----------------------|-------|-------|-------|-------|-------|-----------------------|-------|-------|-------|-------|-------|-------------------|-------|-------|-------|-------|-------|--|-------|
|                                      | 1929          |       | 1930  |       | M. F. |       | 1929                 |       | 1930  |       | M. F. |       | 1929                  |       | 1930  |       | M. F. |       | 1929              |       | 1930  |       | M. F. |       | M. F.  |       |
|                                      | M. F.         | M. F. | M. F. | M. F. | M. F. | M. F. | M. F.                | M. F. | M. F. | M. F. | M. F. | M. F. | M. F.                 | M. F. | M. F. | M. F. | M. F. | M. F. | M. F.             | M. F. | M. F. | M. F. | M. F. | M. F. | M. F.  | Total |
| Diseases—General Epidemic:           |               |       |       |       |       |       |                      |       |       |       |       |       |                       |       |       |       |       |       |                   |       |       |       |       |       |  |       |
| Diphtheria                           |               |       |       |       |       |       |                      |       |       |       |       |       |                       |       |       |       |       |       |                   |       |       |       |       |       |  |       |
| Infuenza                             |               |       |       |       |       |       |                      |       |       |       |       |       |                       |       |       |       |       |       |                   |       |       |       |       |       |  |       |
| Measles                              |               |       |       |       |       |       |                      |       |       |       |       |       |                       |       |       |       |       |       |                   |       |       |       |       |       |  |       |
| Scarlet Fever                        |               |       |       |       |       |       |                      |       |       |       |       |       |                       |       |       |       |       |       |                   |       |       |       |       |       |  |       |
| Small Pox                            |               |       |       |       |       |       |                      |       |       |       |       |       |                       |       |       |       |       |       |                   |       |       |       |       |       |  |       |
| Diseases of Head and Nervous System: |               |       |       |       |       |       |                      |       |       |       |       |       |                       |       |       |       |       |       |                   |       |       |       |       |       |  |       |
| Alcohol                              |               |       |       |       |       |       |                      |       |       |       |       |       |                       |       |       |       |       |       |                   |       |       |       |       |       |  |       |
| Infantile Paralysis                  |               |       |       |       |       |       |                      |       |       |       |       |       |                       |       |       |       |       |       |                   |       |       |       |       |       |  |       |
| Mastoiditis                          |               |       |       |       |       |       |                      |       |       |       |       |       |                       |       |       |       |       |       |                   |       |       |       |       |       |  |       |
| Spinal Meningitis                    |               |       |       |       |       |       |                      |       |       |       |       |       |                       |       |       |       |       |       |                   |       |       |       |       |       |  |       |
| Diseases of Respiratory System:      |               |       |       |       |       |       |                      |       |       |       |       |       |                       |       |       |       |       |       |                   |       |       |       |       |       |  |       |
| Cataract                             |               |       |       |       |       |       |                      |       |       |       |       |       |                       |       |       |       |       |       |                   |       |       |       |       |       |  |       |
| Encephalitis                         |               |       |       |       |       |       |                      |       |       |       |       |       |                       |       |       |       |       |       |                   |       |       |       |       |       |  |       |
| Other Causes:                        |               |       |       |       |       |       |                      |       |       |       |       |       |                       |       |       |       |       |       |                   |       |       |       |       |       |  |       |
| Kidney Trouble                       |               |       |       |       |       |       |                      |       |       |       |       |       |                       |       |       |       |       |       |                   |       |       |       |       |       |  |       |
| Ill-defined                          |               |       |       |       |       |       |                      |       |       |       |       |       |                       |       |       |       |       |       |                   |       |       |       |       |       |  |       |
| Unknown                              |               |       |       |       |       |       |                      |       |       |       |       |       |                       |       |       |       |       |       |                   |       |       |       |       |       |  |       |
| Age of Cow                           |               |       |       |       |       |       |                      |       |       |       |       |       |                       |       |       |       |       |       |                   |       |       |       |       |       |  |       |
| Total                                | 11            | 4     | 8     | 6     |       |       |                      |       |       |       |       |       |                       |       |       |       |       |       |                   |       |       |       |       |       |  |       |

## FARM AND GARDEN PRODUCTS PRODUCED

|                   | For Year Ending June 30, 1929 |         |             | For Year Ending June 30, 1930 |         |             | For Biennial Period Ending June 30, 1930 |         |             |
|-------------------|-------------------------------|---------|-------------|-------------------------------|---------|-------------|--|---------|-------------|
|                   | Quantity                      | Measure | Value       | Quantity                      | Measure | Value       | Quantity                                 | Measure | Value       |
| Apples            | 37                            | Bu.     | \$ 37.00    | 3                             | Bu.     | \$ 4.50     | 40                                       | Bu.     | \$ 41.50    |
| Asparagus         | 192                           | Lbs.    | 19.20       | 433                           | Lbs.    | 43.30       | 625                                      | Lbs.    | 62.50       |
| Beans, Green      | 395                           | Lbs.    | 17.75       | 530                           | Lbs.    | 26.50       | 925                                      | Lbs.    | 46.25       |
| Beets             | 3,030                         | Lbs.    | 75.75       | 2,884                         | Lbs.    | 72.10       | 5,914                                    | Lbs.    | 147.85      |
| Cabbage           | 3,695                         | Lbs.    | 73.90       | 2,820                         | Lbs.    | 70.50       | 6,515                                    | Lbs.    | 144.40      |
| Carrots           | 1,000                         | Lbs.    | 20.00       | 807                           | Lbs.    | 16.14       | 1,807                                    | Lbs.    | 36.14       |
| Cattle Sold       | 11                            | Head    | \$67.21     | 11                            | Head    | \$66.91     | 22                                       | Head    | \$134.12    |
| Cauliflower       | 323                           | Lbs.    | 32.30       | 180                           | Lbs.    | 18.00       | 503                                      | Lbs.    | 50.30       |
| Cherries          | 31                            | Busk.   | 31.00       | 18                            | Busk.   | 18.00       | 49                                       | Busk.   | 49.00       |
| Chickens, Dressed | 233                           | Lbs.    | 71.00       | 849 1/4                       | Lbs.    | 169.43      | 1,082 1/4                                | Lbs.    | 270.42      |
| Corn              | 1,779                         | Bu.     | 1,227.50    | 1,859                         | Bu.     | 1,115.40    | 3,638                                    | Bu.     | 2,342.90    |
| Cucumbers         | 1,555                         | Lbs.    | 47.25       | 1,320                         | Lbs.    | 36.40       | 2,875                                    | Lbs.    | 73.65       |
| Eggs              | 870                           | Lbs.    | 15.40       | 235                           | Lbs.    | 4.70        | 1,105                                    | Lbs.    | 18.10       |
| Excess Plant      | 609                           | Doz.    | 182.28      | 1,107.5                       | Doz.    | 276.52      | 1,716.5                                  | Doz.    | 458.80      |
| Grapes            | 234                           | Tons    | 683.00      | 125                           | Tons    | 683.00      | 359                                      | Tons    | 1,366.00    |
| Hay               | 1,800                         | Lbs.    | 44.00       | 4,590                         | Lbs.    | 114.75      | 6,390                                    | Lbs.    | 158.75      |
| Hops Sold         | 13,324                        | Lbs.    | 1,135.34    | 14,008                        | Lbs.    | 1,100.78    | 27,332                                   | Lbs.    | 2,236.12    |
| Lettuce           | 440                           | Lbs.    | 44.00       | 470                           | Lbs.    | 47.00       | 910                                      | Lbs.    | 91.00       |
| Melons, Water     | 1,000                         | Lbs.    | 21.00       |                               |         |             | 1,000                                    | Lbs.    | 21.00       |
| Melons, Musk      | 440                           | Lbs.    | 8.80        |                               |         |             | 440                                      | Lbs.    | 8.80        |
| Milk              | 300,000 1/2                   | Lbs.    | 6,524.45    | 372,048.8                     | Lbs.    | 7,125.27    | 672,048.5                                | Lbs.    | 13,649.72   |
| Mules             | 2                             | Only    | 75.00       | 2                             | Only    | 110.00      | 4  | Only    | 185.00      |
| Oats              | 397                           | Bu.     | 128.56      |                               |         |             | 397                                      | Bu.     | 128.56      |
| Onions            | 5,180                         | Lbs.    | 24.96       | 1,623                         | Lbs.    | 40.57       | 6,803                                    | Lbs.    | 330.69      |
| Parsnips          | 380                           | Lbs.    | 7.60        | 500                           | Lbs.    | 10.00       | 880                                      | Lbs.    | 17.60       |
| Pears, Green      | 150                           | Lbs.    | 15.00       | 210                           | Lbs.    | 10.50       | 360                                      | Lbs.    | 18.00       |
| Peppers, Green    | 1,000                         | Lbs.    | 34.00       | 425                           | Lbs.    | 38.75       | 1,425                                    | Lbs.    | 77.25       |
| Potatoes          | 1,335                         | Bu.     | 815.00      | 1,019                         | Bu.     | 2,038.00    | 2,354                                    | Bu.     | 2,853.00    |
| Potatoes, Sweet   | 28 1/2                        | Bu.     | 87.75       | 130                           | Bu.     | 195.00      | 158 1/2                                  | Bu.     | 282.75      |
| Pumpkins          | 500                           | Lbs.    | 5.00        |                               |         |             | 500                                      | Lbs.    | 5.00        |
| Raspberries       | 1,345                         | Lbs.    | 134.50      | 695                           | Lbs.    | 69.50       | 2,040                                    | Lbs.    | 204.00      |
| Rhubarb           | 300                           | Lbs.    | 15.00       | 1,301                         | Lbs.    | 40.83       | 1,601                                    | Lbs.    | 45.83       |
| Squash            | 455                           | Lbs.    | 13.65       | 820                           | Lbs.    | 9.00        | 1,275                                    | Lbs.    | 22.65       |
| Squash            | 300                           | Lbs.    | 6.00        |                               |         |             | 300                                      | Lbs.    | 6.00        |
| Strawberries      | 70 1/2                        | Qts.    | 114.47      | 1,184                         | Qts.    | 177.66      | 1,956 1/2                                | Qts.    | 292.17      |
| Tomatoes          | 3,797                         | Lbs.    | 56.96       | 6,965                         | Lbs.    | 104.60      | 10,762                                   | Lbs.    | 160.58      |
| Turnips           | 1,200                         | Lbs.    | 25.80       | 1,700                         | Lbs.    | 35.00       | 2,900                                    | Lbs.    | 50.80       |
| Veal              |                               |         |             | 107                           | Lbs.    | 36.72       | 107                                      | Lbs.    | 36.72       |
| Total             |                               |         | \$15,329.21 |                               |         | \$15,871.77 |  |         | \$31,200.98 |

## KITCHEN PRODUCTS MADE

|                      | For Year Ending June 30, 1929 |         |           | For Year Ending June 30, 1930 |         |           | For Biennial Period Ending June 30, 1930 |         |             |
|----------------------|-------------------------------|---------|-----------|-------------------------------|---------|-----------|--|---------|-------------|
|                      | Quantity                      | Measure | Value     | Quantity                      | Measure | Value     | Quantity                                 | Measure | Value       |
| Butter, Fruit        | 102                           | Glass   | \$ 29.25  |                               |         |           | 102                                      | Glass   | \$ 29.25    |
| Canned Fruit         | 100                           | Qts.    | 40.00     |                               |         |           | 100                                      | Qts.    | 40.00       |
| Canned Vegetable     | 132                           | Qts.    | 52.80     | 26                            | Qts.    | \$ 22.60  | 158                                      | Qts.    | \$ 75.40    |
| Chili Sauce          |                               |         |           | 38                            | Qts.    | 12.40     | 38                                       | Qts.    | 12.40       |
| Jams                 | 41 1/4                        | Qts.    | 10.37     |                               |         |           | 41 1/4                                   | Qts.    | 10.37       |
| Jellies              | 1,165                         | Glass   | 259.00    | 2,023                         | Glass   | 404.60    | 3,188                                    | Glass   | 663.60      |
| Pickles              | 453                           | Qts.    | 45.30     | 14                            | Qts.    | 2.80      | 467                                      | Qts.    | 48.10       |
| Preserved Fruit      | 341                           | Qts.    | 200.43    | 228                           | Qts.    | 154.70    | 569                                      | Qts.    | 355.13      |
| Preserved Vegetables | 70                            | Qts.    | 29.50     | 124                           | Qts.    | 50.75     | 194                                      | Qts.    | 80.25       |
| Total                |                               |         | \$ 667.80 |                               |         | \$ 819.75 |  |         | \$ 1,487.55 |

INDUSTRIAL DEPARTMENTS  
SHOE SHOP

|              | For Year Ending<br>June 30, 1929 |         |           | For Year Ending<br>June 30, 1930 |         |           | For Biennial Period<br>Ending June 30, 1930 |         |           |
|--------------|----------------------------------|---------|-----------|----------------------------------|---------|-----------|---|---------|-----------|
|              | Quantity                         | Measure | Value     | Quantity                         | Measure | Value     | Quantity                                    | Measure | Value     |
| Shoes Mended | 840                              | Pair    | \$ 470.00 | 612                              | Pair    | \$ 395.50 | 1,452                                       | Pair    | \$ 865.50 |
| Total        |                                  |         | \$ 470.00 |                                  |         | \$ 395.50 |   |         | \$ 865.50 |

INDUSTRIAL DEPARTMENT  
SEWING ROOM

|                              | For Year Ending<br>June 30, 1929 |         |             | For Year Ending<br>June 30, 1930 |         |             | For Biennial Period<br>Ending June 30, 1930 |         |             |
|------------------------------|----------------------------------|---------|-------------|----------------------------------|---------|-------------|---|---------|-------------|
|                              | Quantity                         | Measure | Value       | Quantity                         | Measure | Value       | Quantity                                    | Measure | Value       |
| Aprons                       | 300                              | Only    | \$ 160.10   | 216                              | Only    | \$ 132.30   | 516   | Only    | \$ 292.40   |
| Hosiery, brown, coffee, etc. | 502                              | Only    | 30.00       | 43                               | Only    | 9.25        | 455   | Only    | 39.25       |
| Bibs                         | 256                              | Only    | 25.40       | 200                              | Only    | 43.50       | 546   | Only    | 53.90       |
| Bloomers                     | 78                               | Pair    | 86.50       |                                  |         |             | 78  | Pair    | 38.80       |
| Caps                         | 12                               | Only    | 1.80        |                                  |         |             | 12  | Only    | 1.80        |
| Cloths, dust and wash        | 101                              | Only    | 8.35        | 576                              | Only    | 37.60       | 477   | Only    | 45.95       |
| Covers, miscellaneous        | 57                               | Only    | 86.35       | 35                               | Only    | 26.25       | 92  | Only    | 112.60      |
| Curtains                     | 60                               | Pair    | 71.00       | 153                              | Pair    | 259.65      | 213   | Pair    | 330.65      |
| Dish and oven                | 80                               | Only    | 8.60        | 177                              | Only    | 6.25        | 257   | Only    | 14.85       |
| Dresses and coats            | 71                               | Only    | 105.00      | 71                               | Only    | 32.50       | 142   | Only    | 137.50      |
| Dresser covers               | 135                              | Only    | 91.00       | 4                                | Only    | 8.00        | 139   | Only    | 99.00       |
| Embroidered pieces           | 9                                | Only    | 22.50       | 3                                | Only    | 8.00        | 12  | Only    | 30.50       |
| Holders, sleeve              | 65                               | Only    | 1.62        | 3                                | Only    | 53.35       | 68  | Only    | 54.97       |
| Mattress protectors          | 2                                | Only    | 4.50        | 52                               | Only    | 6.40        | 54  | Only    | 10.90       |
| Mittens                      | 102                              | Pair    | 10.20       | 64                               | Pair    | 13.25       | 166   | Pair    | 44.45       |
| Napkins, linen               | 48                               | Only    | 100.10      | 364                              | Only    | 13.00       | 102   | Only    | 44.90       |
| Nightgowns                   | 66                               | Only    | 46.00       | 30                               | Only    | 162.00      | 96  | Only    | 308.00      |
| Pillow cases                 | 550                              | Only    | 550.40      | 48                               | Only    | 30.40       | 598   | Only    | 579.80      |
| Shirts                       | 5                                | Only    | 5.75        |                                  |         |             | 5   | Only    | 5.75        |
| Skirts                       | 30                               | Only    | 15.00       |                                  |         |             | 30  | Only    | 15.00       |
| Table cloths                 | 96                               | Only    | 319.15      | 38                               | Only    | 123.80      | 134   | Only    | 442.95      |
| Towels                       | 929                              | Only    | 283.25      | 1,282                            | Only    | 399.35      | 2,211                                       | Only    | 682.60      |
| Total                        |                                  |         | \$ 2,006.00 |                                  |         | \$ 1,432.48 |   |         | \$ 3,438.48 |

INDUSTRIAL DEPARTMENT  
BRUSH AND BROOM MAKING

|                | For Year Ending<br>June 30, 1929 |         |          | For Year Ending<br>June 30, 1930 |         |         | For Biennial Period<br>Ending June 30, 1930 |         |           |
|----------------|----------------------------------|---------|----------|----------------------------------|---------|---------|---|---------|-----------|
|                | Quantity                         | Measure | Value    | Quantity                         | Measure | Value   | Quantity                                    | Measure | Value     |
| Brooms, fiber  | 43                               | Only    | \$ 81.60 |                                  |         |         | 43  | Only    | \$ 81.60  |
| Brushes, fiber | 54                               | Only    | 13.00    |                                  |         |         | 54  | Only    | 13.00     |
| Mats, fiber    |                                  |         |          | 13                               | Only    | 6.50    | 13  | Only    | 6.50      |
| Total          |                                  |         | \$ 94.60 |                                  |         | \$ 6.50 |   |         | \$ 101.10 |

INDUSTRIAL DEPARTMENT  
PRINTING HOUSE

|                         | For Year Ending<br>June 30, 1929 |         |             | For Year Ending<br>June 30, 1930 |         |             | For Biennial Period<br>Ending June 30, 1930 |         |             |
|-------------------------|----------------------------------|---------|-------------|----------------------------------|---------|-------------|---|---------|-------------|
|                         | Quantity                         | Measure | Value       | Quantity                         | Measure | Value       | Quantity                                    | Measure | Value       |
| Alphabet Card           |                                  |         |             | 1,100                            | Only    | \$ 7.75     | 1,100                                       | Only    | \$ 7.75     |
| Announcements           |                                  |         |             | 75                               | Only    | 1.75        | 75  | Only    | 1.75        |
| Bill Heads              | 1,600                            | Only    | 4.50        | 1,780                            | Only    | 12.60       | 3,380                                       | Only    | 17.10       |
| Booklets                | 1,400                            | Only    | 234.75      |                                  |         |             | 1,400                                       | Only    | 234.75      |
| Bulletin Movies         |                                  |         |             | 250                              | Only    | 2.50        | 250   | Only    | 2.50        |
| Cards, Invitation       | 75                               | Only    | 1.00        | 300                              | Only    | 3.00        | 375   | Only    | 3.00        |
| Cards, Library          | 350                              | Only    | 1.50        |                                  |         |             | 350   | Only    | 1.50        |
| Cards, Postal           | 1,550                            | Only    | 9.90        | 4,318                            | Only    | 28.45       | 6,068                                       | Only    | 47.40       |
| Cards, Various          | 2,700                            | Only    | 26.85       | 5,748                            | Only    | 55.31       | 8,448                                       | Only    | 82.16       |
| Cards, Voting           | 275                              | Only    | 5.75        |                                  |         |             | 275   | Only    | 5.75        |
| Catalogues              |                                  |         |             | 1,000                            | Only    | 100.00      | 1,000                                       | Only    | 100.00      |
| Checks                  |                                  |         |             | 6,000                            | Only    | 12.00       | 6,000                                       | Only    | 12.00       |
| Circulars               | 200                              | Only    | 7.00        | 500                              | Only    | 12.00       | 700   | Only    | 19.00       |
| Clothing Lists          | 1,450                            | Only    | 39.90       | 1,000                            | Only    | 8.50        | 2,450                                       | Only    | 48.40       |
| Covers, Notebook, etc.  |                                  |         |             | 2,324                            | Only    | 39.30       | 2,324                                       | Only    | 39.30       |
| Envelopes               | 13,540                           | Only    | 46.94       | 23,600                           | Only    | 96.96       | 37,140                                      | Only    | 143.90      |
| Examination Papers      | 500                              | Only    | 3.25        | 2,000                            | Only    | 2.75        | 2,500                                       | Only    | 6.00        |
| Folders                 |                                  |         |             | 500                              | Only    | 10.00       | 500   | Only    | 10.00       |
| Hawkeye Issues          | 5,960                            | Copies  | 885.00      | 15,240                           | Copies  | 1,907.00    | 21,200                                      | Copies  | 2,792.00    |
| Heliograph              |                                  |         |             |                                  |         |             |   |         |             |
| Index                   |                                  |         |             | 100                              | Sheets  | 4.75        | 100   | Sheets  | 4.75        |
| Job Slips               |                                  |         |             | 500                              | Sheets  | 10.00       | 500   | Sheets  | 10.00       |
| Labels                  | 1,000                            | Only    | 5.25        | 7,000                            | Only    | 27.00       | 8,000                                       | Only    | 32.25       |
| Lesson, School          | 750                              | Only    | 6.75        | 1,650                            | Only    | 9.00        | 2,400                                       | Only    | 15.75       |
| Letterheads             | 5,000                            | Only    | 33.50       | 7,000                            | Only    | 38.50       | 12,000                                      | Only    | 72.00       |
| Memoranda               | 650                              | Only    | 10.25       | 2,300                            | Only    | 11.95       | 2,950                                       | Only    | 22.20       |
| Office Blanks           | 1,000                            | Only    | 1.25        |                                  |         |             | 1,000                                       | Only    | 1.25        |
| Orders, School          | 600                              | Only    | 6.00        | 1,275                            | Only    | 9.50        | 1,875                                       | Only    | 15.50       |
| Pamphlets               | 250                              | Only    | 15.75       | 4,100                            | Only    | 36.25       | 4,350                                       | Only    | 38.00       |
| Programs                | 1,175                            | Only    | 22.50       | 925                              | Only    | 9.65        | 2,100                                       | Only    | 23.15       |
| Proposals               | 350                              | Only    | 1.00        |                                  |         |             | 350   | Only    | 1.00        |
| Receipts                | 1,000                            | Only    | 7.75        |                                  |         |             | 1,000                                       | Only    | 7.75        |
| Records                 | 1,000                            | Only    | 6.25        | 3,800                            | Only    | 29.15       | 4,800                                       | Only    | 35.40       |
| Reprints                |                                  |         |             | 2,700                            | Only    | 13.50       | 2,700                                       | Only    | 13.50       |
| Requisitions            | 1,800                            | Only    | 7.75        | 12,000                           | Only    | 44.50       | 13,800                                      | Only    | 52.25       |
| School Blanks           | 1,600                            | Only    | 8.75        | 3,100                            | Only    | 37.75       | 4,700                                       | Only    | 46.50       |
| Signs                   |                                  |         |             | 5                                | Only    | .50         | 5   | Only    | .50         |
| Statements              |                                  |         |             | 2,500                            | Only    | 17.50       | 2,500                                       | Only    | 17.50       |
| Tags, Shoe and Shipping | 1,000                            | Only    | 3.00        | 5,100                            | Only    | 5.00        | 6,100                                       | Only    | 8.00        |
| Tags, Trunk             |                                  |         |             | 450                              | Only    | 4.50        | 450   | Only    | 4.50        |
| Tickets                 |                                  |         |             | 500                              | Only    | 4.00        | 500   | Only    | 4.00        |
| Weekly Record           | 15,000                           | Only    | 880.00      | 1,000                            | Only    | 28.00       | 16,000                                      | Only    | 648.00      |
| Year Books              | 225                              | Only    | 15.00       |                                  |         |             | 225   | Only    | 15.00       |
| Books                   |                                  |         |             | 24                               | Only    | 27.75       | 24  | Only    | 27.75       |
| Total                   |                                  |         | \$ 1,880.90 |                                  |         | \$ 1,974.61 |   |         | \$ 3,855.51 |



INDUSTRIAL DEPARTMENT  
CARPENTER SHOP

|                  | For Year Ending<br>June 30, 1929 |         |           | For Year Ending<br>June 30, 1930 |         |           | For Biennial Period<br>Ending June 30, 1930 |         |           |
|------------------|----------------------------------|---------|-----------|----------------------------------|---------|-----------|---|---------|-----------|
|                  | Quantity                         | Measure | Value     | Quantity                         | Measure | Value     | Quantity                                    | Measure | Value     |
| Benches          | 1                                | Only    | \$ .75    |                                  |         |           | 1   | Only    | \$ .75    |
| Bins, grain      | 2                                | Only    | 10.00     |                                  |         |           | 2   | Only    | 10.00     |
| Boxes            | 17                               | Only    | 5.42      | 12                               | Only    | 11.80     | 29  | Only    | 17.22     |
| Boards           | 2                                | Only    | 3.20      | 18                               | Only    | 18.75     | 20  | Only    | 21.95     |
| Blackboards      |                                  |         |           | 3                                | Only    | 7.50      | 3   | Only    | 7.50      |
| Chests           | 19                               | Only    | 96.00     | 1                                | Only    | 5.00      | 20  | Only    | 98.00     |
| Crates           |                                  |         |           | 2                                | Only    | 1.25      | 2   | Only    | 1.25      |
| Cupboards        | 1                                | Only    | 4.50      |                                  |         |           | 1   | Only    | 4.50      |
| Drawers          | 4                                | Only    | 3.00      | 2                                | Only    | 1.25      | 6   | Only    | 4.25      |
| Door stops       | 9                                | Only    | .90       |                                  |         |           | 9   | Only    | .90       |
| Gates            | 3                                | Only    | 6.00      |                                  |         |           | 3   | Only    | 6.00      |
| Golf sticks      | 16                               | Only    | 1.00      |                                  |         |           | 16  | Only    | 1.00      |
| Hooks            | 4                                | Only    | .00       |                                  |         |           | 4   | Only    | .00       |
| Ironing boards   | 1                                | Only    | 2.50      |                                  |         |           | 1   | Only    | 2.50      |
| Keys             | 24                               | Only    | 4.00      | 22                               | Only    | 4.40      | 47  | Only    | 7.20      |
| Ladders, step    | 1                                | Only    | 1.75      | 1                                | Only    | 1.25      | 2   | Only    | 1.00      |
| Locks            |                                  |         |           | 1                                | Only    | 1.75      | 1   | Only    | 1.75      |
| Palms            | 60                               | Only    | 3.50      |                                  |         |           | 60  | Only    | 3.50      |
| Posts            |                                  |         |           | 2                                | Only    | 1.00      | 2   | Only    | 1.00      |
| Racks, various   | 11                               | Only    | 18.50     | 6                                | Only    | 12.00     | 17  | Only    | 20.50     |
| Screens          | 4                                | Only    | 1.50      |                                  |         |           | 4   | Only    | 1.50      |
| Shelves          | 2                                | Only    | .50       | 15                               | Only    | 15.25     | 17  | Only    | 15.75     |
| Snow shovels     |                                  |         |           | 1                                | Only    | 2.50      | 1   | Only    | 2.50      |
| Steps            | 1                                | Only    | 3.00      | 1                                | Only    | 1.00      | 2   | Only    | 1.00      |
| Tables           | 2                                | Only    | 17.50     | 2                                | Only    | 50.00     | 3   | Only    | 60.00     |
| Wardrobes        | 1                                | Only    | 10.00     |                                  |         |           | 1   | Only    | 10.00     |
| Repairs, general |                                  |         | 198.00    |                                  |         | 84.85     |   |         | 30.00     |
| Total            |                                  |         | \$ 385.20 |                                  |         | \$ 220.10 |   |         | \$ 605.30 |

INDUSTRIAL DEPARTMENT  
CABINET MAKING

|                 | For Year Ending<br>June 30, 1929 |         |             | For Year Ending<br>June 30, 1930 |         |           | For Biennial Period<br>Ending June 30, 1930 |         |             |
|-----------------|----------------------------------|---------|-------------|----------------------------------|---------|-----------|---|---------|-------------|
|                 | Quantity                         | Measure | Value       | Quantity                         | Measure | Value     | Quantity                                    | Measure | Value       |
| Benches         |                                  |         |             | 2                                | Only    | \$ 20.00  | 2   | Only    | \$ 20.00    |
| Boxes, salt     |                                  |         |             | 1                                | Only    | 1.00      | 1   | Only    | 1.00        |
| Breakfast set   |                                  |         |             | 1                                | Only    | 25.00     | 1   | Only    | 25.00       |
| Cabinets        | 1                                | Only    | \$ 10.00    | 1                                | Only    | 15.00     | 2   | Only    | 25.00       |
| Candlesticks    |                                  |         |             | 2                                | Only    | 3.00      | 2   | Only    | 3.00        |
| Cases           |                                  |         |             | 3                                | Only    | 6.80      | 3   | Only    | 6.80        |
| Chairs          | 20                               | Only    | 205.00      |                                  |         |           | 20  | Only    | 205.00      |
| Chests          |                                  |         |             | 1                                | Only    | 15.00     | 1   | Only    | 15.00       |
| Cupboard        |                                  |         |             | 2                                | Only    | 20.00     | 2   | Only    | 20.00       |
| Davenport       |                                  |         |             | 1                                | Only    | 85.00     | 1   | Only    | 85.00       |
| Desks, various  | 2                                | Only    | 480.00      | 12                               | Only    | 273.00    | 20  | Only    | 653.00      |
| Drawers         | 1                                | Only    | 1.50        |                                  |         |           | 1   | Only    | 1.50        |
| Flower stand    | 1                                | Only    | 12.50       |                                  |         |           | 1   | Only    | 12.50       |
| Hurdles         | 24                               | Only    | 96.00       |                                  |         |           | 24  | Only    | 96.00       |
| Picture frames  | 4                                | Only    | 5.00        | 13                               | Only    | 20.50     | 16  | Only    | 25.50       |
| Stands          |                                  |         |             | 4                                | Only    | 9.00      | 4   | Only    | 9.00        |
| Stools          | 11                               | Only    | 12.50       | 6                                | Only    | 11.50     | 17  | Only    | 21.00       |
| Tables          | 2                                | Only    | 40.00       | 1                                | Only    | 20.00     | 3   | Only    | 60.00       |
| Table leaves    | 6                                | Only    | 3.60        |                                  |         |           | 6   | Only    | 3.60        |
| Waste baskets   | 1                                | Only    | 2.50        |                                  |         |           | 1   | Only    | 2.50        |
| Window screens  | 4                                | Only    | 2.00        |                                  |         |           | 4   | Only    | 2.00        |
| General repairs |                                  |         | 81.35       |                                  |         | 30.50     |   |         | 10.00       |
| Total           |                                  |         | \$ 1,052.30 |                                  |         | \$ 594.00 |   |         | \$ 1,646.30 |

INDUSTRIAL DEPARTMENT  
BOOK BINDING

|   | For Year Ending<br>June 30, 1929 |         |           | For Year Ending<br>June 30, 1930 |         |             | For Biennial Period<br>Ending June 30, 1930 |         |             |
|---|----------------------------------|---------|-----------|----------------------------------|---------|-------------|---|---------|-------------|
|   | Quantity                         | Measure | Value     | Quantity                         | Measure | Value       | Quantity                                    | Measure | Value       |
| Albums  | 67                               | Vols.   | \$ 31.40  | 74                               | Vols.   | \$ 21.25    | 141   | Vols.   | \$ 52.75    |
| Bills, folds                                    | 2                                | Only    | 1.10      | 2                                | Only    | 1.10        | 4   | Only    | 2.20        |
| Master page                                     | 2                                | Only    | 1.10      |                                  |         |             | 2   | Only    | 1.10        |
| Books, day                                      |                                  |         |           | 2                                | Vols.   | 4.25        | 2   | Vols.   | 4.25        |
| Book ends                                       |                                  |         |           | 3                                | Only    | 1.75        | 3   | Only    | 1.75        |
| Books, note                                     |                                  |         |           | 2,000                            | Only    | 40.00       | 2,000                                       | Only    | 40.00       |
| Books, rebound                                  |                                  |         |           | 523                              | Vols.   | 775.00      | 623   | Vols.   | 1,031.65    |
| Cases, stationery                               | 4                                | Only    | 1.90      |                                  |         |             | 4   | Only    | 1.90        |
| Key cases                                       | 2                                | Only    | .45       |                                  |         |             | 2   | Only    | .45         |
| Letter files                                    |                                  |         |           | 1                                | Only    | .75         | 1   | Only    | .75         |
| Purses  | 14                               | Only    | 2.50      |                                  |         |             | 14  | Only    | 2.50        |
| General work                                    |                                  |         | 241.21    |                                  |         | 30.00       |   |         | 261.21      |
| Editions of Hawk-<br>eye, stitched and<br>bound |                                  |         |           | 27                               | Issues  | 480.00      | 27  | Issues  | 480.00      |
| Total   |                                  |         | \$ 507.31 |                                  |         | \$ 1,494.15 |   |         | \$ 1,991.36 |

FINANCIAL STATEMENT  
EXPENDITURES UNDER CLASSIFIED ACCOUNTS

|                                    | For Year<br>Ending<br>June 30, 1929 | For Year<br>Ending<br>June 30, 1930 | For Biennial<br>Period<br>Ending<br>June 30, 1930 |
|------------------------------------|-------------------------------------|-------------------------------------|---|
| Salaries and wages                 | \$ 122,026.46                       | \$ 129,361.74                       | \$ 251,388.20                                     |
| Provisions                         | 31,815.13                           | 31,000.18                           | 62,815.31   |
| Household stores                   | 8,839.34                            | 9,000.40                            | 17,839.74   |
| Clothing                           | 5,673.15                            | 6,017.09                            | 11,690.24   |
| Fuel                               | 14,394.56                           | 14,218.40                           | 28,612.96   |
| Light and power                    | 2,470.22                            | 4,182.35                            | 6,652.57  |
| Hospital and medical supplies      | 1,833.27                            | 2,170.81                            | 4,004.08  |
| Farm and garden supplies           | 6,504.47                            | 4,775.67                            | 11,280.14   |
| Shop tools and supplies            | 12,000.22                           | 12,664.48                           | 24,664.70   |
| Repairs to building                | 435.17                              | 174.74                              | 609.91  |
| Repairs to machinery and equipment | 1,436.08                            | 1,528.08                            | 2,964.16  |
| Library and amusement              | 1,551.44                            | 1,252.00                            | 2,803.44  |
| Office supplies                    | 473.54                              | 62.00                               | 535.54  |
| Postage and stationery             | 257.36                              | 203.29                              | 460.65  |
| Telephone and telegraph            | 806.10                              | 274.15                              | 1,080.25  |
| Transcription of students          | 672.80                              | 628.81                              | 1,301.61  |
| Express, freight and drayage       | 301.08                              | 366.52                              | 667.60  |
| Traveling expense                  | 834.84                              | 546.45                              | 1,381.29  |
| Educational supplies               | 2,121.28                            | 2,221.24                            | 4,342.52  |
| Miscellaneous                      | 1,025.17                            | 5,883.50                            | 6,908.67  |
| Equipment                          | 48.38                               | 1,121.49                            | 1,169.87  |
| Equipment, special                 | 5,721.54                            | 6,007.12                            | 11,728.66   |
| New buildings                      |                                     | 215,874.59                          | 215,874.59  |
| Miscellaneous, special             | 567.33                              | 617.70                              | 1,185.03  |
| Totals                             | \$ 221,896.34                       | \$ 447,652.41                       | \$ 669,548.75                                     |



STATE OF IOWA GENERAL SUPPORT FUND  
For the Biennium Ending June 30, 1930

|  | Debit Support Fund With Appropriations and Clothing Bills by Resolution for the Biennium Ending June 30, 1920 | Credit by Auditors Remitting to Treasurer of the Iowa School for the Deaf for the Biennium Ending June 30, 1920 |
|--|---|---|
| State of Iowa General Support Fund, 1909                   | \$ 306,300.00   | \$ 306,300.00   |
| State of Iowa General Support Fund Clothing Bills for 1909 | 7,357.19  | 286,942.81  |
| State of Iowa General Support Fund, 1920                   | 218,800.00  | 218,800.00  |
| State of Iowa General Support Fund Clothing Bills for 1920 | 7,250.00  | 7,250.00  |
| Total  | \$ 639,457.19   | \$ 639,457.19   |

STATE OF IOWA SPECIAL APPROPRIATIONS  
For the Biennium Ending June 30, 1930

|  | Debit<br>Special Fund<br>Appropriation<br>by Resolution<br>for the Biennium<br>Ending<br>June 30, 1959 | Credit<br>by Auditor of<br>State<br>Remittance to<br>Treasurer<br>of Iowa<br>School for the<br>Deaf for Biennium<br>Ending<br>June 30, 1959 |
|--|--|---|
| Equipment Fund, 42nd General Assembly, 1957.....                               | \$ 4,000.00  | \$ 4,000.00   |
| Equipment Fund, 43rd General Assembly, 1959.....                               | 30,000.00  | 30,000.00   |
| School Building and Extension of Water Mains, 43rd General Assembly, 1959..... | 120,000.00   | 120,000.00  |
| Addition to Cottage for Small Children Fund, 43rd General Assembly, 1959.....  | 55,000.00  | 55,000.00   |
| <b>Totals</b> .....  | <b>\$ 209,000.00</b>   | <b>\$ 209,000.00</b>  |

IOWA SCHOOL FOR THE DEAF GENERAL SUPPORT FUND  
For the Biennium Ending June 30, 1930

|  | Amount<br>Received   | Disbursed            | Balance             |
|--|----------------------|----------------------|---------------------|
| Balance on hand July 1, 1928   | \$ 15,627.42         |                      |                     |
| Appropriation Support Fund Chapter 275, Section 47, Item 4, 43rd General Assembly for 1929-1930  |                      | 206,300.00           |                     |
| Clothing Bills from Treasurer of State, Chapter 384, Code 1927, 4073 and 4074 for 1929-1930      |                      | 7,557.19             |                     |
| Remitted to Local Treasurer, received from products sold for 1929-1930                           |                      | 6,929.32             |                     |
| Interest Received on Daily Deposit, for 1929-1930  |                      | 615.57               |                     |
| Disbursed during the year 1928-1929  | \$ 215,712.97        |                      |                     |
| Appropriation Support Fund, Chapter 287, Section 47, Item 4, 43rd General Assembly for 1929-1930 |                      | 215,500.00           |                     |
| Clothing Bills from Treasurer of State, Chapter 384, Code 1927, 4073 and 4074, 1929-1930         |                      | 7,550.06             |                     |
| Remitted to Local Treasurer, received from products sold for 1929-1930                           |                      | 6,983.02             |                     |
| Interest Received on Daily Deposit, Balances for 1929-1930                                       |                      | 1,180.53             |                     |
| Disbursed during the year 1929-1930  |                      | 227,124.50           |                     |
| Balance on hand July 1, 1930   |                      |                      | \$ 22,914.86        |
| <b>Total</b>   | <b>\$ 469,756.72</b> | <b>\$ 443,844.07</b> | <b>\$ 25,912.65</b> |

## SCHOOL FOR THE DEAF—SUPERINTENDENT'S REPORT 45

## SPECIAL APPROPRIATIONS

|  | Balance<br>on Hand<br>July 1, 1929 | Received<br>During the<br>Month | Disbursed<br>During the<br>Month | Balance<br>on Hand<br>June 30, 1930 |
|--|------------------------------------|---------------------------------|----------------------------------|-------------------------------------|
| Appropriation Under Chapter 385, Section 10, 4th General Assembly, Scholarship Fund  | \$ 234.95                          |                                 | \$ 574.95                        |                                     |
| Appropriation Under Chapter 318, Section 65-4, 11th General Assembly, Scholarship Fund   | 1,660.00                           |                                 | 1,000.00                         |                                     |
| Appropriation Under Chapter 275, Section 7-4, 2nd General Assembly, Equipment Fund   | 4,161.30                           | 4,000.00                        | 2,264.59                         |                                     |
| Appropriation Under Chapter 385, Section 10, 4th General Assembly, Addition to Cottage for Small Children  |                                    | 2,684.59                        |                                  | 6,845.89                            |
| Appropriation Under Chapter 385, Section 10, 4th General Assembly, Addition to Cottage for Small Children  |                                    | 35,000.00                       | 54,372.27                        | 427.63                              |
| Appropriation Under Chapter 387, Section 7-4, 3rd General Assembly, School Building and Extension of Water Main transferred from Contractor paid to him in error |                                    | 140,000.00                      |                                  |                                     |
| Revised Building and Extension of Water Main transferred from Contractor paid to him in error  |                                    | 2,585.54                        |                                  |                                     |
| Small Children   |                                    | 2,622.54                        |                                  |                                     |
| <b>Totals</b>  | \$ 5,779.68                        | \$ 105,615.06                   | \$ 222,349.70                    | \$ 41,816.48                        |

SUMMARY OF APPROPRIATIONS RECEIVED AND DISBURSED FOR THE MONTH

### SUMMARY OF APPROPRIATIONS RECEIVED AND DISBURSED FOR THE BIENNium

|   | Debit                | Credit               | Balance             |
|---|----------------------|----------------------|---------------------|
| General Support Fund, Balance on hand July 1, 1985  | 15,627.43            |                      |                     |
| General Support Fund, including Christmas gifts received from Treasurer of State, Interest on Deposits, and remittances to local Treasurer of money received from Products Sales from the School for the Deaf | 431,141.20           | 442,444.07           | 25,914.42           |
| Special Appropriation Funds, Balance on hand July 1, 1985   | 5,738.28             |                      |                     |
| Special Appropriation Funds Received from Treasurer of State including Refunds and Transfers for the minimum ending June 30, 1986   | 366,618.06           | 259,586.79           | 41,031.48           |
| <b>Total</b>  | <b>\$ 818,514.97</b> | <b>\$ 762,030.86</b> | <b>\$ 65,451.93</b> |

SPECIAL APPROPRIATIONS MADE BY THE 42RD GENERAL ASSEMBLY UNDER CHAPTER 247

| Section 47-4. Available for the Year Ending June 30, 1931. Not Yet Drawn  |                  |
|---|------------------|
| Equipment Fund Chapter 89, Section 4-4.   | 10,000.00        |
| Second Building and Extension of Water Main transferred from Addition to Cistern for Small Children on State Transfer's books as Authorized by the Director of the Board. | 15,000.00        |
| <b>Totals</b>   | <b>25,000.00</b> |

## FINANCES OF THE IOWA SCHOOL FOR THE DEAF

Report of the Treasurer Regarding Receipts and Disbursements of All Funds from July 1, 1928 to July 1, 1930

WM. PYPER, TREASURER

## SUPPORT FUND

| Receipts   | Disbursements            |
|--|--------------------------|
| Balance July 1, 1928.....\$ 28,659.68              | Checks .....\$219,898.35 |
| Warrants, 12.....206,500.00                        | Balance ..... 37,234.75  |
| Clothing refund.....7,257.19                       |                          |
| Deposits.....9,801.26                              | \$252,133.10             |
| Interest on accounts.....615.57                    |                          |
| \$252,133.10                                       |                          |
| Balance July 1, 1929.....\$ 32,234.75              |                          |
| Warrants, 12.....215,500.00                        |                          |
| Clothing refund.....11,167.75                      |                          |
| Deposits.....6,408.22                              | Checks .....\$229,391.49 |
| Interest on accounts.....1,183.53                  | Balance ..... 37,102.86  |
| \$266,494.35                                       | \$266,494.35             |
| Balance Support Fund July 1, 1930.....\$ 37,102.86 |                          |

## COTTAGE FOR SMALL CHILDREN

|   |  |
|---|--|
| Deposits from September 30, 1929.....\$ 35,000.00 | Checks .....\$ 32,039.35                       |
|   | Transferred to New School Bldg. Fund. 2,532.52 |
|   | Balance ..... 427.63                           |
| \$ 35,000.00                                      | \$ 35,000.00                                   |
| Balance July 1, 1930.....\$ 427.63                |  |

## EQUIPMENT FUND

|                                      |                          |
|--------------------------------------|--------------------------|
| Balance July 1, 1928.....\$ 4,164.59 | Checks .....\$ 31,258.66 |
| Deposits.....34,000.00               | Balance ..... 6,905.93   |
| \$ 38,164.59                         | \$ 38,164.59             |
| Balance July 1, 1930.....\$ 6,905.93 |                          |

## SCHOLARSHIP FUND

|                                      |                         |
|--------------------------------------|-------------------------|
| Balance July 1, 1928.....\$ 1,574.93 | Checks .....\$ 1,574.93 |
|--------------------------------------|-------------------------|

## NEW SCHOOL BUILDING AND WATER EXTENSION

|   |                          |
|---|--------------------------|
| Deposits from July 12, 1929.....\$193,485.34      | Checks .....\$161,834.74 |
| From Cottage for Small Children Fund.....5,532.52 | Balance ..... 34,183.32  |
| \$198,018.06                                      | \$198,018.06             |
| Balance July 1, 1930.....\$ 34,183.32             |                          |
| Total of All Funds July 1, 1930.....\$ 78,619.74  |                          |

## Appendix

## STATE UNIVERSITY OF IOWA—SUMMARY OF ATTENDANCE

STATE UNIVERSITY OF IOWA—SUMMARY OF ATTENDANCE.

This table shows the enrollment in each of the colleges of the State University on November 1st, and the attendance in Summer Schools, for the years 1916, 1918, 1920, 1922, 1924, 1926, 1928 and 1930.

| Summer Schools, for the years 1916, 1918, 1920, 1922, 1924, 1925, 1926, 1927, 1928, 1929, 1930, 1931, 1932, 1933, 1934, 1935, 1936, 1937, 1938, 1939, 1940, 1941, 1942, 1943, 1944, 1945, 1946, 1947, 1948, 1949, 1950, 1951, 1952, 1953, 1954, 1955, 1956, 1957, 1958, 1959, 1960, 1961, 1962, 1963, 1964, 1965, 1966, 1967, 1968, 1969, 1970, 1971, 1972, 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598 |  |  |  |  |  |  |
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\*reprinted in L. A. 1028.



# IOWA STATE COLLEGE—SUMMARY OF ATTENDANCE

|  | Nov. 1,<br>1916 | Nov. 1,<br>1918 | Nov. 1,<br>1920 | Nov. 1,<br>1922 | Nov. 1,<br>1924 | Nov. 1,<br>1926 | Nov. 1,<br>1928 | Nov. 1,<br>1930 |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| <b>Division:</b>   |                 |                 |                 |                 |                 |                 |                 |                 |
| Agriculture  | 1,149           | 617             | 1,074           | 1,065           | 998             | 900             | 809             | 995             |
| Engineering  | 760             | 1,310           | 1,047           | 1,130           | 1,172           | 1,256           | 1,370           | 1,606           |
| Home Economics   | 573             | 533             | 760             | 950             | 1,015           | 1,063           | 1,000           | 1,034           |
| Industrial Science   | 169             | 130             | 222             | 338             | 449             | 565             | 564             | 534             |
| Veterinary Medicine  | 153             | 142             | 116             | 94              | 89              | 106             | 146             | 240             |
| Music  |                 | 42              | 110             | 91              | 86              | 80              | 103             | 74              |
| Total, academic year to November, including duplicates     | 2,786           | 2,777           | 3,312           | 3,646           | 3,822           | 4,069           | 4,172           | 4,465           |
| Duplicates   | 76              | 92              | 208             | 154             | 122             | 100             | 87              | 96              |
| Total, academic year to November, not including duplicates | 2,710           | 2,685           | 3,104           | 3,492           | 3,700           | 3,969           | 4,085           | 4,369           |
| Summer session   | 995             | 628             | 1,088           | 2,154           | 2,119           | 1,971           | 2,331           | 2,379           |
| Total enrollment for entire year, not including duplicates | 2,596           | 2,714           | 3,917           | 3,813           | 3,819           | 3,421           | 3,657           | 3,813           |
| Enrollment to November 1, 1930                             |                 |                 |                 |                 |                 |                 |                 | 3,813           |
| Estimated enrollment for 1930-31                           |                 |                 |                 |                 |                 |                 |                 | 6,000           |
| <b>Graduate Students</b>                                   |                 |                 |                 |                 |                 |                 |                 |                 |
| Collegiate (Regular)                                       | 98              | 34              | 110             | 369             | 396             | 317             | 304             | 423             |
| Special, Irregular   | 2,344           | 2,666           | 2,348           | 3,161           | 3,228           | 3,469           | 3,533           | 3,878           |
| Non-Collegiate   | 87              | 7               | 44              | 61              | 58              | 24              | 76              | 34              |
|  | 287             | 130             | 22              | 61              | 132             | 179             | 84              | 34              |
|  | 2,786           | 2,807           | 2,724           | 2,522           | 2,724           | 3,080           | 4,017           | 4,518           |
| Music students   |                 | 49              | 110             | 94              | 98              | 80              | 103             | 74              |
| Short courses  | 2,127           | 2,634           | 406             | 2,005           | 2,946           | 5,425           | 6,756           | 4,310           |
| Summer school students                                     | 995             | 628             | 1,088           | 2,134           | 2,119           | 1,971           | 2,311           | 2,351           |

The above figures do not include World War veterans whose instruction was paid for by the federal government.

## IOWA STATE TEACHERS COLLEGE—SUMMARY OF ATTENDANCE

The following table shows the enrollment in the different courses of the Iowa State Teachers College on November 1st, and attendance in Summer Schools for the years 1920, 1922, 1924, 1926, 1928 and 1930.

|   | Nov. 1,<br>1920 | Nov. 1,<br>1922 | Nov. 1,<br>1924 | Nov. 1,<br>1926 | Nov. 1,<br>1928 | Nov. 1,<br>1930 |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| *College graduates  | 1               | 8               | 6               | 2               | 6               | 16              |
| College courses   | 1,309           | 1,962           | 2,624           | 2,373           | 2,649           | 2,144           |
| Special and unclassified students (Non-collegiate)                                | 31              | 15              | 24              | 31              | 13              | 6               |
| Normal courses (not high school graduates)  | 150             | 197             | 72              | 27              | 15              |                 |
| Total academic year, Sept. 3 to Nov. 1, not including duplicates                  | 1,491           | 2,083           | 2,699           | 2,440           | 2,682           | 2,165           |
| Summer school, including extension summer schools                                 | 2,143           | 3,028           | 3,013           | 3,924           | 3,630           | 2,973           |
| Non-resident credit work  | 94              | 500             | 394             | 227             | 289             | 133             |
| Total academic year, June 1 to Nov. 1, excluding duplicates                       | 14,308          | 16,619          | 17,379          | 15,369          | 15,515          | 14,711          |
| Estimated enrollment for the year 1930-31, not including non-resident credit work |                 |                 |                 |                 |                 | 4,975           |
| <b>Training School Department:</b>  |                 |                 |                 |                 |                 |                 |
| Campus Training School  | 274             | 415             | 424             | 222             | 289             | 390             |
| Waterloo and Cherokee—lower grades  | 1142            | 1195            | 1492            |                 |                 |                 |
| East Waterloo, West Waterloo, Cherokee, Jessup, Shenandoah, Hudson, Mason City    |                 |                 |                 | 786             | 906             | 1,181           |
| Rural Demonstration Schools (affiliated)  | 159             | 79              | 22              | 67              | 120             | 96              |
| Consolidated Schools (three of them affiliated)                                   | 281             | 286             | 624             | 621             | 705             | 88              |

\*This shows the number of students in attendance who have college degrees.

(Excludes of credit extension enrollment since September 1, 1929.)

(The lower grades of the following schools are affiliated with the Teacher Training Department: East Waterloo, West Waterloo, Cherokee, Jessup, Shenandoah, Hudson, Mason City.)

(Since July 1, 1921, there have been only two affiliated schools, and since July 1, 1929, only one.)

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| Salaries   | 337, 353              |
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| Expenditures   | 292, 302, 358, 371    |
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|---|--------------------|
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| Expenditures  | 292, 302, 358, 372 |
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| Amount requested                                    | 8, 42, 47, 74      |
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|--------------------|----------|
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|                                 |                    |
|---------------------------------|--------------------|
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|---|--------------------------------|
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| Amount requested                                     | 7, 30, 37, 69      |
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| Receipts   | 290, 300           |
| Salaries   | 332, 350           |
| Iowa State Teachers College                                    |                    |
| Amount requested   | 8, 42, 45, 70      |
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| State University   |                    |
| Amount requested   | 7, 16, 68          |
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## State of Iowa

### 1930

## REPORT OF THE

## Department of Public Instruction

For the Biennium Ending June 30, 1930

AGNES SAMUELSON  
Superintendent of Public Instruction

Published by  
THE STATE OF IOWA  
Des Moines

Right of John

1930

REPORT OF THE

## Department of Public Instruction

### LETTER OF TRANSMITTAL

HONORABLE JOHN HAMMILL, *Governor of Iowa.*

Sir: I have the honor to submit herewith, as required by law, the forty-fifth biennial report of the department of public instruction for the period beginning July 1, 1928, and ending June 30, 1930. The reports of the board of educational examiners and the board for vocational education and rehabilitation for the biennium are also included.

AGNES SAMUELSON

*Superintendent of Public Instruction*

December 1, 1930.

AGNES SAMUELSON

Superintendent of Public Instruction

THE STATE OF IOWA  
JAN 1 1931

## DEPARTMENT OF PUBLIC INSTRUCTION

AGNES SAMUELSON  
Superintendent of Public Instruction

FRED L. MAHANNAH  
Deputy Superintendent

R. A. GRIFFIN  
Inspector Consolidated Schools

CLARA M. WALLACE  
Supervisor Normal Training Schools  
Public Junior Colleges

W. H. SIMONS  
Inspector Graded and High Schools

WM. A. DUNLAVY  
Inspector Mining Camp Schools

JESSIE M. PARKER  
Inspector Rural Schools

R. C. WILLIAMS  
Director of Research

## BOARD OF EDUCATIONAL EXAMINERS

AGNES SAMUELSON  
President

VIOLA H. SCHELL  
Secretary

ESTHER E. TRONSTROM  
Chief Clerk

The purpose of this report is to present to the public a summary of the work of the department of public instruction for the biennium ending June 30, 1930. The report is divided into two parts: the first part contains a summary of the work of the department, and the second part contains a summary of the work of the board of educational examiners and the board for vocational education and rehabilitation. The report is intended to be a guide to the public in its study of the work of the department of public instruction.

## PREFACE

The purpose of the biennial report of the superintendent of public instruction is to give the people continuous information regarding their schools. This report of progress is the forty-fifth chapter in the history of public school education in Iowa. It is a summary of important developments, an analysis of outstanding needs with recommendations for meeting them. It is an inventory as of June 30, 1930. Since child development is the end of the school program and over one-half the tax dollar the means to the end, the facts of this report should be of interest to every citizen in the commonwealth. The more thoughtfully they are interpreted, the better the problems are understood. The statistics become more and more meaningful as they are studied in the light of the aims, achievements, needs, and conditions of the schools. Fiscal accounting is as essential to the accomplishment of the dominating purpose of the public school enterprise, as it is to the successful working efficiency of any business organization.

Truly the public school is the crowning achievement of our great commonwealth. No report of this nature, which must be more or less limited to tangible items, can adequately describe the work of the school or properly evaluate its importance to society. A glimpse of its immediate values may be secured by observing children in action in the classrooms; an idea of its ultimate values may be obtained by viewing the contribution of our citizenry to the progress of civilization.

There are two crucial problems facing Iowa and every other state today—that of increasing the efficiency and of decreasing the costs. They arise out of the working principle of educational equality to which our people are universally committed and upon which our whole structure of government depends. It is the same principle which caused the establishment of our public school system and accounts for its development; it is the effort of the school to meet the constantly changing educational needs of the times out of the constantly changing economical conditions from which support must be drawn.

The solution of these problems may well occupy the attention of the state through some such comprehensive program as follows:

- (1) What should be the minimum educational program for every child in the state?

- (2) What will it cost?
- (3) What part of the burden should be borne by the local districts?
- (4) What should the state contribute and on what basis?
- (5) Should the federal government contribute? If so, how much and on what basis?

If our state would concentrate its attention upon its public schools as vigorously as it has upon its roads, the educational birthright of our children would be realized at a reduced cost. Is not that the crying need of the hour? Let Iowa blaze the trail in this program as she has done so magnificently in roads.

AGNES SAMUELSON,  
*Superintendent of Public Instruction.*



## REPORT OF DEPARTMENT OF PUBLIC INSTRUCTION OF IOWA

### PART I. INTRODUCTORY STATEMENT

AGNES SAMUELSON, SUPERINTENDENT

There were 9,587 rural schools, 947 graded and high schools, and 28 public junior colleges in operation in this state during the school year of 1929-1930. These schools enrolled 554,655 pupils, were taught by 27,136 teachers, and controlled by 21,147 school directors at an expenditure of \$48,340,248.71 in the general fund. To supervise these schools is a task of first magnitude. The superintendent of public instruction is also charged with other specific duties including promoting interest in education, classifying and inspecting schools, preparing and distributing courses of study and examination questions and other materials, prescribing reports, appointing the teachers' institutes, hearing appeals, and rendering written opinions upon questions of school law submitted by school officers.

Strictly speaking, the administration of these and other official duties is organized under two divisions: legal, with the deputy superintendent in charge; and inspectional, with five inspectors.

The public schools are classified into five groups, for the purposes of tuition and state aid, according to their organization and outstanding problems. These are the consolidated, graded and high, normal training, mining camp, standard rural, and the public junior college. Of course some of these overlap.

The approval of these schools is based upon their meeting certain minimum standards necessary for good school work. These are checked through annual report cards and the visitations of the five inspectors. But the larger purpose of inspection is to help the districts maintain the best possible school under their organization.

Items given attention relate to the physical conditions, tuition and enrollment, financial situation, transportation, records, organization of the program, course of study, quality of instruction, equipment needs, general attitude of the community toward its school, studiousness of the pupils, and other points of importance. The reports of the deputy and the inspectors follow on later pages of this bulletin.

The certification of teachers is administered by the Board of

Educational Examiners and the vocational and rehabilitation divisions by the Board of Vocational Education. The superintendent of public instruction is the ex-officio chairman of these boards as well as a member of the Historical, Memorial and Art Department of Iowa, and of the State Library Commission.

### OBJECTIVES

The department of public instruction is the official headquarters of education for the people of the state. Its general objective is to serve in that capacity with economical efficiency and dispatch. It is organized for the purpose of giving service to the common schools and all its activities are directed with that controlling thought in mind. To help local districts increase the value and efficiency of their schools is a function which involves many specific objectives depending upon the nature of the problems involved. This means careful attention to every situation presented with unvarying emphasis upon vital values—in other words, the organization of the department in such a way that the overwhelming details constantly crowding the time are given due attention, but not allowed to become the whole program.

The specific objectives have been to work hard on the two crucial problems facing the schools. The one is to decrease the costs in keeping with the changing economic conditions of the times and the other is to increase the offerings in keeping with the educational conditions of the times. These two issues, conflicting as they may be, represent the present demands being made upon the schools. They grow out of the educational common challenge facing every state today—that of better equalization of opportunity, the principle upon which the very structure of our government depends. Their solution is a task of no small magnitude.

Constant attention has been directed to these problems through such avenues as public addresses, conferences with school authorities, bulletins, school visitation, special studies, and other ways. Some of the particular efforts made along the lines of school finance and of improving instruction follow.

### SCHOOL FINANCE

Public education has always been a major function of our commonwealth. No one questions the value of an education and our people have contributed generously to provide the best possible advantages for the boys and girls. Making school opportunities equal for all children is the educational problem uppermost today.

No child should be deprived of adequate schooling because of physical condition, home location, or any other factor limiting his preparation for future usefulness.

Increases in school attendance and school costs, together with the fact that 95 per cent of the support of our elementary and secondary schools comes from property taxation, are making the support of public schools a serious problem. Just what changes in school finance are to be made to relieve the situation is a matter for the legislature to determine. The department of public instruction stands ready to assist with needed facts and to help in every way possible to improve the conditions.

It has been pointed out that true educational progress will not be delayed by counting the costs and eliminating every wasteful factor in the administration of public education and recommended that every school corporation work out a definite budget which will reduce the costs to the minimum consistent with good instruction. Suggestions for setting up a definite schedule for the payment of indebtedness have been offered.

It is entirely probable that some localities have set up a more elaborate educational program than their financial abilities justify. All school authorities have been urged to scrutinize their school costs to the end that all possible economies may be effected and that expenditures, wherever possible, be reduced to the minimum without impairing the quality of instruction.

The best thing that has been done in getting the state started on a sound program of school finance was the establishment of a research division in the department of public instruction by the Forty-third General Assembly. The first essential in any remedial program is to diagnose the situation. The survey of the "administration, supervision, and instruction of the schools with special reference to costs" was the recognition of the need of facts and accurate data in order to determine the right program to adopt.

It was manifestly impossible to complete such a comprehensive study embracing all the facts as to schools not only because of the scope of the study but also because the census of the handicapped children which was included as a part of the survey had to occupy a major portion of the time. The latter study has been completed and the report given wide distribution. At the same time a preliminary bulletin on school costs has been prepared which should constitute the background for the succeeding studies. The people of the state are entitled to all the facts there are about their schools.

Through the research division this can be realized to an extent never before possible.

We invite the careful study of this preliminary report on school costs on the part of every citizen in the state interested in the facts and their interpretation. Growing out of this survey are several financial problems of prime importance to the state today; an equalization program, school costs, transportation, tuition, and the retirement of indebtedness and the distribution of state aid. To continue these studies until a sound program of school finance can be adopted is only the act of wisdom and economy.

#### IMPROVING THE OUTCOMES OF INSTRUCTION

*Through Course of Study Materials*—Since the basic purpose of the school is instruction, the necessity for up-to-date and concrete courses of study materials for the guidance of the instruction is indisputable. The introduction of the new elementary course of study for graded and rural schools announced in the last report, has been the basis for all the examination questions prepared during the biennium for eighth grade diplomas, uniform county, and high school normal training certificates. It has also constituted the program theme for teachers' institutes, state, district, and local teachers' conferences, parent-teacher and other group meetings. It is not too much to say that it has already offered guidance to the work of the grades and improved instruction. The manuscripts in the examinations show this to be true, as do tests given in many counties. That it has been in constant demand is evidenced from the fact that the fourth reprint in addition to the number published by the state has been necessary to supply the request both from within and without the state for it.

The high school course of study commission has been organized and is at work upon the preparation of secondary course of study materials. Syllabi in general science, economics, world history, industrial arts, and physics have been distributed to the high school teachers of these subjects; others are in press or will follow soon. The state is again indebted to the educational forces of the state for their active cooperation and expert service in preparing these materials. Since no funds from the state were available for this work except for printing, Iowa teachers through their professional organization have allotted out of their limited funds an appropriation to take care of the traveling expenses for necessary meetings of the executive committee. The devoted service of the teachers of the state in making the curriculum work of the department of public



instruction possible during the past three years deserves the respect of the entire citizenry of the state. Requests for the high school courses of study reaching the department every day indicate the widespread interest being taken in them. Copies of the high school courses of study prepared and distributed during the biennium are included with this report.

*Through Conferences and Institutes.* In June 1929 the conference of county superintendents was held in Des Moines in conjunction with the Midwest Conference on Rural School Supervision held jointly by the U. S. Office of Education and the middle-west states. This conference, the first to be held under these auspices in the middle-west, was devoted to a discussion of the supervision of rural schools. Miss Jessie M. Parker, inspector of standard rural schools, was the Iowa representative on this significant program.

In November each year a one-day conference was held for county superintendents for the purpose of meeting with the department staff for a consideration of pertinent problems in county school administration.

Emphasis upon the teachers' institute as a definite factor in the supervisory program of the county has been continued. Recommendations have been sent the county superintendents each year urging them to select a definite theme for the institute and to carry out that theme in a work type program directly related to school-room needs and problems.

Each year the department has cooperated in the annual conference on elementary school supervision held at Iowa State Teachers' College. The programs of these meetings have been devoted to the general problems of elementary education in urban and rural communities with special reference to the consolidated schools and high school normal training departments.

#### APPEALS

The department of public instruction is administrative in function, but it has quasi-judicial powers under chapter 219, Code of Iowa, 1927. Twenty appeals from the decisions of school boards have been before the superintendent of public instruction for final adjudication during the biennium. These appeals have been largely concerned with questions of transportation, tuition, location of schoolhouses, expulsion of pupils, and other matters.

#### INTERPRETING THE SCHOOLS TO THE PUBLIC

*Through Cooperation With State and Local Groups.* Increasing interest in the general and special problems of education has been shown by educational, civic, farm, fraternal, industrial, patriotic, religious, social, service clubs, and other groups. The emphasis upon closer cooperation between the home and the school being constantly stressed by the Parent-Teacher Association; upon better equalization of educational opportunity by the Farm Bureau and Farmers' Union, and by the farm magazines of the state; upon health by the State Board of Health, the State Medical Society, and the Tuberculosis Association; upon better trained teachers by the State Teachers' Association and the colleges and universities; upon higher standards of business training by the business colleges; upon high school training by the Business and Professional Women's Club; upon scientific instruction in temperance education by the Women's Christian Temperance Union and the Anti-Saloon League; upon child development by the Child Welfare Station and the Parent Education Council; upon the educational needs of handicapped children by service clubs; upon adequate library facilities by the State Library Association and The Traveling Library Commission; upon conservation by the Conservation Board, the Wild Life School, the Izaak Walton League, Fish and Game Department, college extension and other interested workers; upon providing scholarship loans for worthy students by various fraternal, and other groups; upon citizenship by American Legion and the American Legion Auxiliary, the State Bar Association and the League of Women Voters; upon various educational problems by the Federated Women's Clubs; upon vocational education and rehabilitation of disabled persons by the State Federation of Labor; upon giving prominence to educational news, problems, and achievements by the press and the radio stations; upon spelling by the Des Moines Register and Tribune Capital; upon thrift by the Bankers' Association; upon the relation of delinquency to educational performance by the Social Service and Juvenile agencies; upon adult education by the vocational education and extension departments; upon leadership and enriched life through 4-H clubs, camp fire, boy scout, lone scout, girl scout, girl reserves, and other groups by the State Fair, Farm Bureau, Department of Agriculture, Extension and Government agencies, farm publications, Y. M. C. A., Y. W. C. A., churches, and other organizations and interested individuals; upon safety precaution by the highway groups;



upon fire preventions by the state fire marshal and the firemen of the state; upon humane education by the Humane Society; upon the problems of education by legislatures and public officials all along the line; upon Iowa by chambers of commerce; upon displaying Iowa's school exhibits by the State Fair; upon the state rural chorus by the cooperation of the county superintendents, teachers, school patrons, Iowa State Teachers' College, and the State Fair Board; upon character education by the churches, the homes, and other groups; and upon many other serious problems by other groups signifying that the ideals, needs, and achievements of the schools are being increasingly interpreted to the people. It has indeed been a privilege to work with these and all other agencies in our state interested in furthering the cause of the schools, and to address local and state groups on educational topics in a very intensive speaking schedule in this and other states.

*Through Cooperation in National Projects.* The influence and cooperation of national organizations interested in educational problems common to all parts of the country are also to be mentioned. For example, the observance of American Education Week in November in which the schools all over the land join, has been instituted by the National Education Association, The U. S. Office of Education, and The American Legion. The National Council of State Superintendents and Commissioners of Education and the U. S. Office of Education hold an annual two-day conference in December each year at which problems common to all states are studied. The matters which have received special consideration the past two years relate to the support of schools and the uniform records of accounting. Such other topics as radio in education, libraries, illiteracy, legislation, research, teacher training, secondary education, and safety instruction, and other pertinent subjects have been considered.

Of far reaching importance is the work being attempted by the National Advisory Committee on Education which has been appointed by the federal government through Honorable Ray Lyman Wilbur, the Secretary of the Interior, to report to President Herbert Hoover. The task assigned the committee is to study the relation of the federal government to education. That is no small assignment, but a comprehensive piece of work of interest to all the states and agencies in education. Iowa has a member on this committee in the person of the superintendent of public instruction who may be considered also as one of the representatives of the state super-

intendents and commissioners of education. Reports of the findings will be available later.

A state commission on illiteracy to cooperate in each state with the national commission on illiteracy has been appointed in each state by the Honorable Ray Lyman Wilbur, Secretary of the Interior. The Iowa commission held an organization meeting at which plans were started to undertake a program for the complete eradication of illiteracy in our state as soon as the names of our illiterates can be released by the federal census.

Our state has the lowest percentage of illiteracy among the states. Since there is no agency or appropriation in this state for the purpose of eradicating illiteracy and no division of adult education in the department of public instruction as in some other states, we have all the more reason to be proud of our superior standing in universal education. But we would do well not to rest upon our laurels; other states are making definite efforts along this line. Organized drives in any project bring more tangible results than dependence upon scattered voluntary work and general interest. There is an old saying that everybody's business is nobody's business.

Another state commission appointed to cooperate in a national program is for the enrichment of adult life. The National Education Association has initiated the movement and appointed a national commission and state commission in each state. The purpose is to develop plans for a wider use of leisure hours just as in previous years it promoted vocational efficiency. The state commission is interested in seeing the cooperation of all agencies that can contribute through their programs to the enrichment of experience through better use of leisure.

*Through the Monthly News Bulletin.* A monthly news bulletin has been inaugurated during the school year 1929-30 which is to take the place of circular letters to a large extent in bringing items of interest and value to the schools and in reflecting department policies and plans. It is sent to the schools, the press and the radio stations of the state.

#### LEGISLATIVE DEVELOPMENTS

The Forty-third General Assembly recognized the necessity of higher qualifications for teachers in the statute adding high school graduation to the requirements of all new applicants for certificates. The code revision law intended to clarify the procedure in electing

school directors was another enactment of great importance. The increased appropriations to mining camp schools helped to relieve many emergency situations, while the additional staff workers in the vocational agriculture and in the rehabilitation departments made it possible to extend the significant services of these departments to more people. Other measures were also passed showing the deep concern of our legislators in matters pertaining to the schools.

From the standpoint of adjusting and extending educational advantages to the needs of handicapped children, the census authorized to discover the number and types of handicapped must also be reported as another step in the right direction.

The most far-reaching measure as far as costs of schools are concerned was the authorization of the survey of the schools with special reference to costs. To ascertain the facts, to find out where the costs are excessive and why, to discover the multitude of items that must be taken into consideration in any legislative program, are preliminary to the determination of future developments. The preliminary survey report is attached as a part of this report.

#### SPECIAL PROBLEMS

*New Demands for Service.* New demands for service are constantly reaching the department which cannot be adequately met under the limited organization. Some of these are the need for more attention to uniformity in both child and fiscal accounting, plans and specifications for economical school buildings, forms for reporting extra-curricular activities, funds, and all forms of school reports, and debt retirement schedules. From the instruction standpoint a definite program of state-wide tests to measure the achievement of pupils, especially in the essentials, is obviously needed.

Within the department, there are some special needs which would help improve our service to the schools. We mention especially the collection of certain data, analysis of inspection reports, improvement of teachers' and pupils' examinations, distribution of state aid, teaching personnel studies, junior college problems, costs of high school versus elementary instruction. One research worker giving full time to these and other pressing problems could be of infinite usefulness to the state in general and to local school districts in particular.

As pointed out in the last biennial report, in no department of government has greater economy been practiced than in the department of public instruction. The whole organization is working up

to the limits of its capacity—and more. We shall continue to make full use of all the facilities provided by the legislature. But the new demands for service cannot be met with a staff which was too small for the demands in 1920, as per the biennial report of the superintendent of public instruction 1920. Forty states have more staff members in proportion to the number of pupils enrolled in the schools and forty-six states spend more for staff salaries for each \$1,000 spent on education in the state than Iowa.

#### RECOMMENDATIONS

In times like these it is more necessary than ever for the public schools to function effectively. How to do this and at the same time reduce the costs of the program is the task facing every community. This is by no means a simple task. To increase the offerings in keeping with the changing educational conditions of the times so that each child may secure the kind of training he needs is one thing. To decrease the number of tax dollars needed to carry out this educational demand is another thing. The recommendations which follow are based upon these two controlling considerations.

#### 1. *Authorize the research division to continue certain school finance studies.*

The people of the state are entitled to complete information as to the financial facts about their schools; they have a right to send their financial problems to the department for study and secure advice as to their solution. In a public enterprise like the public schools which cost the people of the state nearly \$50,000,000 last year, not including bonds and interest, it seems incredible that no agency has existed until this biennium for the purpose of analyzing this expenditure and organizing the facts in the financial situation. This service should be continued so that the problem of school support can be given the continuous attention which it needs. This has been more fully discussed under the subject of school finance.

#### 2. *Provide a supervisor of elementary and secondary instruction and of health.*

Instruction is the purpose of the school. It must be constantly improved in the light of tested developments. The best way to increase the efficiency of our schools is to raise the standards of instruction through a state-wide, complete program, and a concrete drive upon essentials. We point out this fact since it is one of the basic educational problems of the times.



Better health supervision is necessary if the physical education statute is to function as intended. This recommendation is in line with the findings of the White House Conference on child health and protection called by President Hoover in November of this year.

### 3. *Raise the qualifications for teachers.*

There is no more important factor in equalizing educational opportunity than the teacher. The modern interpretation of equalization is to give each child a chance to develop to the utmost of his ability. Since 42% of the expenditure for grade and high school go to teachers' salaries, let us look to the qualifications of those who teach. The teachers themselves are anxious to help bring about as high standards for the profession here as in any other state. Their primary concern is for the school children they serve.

### 4. *Amend certain sections of the code so that they may function more effectively.*

Some of the sections of the code especially needing revision are those which relate to child labor, compulsory education, census, county board of education, teachers' institutes, certificates, tax-exempt land, and other important items.

## FROM THE DIVISIONS

### LEGAL

FRED L. MAHANNAH  
DUTIES

The duties of the deputy superintendent of public instruction are not specifically set out in statute. It has been the practice in the office for years, however, for the deputy to have general supervision of the office under the direction of the superintendent. Some of the special duties performed are given below.

### EDUCATIONAL DIRECTORY

Each year the educational directory is prepared to show, for districts maintaining a high school, the names of teachers with their respective positions, tenure, and salary; the name of the president and secretary of the board; millage levy; and certain statistical data to indicate the size and type of the school.

### TUITION CLAIMS

Another duty is to audit tuition claims for payment by the state where children of appointees or employees of the board or governing body having charge of land belonging to the state and removed

from taxation, provided such appointees or employees live on such land. From such tuition claims must be deducted the school taxes paid by such parents in the district filing the claim.

### CORRESPONDENCE

The incoming mail is distributed to the different divisions under the supervision of the deputy, those letters relating to school law being answered by him. The questions most frequently raised are: transportation, tuition, residence, minimum wage, elections, liability of districts and boards, closing or reopening schools, religious instruction, school privileges, tax levies, boundaries, qualification of officers, compulsory attendance, child labor, school census, purchase or reversion of school sites, erection of buildings, officers' duties, vacancies, and other topics. In addition to the correspondence on the foregoing subjects, those same subjects are brought daily to the office for personal conference with the parties interested.

### FIELD CONFERENCES

Conferences with school officers have been held in twenty-five or thirty counties for the purpose of discussing school law with school officers and others interested in the administration of schools from the legal standpoint. These conferences have been in the nature of open forums, where each one present could ask the questions on the interpretation of school law in which he was especially interested.

### NEW EDITION OF SCHOOL LAW

During the biennium the 1929 edition of School Laws of Iowa was compiled. Great care was taken to include in the compilation all provisions of law that relate to schools and to school administration. Over two hundred sections of law not printed in previous editions, yet sections that school officers should be familiar with, were included in this edition.

Where questions have arisen as to the interpretation of a section, a note or notes were included to make its meaning clear; chapter numbers and chapter headings were inserted, which in many cases, aid in interpretation; the index was entirely rewritten, enlarged, and carefully alphabetized with the view of making it possible to find any provision of law readily; where provisions of law relating to the same or to closely associated subject matter did not appear in consecutive sections, cross references were used to aid one to bring together quickly all provisions of school statutes that bear on the same subject matter; appeal procedure was outlined and suggested



forms for the various steps in appeals were inserted, together with suggested forms for use in other connections. It is hoped that the new edition will contribute to a better understanding of school law among school officers and others concerned.

#### ANNUAL REPORT

Blanks for the annual report are prepared and distributed to the county superintendents, together with directions for compiling such reports. On receipt of these reports from the county superintendents, they are checked under the supervision of the deputy and summarized by counties to be included in the biennial report. The annual reports from the county superintendents are made the basis of the department's report to the Office of Education, Washington, D. C.

#### TABLES IN THE BIENNIAL REPORT

*Source of Data.* Tables 1 to LXXXIX of this biennial report were based upon the annual reports from the ninety-nine county superintendents, whose reports in turn were made up from the annual reports of the secretaries and treasurers of the school districts of their respective counties, with certain other data compiled in the county superintendent's office from teachers' reports and other records.

*District Groups.* In compiling his report from the foregoing sources, the county superintendent divided the school districts of his county into two groups—namely, (1) independent city, town, village, and consolidated districts, and (2) school townships and rural independent districts—and shows the total or average, as the case may be, for each of the two groups separately, and also for the county as a whole—that is, both groups combined.

*Character of Data.* In compiling Tables 1 to LXXXIX of this report, only group and county totals and averages from the ninety-nine counties are entered for the reason that to enter individual district data from each of the 4,871 school districts of the state would make too voluminous a report. Anyone interested in the spread of the data for any particular item among individual districts would have to examine the county superintendent's original annual report, access to which may be had in the office of the superintendent of public instruction.

In Tables I and XXXIX are given the number of school districts in the state for each year of the biennium distributed according to the type of corporation—namely, consolidated districts, school

townships, rural independent districts, and city, town, and village independent districts. There was a difference of one in the number of corporations in the state in the two years of the biennium, there being 4,870 corporations reported in 1929 and 4,871 in 1930.

In the 4,871 corporations reported in 1930, there were 21,147 school directors, 4,871 secretaries and an equal number of treasurers, making a total of 30,889 school officers, or 5,005 more school officers than there are teaching positions in the state as shown by Table LX. This peculiarity is due to the fact that there are 2,800 rural independent districts, in most of which there are three directors, a secretary, and a treasurer, with only one teaching position.

The number of children of school age in the state in 1929, as shown by Table II was 713,830. There were 716,865 in 1930, as shown by Table XLII. Of those of school age during each year of the biennium, 462,644 were of compulsory attendance age—7 to 16—in 1929 as compared to 461,705 in 1930.

In Tables XXII and LVIII will be found data with reference to total enrollment in the entire state. These two tables will show that 546,852 were enrolled in 1929 and 544,655 in 1930. Of those enrolled, according to Table VI, in 1929, 35,445 graduated from the eighth grade, and 20,233 from the twelfth grade, and according to Table XLIV, 35,926 graduated from the eighth grade in 1930 and 21,011 from the twelfth grade.

In Table LIX is given data to show the distribution of the enrollment by grades from kindergarten through the high school, including junior college.

The receipts and expenditures from the two school funds are found in Tables XXIV and XXXIV inclusive for 1929, and in Tables LXII to LXXVIII inclusive for 1930.

The total bonded indebtedness in 1929, according to Table VI, is \$57,082,499. In 1930, according to Table XLIV, the indebtedness was reduced to \$56,814,792.

Tables I to LXXXIX inclusive present a complete tabulation of the annual reports from 4,871 school corporations of the state. Careful study of these tables is recommended to everyone interested in the problem of education in the state of Iowa.

## CONSOLIDATED SCHOOLS

R. A. GRIFFIN

## SCOPE OF THE DIVISION

A consolidated school is one that is organized and conducted under the provisions of law as now found in Chapter 209, Code of 1927. On June 30, 1930, a total of 408 consolidated school districts were in operation in Iowa. Three hundred eighty-five of them had constructed central school buildings as contemplated by law. These buildings are located in 89 different counties, but the territory comprising their districts is taken from 94 of the 99 counties of the state. Three hundred seventy-eight of these schools were approved for both tuition and state aid; four were approved for tuition purposes only, and three were not approved.

## STANDARDS FOR APPROVAL

In order to be approved, a consolidated school must offer a course of study which meets the educational needs of the community, so far as possible, provide the suitable transportation required by law, have a building and grounds adequate for school purposes, equipment sufficient to make the teaching effective, and a teaching staff that measures up to the requirement fixed by the department of public instruction. Information on all of these matters is obtained from the uniform annual reports filled out of the superintendent of schools and from observations made after personal visitation to the school to check the course of study, the equipment, the condition of the building and grounds, the transportation, school administration, the teaching program, the financial condition of the district and various other matters that go to make up a good school.

## OBJECTIVES SOUGHT IN SCHOOL VISITATION

During the past four years the inspector of consolidated schools has personally visited each consolidated school having a central building twice and almost one-half of them have been visited three or more times, in response to requests from local school authorities. During the fiscal year ending June 30, 1930, a personal visit was made to 243 different schools.

*Building and Grounds.* In the school visitation the general condition of the building, in regard to cleanliness, ventilation, heating system, and general sanitation, has been looked after and suggestions offered for its improvement. Beautifying the school

grounds has also been a part of this program because the school should be made the "show place" of the community.

*Teaching, Teaching Load, Teaching Equipment.* Better equipment, rather than more equipment, has been recommended because good teaching requires good teaching tools. Superintendents and boards have been cautioned to buy only standard made equipment that is needed and will be actually used in the school. The use of up-to-date textbooks in the school has been urged because of the rapid changes that have taken place in the educational world in recent years. Insistence has been placed upon the hiring of well trained competent teachers for the consolidated schools and their retention in the system for the longest possible term of service, for the best are not too good for the children who attend them. An average of 40% of the teachers in the grades, and 49% of the high school teachers are new each year. The teaching load, the methods used by teachers in the presentation of subject matter, and the means of measuring the results of the teaching have been carefully observed when possible. A rather critical examination has been made of the course of study offered in all consolidated schools to see that the offerings complied strictly with the statutes, met the educational needs of the community so far as possible, and incidentally fulfilled college entrance requirements without condition.

*Administration.* The various details of consolidated school administration have been given much attention to see if some way could not be devised to cut operating costs without a sacrifice of school efficiency. Combination of classes and alternation of subjects, careful curtailment of general supplies to the legitimate needs of the school, spreading building upkeep costs over a term of years, limiting equipment purchases to actual school needs, a careful planning of the school budget, and the payment of the school debt have all been insisted upon in meetings with the school boards and in talks to community gatherings.

*Transportation.* Transportation is still a big problem in all consolidated schools. The cost of transportation of pupils to and from school, in general, makes the difference in the cost of maintenance between town and consolidated schools in Iowa. An attempt has been made to lower transportation costs by advising the use of larger motor busses and lengthening the routes where road conditions permit. The employment of drivers of mature judgment and sound discretion, who are able to look after the physical comfort, personal safety, and moral welfare of the children, has been em-



phasized. 394 of the 408 consolidated schools transported pupils at public expense. Twenty-one and nine-tenths per cent of school operating costs in consolidated districts was paid for transportation.

#### OTHER FIELD WORK

*Participation in Educational Programs.* During the biennium the inspector of consolidated schools has assisted in a number of county teachers' institutes. He has also discussed school problems and explained school law to meetings of school officers in several counties during this period. These meetings have been well attended and the discussion of the legal phases of school administration have met with a good response from the school officers present. In some instances over one hundred school directors, secretaries and treasurers have attended these meetings. Conferences have been held with superintendents and school boards to plan the daily program. Talks have been given to a number of P. T. A. gatherings, to eighth grade and high school commencements, and to state and sectional teachers' meetings. These talks were given to call attention to the work of the school, and to help bring about a better understanding of its problems.

#### OFFICE DUTIES

A considerable amount of correspondence is necessary to carry on the work of the office. Inquiries concerning transportation, teacher qualifications, course of study, school management, the arrangement of the daily program, and a wide range of other subjects relating to school require careful answers. This work is usually done on Saturdays and Mondays, so that the visitation of the schools may be resumed on Tuesday for the remainder of the school week.

#### NEW BUILDINGS AND IMPROVEMENTS

A number of new buildings have been constructed and several permanent and substantial additions have been made to consolidated school buildings during the past two years to relieve the crowded conditions prevailing in their respective schools. Increased enrollments and more regular attendance have rendered many of the present school buildings wholly inadequate for present school needs. There has been a marked improvement in the sanitary conditions of most consolidated schoolhouses during the biennium. Interior decorations, better ventilation, more scientific heating, and more attention paid to the general cleanliness of the school building are among the most noticeable improvements which have been made to the school environment during the past two years. With few

exceptions, boards have been generous in providing needed instructional equipment so that the consolidated schools offer educational advantages equal and sometimes superior to those afforded in the city schools of the state.

#### NEW CONSOLIDATIONS

One new consolidated school district was organized at Bode, Humboldt county, during the biennium. Preliminary steps had been taken to organize two others, one in Jasper county and one in Dickinson county, but the organization was not completed by the close of the biennium, June 30, 1930. These organizations will have been completed by January 1, 1931.

#### CONSOLIDATIONS WHOLLY RURAL

Eighty-nine wholly rural consolidated school districts have built a central building and maintain a central school. Except in four instances these schools maintain a four-year high school with a course of study which fills the general educational needs of the community and incidentally enables its graduates to enter college without entrance examinations. Twenty-two districts are organized as consolidated school districts but have built no central building, as contemplated by law. These districts for the most part are in the open country, operate their old one-room schools and make no attempt to maintain a high school. Such schools have not been visited by the inspector of consolidated schools.

#### TEACHERAGES

Forty-eight consolidated schools own teacherages. In some districts the rent is figured as a part of the salary, while in other districts those who occupy the teacherage receive a fixed salary and pay rent to the school district. Twenty-nine of these teacherages are located in wholly rural consolidated districts and the remainder in smaller communities where it is difficult to provide good homes for the teachers. A matron is employed to take charge of the teacherage in a few schools, in some instances the teachers do the work, and in others the janitor's wife is the housekeeper. Providing satisfactory homes for the teachers is one of the unsolved problems of the rural and small town consolidated school.

#### CURRICULUM

Twenty-one consolidated schools maintained a normal training course for teachers, fifty-six had courses in Smith-Hughes vocational agriculture, and twenty-three offered courses in Smith-



Hughes homemaking. 376 of the approved consolidated schools offered regular four-year high school courses to meet college entrance requirements. Their work included one or more years of agriculture, manual training, and farm shop, in addition to the usual high school curriculum. Commercial courses, including shorthand and typewriting, have become quite popular in consolidated schools.

#### THE LIBRARY

The problem of spending leisure time is being solved through the library law, which affords some means for procuring needed books for recreational reading for pupils of the consolidated schools. Many boards have deemed it a wise investment to double the 15 cents per pupil set aside by law from the semi-annual apportionment and such districts are building up a commendable school library in this way. Ample reference material is being provided and more attention is being given to the selection and purchase of desirable recreational reading for both the grades and the high school. Large expenditures for good books are always justifiable in any school because most children must depend upon the school for their supply of good reading material.

#### COMMUNITY ATTITUDE

A marked improvement in the attitude toward the consolidated school is apparent from the fact that only five presidents, secretaries and superintendents of consolidated schools, out of 355 reporting, say the attitude toward consolidation is bad, and but three believe the people would return to the old one-room school if given the chance. As a rural community institution, the consolidated school offers advantages to many boys and girls who otherwise would be deprived of a high school education. In the effort to equalize educational opportunities in America the consolidated school renders a service that cannot be given through any other agency.

#### SUMMARY

For four years last past, this division has stressed three big problems in consolidated schools:

1. The employment of the good teachers
2. The payment of the school debt
3. School administration along safe and sane lines

These problems have served to keep the school budget constantly in mind and school expenditures have been given more serious

thought than any other phase of school administration. The first essential of a good school is always a well-trained, capable teacher. If her work is effective, adequate working tools in the way of maps, library, apparatus, general supplies, and modern textbooks, must be provided. School authorities have responded quite generously in this respect. Splendid payments in amounts ranging from \$500.00 to \$20,000.00 have been made on the outstanding school bonds during the past year. Many consolidated school buildings were constructed when prices were extremely high and the payment of the bonds must involve heavy taxation for some time to come. But without exception, the debts of consolidated school districts are now in shape to be paid more rapidly with no material increase in the tax burden.

Transportation has always been and still is a big problem in school administration. The inspector of consolidated schools has been called upon many times to help adjust transportation troubles. If there is to be legislation affecting consolidated schools, the enactment of a law requiring more uniformity in the construction of school busses, fixing the minimum qualifications for drivers of these busses, and making an appropriation to help defray transportation costs, would enable school authorities to adjust transportation difficulties with less friction. The personal safety, physical comfort, and the moral welfare of the children being transported has ever been given first consideration. With the grant of more authority over school transportation, it is possible to make desirable changes in the way of greater efficiency and economy.

#### APPROVED GRADED AND HIGH SCHOOLS

W. H. SIMONS

##### SCOPE OF THE DIVISION

Public schools maintaining high school departments and which are not organized as consolidated schools and do not offer normal training courses belong to this division. Their certificate of approval entitles them to collect tuition for non-resident pupils under the provisions of sections 4274-4278 inclusive, Code of Iowa, 1927. The following tables show the number approved each year of the biennium with the years of high school work offered:

TABLE SHOWING THE NUMBER OF HIGH SCHOOLS APPROVED FOR TUITION ONLY DURING 1923-1925 WITH NUMBER OF YEARS OF HIGH SCHOOL WORK OFFERED

| NO. OF SCHOOLS | YEARS OF HIGH SCHOOL |
|----------------|----------------------|
| 315            | 4                    |
| 7              | 3                    |
| 29             | 2                    |
| 3              | 1                    |

TABLE SHOWING THE NUMBER OF HIGH SCHOOLS APPROVED FOR TUITION PURPOSES ONLY DURING 1929-1930 WITH NUMBER OF YEARS OF HIGH SCHOOL WORK OFFERED

| NO. OF SCHOOLS | YEARS OF HIGH SCHOOL |
|----------------|----------------------|
| 221            | 4                    |
| 7              | 3                    |
| 40             | 2                    |
| 4              | 1                    |

#### STANDARDS FOR APPROVAL

The standards for approval are based upon the minimum essentials of a good school system. They are organized under the headings of community spirit, organization, school plant, and the administration of the program. The data as to these standards are secured through two sources; a uniform system of reporting by the local school superintendent to the division, and the personal visitation of the school by the inspector.

The same set of report cards is used as for the other divisions with the exception of the special forms needed for transportation and teacher training work. Form one is the general report and includes such items as organization, size of districts, buildings, ventilation, toilets, playgrounds, and equipment. Form two covers the officers of the school board, finance, tuition charged, enumeration, enrollment by grades, and general information as to course of study and requirements fixed by statute. Other forms specify the preparation of each teacher in the system, qualifications of special teachers, course of study, and program of studies. Through a cumulative system of reports adopted by the department in 1927, all of these reports are not required every year.

#### SCHOOL VISITATION

The visitation is done with the cooperation of the county superintendent who usually makes the visit with the inspector. The purpose of the visitation is to observe the general working conditions of the school, to give special attention to the essential items in the administration of the program, and to meet with the local superintendent and school board for a discussion of our findings and suggestions. It is all done in the spirit of helpfulness. We always find the boards anxious to cooperate in everything that pertains to the best interests of the school children of their communities.

It is obviously impossible to visit 372 schools in one year, but we have tried to visit them all at least once during the biennium. Sometimes several visits have been made to the same school in response to local requests. Other field work has consisted of addressing teachers' institutes, county school meetings, district teachers' conventions, school board conferences, and other groups.

The office time has been taken up in answering correspondence, checking approvals, gathering statistics, conferring with office callers, preparing bulletins, and other work.

#### COMMENTS

These independent districts vary so much in size, enumeration, valuation, and location, that each situation presents a different problem. In size, for example, there are districts with less than a half section of land and others with more than sixteen sections, one district having twenty-eight sections. The enumeration varies greatly, in a few districts the number is so low that the maximum levy is not enough to give proper support to the school.

Since these schools are not state-aided, their sources of revenue are the property tax, the semi-annual apportionment, and the tuition collected from individuals and school corporations under the provisions of sections 4274-4278 inclusive, Code of Iowa, 1927. The tax levy is higher than in the consolidated schools, the average for 300 schools being 73.26 for the year 1929-30.

#### MINING CAMP SCHOOLS

WM. A. DUNLAVY

#### SCOPE OF THE DIVISION

Practically all forms of school organization are represented in the mining camp schools division—rural independent, school township, town and city independent, and consolidated schools. During the biennium 59 different schools enrolling 8,706 pupils were included. While these schools are operated under the direction of the boards of the various organizations, yet many of the camp schools are in separate buildings and not combined with the original school.

In districts where high schools are maintained, the same standards for approval for tuition purposes prevail as in other schools. Twenty of the mining camp schools were approved for four years of high school work and five for two years of high school work. There were 1,805 pupils enrolled in these twenty-five schools.

The state began a program of equalizing educational opportunity for mining camp children in 1919 when the Thirty-eighth General Assembly made an appropriation of \$25,000 for the benefit of mining camp schools. The Thirty-ninth General Assembly increased the amount to \$50,000 and the Fortieth and Forty-first General Assembly each appropriated \$50,000 and made provision for the distribution of the entire amount prior to the opening of the school



year. The Forty-second General Assembly appropriated \$10,000 in addition to the \$50,000 to be used in emergencies arising during the school year. As a result of the benefit derived from this emergency fund, the Forty-third General Assembly increased the amount to \$30,000, making a total annual appropriation of \$80,000.

#### MEETING THE NEEDS

Perhaps the most difficult of the mining camp problems are due to the everchanging condition of the mining industry. As an example: Buxton, located in a subdistrict of Bluff Creek township, Monroe county, had a population of 5,500 in 1918. There was a total of 1,178 children of school age in the township. Within two years the mine at Buxton closed and the entire camp moved to Wayne District No. 8. The new town became known as Bucknell. The only educational institution at the new location was a one-room rural school. In the course of time, assisted by state appropriation, school facilities for about 700 children, including both grades and high school, were provided. The camp flourished until the strike of 1927 when the mine closed and never reopened. A greater part of the population remained over the next year, then finally moved away, locating here and there among the other camps.

Tax levies do not always serve as a barometer to determine the needs of a school. A mining camp may be located in a subdistrict of a school township. If there are nine schools in the township, the people of the camp are represented by one director the same as other subdistricts, regardless of the population of the camp or the number of children in the camp school. In case an insufficient tax is levied to maintain a good school, the children will be educationally handicapped unless the state comes to their rescue. There are eleven schools at present whose average millage is 139.5 while the highest tax is paid by the Independent School District of Mystic where the school tax alone is 230.2 mills and the total tax levy is 320.85 mills.

#### DISTRIBUTION OF FUNDS

In view of these varying conditions and the many factors to be considered, the distribution of the mining camp fund is difficult. If the situations were the same in all these schools, it would be less complicated, but there are scarcely two mining camp schools with similar conditions. In making recommendations for the distribution of the funds, we take into consideration the buildings and equipment, total enrollment, number of children from the homes

of miners, valuation of taxable property, bonded indebtedness, outstanding warrants, tax levy in mills, and total tax per acre. The law provides that the initial \$50,000 be distributed prior to the opening of the school year. The emergency fund may be drawn upon later as emergencies arise.

These funds are used to erect new buildings and additions; to paint, repair, and renovate old buildings and put them in sanitary condition; to install heating plants and water systems; to pay teachers' and janitors' salaries; to furnish vaccination and carry on health programs; to secure equipment for instruction; to provide additional teachers in schools having increased enrollments; and to pay such other items of expense as may be necessary for the welfare of the school.

#### OFFICE WORK

The office work of the inspector has been devoted to caring for correspondence, assisting in the administration of the funds appropriated to the various schools, verifying invoices and filing affidavits in payment of supplies, equipment, salaries, building construction, and other necessary routine matters, preparing material on which to base distribution of the mining camp aid, keeping check on special needs of schools and preparing data on which applications are made to Executive Council for both general and emergency fund appropriations, consulting with school boards, teachers, and patrons who call at the office for special conferences, making reports to school boards of observations made when visiting the schools, checking special reports from schools desiring approval, and caring for many other numerous items.

#### FIELD WORK

We have endeavored to make a careful study of the conditions in the various mining camps for the purpose of securing data to be used as a basis for distributing the state appropriations among the various schools. We have visited the schools and made recommendations to school boards regarding the expenditure of the state funds for the improvement of the conditions for instruction. In the smaller schools employing no superintendent, we served in a supervisory capacity, assisting the teachers in arranging and correlating the work for the purpose of increasing the efficiency of the school.

The field work has also included conferences with school officers, participation in the dedication of school buildings, eighth grade and



high school commencements, parent-teacher associations, teachers institutes, school officers' meetings, schoolmasters' clubs, state and county spelling contests and various other educational meetings, and cooperation with the head of the educational department at the state fair by assisting with the mining camp exhibits.

#### COMMENTS

The conditions in mining camps have been so greatly improved as a result of state aid that the equalization fund should by all means be continued. Far greater results could be accomplished if the program could be expanded to include adult education, especially in camps composed largely of foreign-born people who have little opportunity to learn our language and ideals.

#### NORMAL TRAINING HIGH SCHOOLS

CLARA M. WALLACE  
SCOPE OF THE DIVISION

The law providing for high school normal training was passed by the general assembly of Iowa in 1911. The number of departments in the state grew from 40 in 1911-12 to 205 in 1927-28 with comparative enrollments of 624 and 4,676. In 1929-30, 196 schools with an enrollment of 3,727 students received state aid for offering normal training.

#### OBJECTIVES

High school normal training has for its specific purpose equalization of educational opportunities for rural children through making provision for specific training for prospective rural teachers. Before the normal training law was passed there was no adequate agency for training the great number of people who annually recruit the ranks of the rural teachers. The normal training course which is offered during the junior and senior years of the regular high school course, comprises professional training in psychology, school management and methods, and also a review of the common branches which are taught in the rural schools. Seventy-five per cent of the county superintendents report that the high school normal training graduates make the best rural teachers in the state.

The normal training teacher is expected, by virtue of the training and experience required, to create in the students under her supervision a professional spirit and the correct attitude toward the rural teaching situation. An attempt is made not only to give these prospective rural teachers practical methods for teaching in the rural schools, but also to have them construct educative seat

work and collect material which will be of value to them in their work. During the past biennium many practical lessons, based on the elementary state course of study, have been worked out for the next year.

Each normal training department is expected to do some work in observation and practice teaching. The amount varies, according to conditions existing in the community and county. Some students teach for one week in a rural school. Group teaching in the local system by normal training students is encouraged. Through following such a plan each student is given a small group of children for practice. This is more typical of the rural situation than where the student teacher is given charge of an entire room. Many schools also make arrangements for giving each lower grade teacher a normal training student as an assistant during a certain time each day for a six weeks' period. This affords the chance for doing some work with the pupils, helps to develop responsibility in the student teacher, and often does much toward stimulating greater interest in teaching.

#### STANDARDS AND REPORTS

New report blanks were sent to the normal training schools this year. The superintendent was asked to fill out and return to the department of public instruction as soon as possible general reports and individual qualification cards for each teacher together with such program cards and other information as are needed by the department of public instruction. This has formed the basis for a cumulative record to which such information as is necessary will be added next year.

After visiting each school a report is made to the school board. The first division of the report refers to the setting for learning situations such as the conditions of the buildings and grounds, toilet facilities, and janitorial conditions. Equipment for the high school and grades is checked and special needs are pointed out, especially as they relate to the instruction.

The second division of the report includes the supervision of instruction and takes into account course of study, methods of instruction and management which embodied training to study, providing for individual differences, management and control of pupils, preparation and plans of the teachers, educative seat work and class room tests. Under measurement of instruction the testing program and remedial procedure are considered.

The third division of this report takes into consideration administration details such as records and accounting, statute requirements, and transportation. The conclusion of the report comprises the comments and recommendations to the board of education.

#### FIELD WORK

The general objectives of the field work of the supervisor for this division were: to spend from one-half day to a day in each normal training high school of the state each year and meet groups of teachers and those interested in schools through attending and taking part in various school functions and meetings.

During the past biennium each school maintaining a high school normal training department has been visited twice, at least a half day being devoted to each visit. Conferences were held with the superintendent, normal training teacher, normal training students, and school board members wherever possible.

The specific objectives of the field work were to gain a knowledge of the work being done in the various departments of the school, offer constructive criticism and suggestions for improvement along the lines of caring for individual differences, training pupils in effective study habits, attaching more importance to the free reading period, and providing for adequate reading materials.

During the last year of the preceding biennium in addition to the regular work the supervisor appeared on fifteen institute programs, attended and spoke at four schoolmasters' clubs, spoke at three parent-teacher association meetings and attended one isolated women's club meeting, participated in nine normal training and public junior college conferences, took part in three special normal club meetings, gave three eighth grade commencement addresses, spent three days in visiting college classes other than those visited in the public junior colleges, and attended and took part in various other meetings such as general school meetings, district association meetings, school anniversaries, school picnics, and other educational gatherings.

#### OFFICE WORK

The nature of the office work in this department embodied: caring for correspondence, meeting those who came to the office for special conferences, preparing materials and outlines, especially for the high school normal training departments, preparing high school normal training examination questions, checking teacher qualifi-

tions and reports from the schools and colleges, and making reports to the various schools visited.

The correspondence in this department is heavy. From September 1, 1929, to September 1, 1930, replies were written to 2,031 letters of inquiry concerning high school courses of study, examinations, professional courses, reports, and the like.

The work of the normal training departments has been better unified through sending out syllabi for aiding in teaching the professional subjects. These syllabi are based upon the elementary state course of study and books in psychology, school management, and methods commonly used in the normal training departments.

#### ACCOMPLISHMENTS OF THE BIENNium

The schools maintaining normal training departments in Iowa are among the best organized and equipped schools in the state. Many of them belong to the North Central Association. During the past biennium some very noticeable improvements have been made in many of these schools in organization, administration, equipment, and accomplishments. More intelligent testing programs followed by remedial treatment have been carried on. The results of these tests have led in many cases to better grouping of pupils and attention to individual differences. Some schools are giving specific attention to training pupils to study effectively and many are providing more good reading material and making use of a free reading period. In most of the schools the janitor service is being improved and school being held in clean and sanitary buildings.

A number of districts have provided more adequate housing for their schools. New buildings have been erected recently at: Bedford, Corning, Correctionville, Esterville, Exira, Florida, Gratiot, Guthrie Center, Manly, Montezuma, Odell, Osage, Sigourney, and Storm Lake. New buildings are being erected at West Union, Algon, Emmetsburg, Garden Grove, Oakland, and West Union. Many other schools have made noteworthy improvements in their school buildings.

Although some schools have dropped the high school normal training course, in order that it may be introduced into the public junior college, there are many other high schools making application for normal training.

#### COMMENTS

Although reports from county superintendents and others indicate that the high school normal training departments are functioning



effectively in preparing teachers for rural schools, there is much need for placing this training on the college level. Until such time as the state is ready to move to a two-year standard of professional preparation for elementary teachers, it may be that the offering of the high school normal training course as a fifth year in the high schools should be considered. This would be a big step forward in the direction of better trained teachers for country schools.

### PUBLIC JUNIOR COLLEGES

CLARA M. WALLACE

#### SCOPE OF THE DIVISION

The Forty-second General Assembly enacted a law providing for the establishment of public junior colleges under certain conditions. There were twenty-three public junior colleges in the school year of 1928-29 and twenty-eight during 1929-30.

#### GROWTH OF THE JUNIOR COLLEGE MOVEMENT

The public junior college is a recent development. Only during the last two decades has this new unit, thought of by some educators as an upward extension of two years to the high school, asked for recognition in our educational system. Its development in this state appears to be due to two influences; its economical possibilities, and the desires of parents to extend the period of home environment for their children.

The first public junior college in the state was established at Mason City in 1918. In the following table it will be noted that to date the year 1927 has been the high point in the establishment of public junior colleges in the state of Iowa. Nine were established in that year. This table gives the location as to county, date of establishment, population of city or town in which located, and the enrollment of the local high school.

### PUBLIC JUNIOR COLLEGES IN IOWA

| Location         | County      | Date of Establishment | Population of City or Town | High School Enrollment |
|------------------|-------------|-----------------------|----------------------------|------------------------|
| 1. Albion        | Monroe      | 1927                  | 5,067                      | 45                     |
| 2. Bloomfield    | Davis       | 1928                  | 2,375                      | 208                    |
| 3. Boone         | Boone       | 1927                  | 14,000                     | 715                    |
| 4. Britt         | Hancock     | 1927                  | 1,800                      | 131                    |
| 5. Burlington    | Des Moines  | 1920                  | 27,000                     | 1,017                  |
| 6. Centerville   | Appanoose   | 1920                  | 9,300                      | 582                    |
| 7. Clarion       | Wright      | 1929                  | 2,000                      | 105                    |
| 8. Chariton      | Lucas       | 1927                  | 2,000                      | 470                    |
| 9. Clarinda      | Page        | 1923                  | 4,683                      | 425                    |
| 10. Creston      | Union       | 1924                  | 10,000                     | 572                    |
| 11. Eagle Grove  | Wright      | 1928                  | 4,412                      | 219                    |
| 12. Earlham      | Madison     | 1928                  | 3,000                      | 129                    |
| 13. Elkader      | Clayton     | 1929                  | 1,350                      | 95                     |
| 14. Emmetsburg   | Palo Alto   | 1920                  | 2,000                      | 216                    |
| 15. Estherville  | Emmet       | 1924                  | 5,200                      | 287                    |
| 16. Fort Dodge   | Webster     | 1922                  | 21,348                     | 1,009                  |
| 17. Independence | Buchanan    | 1928                  | 2,683                      | 235                    |
| 18. Iowa Falls   | Hardy       | 1929                  | 4,350                      | 259                    |
| 19. Manchester   | Delaware    | 1929                  | 2,500                      | 339                    |
| 20. Maquoketa    | Jackson     | 1927                  | 3,776                      | 260                    |
| 21. Mason City   | Cerro Gordo | 1918                  | 26,000                     | 1,176                  |
| 22. Marshalltown | Marshall    | 1927                  | 16,500                     | 841                    |
| 23. Muscatine    | Muscatine   | 1929                  | 15,400                     | 708                    |
| 24. Osceola      | Clarke      | 1927                  | 3,000                      | 209                    |
| 25. Red Oak      | Montgomery  | 1922                  | 5,740                      | 448                    |
| 26. Sheldon      | O'Brien     | 1926                  | 2,500                      | 226                    |
| 27. Tipton       | Cedar       | 1927                  | 4,000                      | 224                    |
| 28. Washington   | Washington  | 1927                  | 4,697                      | 511                    |
| 29. Waukon       | Vernon      | 1923                  | 2,000                      | 263                    |
| 30. Webster City | Hamilton    | 1926                  | 7,000                      | 442                    |

Enrollment in the public junior colleges shows an increase in the past three years. The following table shows that the increase in 1928-29 was 102 over the preceding year, while the increase for 1929-30 over 1928-29 was 344.

A COMPARISON OF ENROLLMENTS IN IOWA PUBLIC JUNIOR COLLEGES FOR THE

#### YEARS 1928-29 AND 1929-30

| Junior Colleges  | Population of City or Town | 1927-28 | 1928-29 | 1929-30 |
|------------------|----------------------------|---------|---------|---------|
| 1. Albion        | 5,067                      | 23      | 49      | 66      |
| 2. Bloomfield    | 2,375                      | 28      | 28      | 25      |
| 3. Boone         | 14,000                     | 65      | 84      | 84      |
| 4. Britt         | 1,800                      | 31      | 21      | 23      |
| 5. Burlington    | 27,000                     | 85      | 95      | 102     |
| 6. Chariton      | 2,000                      | 38      | 37      | 72      |
| 7. Clarinda      | 4,683                      | 65      | 55      | 91      |
| 8. Clarion       | 2,000                      | ...     | ...     | 15      |
| 9. Creston       | 10,000                     | 110     | 95      | 104     |
| 10. Eagle Grove  | 4,412                      | ...     | 54      | 49      |
| 11. Earlham      | 3,000                      | ...     | 19      | 43      |
| 12. Elkader      | 1,350                      | ...     | ...     | 28      |
| 13. Estherville  | 5,200                      | 84      | 50      | 68      |
| 14. Fort Dodge   | 21,348                     | 95      | 108     | 112     |
| 15. Independence | 2,683                      | 22      | 19      | 19      |
| 16. Iowa Falls   | 4,350                      | ...     | ...     | 48      |
| 17. Manchester   | 2,500                      | ...     | ...     | 48      |
| 18. Maquoketa    | 3,776                      | 35      | 49      | 52      |
| 19. Marshalltown | 16,500                     | 43      | 44      | 44      |
| 20. Mason City   | 26,000                     | 115     | 109     | 138     |
| 21. Muscatine    | 15,400                     | ...     | ...     | ...     |
| 22. Osceola      | 3,000                      | 42      | 28      | 20      |
| 23. Red Oak      | 5,740                      | 54      | 37      | 47      |
| 24. Sheldon      | 2,500                      | 23      | 46      | 52      |
| 25. Tipton       | 4,000                      | 21      | 22      | 14      |
| 26. Washington   | 4,697                      | 20      | 15      | 20      |
| 27. Waukon       | 2,000                      | 41      | 29      | 37      |
| 28. Webster City | 7,000                      | 43      | 42      | 43      |
| Total            |                            | 1,013   | 1,120   | 1,464   |



## ADMINISTRATION

Authority to standardize and to administer the public junior colleges was placed in the hands of the state superintendent of public instruction by the Forty-second General Assembly. The public junior colleges of the state are administered locally by the superintendent of the school, the high school principal or by an administrative dean who gives part of his time to teaching. In 1929-30, ten of the twenty-eight public junior colleges of Iowa were administered by the superintendents, three by high school principals, and fifteen by administrative deans.

## STANDARDS

The intercollegiate standing committee of the state institutions of higher learning in Iowa has cooperated with the department of public instruction in adopting standards and in visiting and accrediting the public junior colleges for recognition of credits by higher institutions of learning. The requirements in the academic training of teachers consist of the Master's degree with teaching confined to the fields of the graduate major or minor. Salaries of those with Master's degrees in the public junior colleges for the year 1929-30 ranged from \$1,600 to \$3,000 for men and from \$1,400 to \$3,080 for women. The medium salary for 54 men was \$2,075 and for 94 women \$1,727.

All but 32 of the 148 public junior college instructors with regular academic work carry some high school work in connection with their college teaching, the range in total teaching load in hours per week being from 1 to 27 with a median of 18. The range in hours of college teaching is from 1 to 18 with a median of 8. The median number of hours devoted to high school instruction is 10.

## ACHIEVEMENTS AND POSSIBLE FUTURE DEVELOPMENTS

There has not yet been time enough to evaluate the work of this new unit, but studies thus far indicate that the scholastic records of their students compare favorably with those in other colleges and universities.

Present tendencies indicate that additional public junior colleges may be expected to be established, especially in the western part of the state. It seems quite possible that some of the smaller communities will give up their colleges because of lack of students and because of the financial burden.

In communities where the public junior college is prospering there is coming to be a demand for more than the present narrow academic

course. There is coming to be a desire for a course in teacher training and in some cases for vocational education. During the past year the public junior colleges at Burlington, Creston, Maquoketa, and Iowa Falls have won approval for offering a normal training course and students from these schools have received certificate recognition. The school at Iowa Falls has also introduced work in vocational training.

According to the prophecy of authorities in the junior college field relative to the future of the public junior college it will be necessary for us to anticipate that this institution will have much to do with hastening the elevation of standards of teacher preparation to the strictly professional level, that to a certain extent the public high school may be expected to repeat itself in the public junior college, and that the junior college plan will be incorporated in the reorganization of the secondary schools, the university, and other institutions of higher learning.

## STANDARD RURAL SCHOOLS

JESSIE M. PARKER

## SCOPE OF THE DIVISION

The work of this division covers the rural schools of the state which under the provisions of Sections 4329 to 4335, Code of Iowa, 1927, are entitled to state aid as Standard Rural Schools.

Such schools were first established by the act of the Thirty-eighth General Assembly, and 615 standard rural schools were approved by the state department during the first year. The biennial report of 1928 showed two thousand such schools, and during the present biennium the number increased to 2,399. In addition to this number there are about twenty-five schools which meet the requirements as to building, equipment, etc., but do not receive state aid because they are unable to maintain the statutory requirement of "an average daily attendance of at least ten pupils."

A table showing the number of standard schools by counties follows:

|             |    |             |    |
|-------------|----|-------------|----|
| Adair       | 17 | Cedar       | 18 |
| Adams       | 20 | Cerro Gordo | 26 |
| Allamakee   | 23 | Cherokee    | 25 |
| Appanoose   | 23 | Chickasaw   | 24 |
| Ashtabula   | 10 | Clarke      | 2  |
| Benton      | 17 | Clay        | 11 |
| Black Hawk  | 13 | Clayton     | 27 |
| Boone       | 26 | Clinton     | 41 |
| Bremer      | 25 | Crawford    | 60 |
| Buchanan    | 25 | Dallas      | 18 |
| Buena Vista | 6  | Davis       | 2  |
| Butler      | 29 | DeWitt      | 2  |
| Calhoun     | 29 | Delaware    | 25 |
| Carroll     | 11 | Des Moines  | 8  |
| Cass        | 13 | Dickinson   | 12 |

|           |    |               |    |
|-----------|----|---------------|----|
| Dubuque   | 11 | Mitchell      | 11 |
| Emmet     | 20 | Monona        | 20 |
| Fayette   | 2  | Monroe        | 2  |
| Floyd     | 24 | Montgomery    | 2  |
| Franklin  | 19 | Muscatine     | 16 |
| Fremont   | 16 | O'Brien       | 41 |
| Green     | 19 | Oceola        | 24 |
| Grundy    | 16 | Page          | 24 |
| Guthrie   | 44 | Palo Alto     | 13 |
| Hamilton  | 24 | Plymouth      | 41 |
| Hancock   | 45 | Pocahontas    | 41 |
| Hardin    | 39 | Polk          | 1  |
| Harrison  | 41 | Pottawattamie | 22 |
| Henry     | 7  | Poweshiek     | 29 |
| Howard    | 31 | Ringgold      | 1  |
| Humboldt  | 28 | Sac           | 1  |
| Ida       | 9  | Scott         | 29 |
| Iowa      | 45 | Shelby        | 29 |
| Jackson   | 19 | Sioux         | 29 |
| Jasper    | 39 | Story         | 29 |
| Jefferson | 34 | Tama          | 18 |
| Johnson   | 15 | Taylor        | 29 |
| Jones     | 15 | Union         | 14 |
| Keokuk    | 6  | Van Buren     | 11 |
| Kossuth   | 50 | Wapello       | 21 |
| Lee       | 20 | Warren        | 29 |
| Linn      | 41 | Washington    | 29 |
| Louisa    | 2  | Wayne         | 12 |
| Lucas     | 8  | Webster       | 29 |
| Lyon      | 24 | Winnebago     | 24 |
| Madison   | 24 | Winneshek     | 29 |
| Mahaska   | 21 | Woodbury      | 34 |
| Marion    | 12 | Worth         | 4  |
| Marshall  | 8  | Wright        | 29 |
| Mills     | 22 |               |    |

## STANDARDS FOR APPROVAL

To receive standard school rating the school applying must score eight hundred points on an official score card. To remain on the standard list, this rating must be increased fifty points each year until the nine hundred point level is reached and this level must then be maintained. The score sheet has six divisions:

|                                   |            |
|-----------------------------------|------------|
| Grounds and outbuildings          | 120 points |
| Schoolhouse                       | 190 points |
| Equipment                         | 150 points |
| Library and Supplementary Readers | 90 points  |
| Teacher and School Organization   | 290 points |
| Community and School Activities   | 120 points |

As provided by Section 4335, Code of Iowa 1927, the school must be recommended by the county superintendent. Rating cards are filed at the close of the school year in the office of the superintendent of public instruction. The schools are also visited and checked by the rural inspector, at least once during the biennium. Following these visits, directors and county superintendents are furnished written reports containing recommendations as to improvements which should be made. Schools which reach standard rating receive state aid based upon the number of pupils.

## IMPROVEMENTS IN BUILDING AND EQUIPMENT

Noticeable improvement in upkeep of the school plant has been made during the biennium. Buildings have been painted inside and

out. The cream ceiling and buff side wall tinting used inside of the majority of buildings has given sunny, cheerful schoolrooms. Light shades, playground equipment, hot lunch equipment, and kindergarten tables and chairs, are found in practically all schools. Every standard school has added supplementary readers, dictionaries, and other reference material.

Polk, Dallas, and O'Brien counties are undertaking as a project the landscaping of school grounds.

Many districts have remodeled buildings by putting in basements and basement furnaces. Chemical toilets are rapidly being installed. Two counties, Howard and Monona, have built additions to school buildings in order to provide space for these modern toilets. Electric lights, telephones, and running water are common; a few schools have installed radios; three schools have electric plates or stoves for hot lunch; and two schools own lighting plants.

There are 292 new buildings. These are for the most part all-modern buildings with basement, although a few do not have the modern toilets or electric lights. Several counties are making buildings of face brick. Sioux county leads in building with 34 new buildings. Humboldt county reports 13, Jasper county 8, Jones county 8, Woodbury 7, and others from 1 to 6.

## SUPERIOR SCHOOLS

Many schools which have been on the standard list for several years wish to progress further in making the best possible rural school. To encourage this, the honorary rating of "Superior School" has been established. The Superior School must have a teacher who is above average; a building and equipment of standard plus certain required features, a community enthusiastic in support of the school, and pupils doing excellent work. At the end of the present biennium three such schools have received the bronze "Superior School" plate. They are:

Bradford No. 4, Chickasaw County—Mrs. Lela Martin, teacher  
Eden No. 3, Clinton County—Miss Agnes Schnack, teacher  
Newton No. 4, Jasper County—Miss Grace Lynch, teacher

Others are about ready for superior rating and will doubtless be placed on the list during the next school year.

## STATE RURAL SCHOOL CHOR

One outstanding feature of the biennium was the development of the work in music, exemplified by a great chorus of over three thousand children from rural schools which gave two programs in front of the State Fair amphitheater on Sunday, August 24. While the



concert occurred after the close of the present biennial period, a report is given because the actual preparation was carried on during the previous year.

The music teaching was done by the regular class-room teacher using a victrola and records prepared by Professor C. A. Fullerton of the State Teachers College. A list of fifteen songs constituted the work for the year. Every pupil who passed an actual singing test on these songs with the victrola received from the department of public instruction a certificate stating that he was eligible to sing in his township, county, and state choir. Over seven thousand pupils passed these tests but due to distance, expense, and other reasons all could not be present at the State Fair performance.

Musicians in the audience were unanimous in saying that the tone quality, rhythm, and pitch of this chorus were excellent. The pupils had never rehearsed together, often the pupil did not know the name of the child next in line, but by this method they were able to meet and sing together with excellent results. A simple check sheet enabled even the most over-worked county superintendent to supervise the work in music.

Seventy-eight of the ninety-nine counties were organized for this music work last year.

#### OTHER IMPROVEMENTS

Due to the raising of standards in the normal training departments, a larger number of good teachers are each year entering the rural schools. There are many teachers with two years of college work, and some who hold A. B. degrees. The requirements as to training and experience are naturally higher in standard schools than in other one-room rural schools. All reports to directors include the following statement: "No matter how much equipment you have, you cannot have a good school without a good teacher. Directors in standard schools are urged to seek for the best possible teachers." The salary paid to standard school teachers is also naturally higher. One teacher received \$135. The average salary is highest in Jasper, Polk, Scott, and Marshall counties. The average for all standard schools is \$89.06.

#### FIELD AND OFFICE WORK

The field work of this department includes visits to standard schools at least once during the biennium. Often these inspection trips include visits to schools which are working toward standardization and wish suggestions as to improvements necessary. At

least a half day is spent at schools wishing superior rating in order that the work of teacher and pupils may be observed.

As far as possible the office work is done on Saturdays. It consists of correspondence in answer to many inquiries regarding teacher qualifications, course of study, arrangement of the daily program, the use of the elementary course of study, and other questions. The organization of the rural choir also involved considerable correspondence.

The rural school inspector has assisted in institutes in eighteen counties and has given educational addresses in Illinois, Nebraska, and Tennessee. Talks have also been given at rural eighth grade commencement, school house dedications, parent-teachers' meetings, superior-school programs, school officers' meetings, Farm Bureau meetings, district and state teachers' meetings, and the like. This department has also had charge of the educational exhibit at the State Fair. Additional space has been provided by the State Fair Board, and the number of exhibits and the quality of the work displayed has increased each year.

#### SUMMARY

Because of the increased cleanliness and comfort of buildings and grounds, and the added equipment for teaching, definite improvement in methods and outcomes of teaching can be noted. As teachers become familiar with the course of study they are securing better grounding in the essentials of the elementary school subjects. For several years the increasing number of standard schools made it impossible to give state aid to the amount of six dollars per pupil as was the original intent of the law. The amount of the prorated aid the past year was \$2.37½ per pupil.

Better trained teachers are being attracted to these schools which have some conveniences and equipment for teaching; as in all schools, the greatest need is better teaching. Parents who assist in scoring the schools, see what is needed for an efficient school, and are interested in seeing that improvements are provided.

The introduction of successful music work in rural schools will help to satisfy the cardinal objective for thousands of children of providing for the wise use of leisure time as well as make Iowa an outstanding state musically. It was quoted as being not only a musical achievement, but also a great social force.

A standard school is not beyond the reach of any district in the state if improvements are definitely and systematically planned.



## RESEARCH

R. C. WILLIAMS

## SCOPE OF THE DIVISION

The Research Division, created by a special act of the Forty-third General Assembly, was initiated on January 1, 1930. An appropriation of \$8,000 was made available to the superintendent of public instruction for the purpose of making a fact-finding survey. Chapter 114 of the acts of the above session provided that "said survey shall be a research study embracing the administration, supervision, and the instruction of the public school system and the costs thereof with data to show the financial ability of the various districts to meet such costs and to secure data as to the types and number of each type of handicapped children of school age in the state."

The following members of the legislature constitute the advisory committee: Honorable F. C. Stanley of Oskaloosa, representing the fourteenth senatorial district and chairman of the senate schools committee; Honorable H. B. Carroll of Bloomfield, representing the third senatorial district; Honorable E. M. Lichty of Waterloo, representative from Black Hawk county, and chairman of the schools committee of the house of representatives, and Honorable Benj. Jaycox of Manchester, representative from Delaware county.

## OBJECTIVES

It will be noted that the immediate purpose for which this division was created was to conduct two fact-finding surveys. The critical financial condition of many of our school districts has prompted a study of several phases of school costs and support in the hope that a scientific basis of financing education may be found. The census of handicapped children has been made so that the legislature would have data as to the number and kinds of children in Iowa who need special types of educational facilities.

## HANDICAPPED CHILDREN SURVEY

Summaries of the survey of handicapped children have been published by the division and will be supplied upon request to any who are interested. In this survey, 11,083 different persons of school age were reported as handicapped, and on the basis of an intensive survey made in Washington county it has been estimated that there are over 40,000 people in Iowa 5 to 21 years of age who would come under the classifications set up. The study included blind and partially blind, deaf and partially deaf, speech defects,

mentally deficient, crippled, heart and lung defects, epileptics and a number of others classed as miscellaneous. It was also observed that over sixty per cent of such underprivileged children are found in the open country or in towns with a population of less than 2,000. A surprisingly large number of them are not in school. Over forty per cent of the total number reported were classed as mentally unable to profit by regular classroom instruction.

## SCHOOL FINANCE SURVEY

An analysis of "the administration, supervision, and the instruction of the public school system" is a very essential survey which must be completed before we will be able to solve many of our present problems. This survey has been moving along as rapidly as possible and a preliminary report giving much basic data concerning the development and progress of our school system as well as its present status, is available for distribution. A bulletin which indicates our present practice in the distribution of state funds to school districts has also been prepared. Several angles of this survey which are of critical value are being studied and will be reported as rapidly as possible. The completion of this comprehensive survey is obviously a fundamental factor in the future readjustments that must be made in our school system. However, the time and funds available make it impossible to cover the prescribed scope of these studies by the end of the present biennium and the extent to which this project can be completed depends upon the provision made to continue this division.

## OTHER STUDIES

In addition to these survey projects, the research division directed the tabulation of data gathered in a rural survey of ten Iowa counties which was made at the request of the United States Office of Education. A large number of questionnaires and letters from people in and out of the state requesting information, many of which otherwise would not have been taken care of, were answered. The department's files of state, county and city surveys, reports and laws have been organized for reference purposes.

## COMMENTS

These surveys have intensified the need for an adequate, uniform system of pupil and financial accounting and our investigations have been somewhat limited by a lack of meaningful records.

We should have at hand accurate information on a number of school problems whose solution must be based on facts. We should

know the most efficient and economical size of school in Iowa, and especially high schools. There are many possibilities for reorganization among our districts, particularly with respect to boundaries and school facilities provided. We ought to know more about the relative efficiency of instruction in certain types of schools and under various conditions of instruction. The administration of transportation of pupils expense is in need of several readjustments. The excessive cost of educating a pupil in high schools over that in the elementary grades raises a number of problems which boards of education need assistance in solving. A permanent research division could be constantly at work on these and many other topics of equal value.

Members of the department staff must give practically all of their time to traveling over the state on inspection tours and need assistance in studying the records of the office as they seek to improve the instructional work of the schools and give service to boards of education. Because no member of the regular staff has the time to study them, our records at present are of value only as an indication of what has happened. Someone who is regularly engaged in research work should be constantly studying our records so that their form and content may be improved and of even more importance, that we may be able to use them in recommending greater efficiency and improved practices to the school systems of Iowa.

## PART II. REPORT OF BOARD OF EDUCATIONAL EXAMINERS

ARVID SANTELSON, Superintendent of Public Instruction, *ex officio*, President

WALTER A. JESSUP, President of The State University of Iowa, *ex officio*

O. R. LATHAM, President of the Iowa State Teachers College, *ex officio*

ELMER M. HOUDE, President of the Iowa State College of Agriculture and Mechanic Arts, *ex officio*

W. G. BAKER, Superintendent of City Schools, Burlington. Term expires February 1, 1931

DANIEL W. BARNETT, President of Drake University, Des Moines. Term expires July 1, 1931

JAMES CHURCHMAN, County Superintendent of Schools, Fairfield. Term expires July 1, 1931.

### MEMBERSHIP

The membership of the Board of Educational Examiners is prescribed by law as follows:

1. The superintendent of public instruction, president and executive officer
  2. The president of the state university, of the state teachers' colleges, and of the state college of agriculture and mechanic arts
  3. Three persons appointed by the governor, one a woman and one a representative of the privately endowed colleges of the state maintaining teacher training courses
- The secretary of the board of educational examiners is Viola H. Schell, and the chief clerk, Esther E. Tronstrom. The former has charge of the state and special certificate division; and the latter, the uniform county certificate division.

### FUNCTIONS

All certificates for teaching in the public schools, with the exception of the normal training certificates, are issued by the Board of Educational Examiners under the provisions of Chapter 193, Code of Iowa 1927. These certificates are of three types—state certificates, uniform county, and special certificates.

State certificates are issued upon the following bases:

#### 1. Examination

2. Graduation from the regular and collegiate courses in the State University, the State Teachers College, the State College of Agriculture and Mechanic Arts, and from other institutions of higher learning in the state having regular and collegiate courses of equal rank

3. Graduation from colleges and schools located in other states than Iowa, having regular and collegiate courses of equal rank



4. State certificates of other states which meet Iowa state certificate standards

Special certificates for music, drawing, penmanship, or other special branches, also for kindergarten and primary grades are issued upon:

1. Examination
  2. Graduation from an educational institution of high grade may be accepted in lieu of an examination for a special certificate
- Lists of the colleges offering courses accredited for state certificates and reports of the numbers of certificates issued under each class follow:

#### LIST OF IOWA COLLEGES ACCREDITED FOR STATE TEACHERS' CERTIFICATES

|   |                 |
|---|-----------------|
| The State University of Iowa                        | Iowa City       |
| Iowa State Teachers College                         | Cedar Falls     |
| Iowa State College of Agriculture and Mechanic Arts | Ames            |
| Buena Vista College                                 | Storm Lake      |
| Central College                                     | Pella           |
| Clarke College                                      | Dubuque         |
| Coe College   | Cedar Rapids    |
| Columbia College                                    | Dubuque         |
| Cornell College                                     | Mount Vernon    |
| Drake University                                    | Des Moines      |
| University of Dubuque                               | Dubuque         |
| Grinnell College                                    | Grinnell        |
| Iowa Wesleyan College                               | Mount Pleasant  |
| John Fletcher College                               | University Park |
| Luther College                                      | Decorah         |
| Morningside College                                 | Sioux City      |
| Parsons College                                     | Fairfield       |
| Penn College  | Oskaloosa       |
| Simpson College                                     | Indianola       |
| Upper Iowa University                               | Fayette         |
| Western Union College                               | Le Mars         |

#### LIST OF IOWA COLLEGES HAVING TWO-YEAR TEACHER TRAINING COURSES ACCREDITED FOR STATE CERTIFICATES

|                             |                |
|-----------------------------|----------------|
| Iowa State Teachers College | Cedar Falls    |
| Buena Vista College         | Storm Lake     |
| Central College             | Pella          |
| Clarke College              | Dubuque        |
| Coe College                 | Cedar Rapids   |
| Drake University            | Des Moines     |
| University of Dubuque       | Dubuque        |
| Iowa Wesleyan College       | Mount Pleasant |
| Morningside College         | Sioux City     |
| Parsons College             | Fairfield      |
| Simpson College             | Indianola      |
| Upper Iowa University       | Fayette        |

#### OTHER ACCREDITED TWO-YEAR TEACHER TRAINING COURSES

|                                |             |
|--------------------------------|-------------|
| Graceland College              | Lamoni      |
| Lenox College                  | Hopkinton   |
| Ottumwa Heights Junior College | Ottumwa     |
| Waldorf Junior College         | Forest City |
| Wartburg Normal College        | Waverly     |

#### TEACHER TRAINING COURSES ACCREDITED FOR THE YEAR 1930

|                             |             |
|-----------------------------|-------------|
| Burlington Junior College   | Burlington  |
| Creston Junior College      | Creston     |
| Ellsworth Junior College    | Iowa Falls  |
| Maquoketa Junior College    | Maquoketa   |
| Northwestern Junior College | Orange City |

#### STATE CERTIFICATES ISSUED

July 1, 1929—June 30, 1930

|  |       |       |
|--|-------|-------|
| Examination—                             |       |       |
| Originals                                | 7     |       |
| Renewals                                 | 269   |       |
| Life Validations                         | 74    | 350   |
| Graduation from Iowa Schools—            |       |       |
| Originals                                | 2,787 |       |
| Renewals                                 | 1,092 |       |
| Life Validations                         | 405   | 4,285 |
| Graduation from Schools of Other States— |       |       |
| Originals                                | 219   |       |
| Renewals                                 | 30    |       |
| Life Validations                         | 28    | 277   |
| Certificates of Other States—            |       |       |
| Originals                                | 286   |       |
| Renewals                                 | 81    |       |
| Life Validations                         | 570   | 424   |
| Fifteen Years' Teaching Experience—      |       |       |
| Renewals                                 | 56    |       |
| Life Validations                         | 36    | 102   |
| Total                                    | 5,438 | 5,438 |

#### STATE CERTIFICATES ISSUED

July 1, 1928—June 30, 1929

|   |       |       |
|---|-------|-------|
| Examination—  |       |       |
| Originals   | 7     |       |
| Two years of training and ten semester hours in psychology and education in an accredited Iowa college accepted in lieu of an examination | 706   |       |
| Renewals  | 91    |       |
| Life Validations  | 28    | 842   |
| Graduation from Iowa Schools—   |       |       |
| Originals   | 2,256 |       |
| Renewals  | 488   |       |
| Life Validations  | 367   | 3,111 |
| Graduation from Schools of Other States—  |       |       |
| Originals   | 176   |       |
| Renewals  | 29    |       |
| Life Validations  | 16    | 221   |
| Certificates of Other States—   |       |       |
| Originals   | 305   |       |
| Renewals  | 48    |       |
| Life Validations  | 49    | 402   |
| Fifteen Years' Teaching Experience—   |       |       |
| Renewals  | 27    |       |
| Life Validations  | 27    | 60    |
| Total   | 4,642 | 4,642 |



## SPECIAL CERTIFICATES ISSUED

| July 1, 1928—June 30, 1929 |     |
|----------------------------|-----|
| Examination .....          | 31  |
| Record of Training .....   | 178 |
| Renewals .....             | 117 |
| Life Validations .....     | 221 |
| July 1, 1929—June 30, 1930 |     |
| Examination .....          | 45  |
| Record of Training .....   | 181 |
| Renewals .....             | 248 |
| Life Validations .....     | 476 |

## PROVISIONAL CERTIFICATES ISSUED

|                                  |     |
|----------------------------------|-----|
| July 1, 1928—June 30, 1929 ..... | 45  |
| July 1, 1929—June 30, 1930 ..... | 104 |

## UNIFORM COUNTY CERTIFICATES ISSUED

July 1, 1928—June 30, 1929

|   |       |
|---|-------|
| Number of Certificates Issued upon Examination— |       |
| First Grade Uniform County Certificates .....   | 798   |
| Second Grade Uniform County Certificates .....  | 2,484 |
| Third Grade Uniform County Certificates .....   | 514   |
| Number of Certificates Renewed—                 |       |
| First Grade Uniform County Certificates .....   | 1,361 |
| Second Grade Uniform County Certificates .....  | 604   |
| Third Grade Uniform County Certificates .....   | 6     |

July 1, 1929—June 30, 1930

|   |       |
|---|-------|
| Number of Certificates Issued upon Examination— |       |
| First Grade Uniform County Certificates .....   | 694   |
| Second Grade Uniform County Certificates .....  | 2,339 |
| Third Grade Uniform County Certificates .....   | 605   |
| Number of Certificates Renewed—                 |       |
| First Grade Uniform County Certificates .....   | 1,538 |
| Second Grade Uniform County Certificates .....  | 867   |
| Third Grade Uniform County Certificates .....   | 12    |

## THE TEACHING PERSONNEL SURVEY

An investigation of the teaching personnel of the state has been sponsored by the board of educational examiners and the department of public instruction. This survey, which is believed to be the most comprehensive investigation of teacher supply and demand ever attempted on a state-wide basis, represents the complete co-operation of the educational forces of the state from the classroom teachers to the educational seminar. The state institutions of higher learning, the independent colleges, the public junior colleges, the high school normal training departments, teachers, and the educational council of the state teachers' association participated in this significant study. It was carried on under the direction of Professor E. T. Peterson and Professor E. F. Lindquist of the College of Education of the state university, assisted by the following graduate students: M. P. Price, H. A. Jeep, B. L. Hudtloff, Lee J. Metzger. We are deeply indebted to these people for their painstaking research work in preparing the tables which report the find-

ings. The county superintendents are also to be thanked for taking charge of securing the questionnaires from the teachers and the teachers for their fine cooperation in supplying the items of information.

The bulletin giving the facts revealed by this survey is herewith attached as a part of this report. At no other time has such an accurate look at the teaching profession of Iowa ever been available. We trust it will serve as the scientific basis upon which properly to revise the certification requirement and better to coordinate teacher training in the state.

### PART III. REPORT OF BOARD FOR VOCATIONAL EDUCATION

#### BOARD FOR VOCATIONAL EDUCATION

Agnes Samuelson, chairman, superintendent of public instruction  
G. T. Baker, president, state board of education  
H. V. Hoyer, commissioner of labor

#### VOCATIONAL EDUCATION

F. E. Moore, director  
George F. Ekstrom, supervisor, agriculture  
Hampton T. Hall, assistant supervisor agricultural education  
Harry W. Carmichael, supervisor, trade and industry  
Mary Farris, supervisor, home making

#### REHABILITATION

Willis W. Grant, supervisor  
James J. S. Mitchell, assistant supervisor  
E. Grace Young, assistant supervisor  
Mabel Luhmann, assistant supervisor

#### PROGRESS OF VOCATIONAL EDUCATION IN IOWA

*General Development of Program.* The different developments which have taken place in vocational education during the past two years are most encouraging. They apparently indicate a very favorable outlook for the future of vocational work in Iowa. The program which was inaugurated three years ago for the purpose of improving the quality of vocational education in Iowa has been continued in all divisions of the work. As a result, there are less irregularities in the organization of the local programs and a more thorough type of vocational instruction is being offered in many school districts.

The improvement in the work has been brought about by careful field supervision, the rendering of assistance to vocational teachers at state and sectional conferences, and through helpful material sent out from the office of the state board for vocational education. Some of the more specific developments are as follows:

a. Apparently there is a growing understanding throughout the state concerning the value of vocational education as is evidenced by the increased interest shown by representatives of the press, civic organizations, farm organizations, federation of women's clubs, labor organizations, etc. This phase of promotional work is one that should and will be continued by both state and local school authorities.

b. There has been a pronounced increase during the past year

in the number of requests for new departments. This has been especially true in the agricultural and homemaking fields.

c. The increase in the enrollment in adult evening school work has been an important feature of the vocational education program during the past biennium. Apparently many people recognize that vocational evening school classes should constitute a prominent part in the educational program of the state.

*Growth of Vocational Education Program.* Vocational work in Iowa during the last two years has made a most satisfactory growth. As a result of the additional funds made available under the provisions of the George-Reed Act, new agricultural and homemaking departments have been established. The trade and industrial program has also been expanded to the limit of the present available funds.

During the fiscal year closed June 30, 1930, there were 12,772 persons enrolled in Iowa vocational schools and classes organized under the provisions of the Smith-Hughes and George-Reed Acts. This number represents the largest enrollment in the history of vocational education in the state.

The enrollment for the year ended June 30, 1930, was approximately 30 per cent greater than the total enrollment for the previous fiscal year of 1928-29. The total enrollment for the past year was also double that for the year ended June 30, 1925.

Perhaps one of the most important features of the entire vocational program of the past year is that more than 47 per cent of the total attendance consisted of men and women enrolled in evening industrial, agricultural and homemaking classes. Of the total enrollment of 12,772 persons, 6,044 attending adult evening classes as compared with 1,535 part time school students and 5,193 regular high school vocational pupils.

The following table shows the enrollment in the different divisions of the vocational work for each year of the biennium as compared with the four previous years.

ENROLLMENT IN ALL TYPES OF VOCATIONAL SCHOOLS AND CLASSES FOR THE PERIOD BEGINNING JULY 1, 1924, AND ENDING JUNE 30, 1930

| Kind of Vocational Work for the Fiscal Year Ending June 30 |       |       |       |       |       |        |
|--|-------|-------|-------|-------|-------|--------|
|  | 1925  | 1926  | 1927  | 1928  | 1929  | 1930   |
| <b>Agricultural Education</b>                              |       |       |       |       |       |        |
| 1. Day schools   | 1,717 | 2,591 | 3,044 | 3,675 | 3,117 | 3,347  |
| 2. Part time classes                                       | 55    | 52    | 77    | 25    | 61    | 27     |
| 3. Adult evening classes                                   | 44    | 139   | 165   | 753   | 1,346 | 4,903  |
| Total for Agric. Educ.                                     | 1,816 | 2,692 | 3,286 | 3,870 | 4,524 | 7,372  |
| <b>Trade and Industrial Education</b>                      |       |       |       |       |       |        |
| 1. All types of classes                                    | 798   | 1,023 | 1,167 | 1,032 | 940   | 1,004  |
| <b>Homemaking Education</b>                                |       |       |       |       |       |        |
| 1. Day schools   | 3,310 | 2,623 | 2,704 | 2,585 | 2,495 | 2,549  |
| 2. Adult evening classes                                   | 469   | 697   | 33    | 47    | 38    | 245    |
| Total for Homemaking Education                             | 1,267 | 1,720 | 1,200 | 1,079 | 1,028 | 1,451  |
| Grand Total  | 6,393 | 8,945 | 8,199 | 8,524 | 9,067 | 11,771 |

Note: Figures represent net enrollments only. Data involves only schools operating throughout the year and does not include any schools discontinuing work but reimbursed for short period of time due to carry-over of instructors' contracts.

#### AGRICULTURAL EDUCATION

*General Remarks.* In the field of agricultural education the Vocational Education Acts provide for training in all-day, part time and evening school classes. Day school instruction refers to vocational agriculture taught as a part of the high school curriculum. Part time work is confined to farm boys of high school age who are not regularly enrolled in school, while evening school work pertains to organized instruction among adult farmers.

During the fiscal year ending June 30, 1930, 109 vocational agricultural departments conducted work in 61 of the 99 Iowa counties. The addition of one part time and 56 evening classes makes a total of 166 units with a total enrollment of 7,365 handled by the all-day instructors.

An increase of 2,841 persons enrolled in vocational agriculture classes over that of the previous year was largely due to the expansion in the evening school program which involved an increase of 20 units and 2,662 persons. During the year 30 Future Farmer chapters with 522 charter members were organized. Aside from the expansion of the evening school program and the development of the Future Farmer organization some improvement in the character of work done by the agriculture instructors was in evidence. Also, the attitude of the public towards the work was more friendly. This was not only true of the press but of related organizations and of the school people throughout the state.

#### AGRICULTURAL EDUCATION STATISTICS

##### \*UNITS OF WORK

|                        | 1928-29 | 1929-30 |
|------------------------|---------|---------|
| All-day schools        | 106     | 109     |
| Part time classes      | 5       | 1       |
| Evening school classes | 26      | 56      |
| Total                  | 147     | 166     |

\*Data involves only schools operating throughout the year. Does not include schools dropped but reimbursed for short period due to carry-over of instructors' contracts.

##### ENROLLMENT

|                        | 1928-29 | 1929-30 |
|------------------------|---------|---------|
| All-day schools        | 3,117   | 3,347   |
| Part time classes      | 61      | 17      |
| Evening school classes | 1,346   | 4,903   |
| Total                  | 4,524   | 7,372   |

##### ENROLLMENT PER DEPARTMENT

|                  | 1928-29 | 1929-30 |
|------------------|---------|---------|
| All-day schools  | 29.4    | 30.7    |
| Total enrollment | 42.7    | 67.6    |

##### PER CENT VOCATIONAL TIME

|                           | 1928-29 | 1929-30 |
|---------------------------|---------|---------|
| Less than one-half        | 1       | 0       |
| One-half                  | 53      | 42      |
| One-half to three-fourths | 2       | 5       |
| Three-fourths             | 29      | 39      |
| Three-fourths to full     | 2       | 3       |
| Full                      | 14      | 20      |

|       |     |     |
|-------|-----|-----|
| Total | 106 | 109 |
|-------|-----|-----|

##### ALL-DAY SCHOOL CLASSES CONDUCTED

|                  |    |    |
|------------------|----|----|
| Farm shop        | 99 | 90 |
| Farm crops       | 71 | 65 |
| Animal husbandry | 55 | 73 |
| Farm management  | 18 | 23 |
| Soils            | 1  | 0  |

##### PROJECTS OF ALL-DAY STUDENTS

|                            |          |          |
|----------------------------|----------|----------|
| Percent project completion | 82.2     | 84.5     |
| Labor income               | \$133.79 | \$127.82 |

##### TURN-OVER IN DEPARTMENTS

|                     |    |   |
|---------------------|----|---|
| Number discontinued | 7  | 1 |
| Number organized    | 10 | 8 |

##### SALARY SCHEDULE OF INSTRUCTORS

|   |            |            |
|---|------------|------------|
| Average less superintendents and teacher trainers | (74)       | (86)       |
| Combination jobs (Superintendents)                | \$2,295.54 | \$2,323.44 |
| Average all teachers                              | (28)       | (21)       |
|   | \$2,788.78 | \$2,787.61 |
|   | (106)      | (110)      |
|   | \$2,449.40 | \$2,429.90 |

##### ACTIVITIES OF AGRICULTURAL INSTRUCTORS

|   | 1927-28 | 1928-29 |
|---|---------|---------|
| Average supervisory visits all-day projects   | 125     | 136     |
| Instructors conducting meetings               | 77      | 80      |
| Number meetings conducted                     | 776     | 787     |
| Attendance                                    |         | 21,617  |
| Meetings conducted in cooperation with others | 86      | 88      |
| Number meetings conducted                     | 520     | 556     |



|   |                |        |
|---|----------------|--------|
| Number student organizations.....                   | 42             | 51     |
| Enrollment .....                                    | 974            | 1,133  |
| Instructors preparing exhibits.....                 | 81             | 86     |
| Number exhibits prepared.....                       | 163            | 176    |
| Number publicity articles prepared                  |                |        |
| Local papers .....                                  | 1,417          | 1,792  |
| District papers and state publications.....         |                | 522    |
| Farm magazines .....                                | 84             | 38     |
| Other publications .....                            | 201            | 26     |
| Teams trained                                       |                |        |
| Number departments training demonstration teams     | 40             | 39     |
| Number demonstration teams trained .....            | 60             | 74     |
| Number departments training judging teams .....     | 86             | 92     |
| Number judging teams trained.....                   | 195            | 164    |
| Number departments taking surveys.....              | 59             | 52     |
| Number surveys taken.....                           | 79             | 69     |
| Banquets conducted .....                            | 33             | 26     |
| Instructors acting as 4-H club leaders.....         | 60             | 59     |
| Enrollment vocational students.....                 | 570            | 642    |
| Total enrollment .....                              | 1,698          | 1,940  |
| Average number of miles traveled.....               | 2,224          | 2,385  |
| Instructors conducting educational trips.....       |                | 59     |
| Number trips conducted.....                         |                | 258    |
| Instructors conducting institutes and shows.....    |                | 45     |
| Number conducted .....                              |                | 74     |
| Community service rendered                          |                |        |
| Poultry culling .....                               | Flocks 674     | 578    |
|   | Birds 112,332  | 96,601 |
| Milk testing .....                                  | Herds 782      | 423    |
|   | Cows 4,061     | 3,404  |
| Class cow test associations.....                    | Herds .....    | 120    |
|   | Cows .....     | 1,401  |
| Pruning .....                                       | Orchards ..... | 220    |
|   | Trees .....    | 7,100  |
| Spraying .....                                      | Orchards ..... | 252    |
|   | Trees .....    | 4,887  |
| Limestone ordered .....                             | Farmers .....  | 139    |
|   | Tons .....     | 2,661  |
| Soil tested .....                                   | Farmers .....  | 1,464  |
|   | Acres .....    | 57,397 |
| Assistance in purchase of cer-<br>tified seed ..... | Farms .....    | 409    |
|   | Pounds .....   | 58,572 |

## ACTIVITIES OF STATE AGRICULTURAL SUPERVISORS

|   | 1929-30 | Supervisor | Assistant | Joint | Total |
|---|---------|------------|-----------|-------|-------|
| a. Supervisory visits in existing departments       |         |            |           |       |       |
| Number of schools.....                              | 59      | 86         | 23        |       |       |
| Number of visits.....                               | 70      | 118        | 23        |       | 211   |
| Number of different schools represented above ..... |         |            |           |       | 189   |
| b. Promotional visits in prospective departments    |         |            |           |       |       |
| Number of schools.....                              | 31      | 14         |           |       | 45    |
| Number of visits.....                               | 41      | 15         |           |       | 56    |
| Number of different schools represented above ..... |         |            |           |       | 42    |

## c. Miscellaneous contacts

|                                  |       |       |   |        |
|----------------------------------|-------|-------|---|--------|
| 1. Conferences                   |       |       |   |        |
| Regional .....                   |       |       | 1 | 2      |
| State .....                      |       |       | 1 | 2      |
| District .....                   |       |       | 5 | 10     |
| 2. Contests and Congress         |       |       |   |        |
| National .....                   | 1     | 1     |   | 2      |
| Regional .....                   | 1     |       |   | 1      |
| State .....                      |       |       | 2 | 4      |
| 3. State College .....           | 12    | 2     | 5 | 24     |
| 4. State Future Farmer Camp..... |       | 2     |   | 2      |
| d. Transportation                |       |       |   |        |
| 1. Own car .....                 | 9,115 | 9,359 |   | 18,374 |
| 2. Other cars .....              | 953   | 2,122 |   | 3,075  |
| 3. Railroad .....                | 1,706 | 50    |   | 1,756  |
| 4. Bus .....                     | 237   | 50    |   | 287    |
| 5. Livery .....                  | 99    |       |   | 99     |
| 6. Out of state.....             | 716   | 635   |   | 1,351  |
| Total .....                      |       |       |   | 24,942 |

## VOCATIONAL AGRICULTURE SCHOOLS

|                       | All-day Schools<br>1929-30 |                      |            |
|-----------------------|----------------------------|----------------------|------------|
| School                | Enrollment                 | School               | Enrollment |
| Alleman .....         | 26                         | Glidden .....        | 49         |
| Ankeny .....          | 52                         | Gowrie .....         | 21         |
| Archer .....          | 13                         | Grand Junction ..... | 29         |
| Atlantic .....        | 25                         | Greeley .....        | 21         |
| Audubon .....         | 34                         | Guthrie Center ..... | 67         |
| Avoca .....           | 29                         | Guttenberg .....     | 28         |
| Bedford .....         | 37                         | Hedrick .....        | 23         |
| Belle Plaine .....    | 33                         | Hubbard .....        | 18         |
| Bloomfield .....      | 41                         | Hudson .....         | 25         |
| Bonaparte .....       | 29                         | Humboldt .....       | 35         |
| Bondurant .....       | 30                         | Huxley .....         | 20         |
| Boone .....           | 27                         | Inwood .....         | 27         |
| Bridgewater .....     | 24                         | Iowa Falls .....     | 48         |
| Buffalo Center .....  | 29                         | Jesup .....          | 39         |
| Carson .....          | 31                         | Johnston .....       | 16         |
| Castana .....         | 33                         | Kelley .....         | 40         |
| Centerville .....     | 29                         | Lake Mills .....     | 40         |
| Charles City .....    | 34                         | Lamoni .....         | 34         |
| Clarinda .....        | 38                         | Lamont .....         | 39         |
| College Springs ..... | 24                         | Laurens .....        | 22         |
| Collins .....         | 28                         | Liberty Center ..... | 23         |
| Corning .....         | 55                         | Lytton .....         | 23         |
| Corydon .....         | 21                         | Malvern .....        | 27         |
| Cosgrove .....        | 24                         | Manilla .....        | 23         |
| Cresco .....          | 45                         | Mapleton .....       | 17         |
| Dana .....            | 23                         | Maquoketa .....      | 52         |
| Delhi .....           | 21                         | Melvin .....         | 10         |
| Denison .....         | 48                         | Mingo .....          | 25         |
| Denmark .....         | 17                         | Monona .....         | 29         |
| Donnellson .....      | 36                         | Monterezuma .....    | 31         |
| Earlham .....         | 41                         | Montrose .....       | 21         |
| Elliott .....         | 52                         | Moulton .....        | 36         |
| Fairfield .....       | 34                         | Muscataine .....     | 42         |
| Farmington .....      | 33                         | New Hampton .....    | 30         |
| Garner .....          | 32                         | New Providence ..... | 43         |
| George .....          | 24                         | Newton .....         | 36         |
| Gilbert .....         | 25                         | Ocheyedan .....      | 23         |

| School          | Enrollment | School           | Enrollment |
|-----------------|------------|------------------|------------|
| Onelda          | 25         | Strahan          | 17         |
| Orange Township | 26         | Straford         | 17         |
| Orient          | 40         | Strawberry Point | 11         |
| Ottosen         | 12         | Stuart           | 43         |
| Plymouth        | 17         | Swea City        | 38         |
| Postville       | 22         | Tabor            | 41         |
| Radcliffe       | 43         | Tipton           | 28         |
| Red Oak         | 20         | Ventura          | 47         |
| Ripley          | 25         | Vinton           | 46         |
| St. Charles     | 27         | Wauke            | 23         |
| Sergeant Bluff  | 22         | West Liberty     | 22         |
| Sewal           | 26         | Whiting          | 45         |
| Shelby          | 33         | Winfield         | 24         |
| Sigourney       | 41         | Winterset        | 24         |
| Sloan           | 38         | Winthrop         | 47         |
| Stanhope        | 36         | Woodward         | 42         |
| Stanton         | 35         | Yarmouth         | 28         |
| Story City      | 34         |                  |            |

## PART TIME CLASSES

| School | Enrollment |
|--------|------------|
| Cresco | 17         |

## EVENING SCHOOL CLASSES

| School        | Unit                   | Number Lessons | Total No. Reached | *Per Cent Attendance |
|---------------|------------------------|----------------|-------------------|----------------------|
| Alleman       | Swine                  | 10             | 47                | 59.32                |
| Ankeny        | Dairy                  | 11             | 43                | 57.57                |
| Belle Plaine  | Soils-Legumes          | 10             | 93                | 56.92                |
| Blomfield     | Poultry                | 10             | 129               | 43.51                |
| Bondurant     | Swine                  | 11             | 20                | 63.06                |
| Bridgewater   | Swine                  | 11             | 38                | 66.66                |
| Centerville   | Soils-Legumes          | 12             | 122               | 47.12                |
| Charles City  | Soils-Legumes          | 10             | 74                | 62.31                |
| Collins       | Dairy                  | 11             | 59                | 59.23                |
| Corydon No. 1 | Soils-Legumes          | 11             | 65                | 52.81                |
| Corydon No. 2 | Swine                  | 11             | 48                | 59.09                |
| Cosgrove      | Farm Management        | 10             | 50                | 44.15                |
| Dana          | Dairy                  | 10             | 53                | 65.06                |
| Denison       | Swine                  | 11             | 60                | 56.45                |
| Denmark       | Dairy                  | 10             | 66                | 56.39                |
| Elliott       | Dairy                  | 12             | 48                | 56.27                |
| George        | Poultry                | 10             | 103               | 56.74                |
| Gilbert       | Dairy                  | 10             | 123               | 66.21                |
| Glidden       | Swine                  | 11             | 56                | 42.27                |
| Greeley       | Dairy                  | 12             | 128               | 57.81                |
| Guttenberg    | Dairy                  | 12             | 95                | 54.39                |
| Hedrick       | Soils                  | 11             | 58                | 52.22                |
| Hudson        | Soils-Crop Improvement | 13             | 18                | 73.71                |
| Inwood        | Swine                  | 11             | 69                | 57.45                |
| Iowa Falls    | Swine                  | 12             | 58                | 64.51                |
| Jesup         | Soils-Legumes          | 10             | 82                | 57.90                |
| Kelley        | Dairy                  | 12             | 50                | 62.50                |
| Lamont        | Soils-Legumes          | 10             | 78                | 59.53                |
| Lytton        | Dairy                  | 10             | 125               | 65.23                |
| Manilla       | Swine                  | 11             | 39                | 54.32                |
| Mapleton      | Poultry                | 10             | 51                | 71.31                |
| Melvin        | Farm Management        | 10             | 154               | 50.79                |
| Mingo         | Lime-Alfalfa           | 12             | 104               | 62.55                |
| Montrose      | Dairy                  | 10             | 49                | 52.85                |

|                  |                 |    |     |       |
|------------------|-----------------|----|-----|-------|
| Newton No. 1     | Corn            | 11 | 13  | 89.53 |
| Newton No. 2     | Swine           | 12 | 20  | 84.60 |
| Ocheyedan        | Soils           | 10 | 173 | 47.64 |
| Onelda           | Swine           | 12 | 150 | 70.00 |
| Orange Township  | Dairy           | 8  | 41  | 60.71 |
| Orient           | Swine           | 10 | 70  | 85.53 |
| Ottosen          | Swine           | 10 | 50  | 52.63 |
| Plymouth         | Soils-Legumes   | 10 | 62  | 61.09 |
| Radcliffe        | Dairy           | 10 | 19  | 62.11 |
| Sewal            | Feeding         | 12 | 88  | 49.05 |
| Shelby           | Swine           | 9  | 26  | 47.13 |
| Stanhope         | Legumes         | 10 | 132 | 60.00 |
| Story City       | Dairy           | 11 | 234 | 64.84 |
| Strahan          | Farm Management | 10 | 35  | 62.84 |
| Straford         | Soils           | 12 | 60  | 45.50 |
| Strawberry Point | Dairy           | 11 | 28  | 59.06 |
| Stuart           | Legumes         | 10 | 52  | 62.86 |
| Ventura          | Swine           | 10 | 62  | 56.76 |
| Wauke            | Dairy           | 10 | 29  | 70.48 |
| Winfield         | Legumes         | 10 | 42  | 51.85 |
| Winthrop         | Soils-Legumes   | 10 | 54  | 48.33 |
| Woodward         | Farm Mechanics  | 12 | 192 | 55.24 |

\*Persons attending three or more lessons.

## SUMMARY OF EVENING SCHOOL UNITS

|                           |    |
|---------------------------|----|
| Dairy                     | 16 |
| Swine                     | 15 |
| Soils-Legumes             | 8  |
| Legumes                   | 3  |
| Soils                     | 3  |
| Farm Management           | 3  |
| Poultry                   | 3  |
| Lime-Alfalfa              | 1  |
| Corn                      | 1  |
| Feeding                   | 1  |
| Farm Mechanics            | 1  |
| Soil and Crop Improvement | 1  |
| Total                     | 56 |

## ENROLLMENT STATISTICS OF AGRICULTURAL EVENING SCHOOLS

|  |        |
|--|--------|
| 1. Number of departments conducting classes          | 54     |
| 2. Number of classes conducted                       | 56     |
| 3. Average number of lessons                         | 10.5   |
| 4. Total number reached                              | 4,008  |
| 5. Total attendance                                  | 16,547 |
| 6. Average attendance                                | 28     |
| 7. Record of pupils attending three or more lessons: |        |
| a. Number enrolled                                   | 2,249  |
| b. Total attendance                                  | 14,324 |
| c. Average attendance at each lesson                 | 24     |
| d. Per cent attendance each lesson                   | 60.13  |
| 8. Number of persons attending all lessons           | 184    |

## TEACHER TRAINING

The Iowa State College of Agriculture and Mechanic Arts at Ames is the teacher training center for students of vocational agriculture. For this training the institution receives federal aid under the provisions of the Smith-Hughes Act. As a part of the four-

year course in agriculture education, practice teaching work is offered in different vocational agriculture departments of the state. During the past year the practice teaching centers have been located at Ankeny, Iowa Falls and Kelley.

#### TRADE AND INDUSTRIAL EDUCATION

*General Remarks.* In the field of trade and industrial education, the Smith-Hughes Act provides for seven different types of vocational schools. These are set up in the Iowa state plan for vocational education under the following classifications: evening trade extension schools, part time trade extension schools, cooperative part time schools, part time general continuation schools, day trade and industrial schools, foremanship, and teacher training classes.

*Evening Trade and Industrial Schools.* Evening classes are designed to give instruction which will enable those already employed to become more efficient on their jobs and to prepare themselves for promotion. Many journeymen and apprentices attend evening classes in order to receive technical instruction which cannot be secured in the places of their employment.

During the last biennium, evening school classes were conducted in twenty-seven different cities in the state. The following list of subjects illustrates the wide variety of service rendered to the people who were enrolled: machine shop, carpentry, sheet metal drafting, builders' drafting, blue print reading, estimating, radio, printing, auto mechanics, slide rule, telegraphy, show card writing, window decorating, foremanship, and related subjects such as science, mathematics, estimating, and industrial chemistry. In addition to the above, classes in psychology, dietetics, and chemistry were conducted for nurses' apprentices in fourteen different cities. New evening classes were organized in ten cities in the state during the past two years.

Foremanship training is also included in the evening school program and this phase of the work has made satisfactory progress during the past two years. The engineering extension department of Iowa State College, in cooperation with the state board for vocational education, sends out two itinerant instructors who conduct these classes in the various industrial plants in the state. During the biennium, foremanship classes were conducted in fourteen different cities in cooperation with the following types of industries: railroads, packing houses, printing establishments, washing machine manufacturers, woodworking shops, cement and gypsum plants,

knitting mills, cereal manufacturers, hotels, and general metal working and building trades.

*Part Time Trade Extension Schools.* The aim of this type of school is to give instruction and training which will supplement the job experience of learners employed in the trade and industrial occupations. This instruction is of less than college grade and is given to persons over 14 years of age who are already employed in a trade. These courses are conducted during the working hours of those enrolled for not less than 144 hours of instruction per year. Courses of this type were organized and conducted in nine cities during the biennium and the following related subjects were offered: industrial science and chemistry, mathematics, drafting, sketching and blue print reading. Dietetics, psychology, and chemistry were the subjects offered to the nurses' apprentices.

*Cooperative Part Time Schools.* Cooperative part time schools or classes are operated on a plan of half time in school and half time in industrial employment. For example, two groups of boys, alternating between employment and school, are placed on jobs in pairs, as learners or apprentices, on a week-about basis, or on any other periods of time best suited to local conditions. The enrollment in this type of class is restricted to those who have reached the age of legalized employment.

The cooperative part time class has for its objective the training of boys for a trade. It should not displace any workers in industry since students in such classes are considered as apprentices to be placed only in existing vacancies. While each job gives half-time training to two boys, it virtually takes twice as long to train each boy. Therefore, the ratio of apprentices to journeymen remains unchanged. In certain cities, the apprentice is given an opportunity to graduate from a high school course and to secure advanced standing on his apprenticeship at the same time. The length of time spent in high school, under this plan, is usually five years.

Three cities in Iowa are conducting classes which are meeting the requirements of this particular type of vocational program in the part time field. The following subjects are offered as related information to supplement the job training: retail selling, store and office practice, merchandising, English, civics, history, science, physics, mathematics, drafting, and estimating.

*Part Time General Continuation Schools.* The general continuation schools are organized and conducted under the provisions of chapter 94 of the laws of the 38th general assembly, which state



that cities having 15 or more children in certain designated groups between the ages of 14 and 16 shall maintain classes for them providing eight hours of instruction per week. Under the provisions of the vocational act and the state plan for vocational education, any subject that will increase the civic or the vocational intelligence of the students may be taught in these part time schools. During the biennium, these schools were conducted in 11 cities of the state.

**Day Trade and Industrial Schools.** All day trade and general industrial classes were conducted in ten different cities during the biennium to serve in part as a substitute for apprenticeship in the skilled trades. These courses were not intended to be the full equivalent of apprenticeship training. The purpose was to prepare the students enrolled for entrance into a skilled trade as advanced learners. Courses given offered instruction in the following trades: Carpentry, cabinet making, millwork, machine shop, sheet metal work, printing, auto mechanics, electric wiring, and shop drafting.

**Teacher Training.** Under the provisions of the Smith-Hughes law, part of the funds allotted to Iowa is designed for use in training teachers for the different branches of vocational education.

In nine different cities of the state, teacher training classes were conducted by two itinerant instructors from the engineering extension department of Iowa State College. These classes were conducted for evening, part time, and all-day teachers of vocational trade and industrial education. These courses were organized for the purpose of offering to trade and industrial teachers additional training in trade analysis, teaching methods, supervised teaching, and the organization of vocational education programs.

CITIES OFFERING TRADE AND INDUSTRIAL EDUCATION  
1928-1930

|                |              |                          |
|----------------|--------------|--------------------------|
| Ames           | Des Moines   | Lyons District (Clinton) |
| Atlantic       | Dubuque      | Marshalltown             |
| Burlington     | Estherville  | Mason City               |
| Cedar Rapids   | Fairfield    | Muscatine                |
| Charles City   | Fort Dodge   | Newton                   |
| Cherokee       | Fort Madison | Oelwein                  |
| Clinton        | Hampton      | Oskaloosa                |
| Council Bluffs | Keokuk       | Ottumwa                  |
| Davenport      | LeMars       | Sioux City               |

TRADE AND INDUSTRIAL EDUCATION STATISTICS  
1928-1929

| Kinds of Schools                   | No. of cities<br>having work | No. of<br>Classes | Enroll-<br>ment |
|------------------------------------|------------------------------|-------------------|-----------------|
| Evening trade extension.....       | 25                           | 74                | *1,508          |
| Part time trade extension.....     | 8                            | 24                | 438             |
| Part time general continuation.... | 11                           | 43                | 341             |
| Day trade and general industrial.. | 9                            | 22                | 657             |
| Teacher training.....              | 7                            | 24                | 292             |

\*Includes enrollment in foremanship classes.

|                                     | 1928-1930 | No. of cities<br>having work | No. of<br>Classes | Enroll-<br>ment |
|-------------------------------------|-----------|------------------------------|-------------------|-----------------|
| Evening trade extension.....        | 22        | 75                           |                   | *1,651          |
| Part time trade extension.....      | 8         | 24                           |                   | 530             |
| Part time general continuation....  | 11        | 48                           |                   | 888             |
| Day trade and general industrial... | 10        | 21                           |                   | 750             |
| Teacher training.....               | 9         | 27                           |                   | 329             |

\*Includes enrollment in foremanship classes.

#### HOMEMAKING EDUCATION

**General Remarks.** Vocational homemaking education is intended to serve three different groups of people; high school girls in home-making classes, girls between the ages of 14 and 18 who are employed for part of the day, and adult women.

The high school program is the extensive one in Iowa with 44 schools approved in 1928-29 and 49 schools in 1929-30. Inquiries and requests for approval have come to the state office from 73 additional schools during the past two years. A number of these schools have secured qualified teachers and expect to be approved as soon as additional funds become available.

Interest in classes for adult homemakers is growing rapidly as is shown by the fact that two classes were reimbursed in 1927-28, five in 1928-29 and ten in 1929-30. Preliminary reports for the year 1930-31 show that more than fifty per cent of the schools having day classes are planning to offer work for adult homemakers.

No part time classes have been organized for employed girls. However, in the continuation schools under the supervision of the trade and industrial department, the girls receive homemaking instruction.

**All-day Schools.** Since the passage of the George-Reed Act in January, 1929, schools may choose from three programs the one which can be administered most effectively in their school and community. In each program a well-rounded course of study is taught including units in food study and preparation, marketing, clothing construction and selection, home management, personal health and hygiene, child care and training, family and social relationships and science and art applied to the home.

Class work is carried over into the home by means of home projects which are planned, carried on and reported upon by the students with the approval and supervision of the homemaking teacher.

Reports for 1929-30 show that the following numbers of different type projects were completed by 1,066 vocational students:

|                                    |     |
|------------------------------------|-----|
| Meal planning and preparation..... | 458 |
| Clothing selection.....            | 122 |

|   |      |
|---|------|
| Clothing construction .....                 | 471  |
| Personal grooming .....                     | 130  |
| Home furnishing .....                       | 131  |
| Child guidance .....                        | 132  |
| Family and social relationships .....       | 133  |
| Home management .....                       | 222  |
| Improving exterior appearance of home ..... | 30   |
| Miscellaneous .....                         | 149  |
| Total .....                                 | 1226 |

In addition to home projects which are carried by individual pupils, numerous class projects which benefit the school and community are sponsored by the department. Some of these include: furnishing a model home in cooperation with the women's clubs during Better Homes Week; exhibiting and judging at school and community fairs; staging good manners or good health campaigns in high school; serving hot lunches at noon for rural children; writing a column of household helps for each issue of the local paper; taking care of children during Parent-Teacher Association meetings; furnishing the school rest room; sewing for Social Service League or orphanages; and serving school banquets.

Home economics clubs in several schools took the responsibility for the above mentioned activities. During the past year ten high school clubs were affiliated with the state and national associations and five of them were organized in vocational schools.

*Evening School Classes.* Evening schools and classes may be organized for any group over 16 years of age interested in specific training to benefit them in their daily occupation of homemaking. The most popular organization of classes in Iowa during the biennium has been the plan of holding women's classes the same evening that the agricultural adult classes met. This was true at Bondurant, Denmark, Hedrick, Jesup, Lamont, Mapleton, Radcliffe, Story City and Winthrop. Fort Madison conducted for the first time a supper class for business women who were prospective homemakers. Topics studied in other classes were nutrition, home furnishing, clothing selection, family relationships and management of time, money and energy in the home.

Actual problems the homemakers were facing formed the basis for discussion at each of the meetings and emphasis was placed upon applying the information learned in class to each home situation. Typical improved home practices following the nutrition classes were: the use of more fresh fruit and raw vegetables during the winter months, the use of butter instead of butter substitute, children drinking more milk and the family learning to like a variety of foods.

Other phases of homemaking gave a greater variety of reports such as: daily rest periods planned; an agreement made for each one in the family to do tasks about the home; children given allowances and made responsible for all incidental expenditures; all "falling apart" kitchen utensils replaced by well made ones; table, ironing board and tub heights remodeled; better fitting shoes worn, etc.

*Supervision.* The homemaking supervisor's duties include improvement of teachers in service, promotion of new work and inspection of schools and classes. Ways of improving teachers in service have been through individual visits to each school, through the preparation of bulletins and helps with the course of study and through the five district conferences held each fall. Promotional work has been heavy during the past two years. In 1928-29, 38 visits were made to prospective schools and in 1929-30, 46 such visits were made. An attempt has been made to acquaint the superintendents and school boards with the ideals of the day school program and with the opportunities of homemaking education for adults, also.

Some results of inspection are as follows: fewer schedule irregularities, more attractive and efficiently arranged laboratories; sufficient reference material to meet the requirements of a suggestive list published by the state department.

In addition to the contacts made with schools, the supervisor has been able to attend state and regional conferences dealing with vocational education and has cooperated in the activities of the Iowa Home Economics Association, the Iowa Vocational Association, the Department of the American Home of the Iowa Federation of Women's Clubs and the parent education division of the Child Welfare Council.

*Teacher Training.* Iowa State College is designated as the official teacher training institution for vocational homemaking teachers. During the four-year course, training includes residence in a home management house for six weeks, observation and assistance in the nursery school, special work in teaching related science and art, the management of home projects and six weeks of supervised practice teaching.

A vocational class organized in the demonstration laboratory at the college during the past year has been an outstanding success. Other centers for student teaching are maintained at Huxley, Kelley and the Ames junior and senior high schools. One hundred one students completed the teacher training course in 1928-29 and in



1929-30 there were 163. During the summer of 1930 a special home project conference was sponsored by the college with Miss Harris of the University of Tennessee, a nationally known leader, in charge.

Training on the job is accomplished through district conferences called during early fall each year, through news letters sent from the state office and through supervisory visits.

## ALL-DAY VOCATIONAL HOMEMAKING SCHOOLS

1929-1930

|                 |                |                |
|-----------------|----------------|----------------|
| Allerton        | Elkader        | New Hartford   |
| Bloomfield      | Fairfield      | New Providence |
| Bondurant       | Fort Madison   | Parkersburg    |
| Bronson         | Garden Grove   | Ridgely        |
| Buffalo Center  | Gowrie         | Rippey         |
| Burlington      | Guthrie Center | Sergeant Bluff |
| Colfax          | Harlan         | Shelby         |
| College Springs | Hedrick        | Sioux City     |
| Corning         | Hudson         | Sloan          |
| Cresco          | Jesup          | Stanton        |
| Creston         | Johnston       | Story City     |
| Denison         | Lamoni         | Tama           |
| Depmark         | Lamont         | Tipton         |
| DeSoto          | Mapleton       | Wapello        |
| Dumont          | Monona         | West Liberty   |
| Edgewood        | Murray         | Winthrop       |
| Eldora          |                |                |

## HOMEMAKING EDUCATION STATISTICS

| Year    | Enrollment<br>Day Schools |            | Evening Schools |            |
|---------|---------------------------|------------|-----------------|------------|
|         | Number                    | Enrollment | Number          | Enrollment |
| 1928-29 | 44                        | 940        | 5               | 98         |
| 1929-30 | 49                        | 1,066      | 12              | 385        |

## LENGTH OF HOMEMAKING COURSES OFFERED

|   | Number of Schools<br>1928-29 |            | 1929-30 |            |
|---|------------------------------|------------|---------|------------|
|   | Number                       | Enrollment | Number  | Enrollment |
| Two years' vocational work  | 2                            | 5          | 1       | 1          |
| Two years' vocational work and 8th grade                          | 1                            | 1          | 2       | 2          |
| Two years' vocational work and 7th and 8th grade                  | 2                            | 2          |         |            |
| One year vocational and one year non-vocational in high school    | 20                           | 12         |         |            |
| One year vocational and one year non-vocational and 8th grade     | 4                            | 6          |         |            |
| One year vocational and one year non-vocational 7th and 8th grade | 4                            | 2          |         |            |
| One year vocational work only                                     | 4                            | 5          |         |            |
| One year vocational work and 8th grade                            | 2                            | 5          |         |            |
| One year vocational work and 7th and 8th grades                   | 4                            | 9          |         |            |
| One year vocational work and 6th, 7th and 8th grades              | 1                            | 0          |         |            |
|   | 44                           | 49         |         |            |

## AVERAGE SALARIES FOR TEACHING EXPERIENCE IN VOCATIONAL HOMEMAKING SCHOOLS

|                                 | No. of Teachers |            | 1929-30 |            |
|---------------------------------|-----------------|------------|---------|------------|
|                                 | 1928-29         | 1929-30    | 1928-29 | 1929-30    |
| First year in present position  | 19              | \$1,317.00 | 22      | \$1,337.50 |
| Second year in present position | 13              | 1,390.00   | 16      | 1,365.62   |
| Third year in present position  | 4               | 1,439.00   | 7       | 1,488.71   |

## SUPERINTENDENT OF PUBLIC INSTRUCTION

|  |    |            |    |            |
|--|----|------------|----|------------|
| Fourth year in present position          | 5  | 1,417.00   | 2  | 1,547.50   |
| Fifth to tenth years in present position | 5  | 1,655.00   | 5  | 1,750.00   |
| Tenth year or more in present position   | 3  | 2,427.00   | 2  | 2,300.00   |
| Total No. Teachers                       | 49 |            | 54 |            |
| Average Salary                           |    | \$1,458.98 |    | \$1,448.14 |

## FINANCIAL STATISTICS

FOR THE FISCAL YEAR ENDING JUNE 30, 1930

|  | State Funds | Federal Funds   |
|--|-------------|-----------------|
| Amount available for year  |             |                 |
| For administrative purposes  | \$ 9,360.00 | *               |
| For reimbursement purposes:  |             |                 |
| Agricultural education   |             | \$ 89,207.52    |
| Trade and Industrial and Home Economics                                  |             | 48,731.29       |
| Teacher Training for maintenance of teacher training and supervision     |             | 22,836.95       |
| Total  | \$ 9,360.00 | \$160,774.96    |
| Expenditures   |             |                 |
| Administrative   |             |                 |
| Salaries   | \$ 6,860.00 | \$ 4,700.00     |
| Travel   | 1,838.76    | 1,404.53        |
| Communication  | 208.49      | 208.38          |
| Printing   | 153.26      | 153.24          |
| Supplies   | 289.97      | 76.96           |
| Total administrative expense   | \$ 9,349.58 | **\$ 6,542.81   |
| Reimbursement of school districts for                                    |             |                 |
| Agricultural education   |             | \$ 82,949.48    |
| Trade and Industrial education   |             | 38,168.51       |
| Home Economics education   |             | 9,751.28        |
| Teacher training: agriculture, trades and industries, and home economics |             | 16,293.24       |
| Total reimbursement  |             | ***\$147,162.51 |
| Total expenditures, administrative and reimbursement purposes            | \$ 9,349.58 | \$153,705.32    |

FOR THE FISCAL YEAR ENDING JUNE 30, 1930

|  | State Funds  | Federal Funds |
|--|--------------|---------------|
| Amount available for year  |              |               |
| For administrative purposes  | \$ 12,910.00 | *             |
| For reimbursement purposes:  |              |               |
| Agricultural education   |              | \$ 97,376.59  |
| Trade and Industrial and Home Economics                              |              | 48,756.39     |
| Home Economics (George Reed)   |              | 7,402.76      |
| Teacher Training for maintenance of teacher training and supervision |              | 22,836.95     |
| Total  | \$ 12,910.00 | \$176,371.79  |
| Expenditures   |              |               |
| Administrative   |              |               |
| Salaries   | \$ 9,244.65  | \$ 7,184.63   |
| Travel   | 2,455.14     | 2,975.48      |

\*Federal teacher training funds are used to match state funds for state supervision expense.

\*\*From federal teacher training fund.

\*\*\*Matched by local funds.



|   |              |                 |
|---|--------------|-----------------|
| Communication .....   | 202.22       | 202.22          |
| Printing .....  | 166.48       | 166.48          |
| Supplies .....  | 208.64       | 194.0           |
| Furniture .....   | 278.92       |                 |
| Total administrative expense.....   | \$ 12,654.08 | **\$ 9,808.36   |
| Reimbursement of school districts for   |              |                 |
| Agricultural education .....  |              | \$ 92,267.59    |
| Trade and Industrial education.....   |              | 29,005.11       |
| Home Economics education.....   |              | 17,154.94       |
| Teacher training: agriculture, trades and industries, and home economics..... |              | 14,862.37       |
| Total reimbursement .....   |              | ***\$163,289.11 |
| Total expenditures, administrative and reimbursement purposes .....           | \$ 12,654.08 | \$173,997.57    |

\*\*From federal teacher training fund.

\*\*\*Matched by local funds.

#### REHABILITATION DIVISION

##### DISCUSSION

As provided by law (Chapter 192, Paragraph 3853, Code of Iowa 1927) this report of the activities of the Rehabilitation Division of the State Board for Vocational Education for the biennium July 1, 1928-June 30, 1930, is submitted to the Governor.

This is a joint enterprise between the state of Iowa and the Federal government. Its purpose is to prepare and assist disabled persons to become usefully employed and self supporting. Federal funds are available, upon acceptance by legislative act, upon condition that there is used under state control and supervision an equal amount for the same purpose. There has been worked out a plan of operation, mutually acceptable, which becomes the basis of operations. Details of this plan and regulations are available to any one interested.

The responsibility for the administration of this joint fund is placed on the State Board for Vocational Education. The representatives of the Federal Board have the responsibility of determining that the joint funds have been properly spent. They are also able to bring to each state the experiences of other states and to build up a technic that becomes increasingly valuable as experience accumulates.

While the character of the service is rather narrowly limited to service to citizens over the age of sixteen suffering from physical handicap in their employment, it undertakes a difficult problem. All kinds of persons become disabled from accident or disease. A disabled person is limited in his struggle for existence. If his remaining abilities are not carefully conserved and augmented by

training there is danger that he will fail in his effort to be self supporting and become a burden on society. It becomes not only a responsibility but a measure of economy for organized society to attempt to fit him for self support.

This need not be accomplished by a loss of efficiency in the employing organization. In many cases the disabled one, properly trained and adjusted yet knowing his limitations, becomes more efficient than his fellow workers not disabled. The problem is to prepare him by training along lines consistent with his limitations to be better qualified for the job at hand than the average. Even in times of unemployment efficiency wins. Changing conditions of employment throw an added burden and responsibility on those responsible for disabled persons. Public conscience will not permit them to become degraded by enforced idleness and dependency. The best solution lies in adequate training.

It will be evident that the service given by the rehabilitation division is not comparable to supervision of other state activities. Each case is an individual with problems and difficulties of his own. It is not a matter of class instruction or institutional training for the disabled. Each case is carefully analyzed and the person led to decide his own future employment. Then the means for training him for the job must be found and best use secured of training facilities available whether it be in school or shop or by individual tutor. All this is time consuming and requires many visits of the person assigned to the case to the disabled one, his friends and relatives and in securing the training opportunity. For this reason the statistical report may not seem impressive. The ultimate success of otherwise hopeless individuals warrants the sustained effort in their behalf. Many are not able because of limitations, mental, physical, family background, sometimes despair, ever to become successful. However it is often not possible to discover this until much time and effort has been expended. These hopeless ones are at least entitled to an investigation.

The statistics show cases "closed." This does not mean that the opportunity is closed but that for the present it does not seem possible to assist them. As the service grows older, many of these persons whose records have been laid aside are reapplying for service often under more encouraging circumstances. It is safe to assume that only a small proportion of the disabled adults in Iowa have come to our attention. The active list, now numbering 491

and apparently increasing, is sufficient to keep our limited personnel fully occupied.

The regulations imply that any person over sixteen who has a physical defect or deformity that handicaps him for employment is entitled to the benefits of the act. As stated there is no possibility of handling them as a group. There is little similarity between two persons with the same disability, as there would not have been if neither was disabled. There are certain classes of disabilities that present special problems in addition to individual differences. The blind are unusually unfortunate in their employment possibilities. This was recognized when a special commission for the blind was established. Since the commission has broader powers than this board, all cases of blindness are referred to them with excellent cooperation between the two types of services.

The victims of tuberculosis who are recovering present a serious problem. The rehabilitation division is attempting limited service in cooperation with sanatoria but is not in position to meet this problem adequately. The progress of the disease is so slow and the expense involved is so devastating that often the family resources are drained before the patient is ready for discharge from the sanatorium. At the time of discharge their work capacity is usually very limited. With no funds for living expenses and often unable to work at their former job there is nothing possible but to live with relatives. They are likely to be located distant from work and training opportunities. Their rehabilitation into employment suited to their weakened condition is delayed and often impossible. This type of disability should receive special legislative consideration. It is obviously poor economy to spend the money necessary to effect a cure only to cast them adrift to become permanently dependent or to incur a relapse and further sanatorium treatment. This disease is no respecter of persons and some brilliant young men and women are to be found in our state sanatorium.

There are no gifts or donations to account for, although individuals receiving training and their families probably contribute as much or more than the state in the cost of living while in training. Joint rehabilitation funds are not used for maintenance but for legitimate training expenses.

The other items of the report as required by the act are given in the attached tables. If further information is desired our bulletin, "Vocational Rehabilitation for Disabled Persons," is available. This type of service is commended to the citizens of Iowa as a humani-

tarian and economic measure worthy of their careful investigation and support.

## FINANCIAL REPORT

FOR THE FISCAL YEAR ENDING JUNE 30, 1929

|  |              |
|--|--------------|
| Amount available for year  |              |
| State funds .....  | \$ 26,759.58 |
| Federal funds .....  | 22,836.05    |
| Total .....  | \$ 49,595.63 |
| Amount expended during year  |              |
| State funds .....  | \$ 17,239.30 |
| Federal funds .....  | 15,420.00    |
| Total .....  | \$ 32,659.30 |
| Classification of expenditures from all funds<br>(state and federal) for year                |              |
| 1. Administrative .....  | 15,802.39    |
| (a) Salaries of supervisors, director, agents, stenographers .....                           | 9,140.00     |
| (b) Salaries of other employees, clerks, stenographers .....                                 | 2,893.25     |
| (c) Travel .....   | 3,318.46     |
| (d) Communication .....  | 155.05       |
| (e) Printing .....   | 106.75       |
| (f) Supplies .....   | 186.35       |
| (g) Other administrative expense .....   | 2.50         |
| 2. For tuition .....   | 11,290.22    |
| (a) Educational institutions .....   | 9,166.72     |
| (b) Industrial and commercial establishments .....   | 1,014.00     |
| (c) Tutors .....   | 711.50       |
| (d) Correspondence schools .....   | 398.00       |
| 3. For instructional supplies .....  | 2,538.02     |
| 4. Other expenditures covered by the Federal<br>Civilian Vocational Rehabilitation Act ..... | 2,636.23     |
| (a) Artificial appliances .....  | 2,552.50     |
| (b) Medical examination .....  | 25.00        |
| (c) Travel of trainee .....  | 58.73        |
| 5. Total .....   | \$ 32,266.86 |
| 6. Expenditures not covered by the Federal<br>Civilian Vocational Rehabilitation Act .....   | 392.44       |
| (a) Permanent equipment .....  | 392.44       |

Total expenditures .....

\*Expenditures for all purposes other than salaries are made with state funds. Federal funds are then used to reimburse state fund account.

FOR THE FISCAL YEAR ENDING JUNE 30, 1930

|                             |              |
|-----------------------------|--------------|
| Amount available for year   |              |
| State funds .....           | \$ 24,376.45 |
| Federal funds .....         | 22,836.05    |
| Total .....                 | \$ 47,212.50 |
| Amount expended during year |              |
| State funds .....           | \$ 20,113.19 |
| Federal funds .....         | 17,554.84    |
| Total .....                 | \$ 37,668.03 |

## Classification of expenditures from all funds (state and federal) for year

|   |             |              |
|---|-------------|--------------|
| 1. Administrative .....   |             | \$8,129.44   |
| (a) Salaries of supervisors, director, agents, stenographers .....                        | \$10,309.63 |              |
| (b) Salaries of other employees, clerks, stenographers .....                              | 1,800.00    |              |
| (c) Travel .....  | 5,236.53    |              |
| (d) Communication .....   | 348.08      |              |
| (e) Printing .....  | 160.91      |              |
| (f) Supplies .....  | 265.18      |              |
| (g) Other administrative expense .....  | .00         |              |
| 2. For tuition .....  |             | 12,573.10    |
| (a) Educational institutions .....  | 8,773.64    |              |
| (b) Industrial and commercial establishments .....  | 1,759.50    |              |
| (c) Tutors .....  | 1,746.46    |              |
| (d) Correspondence schools .....  | 599.50      |              |
| 3. For instructional supplies .....   |             | 2,181.06     |
| 4. Other expenditures covered by the Federal Civilian Vocational Rehabilitation Act ..... |             | 2,880.35     |
| (a) Artificial appliances .....   | 2,646.67    |              |
| (b) Medical examination .....   | 95.00       |              |
| (c) Travel of trainee .....   | 139.28      |              |
| 5. Total .....  |             | \$ 38,061.55 |
| 6. Expenditures not covered by the Federal Civilian Vocational Rehabilitation Act .....   |             | 1,602.45     |
| (a) Permanent equipment .....   | 162.48      |              |
| (b) Director's salary (state funds) .....   | 1,440.00    |              |

Total expenditures ..... \$ 37,569.02

\*Expenditures for all purposes other than salaries are made with state funds. Federal funds are then used to reimburse state fund account.

## CASE REPORT

|   | July 1, 1928 | June 30, 1929 |
|---|--------------|---------------|
| Registered only .....                                 | 52           | 5             |
| In Process .....                                      | 97           | 76            |
| In school training .....                              | 103          | 98            |
| In employment training .....                          | 4            | 12            |
| Followed after placement .....                        | 37           | 9             |
|   | —            | —             |
| Total Registered Cases .....                          | 293          | 290           |
| Preliminary Cases .....                               | 126          | 291           |
| Total Active Cases .....                              | 419          | 481           |
| Closed During Biennium:                               |              |               |
| Registered .....                                      |              | 257           |
| Preliminary .....                                     |              | 147           |
| Total Closures .....                                  |              | 404           |
| Total of Live Roll and Closures During Biennium ..... |              | 885           |
| Closures Prior to July 1, 1928 .....                  |              | 1,967         |
| Total Cases on Record .....                           |              | 2,852         |
| New Cases added during Biennium .....                 |              | 675           |
| Closed as Rehabilitated During Biennium:              |              |               |
| Year ending June 30, 1929 .....                       |              | 74            |
| Year ending June 30, 1930 .....                       |              | 71            |
| Total .....   |              | 145           |

## CLASSIFICATION OF CASES REHABILITATED

|                                       |     |
|---------------------------------------|-----|
| Total number rehabilitated .....      | 147 |
| Sex .....                             |     |
| Male .....                            | 82% |
| Female .....                          | 18% |
| Age .....                             |     |
| Under 21 .....                        | 42% |
| Ages 21-30 .....                      | 26% |
| Over 30 .....                         | 32% |
| ORIGIN OF DISABILITY .....            |     |
| Employment and public accidents ..... | 46% |
| Disease .....                         | 49% |
| Congenital .....                      | 5%  |
| NATURE OF DISABILITY .....            |     |
| Hands and arms .....                  | 22% |
| Feet and legs .....                   | 51% |
| Other .....                           | 27% |
| PREVIOUS SCHOOLING .....              |     |
| Grades 1-6 .....                      | 10% |
| Grades 7-9 .....                      | 34% |
| Grades 10-12 .....                    | 42% |
| Other .....                           | 14% |
| METHODS OF REHABILITATION .....       |     |
| After training .....                  | 73% |
| Job restoration .....                 | 27% |

## TRAINING AGENCIES

American Institute, Victoria Hotel, Des Moines, Iowa  
 Berger Franson Shoe Repair Shop, 517 E. 6th St., Des Moines, Iowa  
 Boyles Iowa Business College, Council Bluffs, Iowa  
 Bradley Institute, Peoria, Illinois  
 Bratz Shoe Repair Co., Centerville, Iowa  
 Brown's Business College, Davenport, Iowa  
 Capital City Commercial College, Des Moines, Iowa  
 Cedar Rapids Business College, Cedar Rapids, Iowa  
 Central College, Pella, Iowa  
 Central Iowa Business College, Marshalltown, Iowa  
 Clinton Business College, Clinton, Iowa  
 Corn Belt Business College, Waterloo, Iowa  
 Cornell College, Mt. Vernon, Iowa  
 Des Moines School of Lip Reading, Des Moines, Iowa  
 Des Moines University, Des Moines, Iowa  
 Elwood, Lois, Des Moines, Iowa  
 Ford, Leonard, Rivola Theater, Okaloosa, Iowa  
 Ft. Madison Business College, Ft. Madison, Iowa  
 Gates Business College, Waterloo, Iowa  
 Gibbs Welding Shop, Des Moines, Iowa  
 Good Will Industries, Sioux City, Iowa  
 Hamilton's University of Commerce, Mason City, Iowa  
 Hedges, Guy, Oakdale, Iowa  
 International Correspondence Schools, Scranton, Iowa  
 Iowa Business University, Centerville, Iowa  
 Iowa Success School, Ottumwa, Iowa  
 Iowa State College, Ames, Iowa  
 Iowa State Teachers College, Cedar Falls, Iowa  
 Irish Business College, Iowa City, Iowa  
 La Salle Extension University, Chicago, Illinois  
 Lewis Hotel Training Schools, Washington, D. C.  
 Lookabill, Ward, Oakdale, Iowa



Meyer-Both Co., Chicago, Illinois  
 Mengert, Mrs. Ida G., 325 Summit Ave., Iowa City, Iowa  
 National Business Training School, Sioux City, Iowa  
 National Radio Institute, Washington, D. C.  
 Oblinger, Miss Ruby, Oakdale, Iowa  
 Perry, Miss Vera L., Lehigh, Iowa  
 Penn School of Commerce, Oskaloosa, Iowa  
 Phipps, J. R., Shoe Repairing Shop, Des Moines, Iowa  
 R. C. A. Institutes, Inc., New York City  
 Rasmussen Business College, St. Paul, Minnesota  
 Roettmer, Miss Sophia, Oakdale, Iowa  
 Simpson College, Indianola, Iowa  
 Sioux City Gas and Electric Co. Shop, Sioux City, Iowa  
 Stenberg, H. S., 1538 W. 9th St., Des Moines, Iowa  
 Tobin Business College, Ft. Dodge, Iowa  
 Tri State Advertising Service, Inc., Dubuque, Iowa  
 Tru Art Corporation, Cedar Rapids, Iowa  
 Universal Car Co., Centerville, Iowa  
 University of Commerce, Des Moines, Iowa  
 University of Dubuque, Dubuque, Iowa  
 University of Iowa, Iowa City, Iowa  
 Upper Iowa University, Fayette, Iowa  
 V. M. Welding Co., Mason City, Iowa  
 Walton School, Chicago, Illinois  
 Washburn, Roy, Photographer, Mason City, Iowa  
 Western Union College, LeMars, Iowa  
 Winn, Miss Helen, care Fairfield High School, Fairfield, Iowa  
 Younker Brothers Department Store, Des Moines, Iowa

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## PART IV

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### Statistical Tables

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TABLE I—NUMBER CORPORATIONS BY TYPE OF ORGANIZATION AND NUMBER DIRECTORS BY TYPE OF CORPORATION, WITH TOTAL NUMBER OF SCHOOL OFFICERS. SCHOOL YEAR 1928-29

| Counties    | Number and Type of School Corporations |                  |   |                             |       | Number School Directors by Type of Corporation |                  |   |                   |       | Number treasurers | Total number school officers |
|-------------|--|------------------|---|-----------------------------|-------|--|------------------|---|-------------------|-------|-------------------|------------------------------|
|             | Consolidated districts                 | School townships | Independent, city, town, village districts not consolidated | Rural independent districts | Total | Consolidated districts                         | School townships | Independent, city, town, village districts not consolidated | Rural independent | Total |                   |                              |
| Adair       | 12                                     | 4                | 9   | 28                          | 1     | 15   | 106              | 20  | 27                | 168   | 9                 | 220                          |
| Adams       | 8                                      | 3                | 30  | 44                          | 1     | 15   | 69               | 12  | 90                | 170   | 9                 | 270                          |
| Allamore    | 9                                      | 6                | 56  | 73                          | 1     | 10   | 67               | 26  | 168               | 271   | 9                 | 455                          |
| Appanoose   | 1                                      | 13               | 11  | 22                          | 1     | 5  | 97               | 25  | 66                | 228   | 10                | 333                          |
| Arden       | 11                                     | 9                | 16  | 16                          | 10    | 10   | 20               | 50  | 40                | 220   | 10                | 330                          |
| Black Hawk  | 6                                      | 8                | 4   | 50                          | 68    | 2  | 30               | 45  | 20                | 126   | 6                 | 207                          |
| Boone       | 4                                      | 6                | 4   | 42                          | 60    | 2  | 30               | 67  | 20                | 156   | 6                 | 234                          |
| Bremer      | 1                                      | 1                | 5   | 57                          | 71    | 1  | 40               | 5   | 171               | 251   | 7                 | 474                          |
| Buchanan    | 2                                      | 4                | 4   | 62                          | 42    | 25   | 69               | 25  | 129               | 245   | 7                 | 411                          |
| Buena Vista | 14                                     | 6                | 1   | 5                           | 26    | 9  | 70               | 32  | 5                 | 132   | 3                 | 209                          |
| Butler      | 4                                      | 9                | 7   | 39                          | 50    | 1  | 77               | 35  | 117               | 249   | 9                 | 400                          |
| Calhoun     | 4                                      | 14               | 6   | 1                           | 23    | 1  | 104              | 30  | 8                 | 187   | 9                 | 298                          |
| Carroll     | 12                                     | 10               | 15  | 40                          | 1     | 10   | 50               | 50  | 47                | 200   | 9                 | 356                          |
| Cass        | 12                                     | 15               | 9   | 9                           | 33    | 10   | 117              | 30  | 37                | 184   | 9                 | 330                          |
| Cedar       | 6                                      | 11               | 4   | 22                          | 43    | 4  | 67               | 30  | 60                | 182   | 6                 | 265                          |
| Cerro Gordo | 5                                      | 9                | 4   | 46                          | 64    | 3  | 63               | 24  | 18                | 127   | 6                 | 200                          |
| Cherokee    | 9                                      | 11               | 2   | 31                          | 53    | 7  | 70               | 10  | 9                 | 127   | 9                 | 223                          |
| Chickasaw   | 1                                      | 4                | 9   | 65                          | 79    | 5  | 33               | 41  | 195               | 274   | 9                 | 512                          |
| Clarke      | 12                                     | 4                | 22  | 38                          | 76    | 20   | 26               | 20  | 66                | 162   | 20                | 318                          |
| Clay        | 9                                      | 10               | 3   | 4                           | 26    | 2  | 76               | 15  | 11                | 148   | 9                 | 243                          |
| Clayton     | 1                                      | 16               | 16  | 54                          | 87    | 5  | 126              | 16  | 18                | 228   | 9                 | 379                          |
| Clinton     | 6                                      | 16               | 10  | 21                          | 53    | 30   | 104              | 54  | 63                | 351   | 20                | 548                          |
| Crawford    | 19                                     | 10               | 1   | 31                          | 1     | 10   | 161              | 50  | 1                 | 212   | 10                | 323                          |
| Dallas      | 8                                      | 9                | 9   | 19                          | 45    | 4  | 57               | 45  | 37                | 199   | 9                 | 300                          |
| Davis       | 7                                      | 6                | 7   | 74                          | 87    | 5  | 73               | 35  | 74                | 228   | 9                 | 345                          |
| Decatur     | 2                                      | 9                | 8   | 40                          | 59    | 2  | 10               | 69  | 40                | 130   | 23                | 212                          |
| Delaware    | 7                                      | 13               | 4   | 7                           | 30    | 1  | 81               | 20  | 21                | 157   | 9                 | 277                          |
| Des Moines  | 6                                      | 3                | 4   | 22                          | 37    | 1  | 30               | 19  | 22                | 66    | 137               | 200                          |
| Dickinson   | 8                                      | 7                | 1   | 17                          | 33    | 4  | 40               | 34  | 5                 | 82    | 9                 | 166                          |
| Dubuque     | 5                                      | 10               | 14  | 41                          | 65    | 4  | 75               | 72  | 123               | 270   | 6                 | 476                          |
| Emmet       | 5                                      | 9                | 2   | 16                          | 22    | 7  | 72               | 16  | 108               | 198   | 6                 | 306                          |
| Fayette     | 6                                      | 10               | 10  | 49                          | 75    | 5  | 30               | 30  | 50                | 147   | 300               | 477                          |
| Floyd       | 4                                      | 9                | 12  | 39                          | 78    | 15   | 36               | 15  | 36                | 149   | 9                 | 279                          |
| Franklin    | 4                                      | 9                | 37  | 55                          | 1     | 20   | 71               | 33  | 111               | 222   | 9                 | 354                          |
| Fremont     | 8                                      | 9                | 2   | 12                          | 31    | 3  | 64               | 10  | 28                | 152   | 21                | 311                          |
| Greene      | 6                                      | 10               | 2   | 10                          | 28    | 1  | 80               | 10  | 30                | 126   | 9                 | 225                          |
| Grundy      | 4                                      | 12               | 13  | 26                          | 55    | 13   | 135              | 22  | 256               | 396   | 9                 | 570                          |
| Guthrie     | 12                                     | 7                | 14  | 37                          | 4     | 15   | 111              | 37  | 42                | 205   | 9                 | 312                          |
| Hamilton    | 4                                      | 12               | 7   | 28                          | 51    | 2  | 80               | 30  | 84                | 219   | 9                 | 342                          |
| Hancock     | 3                                      | 16               | 7   | 36                          | 1     | 15   | 118              | 35  | 96                | 211   | 9                 | 369                          |
| Hardin      | 6                                      | 8                | 12  | 32                          | 50    | 1  | 47               | 28  | 96                | 241   | 9                 | 374                          |
| Harrison    | 5                                      | 14               | 6   | 33                          | 58    | 1  | 88               | 30  | 90                | 242   | 9                 | 381                          |
| Henry       | 6                                      | 2                | 6   | 48                          | 63    | 8  | 23               | 30  | 144               | 229   | 9                 | 371                          |
| Howard      | 11                                     | 8                | 7   | 23                          | 1     | 15   | 97               | 25  | 31                | 143   | 9                 | 242                          |
| Humboldt    | 2                                      | 8                | 10  | 9                           | 30    | 1  | 68               | 48  | 37                | 160   | 9                 | 254                          |
| Ia          | 1                                      | 12               | 4   | 17                          | 7     | 5  | 92               | 30  | 117               | 227   | 9                 | 343                          |
| Iowa        | 3                                      | 10               | 8   | 48                          | 69    | 2  | 15               | 74  | 25                | 144   | 256               | 479                          |
| Jackson     | 2                                      | 14               | 10  | 22                          | 58    | 5  | 10               | 94  | 30                | 96    | 256               | 479                          |
| Jasper      | 2                                      | 16               | 10  | 32                          | 60    | 3  | 10               | 134   | 36                | 200   | 9                 | 335                          |
| Jefferson   | 3                                      | 8                | 3   | 20                          | 36    | 4  | 10               | 69  | 23                | 60    | 164               | 267                          |
| Johnson     | 1                                      | 15               | 6   | 45                          | 67    | 5  | 106              | 30  | 125               | 270   | 9                 | 414                          |
| Jones       | 3                                      | 8                | 7   | 47                          | 65    | 2  | 15               | 60  | 25                | 141   | 251               | 477                          |
| Keokuk      | 6                                      | 2                | 10  | 28                          | 96    | 2  | 30               | 24  | 50                | 224   | 328               | 550                          |
| Kossuth     | 2                                      | 34               | 9   | 7                           | 45    | 35   | 173              | 45  | 31                | 264   | 9                 | 421                          |
| Lake        | 5                                      | 8                | 10  | 45                          | 64    | 2  | 15               | 35  | 52                | 135   | 277               | 511                          |
| Linn        | 5                                      | 11               | 13  | 43                          | 71    | 9  | 101              | 67  | 120               | 327   | 9                 | 464                          |

TABLE I—NUMBER CORPORATIONS BY TYPE OF ORGANIZATION AND NUMBER DIRECTORS BY TYPE OF CORPORATION, WITH TOTAL NUMBER OF SCHOOL OFFICERS. SCHOOL YEAR 1928-1929—Continued

| Counties      | Number and Type of School Corporations |                  |   |                             |       | Number School Directors by Type of Corporation |                  |   |                   |       | Number treasurers | Total number school officers |              |
|---------------|--|------------------|---|-----------------------------|-------|--|------------------|---|-------------------|-------|-------------------|------------------------------|--------------|
|               | Consolidated districts                 | School townships | Independent, city, town, village districts not consolidated | Rural independent districts | Total | Consolidated districts                         | School townships | Independent, city, town, village districts not consolidated | Rural independent | Total |                   |                              |              |
| Louis         | 5                                      | 8                | 2   | 6                           | 15    | 5  | 45               | 30  | 10                | 15    | 106               | 25                           | 166          |
| Lucas         | 1                                      | 4                | 4   | 54                          | 63    | 5  | 34               | 30  | 102               | 221   | 62                | 429                          |              |
| Lyon          | 5                                      | 12               | 3   | 20                          | 40    | 5  | 101              | 40  | 30                | 171   | 31                | 233                          |              |
| Madison       | 5                                      | 12               | 4   | 20                          | 41    | 5  | 83               | 15  | 60                | 163   | 40                | 263                          |              |
| Mahaska       | 6                                      | 6                | 6   | 79                          | 94    | 15   | 42               | 30  | 277               | 54    | 34                | 517                          |              |
| Marion        | 6                                      | 3                | 11  | 82                          | 101   | 5  | 30               | 12  | 60                | 243   | 101               | 545                          |              |
| Marshall      | 16                                     | 5                | 3   | 22                          | 56    | 8  | 19               | 17  | 96                | 215   | 36                | 324                          |              |
| Mills         | 2                                      | 5                | 3   | 44                          | 56    | 1  | 15               | 15  | 208               | 154   | 56                | 386                          |              |
| Missile       | 2                                      | 5                | 3   | 46                          | 56    | 1  | 34               | 45  | 136               | 314   | 57                | 528                          |              |
| Monona        | 4                                      | 16               | 6   | 14                          | 50    | 30   | 66               | 30  | 46                | 162   | 34                | 290                          |              |
| Monroe        | 1                                      | 7                | 7   | 36                          | 50    | 1  | 60               | 34  | 109               | 205   | 56                | 350                          |              |
| Montgomery    | 1                                      | 6                | 4   | 14                          | 30    | 3  | 40               | 20  | 41                | 141   | 30                | 201                          |              |
| Monmouth      | 1                                      | 11               | 6   | 50                          | 68    | 5  | 63               | 30  | 60                | 158   | 26                | 234                          |              |
| O'Brien       | 3                                      | 15               | 5   | 7                           | 32    | 9  | 33               | 105   | 25                | 170   | 33                | 324                          |              |
| Oswego        | 3                                      | 9                | 3   | 3                           | 18    | 15   | 70               | 15  | 9                 | 109   | 18                | 143                          |              |
| Page          | 2                                      | 10               | 11  | 36                          | 61    | 1  | 10               | 65  | 114               | 243   | 61                | 367                          |              |
| Palo Alto     | 2                                      | 15               | 3   | 24                          | 44    | 2  | 101              | 20  | 146               | 24    | 194               | 344                          |              |
| Plymouth      | 2                                      | 11               | 3   | 18                          | 48    | 15   | 147              | 50  | 39                | 256   | 48                | 432                          |              |
| Pocahontas    | 6                                      | 12               | 4   | 17                          | 39    | 1  | 30               | 83  | 51                | 185   | 29                | 329                          |              |
| Polk          | 10                                     | 8                | 7   | 30                          | 56    | 5  | 42               | 47  | 96                | 219   | 56                | 321                          |              |
| Pottawattamie | 5                                      | 22               | 9   | 18                          | 54    | 33   | 174              | 47  | 60                | 302   | 54                | 514                          |              |
| Poweshiek     | 4                                      | 12               | 4   | 18                          | 39    | 30   | 101              | 30  | 64                | 195   | 30                | 279                          |              |
| Ringgold      | 4                                      | 9                | 5   | 38                          | 57    | 26   | 63               | 30  | 114               | 220   | 27                | 324                          |              |
| Sar           | 4                                      | 9                | 6   | 33                          | 52    | 1  | 73               | 30  | 86                | 225   | 35                | 335                          |              |
| Scott         | 13                                     | 10               | 29  | 46                          | 98    | 3  | 83               | 57  | 73                | 208   | 46                | 360                          |              |
| Shelby        | 4                                      | 14               | 6   | 3                           | 27    | 1  | 30               | 146   | 50                | 9     | 172               | 279                          |              |
| Sioux         | 2                                      | 24               | 12  | 1                           | 41    | 1  | 106              | 4   | 19                | 251   | 29                | 329                          |              |
| Story         | 12                                     | 6                | 2   | 29                          | 47    | 65   | 23               | 25  | 409               | 191   | 47                | 585                          |              |
| Tama          | 4                                      | 9                | 11  | 63                          | 89    | 1  | 30               | 64  | 155               | 354   | 89                | 553                          |              |
| Taylor        | 1                                      | 11               | 10  | 30                          | 57    | 2  | 83               | 51  | 105               | 241   | 57                | 357                          |              |
| Union         | 12                                     | 4                | 1   | 12                          | 30    | 2  | 78               | 25  | 36                | 140   | 28                | 200                          |              |
| Van Buren     | 2                                      | 5                | 8   | 47                          | 62    | 3  | 10               | 37  | 40                | 143   | 204               | 402                          |              |
| Wapello       | 8                                      | 8                | 7   | 36                          | 51    | 3  | 60               | 37  | 106               | 206   | 11                | 317                          |              |
| Warren        | 8                                      | 4                | 6   | 55                          | 73    | 4  | 49               | 30  | 30                | 165   | 260               | 471                          |              |
| Washington    | 4                                      | 5                | 7   | 72                          | 88    | 4  | 31               | 32  | 216               | 304   | 48                | 480                          |              |
| Wayne         | 2                                      | 12               | 8   | 11                          | 34    | 1  | 90               | 40  | 33                | 173   | 34                | 241                          |              |
| Webster       | 7                                      | 17               | 7   | 7                           | 36    | 1  | 121              | 27  | 51                | 294   | 30                | 376                          |              |
| Winnebago     | 1                                      | 6                | 6   | 32                          | 45    | 5  | 78               | 20  | 96                | 181   | 45                | 271                          |              |
| Winneshiek    | 10                                     | 14               | 11  | 34                          | 59    | 106  | 34               | 147   | 229               | 399   | 50                | 574                          |              |
| Woodbury      | 12                                     | 11               | 6   | 32                          | 62    | 4  | 83               | 32  | 96                | 276   | 63                | 420                          |              |
| Worth         | 2                                      | 9                | 5   | 17                          | 33    | 2  | 10               | 31  | 26                | 147   | 33                | 213                          |              |
| Wright        | 1                                      | 14               | 7   | 17                          | 39    | 5  | 113              | 25  | 51                | 204   | 39                | 287                          |              |
| Totals        | 468                                    | 1,015            | 647   | 2,800                       | 4,870 | 186  | 9,065            | 7,412   | 3,251             | 8,436 | 1,148             | 4,876                        | 4,870-30,000 |

Totals. 406 1,015 647 2,800 4,870 186 7,035 2,851 8,400 11,148 4,870 4,870 30,444





TABLE II—CENSUS ENUMERATION INCLUDING CHILDREN OF COMPULSORY ATTENDANCE AGE. SCHOOL YEAR 1928-1929—Continued

| Counties        | Children Between 5 and 21                           |         |         |   |         |         |                 |         |         | Children Between 7 and 18                           |        |         |   |         |         |                 |         |         |
|-----------------|---|---------|---------|---|---------|---------|-----------------|---------|---------|---|--------|---------|---|---------|---------|-----------------|---------|---------|
|                 | In School Townships and Rural Independent Districts |         |         | In City, Town, Village and Consolidated Schools |         |         | In Entire State |         |         | In School Townships and Rural Independent Districts |        |         | In City, Town, Village and Consolidated Schools |         |         | In Entire State |         |         |
|                 | Boys  | Girls   | Total   | Boys  | Girls   | Total   | Boys            | Girls   | Total   | Boys  | Girls  | Total   | Boys  | Girls   | Total   | Boys            | Girls   | Total   |
| Shelby.....     | 1,442   | 1,355   | 2,797   | 1,305   | 1,283   | 2,588   | 2,647           | 2,620   | 5,267   | 1,015   | 966    | 1,971   | 853   | 877     | 1,730   | 1,868           | 1,853   | 3,701   |
| Shoemaker.....  | 2,196   | 2,171   | 4,367   | 2,262   | 2,306   | 4,568   | 4,459           | 4,476   | 8,935   | 1,416   | 1,516  | 2,932   | 1,532   | 1,508   | 3,040   | 2,948           | 2,924   | 5,872   |
| Story.....      | 661   | 640     | 1,301   | 3,780   | 3,834   | 7,614   | 4,450           | 4,474   | 8,924   | 446   | 447    | 893     | 2,406   | 2,306   | 4,712   | 2,852           | 2,813   | 5,665   |
| Tama.....       | 1,948   | 1,273   | 3,221   | 1,969   | 1,863   | 3,701   | 3,277           | 3,135   | 6,412   | 860   | 853    | 1,713   | 1,396   | 1,312   | 2,698   | 2,136           | 2,164   | 4,330   |
| Taylor.....     | 1,250   | 1,062   | 2,312   | 1,038   | 1,067   | 2,105   | 2,258           | 2,129   | 4,387   | 836   | 767    | 1,603   | 738   | 790     | 1,534   | 1,564           | 1,563   | 3,127   |
| Union.....      | 548   | 739     | 1,287   | 1,693   | 1,824   | 3,517   | 2,841           | 2,563   | 5,404   | 541   | 498    | 1,039   | 1,100   | 1,160   | 2,360   | 1,641           | 1,638   | 3,279   |
| Van Buren.....  | 991   | 878     | 1,869   | 965   | 959     | 1,924   | 1,946           | 1,917   | 3,863   | 627   | 579    | 1,206   | 600   | 602     | 1,202   | 1,257           | 1,177   | 2,434   |
| Wapello.....    | 1,257   | 1,173   | 2,430   | 4,321   | 4,023   | 8,344   | 5,578           | 5,196   | 10,774  | 354   | 317    | 1,671   | 2,813   | 2,657   | 5,470   | 3,667           | 3,474   | 7,141   |
| Warren.....     | 1,026   | 925     | 1,951   | 1,678   | 1,676   | 3,354   | 2,704           | 2,601   | 5,305   | 702   | 631    | 1,333   | 1,147   | 1,167   | 2,314   | 1,849           | 1,798   | 3,647   |
| Washington..... | 1,256   | 1,132   | 2,388   | 1,590   | 1,510   | 3,100   | 2,846           | 2,662   | 5,508   | 352   | 305    | 1,654   | 1,014   | 959     | 1,973   | 1,866           | 1,761   | 3,627   |
| Wayne.....      | 956   | 859     | 1,815   | 1,141   | 1,219   | 2,360   | 2,100           | 2,076   | 4,176   | 628   | 641    | 1,269   | 742   | 699     | 1,441   | 1,576           | 1,340   | 2,916   |
| Webster.....    | 1,090   | 1,483   | 2,573   | 4,439   | 4,494   | 8,933   | 6,059           | 5,977   | 12,036  | 1,011   | 1,021  | 2,032   | 2,756   | 2,736   | 5,482   | 3,767           | 3,747   | 7,514   |
| Winnebago.....  | 1,060   | 1,008   | 2,068   | 1,033   | 948     | 1,981   | 2,095           | 1,956   | 4,049   | 697   | 690    | 1,387   | 700   | 634     | 1,343   | 1,406           | 1,324   | 2,730   |
| Winnebago.....  | 1,771   | 1,661   | 3,432   | 1,218   | 1,341   | 2,559   | 2,995           | 2,902   | 5,897   | 1,221   | 1,181  | 2,402   | 874   | 834     | 1,708   | 2,006           | 2,015   | 4,110   |
| Woodbury.....   | 1,434   | 1,309   | 2,743   | 15,557  | 13,066  | 28,623  | 14,971          | 14,375  | 29,346  | 924   | 860    | 1,784   | 7,956   | 7,698   | 15,654  | 8,574           | 8,558   | 17,132  |
| Worth.....      | 958   | 880     | 1,847   | 833   | 777     | 1,610   | 1,791           | 1,666   | 3,457   | 577   | 529    | 1,106   | 482   | 487     | 969     | 1,059           | 1,079   | 2,138   |
| Wright.....     | 1,495   | 1,300   | 2,795   | 1,719   | 1,801   | 3,520   | 3,274           | 3,221   | 6,495   | 1,057   | 947    | 1,984   | 1,381   | 1,281   | 2,542   | 2,238           | 2,228   | 4,526   |
| Totals.....     | 122,623   | 113,558 | 236,181 | 237,591   | 236,962 | 474,553 | 362,388         | 351,120 | 713,508 | 82,535  | 77,852 | 160,410 | 151,923   | 150,301 | 302,234 | 234,438         | 228,156 | 462,644 |

BIENNIAL REPORT OF THE

TABLE III—ENROLLMENT OF CHILDREN OF COMPULSORY ATTENDANCE AGE. SCHOOL YEAR 1928-1929

| Counties         | School Townships and Rural Independent Districts |       |   |        | Independent, City, Town, Village and Consolidated Districts |       |   |       | Entire State                                 |       |   |       |        |        |        |
|------------------|--|-------|---|--------|---|-------|---|-------|--|-------|---|-------|--------|--------|--------|
|                  | Number Children Between 7 and 16 Enrolled in     |       |   |        | Number Children Between 7 and 16 Enrolled in                |       |   |       | Number Children Between 7 and 16 Enrolled in |       |   |       |        |        |        |
|                  | Public Schools                                   |       | Private or Parochial School and College |        | Public Schools  |       | Private or Parochial School and College |       | Public Schools                               |       | Private or Parochial School and College |       |        |        |        |
|                  | Boys   | Girls | Total                                   | Total  | Boys  | Girls | Total                                   | Total | Boys   | Girls | Total                                   | Total |        |        |        |
| Adair.....       | 690  | 631   | 1,326                                   | 31     | 1,347   | 663   | 747                                     | 1,410 | 1,410  | 1,338 | 1,378                                   | 2,796 | 31     | 5,727  |        |
| Adams.....       | 365  | 327   | 1,092                                   | 1,092  | 450   | 464   | 914                                     | 914   | 914  | 1,015 | 991                                     | 2,006 | 2,006  | 3,981  |        |
| Alfalfa.....     | 966  | 811   | 1,677                                   | 8      | 1,685   | 538   | 582                                     | 1,107 | 1,107  | 1,361 | 1,358                                   | 2,784 | 8      | 5,792  |        |
| Appanoose.....   | 925  | 805   | 1,730                                   | 1,700  | 1,906   | 1,906 | 3,961                                   | 3,961 | 2,961  | 2,891 | 2,830                                   | 5,721 | 5,721  | 11,442 |        |
| Audubon.....     | 734  | 646   | 1,400                                   | 13     | 1,413   | 485   | 517                                     | 1,002 | 3  | 1,005 | 1,239                                   | 1,163 | 2,402  | 16     | 2,418  |
| Benton.....      | 868  | 827   | 1,695                                   | 98     | 1,793   | 1,523 | 1,084                                   | 2,416 | 147  | 2,563 | 2,200                                   | 1,911 | 4,411  | 945    | 4,356  |
| Black Hawk.....  | 699  | 629   | 1,328                                   | 146    | 1,484   | 4,963 | 4,850                                   | 9,743 | 34   | 9,827 | 5,603                                   | 5,319 | 11,951 | 230    | 11,311 |
| Bloom.....       | 728  | 658   | 1,386                                   | 34     | 1,420   | 1,675 | 1,000                                   | 2,723 | 223  | 3,101 | 2,438                                   | 2,228 | 4,661  | 360    | 4,990  |
| Bremont.....     | 697  | 601   | 1,298                                   | 97     | 1,395   | 745   | 745                                     | 1,488 | 191  | 1,679 | 1,445                                   | 1,544 | 2,799  | 388    | 3,074  |
| Buchanan.....    | 726  | 735   | 1,461                                   | 22     | 1,500   | 941   | 1,014                                   | 1,955 | 398  | 2,363 | 1,734                                   | 1,749 | 3,482  | 339    | 3,821  |
| Buena Vista..... | 162  | 170   | 332                                     | 88     | 420   | 1,467 | 1,450                                   | 2,917 | 126  | 3,043 | 1,639                                   | 1,639 | 3,249  | 214    | 3,463  |
| Butler.....      | 812  | 735   | 1,547                                   | 1,567  | 888   | 959   | 1,847                                   | 1,847 | 1,847  | 1,700 | 1,714                                   | 3,414 | 3,414  | 6,828  | 6,828  |
| Calhoun.....     | 698  | 642   | 1,321                                   | 81     | 1,372   | 1,032 | 1,008                                   | 2,150 | 209  | 2,150 | 1,740                                   | 1,741 | 3,481  | 250    | 3,731  |
| Carroll.....     | 463  | 439   | 883                                     | 645    | 1,528   | 854   | 811                                     | 1,665 | 1,243  | 1,598 | 1,317                                   | 1,321 | 2,648  | 1,688  | 4,336  |
| Cass.....        | 753  | 730   | 1,483                                   | 1,485  | 891   | 1,036 | 1,927                                   | 1,927 | 2,927  | 1,646 | 1,796                                   | 3,412 | 3,412  | 6,824  | 6,824  |
| Cedar.....       | 600  | 508   | 1,117                                   | 2      | 1,119   | 1,000 | 921                                     | 1,921 | 14   | 1,935 | 1,660                                   | 1,429 | 3,088  | 16     | 3,104  |
| Cerro Gordo..... | 813  | 813   | 1,626                                   | 36     | 1,662   | 2,423 | 2,487                                   | 4,910 | 667  | 5,567 | 3,356                                   | 6,242 | 628    | 7,596  | 7,596  |
| Cherokee.....    | 498  | 508   | 1,006                                   | 96     | 1,094   | 979   | 1,016                                   | 2,065 | 268  | 2,362 | 1,477                                   | 1,519 | 2,969  | 364    | 3,337  |
| Chickasaw.....   | 656  | 561   | 1,217                                   | 36     | 1,253   | 874   | 613                                     | 1,187 | 31   | 1,238 | 1,230                                   | 1,164 | 2,394  | 197    | 2,591  |
| Clarke.....      | 337  | 361   | 1,118                                   | 11,118 | 12,486  | 431   | 430                                     | 861   | 861  | 1,011 | 1,011                                   | 1,969 | 1,969  | 4,043  | 4,043  |
| Clay.....        | 319  | 496   | 815                                     | 983    | 1,408   | 1,065 | 2,134                                   | 4     | 2,138  | 1,568 | 1,361                                   | 2,929 | 2,929  | 5,858  | 5,858  |
| Clayton.....     | 1,063  | 990   | 2,013                                   | 43     | 2,056   | 1,111 | 1,130                                   | 2,241 | 224  | 2,475 | 2,194                                   | 2,090 | 4,284  | 377    | 4,661  |
| Clinton.....     | 818  | 667   | 1,485                                   | 75     | 1,560   | 2,548 | 2,667                                   | 5,215 | 950  | 6,243 | 3,234                                   | 3,790 | 9,973  | 9,973  | 19,946 |
| Crawford.....    | 1,063  | 927   | 1,992                                   | 34     | 2,026   | 914   | 915                                     | 1,829 | 438  | 2,262 | 1,969                                   | 1,843 | 3,811  | 307    | 4,118  |
| Dallas.....      | 657  | 618   | 1,273                                   | 4      | 1,277   | 1,929 | 1,769                                   | 3,698 | 141  | 2,839 | 2,586                                   | 2,687 | 4,973  | 143    | 5,116  |
| Davis.....       | 768  | 699   | 1,467                                   | 1,467  | 304   | 363   | 729                                     | 729   | 729  | 1,132 | 1,064                                   | 2,196 | 2,196  | 4,392  | 4,392  |
| Decatur.....     | 819  | 631   | 1,450                                   | 1,440  | 320   | 348   | 1,698                                   | 1,698 | 1,698  | 1,760 | 1,569                                   | 3,329 | 3,329  | 6,658  | 6,658  |
| Delaware.....    | 625  | 571   | 1,196                                   | 259    | 1,455   | 921   | 917                                     | 1,838 | 236  | 2,134 | 1,546                                   | 1,458 | 2,954  | 230    | 3,184  |
| Des Moines.....  | 306  | 290   | 596                                     | 4      | 600   | 2,306 | 2,282                                   | 4,588 | 543  | 5,131 | 2,612                                   | 2,679 | 5,184  | 547    | 5,731  |

SUPERINTENDENT OF PUBLIC INSTRUCTION



TABLE IV—GRADUATES FROM EIGHTH AND TWELFTH GRADES  
AND INDEBTEDNESS IN INDEPENDENT CITY, TOWN,  
VILLAGE, AND CONSOLIDATED DISTRICTS.  
SCHOOL YEAR 1928-1929

| Counties    | Number of Pupils Graduated |       |       |                 |       |       | Indebtedness (Outstanding Bonds and Warrants) |                              |
|-------------|----------------------------|-------|-------|-----------------|-------|-------|---|------------------------------|
|             | From 8th Grade             |       |       | From 12th Grade |       |       | Bonds<br>June 30,<br>1929                     | Warrants<br>June 30,<br>1929 |
|             | Boys                       | Girls | Total | Boys            | Girls | Total |   |                              |
| Adair       | 48                         | 64    | 112   | 77              | 82    | 159   | \$ 208,700.00                                 |                              |
| Adams       | 36                         | 41    | 77    | 54              | 60    | 114   | 281,500.00                                    |                              |
| Allamore    | 44                         | 58    | 102   | 58              | 87    | 145   | 176,200.00                                    |                              |
| Appanoose   | 136                        | 127   | 263   | 83              | 119   | 202   | 128,500.00                                    | \$ 28.40                     |
| Arundel     | 41                         | 47    | 88    | 33              | 83    | 116   | 190,000.00                                    | 49.20                        |
| Benton      | 130                        | 124   | 254   | 99              | 132   | 231   | 331,000.00                                    | 5,154.20                     |
| Black Hawk  | 309                        | 426   | 735   | 177             | 244   | 421   | 1,387,300.00                                  | 46,717.70                    |
| Boone       | 168                        | 170   | 338   | 118             | 144   | 262   | 668,000.00                                    |                              |
| Bremer      | 84                         | 89    | 173   | 65              | 90    | 155   | 230,500.00                                    |                              |
| Buchanan    | 77                         | 76    | 153   | 66              | 110   | 176   | 309,000.00                                    |                              |
| Burns Vista | 149                        | 156   | 305   | 103             | 132   | 235   | 696,000.00                                    |                              |
| Butler      | 73                         | 87    | 160   | 73              | 94    | 167   | 336,500.00                                    |                              |
| Calhoun     | 87                         | 92    | 179   | 69              | 106   | 175   | 341,500.00                                    | 6.30                         |
| Carroll     | 83                         | 76    | 159   | 42              | 83    | 125   | 288,750.00                                    |                              |
| Cass        | 92                         | 95    | 187   | 117             | 149   | 267   | 390,500.00                                    | 2,746.40                     |
| Cedar       | 30                         | 104   | 134   | 33              | 68    | 101   | 508,000.00                                    |                              |
| Cerro Gordo | 292                        | 355   | 647   | 142             | 174   | 316   | 728,000.00                                    | 19,932.60                    |
| Cherokee    | 71                         | 94    | 165   | 76              | 158   | 234   | 712,000.00                                    | 5.10                         |
| Chickasaw   | 32                         | 48    | 80    | 62              | 68    | 130   | 301,000.00                                    |                              |
| Clarke      | 42                         | 40    | 82    | 33              | 47    | 80    | 159,000.00                                    | 4,959.00                     |
| Clay        | 78                         | 89    | 167   | 42              | 87    | 129   | 463,000.00                                    | 4.60                         |
| Clayton     | 84                         | 90    | 174   | 68              | 101   | 169   | 367,800.00                                    | 6,527.20                     |
| Clinton     | 359                        | 378   | 737   | 129             | 164   | 293   | 1,364,400.00                                  | 9,127.30                     |
| Crawford    | 84                         | 75    | 159   | 50              | 81    | 131   | 192,000.00                                    | 76.30                        |
| Dallas      | 175                        | 166   | 341   | 136             | 149   | 285   | 750,000.00                                    | 11,831.10                    |
| Davis       | 42                         | 42    | 84    | 32              | 44    | 76    | 116,500.00                                    |                              |
| Decatur     | 84                         | 70    | 154   | 70              | 93    | 163   | 213,000.00                                    |                              |
| Delaware    | 81                         | 93    | 174   | 66              | 80    | 146   | 211,000.00                                    | 5,786.40                     |
| Des Moines  | 395                        | 323   | 718   | 123             | 120   | 243   | 699,500.00                                    | 12,564.20                    |
| Dickinson   | 135                        | 125   | 260   | 74              | 75    | 149   | 364,800.00                                    | 1,256.00                     |
| Dubuque     | 183                        | 189   | 372   | 84              | 114   | 198   | 1,342,500.00                                  | 1,252.40                     |
| Emmet       | 74                         | 94    | 168   | 49              | 72    | 121   | 309,000.00                                    |                              |
| Fayette     | 118                        | 142   | 260   | 116             | 139   | 255   | 364,500.00                                    |                              |
| Floyd       | 89                         | 104   | 193   | 77              | 84    | 161   | 345,500.00                                    | 1,666.80                     |
| Franklin    | 69                         | 67    | 136   | 64              | 82    | 146   | 215,000.00                                    |                              |
| Frederick   | 83                         | 108   | 191   | 76              | 82    | 158   | 289,500.00                                    | 12,631.20                    |
| Greene      | 117                        | 96    | 213   | 54              | 90    | 144   | 363,500.00                                    | 1,901.30                     |
| Grundy      | 70                         | 77    | 147   | 59              | 83    | 142   | 360,400.00                                    |                              |
| Guthrie     | 70                         | 95    | 165   | 74              | 110   | 184   | 361,800.00                                    | 12,432.80                    |
| Hamilton    | 93                         | 101   | 194   | 79              | 117   | 196   | 612,500.00                                    | 7,990.90                     |
| Hancock     | 48                         | 69    | 117   | 42              | 71    | 113   | 231,500.00                                    | 5,132.60                     |
| Hardin      | 146                        | 148   | 294   | 118             | 136   | 254   | 494,500.00                                    | 11,854.40                    |
| Harrison    | 121                        | 123   | 244   | 99              | 153   | 252   | 331,500.00                                    |                              |
| Henry       | 94                         | 98    | 192   | 73              | 100   | 173   | 416,200.00                                    |                              |
| Howard      | 42                         | 40    | 82    | 49              | 53    | 102   | 141,000.00                                    | 1,232.30                     |
| Humboldt    | 80                         | 84    | 164   | 68              | 88    | 156   | 347,500.00                                    |                              |
| Ida         | 58                         | 55    | 113   | 44              | 60    | 104   | 253,500.00                                    |                              |
| Iowa        | 61                         | 75    | 136   | 40              | 82    | 122   | 230,500.00                                    | 10,757.70                    |
| Jackson     | 107                        | 136   | 243   | 66              | 83    | 149   | 330,500.00                                    | 12,238.60                    |
| Jasper      | 162                        | 171   | 333   | 96              | 156   | 252   | 645,000.00                                    | 1,739.80                     |
| Jefferson   | 89                         | 100   | 189   | 87              | 113   | 200   | 301,000.00                                    | 2,006.90                     |
| Johnson     | 82                         | 79    | 161   | 79              | 111   | 190   | 256,000.00                                    |                              |
| Jones       | 71                         | 95    | 166   | 66              | 88    | 154   | 301,500.00                                    |                              |
| Keokuk      | 100                        | 104   | 204   | 120             | 136   | 256   | 549,500.00                                    | 23,707.70                    |
| Kossuth     | 112                        | 110   | 222   | 98              | 125   | 223   | 273,500.00                                    |                              |
| Lee         | 127                        | 158   | 285   | 141             | 159   | 300   | 524,000.00                                    | 7.60                         |
| Linn        | 166                        | 182   | 348   | 163             | 161   | 324   | 542,900.00                                    | 24,858.20                    |
| Louis       | 79                         | 80    | 159   | 47              | 57    | 104   | 377,500.00                                    |                              |
| Lucas       | 43                         | 60    | 103   | 70              | 84    | 154   | 156,000.00                                    |                              |
| Lyon        | 69                         | 45    | 114   | 41              | 67    | 108   | 311,700.00                                    | 8,825.90                     |
| Madison     | 81                         | 81    | 162   | 72              | 77    | 149   | 439,000.00                                    |                              |

TABLE IV—GRADUATES FROM EIGHTH AND TWELFTH GRADES  
AND INDEBTEDNESS IN INDEPENDENT CITY, TOWN,  
VILLAGE, AND CONSOLIDATED DISTRICTS.  
SCHOOL YEAR 1928-1929—Continued

| Counties      | Number of Pupils Graduated |        |        |                 |        |        | Indebtedness (Outstanding Bonds and Warrants) |                              |
|---------------|----------------------------|--------|--------|-----------------|--------|--------|---|------------------------------|
|               | From 8th Grade             |        |        | From 12th Grade |        |        | Bonds<br>June 30,<br>1929                     | Warrants<br>June 30,<br>1929 |
|               | Boys                       | Girls  | Total  | Boys            | Girls  | Total  |   |                              |
| Mahaaks       | 135                        | 130    | 265    | 83              | 117    | 200    | 240,000.00                                    | 2,454.60                     |
| Marrion       | 140                        | 141    | 281    | 119             | 121    | 240    | 234,000.00                                    | 1,000.00                     |
| Marshall      | 125                        | 132    | 257    | 170             | 187    | 357    | 1,175,500.00                                  | 1,700.00                     |
| Mills         | 75                         | 75     | 150    | 60              | 75     | 135    | 145,000.00                                    | 2,439.90                     |
| Mitchell      | 64                         | 78     | 142    | 57              | 75     | 132    | 279,000.00                                    |                              |
| Monona        | 72                         | 99     | 171    | 79              | 85     | 164    | 608,500.00                                    | 549.00                       |
| Monroe        | 79                         | 90     | 169    | 72              | 82     | 154    | 325,000.00                                    | 1,771.30                     |
| Montgomery    | 124                        | 101    | 225    | 75              | 130    | 205    | 325,000.00                                    | 1,784.87                     |
| Muscatine     | 148                        | 167    | 315    | 78              | 112    | 190    | 388,000.00                                    |                              |
| O'Brien       | 88                         | 85     | 173    | 63              | 96     | 159    | 628,000.00                                    | 62.30                        |
| Oceola        | 34                         | 41     | 75     | 31              | 44     | 75     | 301,800.00                                    | 328.80                       |
| Page          | 137                        | 147    | 284    | 118             | 148    | 266    | 679,000.00                                    | 2,562.20                     |
| Palo Alto     | 90                         | 78     | 168    | 66              | 97     | 163    | 288,800.00                                    | 1,802.30                     |
| Plymouth      | 91                         | 106    | 197    | 67              | 89     | 156    | 324,000.00                                    |                              |
| Pocahontas    | 74                         | 94     | 168    | 69              | 82     | 151    | 382,000.00                                    | 19,063.50                    |
| Polk          | 131                        | 144    | 275    | 612             | 746    | 1,358  | 8,722,000.00                                  | 19,063.50                    |
| Pottawattamie | 543                        | 569    | 1,112  | 354             | 364    | 718    | 1,237,400.00                                  | 7.50                         |
| Poweshiek     | 65                         | 78     | 143    | 84              | 127    | 211    | 657,000.00                                    | 8,270.40                     |
| Ringold       | 64                         | 71     | 135    | 65              | 76     | 141    | 140,000.00                                    |                              |
| Sac           | 75                         | 106    | 181    | 58              | 108    | 166    | 501,000.00                                    |                              |
| Scott         | 306                        | 369    | 675    | 139             | 162    | 301    | 1,005,000.00                                  | 1,907.55                     |
| Shelby        | 50                         | 71     | 121    | 58              | 74     | 132    | 402,500.00                                    | 384.17                       |
| Sioux         | 124                        | 132    | 257    | 60              | 98     | 158    | 396,000.00                                    | 2,000.00                     |
| Story         | 226                        | 226    | 452    | 148             | 165    | 313    | 1,347,000.00                                  |                              |
| Tama          | 117                        | 123    | 240    | 79              | 105    | 184    | 505,000.00                                    | 15,000.00                    |
| Taylor        | 61                         | 82     | 143    | 70              | 134    | 204    | 297,000.00                                    | 1,636.34                     |
| Union         | 106                        | 100    | 206    | 73              | 90     | 163    | 140,100.00                                    |                              |
| Van Buren     | 67                         | 73     | 140    | 61              | 84     | 145    | 148,000.00                                    | 16,827.40                    |
| Vasquez       | 545                        | 568    | 1,113  | 366             | 388    | 754    | 745,000.00                                    | 1,640.50                     |
| Warren        | 113                        | 106    | 219    | 62              | 108    | 170    | 308,000.00                                    | 2,515.10                     |
| Washington    | 97                         | 95     | 192    | 86              | 138    | 224    | 458,000.00                                    |                              |
| Webster       | 64                         | 66     | 130    | 77              | 84     | 161    | 270,000.00                                    |                              |
| Winnebago     | 402                        | 402    | 804    | 237             | 158    | 395    | 1,390,000.00                                  | 2,965.00                     |
| Winneches     | 65                         | 70     | 135    | 64              | 80     | 144    | 355,000.00                                    | 31,360.40                    |
| Woodbury      | 60                         | 74     | 134    | 56              | 67     | 123    | 115,000.00                                    |                              |
| Worth         | 63                         | 74     | 137    | 56              | 67     | 123    | 242,500.00                                    | 6,744.66                     |
| Wright        | 81                         | 82     | 163    | 50              | 61     | 111    | 304,000.00                                    |                              |
| Totals        | 11,383                     | 12,390 | 23,773 | 8,692           | 11,448 | 20,140 | \$ 66,330,511.20                              | \$ 436,184.41                |



TABLE V—GRADUATES FROM EIGHTH AND TWELFTH GRADES AND INDEBTEDNESS IN SCHOOL TOWNSHIPS AND INDEPENDENT DISTRICTS. SCHOOL YEAR 1928-1929

| Counties         | Number of Pupils Graduated |       |       |                 |       |       | Indebtedness (Outstanding Bonds and Warrants) |                        |
|------------------|----------------------------|-------|-------|-----------------|-------|-------|---|------------------------|
|                  | From 8th Grade             |       |       | From 12th Grade |       |       | Bonds June 30, 1929                           | Warrants June 30, 1929 |
|                  | Boys                       | Girls | Total | Boys            | Girls | Total |   |                        |
| Adair.....       | 54                         | 75    | 129   |                 |       |       | 1,500.00                                      |                        |
| Adams.....       | 45                         | 69    | 85    |                 |       |       | 3,300.00                                      |                        |
| Allamakee.....   | 25                         | 31    | 46    |                 |       |       | 2,000.00                                      |                        |
| Appanoose.....   | 53                         | 63    | 116   | 2               | 3     | 5     |   | 72.50                  |
| Audubon.....     | 53                         | 62    | 115   |                 |       |       | 9,100.00                                      |                        |
| Benton.....      | 84                         | 81    | 165   |                 |       |       | 5,500.00                                      | 611.25                 |
| Black Hawk.....  | 51                         | 56    | 107   |                 |       |       | 2,000.00                                      | 116.40                 |
| Boone.....       | 58                         | 70    | 128   |                 |       |       | 5,800.00                                      | 5,184.30               |
| Bremner.....     | 39                         | 55    | 94    |                 |       |       | 4,100.00                                      | 628.60                 |
| Buchanan.....    | 43                         | 56    | 99    |                 |       |       | 13,900.00                                     | 156.40                 |
| Buena Vista..... | 39                         | 17    | 57    |                 |       |       |   |                        |
| Butler.....      | 32                         | 63    | 95    |                 |       |       |   |                        |
| Calhoun.....     | 58                         | 48    | 106   |                 |       |       | 6,000.00                                      | 2,623.40               |
| Carroll.....     | 27                         | 37    | 64    |                 |       |       | 3,780.80                                      |                        |
| Cass.....        | 73                         | 72    | 145   |                 |       |       | 500.00  |                        |
| Cedar.....       | 50                         | 48    | 98    |                 |       |       | 31,612.50                                     | 11,258.20              |
| Cerro Gordo..... | 64                         | 75    | 139   | 2               | 2     | 4     | 22,000.00                                     | 19.00                  |
| Cherokee.....    | 39                         | 54    | 93    |                 |       |       | 2,800.00                                      | 185.00                 |
| Chickasaw.....   | 68                         | 66    | 134   |                 |       |       | 10,000.00                                     | 112.00                 |
| Clarke.....      | 35                         | 51    | 86    |                 |       |       |   |                        |
| Clay.....        | 42                         | 39    | 81    |                 |       |       |   |                        |
| Clayton.....     | 107                        | 94    | 201   |                 |       |       | 129.50  |                        |
| Clinton.....     | 69                         | 87    | 156   |                 |       |       | 2,305.00                                      |                        |
| Crawford.....    | 85                         | 95    | 180   |                 |       |       | 5,500.00                                      |                        |
| Dallas.....      | 54                         | 51    | 105   |                 |       |       | 2,500.00                                      |                        |
| Davis.....       | 42                         | 52    | 94    |                 |       |       | 1,637.50                                      |                        |
| Decatur.....     | 49                         | 60    | 109   |                 |       |       | 2,500.00                                      | 6,022.50               |
| Delaware.....    | 68                         | 63    | 131   |                 |       |       |   | 526.50                 |
| Des Moines.....  | 30                         | 35    | 65    |                 |       |       | 7,800.00                                      |                        |
| Dickinson.....   | 39                         | 56    | 95    |                 |       |       | 6,500.00                                      |                        |
| Dubuque.....     | 49                         | 77    | 126   |                 |       |       | 2,500.00                                      | 2,521.50               |
| Emmet.....       | 44                         | 31    | 75    | 2               | 6     | 8     |   |                        |
| Fayette.....     | 68                         | 88    | 156   |                 |       |       | 420.00  | 2,605.00               |
| Floyd.....       | 44                         | 44    | 88    |                 |       |       | 52,390.00                                     | 7,625.00               |
| Franklin.....    | 63                         | 67    | 130   | 4               | 6     | 10    | 2,000.00                                      | 4,000.00               |
| Fremont.....     | 52                         | 54    | 106   | 1               | 2     | 3     | 1,000.00                                      | 1,000.00               |
| Greene.....      | 49                         | 62    | 111   |                 |       |       | 255.50  |                        |
| Grundy.....      | 69                         | 60    | 129   |                 |       |       | 5,000.00                                      | 525.50                 |
| Guthrie.....     | 69                         | 69    | 138   |                 |       |       | 6,128.25                                      | 15.50                  |
| Hamilton.....    | 69                         | 65    | 134   |                 |       |       | 4,100.00                                      |                        |
| Hancock.....     | 58                         | 75    | 133   |                 |       |       | 12,780.00                                     |                        |
| Hardin.....      | 45                         | 62    | 107   |                 |       |       | 10,500.00                                     | 2,511.20               |
| Harrison.....    | 51                         | 58    | 109   |                 |       |       | 25,000.00                                     | 963.50                 |
| Henry.....       | 49                         | 40    | 89    |                 |       |       |   |                        |
| Howard.....      | 59                         | 65    | 124   |                 |       |       |   |                        |
| Humboldt.....    | 57                         | 49    | 106   |                 |       |       |   |                        |
| Ida.....         | 36                         | 70    | 106   |                 |       |       |   |                        |
| Iowa.....        | 77                         | 80    | 157   |                 |       |       |   |                        |
| Jackson.....     | 63                         | 66    | 131   |                 |       |       | 20,000.00                                     | 10,221.50              |
| Jasper.....      | 54                         | 67    | 121   | 4               | 7     | 11    | 21,388.00                                     | 500.00                 |
| Jefferson.....   | 52                         | 65    | 117   |                 |       |       | 2,000.00                                      | 2,944.00               |
| Johnson.....     | 79                         | 68    | 147   | 11              | 3     | 14    | 6,050.00                                      | 730.00                 |
| Jones.....       | 39                         | 48    | 87    |                 |       |       | 1,250.00                                      | 184.00                 |
| Keokuk.....      | 57                         | 50    | 107   |                 |       |       | 12,000.00                                     | 558.10                 |
| Kossuth.....     | 77                         | 101   | 178   |                 |       |       | 18,850.00                                     | 377.00                 |
| Lee.....         | 69                         | 67    | 136   |                 |       |       |   |                        |
| Linn.....        | 116                        | 116   | 232   |                 |       |       |   |                        |
| Louisia.....     | 18                         | 19    | 37    |                 |       |       |   |                        |
| Lucas.....       | 72                         | 76    | 148   | 4               | 4     | 8     |   |                        |
| Lyon.....        | 56                         | 78    | 134   |                 |       |       |   |                        |
| Madison.....     | 74                         | 41    | 115   |                 |       |       |   |                        |
| Mahaska.....     | 53                         | 72    | 125   |                 |       |       | 8,760.00                                      |                        |

TABLE V—GRADUATES FROM EIGHTH AND TWELFTH GRADES AND INDEBTEDNESS IN SCHOOL TOWNSHIPS AND INDEPENDENT DISTRICTS. SCHOOL YEAR 1928-1929—Cont.

| Counties           | Number of Pupils Graduated |       |        |                 |       |       | Indebtedness (Outstanding Bonds and Warrants) |                        |
|--------------------|----------------------------|-------|--------|-----------------|-------|-------|---|------------------------|
|                    | From 8th Grade             |       |        | From 12th Grade |       |       | Bonds June 30, 1929                           | Warrants June 30, 1929 |
|                    | Boys                       | Girls | Total  | Boys            | Girls | Total |   |                        |
| Marion.....        | 73                         | 71    | 144    |                 |       |       | 4,100.00                                      | 675.50                 |
| Marshall.....      | 29                         | 36    | 65     |                 |       |       |   | 3,045.94               |
| Mills.....         | 48                         | 53    | 101    |                 |       |       |   |                        |
| Mitchell.....      | 25                         | 29    | 54     |                 |       |       | 2,000.00                                      | 1,000.50               |
| Monona.....        | 61                         | 80    | 141    |                 |       |       | 2,000.00                                      | 979.15                 |
| Monroe.....        | 75                         | 75    | 150    | 4               | 3     | 7     | 2,700.00                                      | 40.00                  |
| Montgomery.....    | 29                         | 31    | 60     |                 |       |       | 15,000.00                                     | 522.65                 |
| Muscatine.....     | 33                         | 56    | 89     | 2               | 3     | 5     | 125,000.00                                    | 7,282.38               |
| O'Brien.....       | 53                         | 70    | 123    |                 |       |       |   | 1,072.72               |
| Oceola.....        | 22                         | 23    | 45     |                 |       |       |   | 269.40                 |
| Pack.....          | 45                         | 55    | 100    |                 |       |       |   | 167.50                 |
| Palo Alto.....     | 66                         | 68    | 134    |                 |       |       |   |                        |
| Plymouth.....      | 54                         | 88    | 142    |                 |       |       |   |                        |
| Pocahontas.....    | 30                         | 53    | 83     |                 |       |       |   |                        |
| Polk.....          | 76                         | 75    | 151    |                 |       |       | 9,500.00                                      | 1,388.00               |
| Pottawattamie..... | 111                        | 129   | 240    |                 |       |       | 10,000.00                                     | 2,700.48               |
| Poweshiek.....     | 57                         | 61    | 118    |                 |       |       | 14,000.00                                     | 1,300.00               |
| Ringgold.....      | 55                         | 47    | 102    |                 |       |       | 150.00  | 254.00                 |
| Sac.....           | 59                         | 63    | 122    |                 |       |       | 15,106.10                                     | 2,568.86               |
| Scott.....         | 85                         | 69    | 154    |                 |       |       | 64,425.00                                     | 450.00                 |
| Shelby.....        | 59                         | 68    | 127    |                 |       |       | 21,000.00                                     |                        |
| Sioux.....         | 51                         | 105   | 156    |                 |       |       |   |                        |
| Story.....         | 32                         | 36    | 68     |                 |       |       | 2,000.00                                      |                        |
| Tama.....          | 77                         | 78    | 155    |                 |       |       | 2,000.00                                      | 1,485.00               |
| Taylor.....        | 61                         | 54    | 115    |                 |       |       |   | 220.25                 |
| Union.....         | 45                         | 44    | 89     |                 |       |       | 1,800.00                                      |                        |
| Van Buren.....     | 53                         | 62    | 115    |                 |       |       | 3,020.00                                      |                        |
| Wapello.....       | 59                         | 71    | 130    |                 |       |       | 3,500.00                                      | 2,607.96               |
| Warren.....        | 47                         | 44    | 91     |                 |       |       | 2,300.00                                      | 164.50                 |
| Washington.....    | 57                         | 63    | 120    |                 |       |       |   |                        |
| Wayne.....         | 29                         | 40    | 69     |                 |       |       |   | 548.50                 |
| Webster.....       | 52                         | 54    | 106    | 2               | 7     | 9     | 1,500.00                                      | 6,060.10               |
| Winnebago.....     | 57                         | 54    | 111    |                 |       |       | 4,875.41                                      |                        |
| Winneshek.....     | 79                         | 103   | 184    |                 |       |       | 2,500.00                                      |                        |
| Woodbury.....      | 56                         | 77    | 133    |                 |       |       | 10,500.00                                     | 1,129.00               |
| Worth.....         | 57                         | 68    | 125    |                 |       |       | 112,160.00                                    | 2,989.54               |
| Wright.....        | 78                         | 82    | 160    |                 |       |       | 18,860.00                                     | 1,817.00               |
| Totals.....        | 5,525                      | 6,143 | 11,668 | 41              | 52    | 93    | \$88,985.18                                   | \$139,014.00           |

TABLE VI—GRADUATES FROM EIGHTH AND TWELFTH GRADES,  
AND INDEBTEDNESS IN STATE AS A WHOLE,  
SCHOOL YEAR 1928-1929

| Counties    | Number of Pupils Graduated |       |       |                 |       |       | Indebtedness (Outstanding Bonds and Warrants) |                              |
|-------------|----------------------------|-------|-------|-----------------|-------|-------|---|------------------------------|
|             | From 8th Grade             |       |       | From 12th Grade |       |       | Bonds<br>June 30,<br>1929                     | Warrants<br>June 30,<br>1929 |
|             | Boys                       | Girls | Total | Boys            | Girls | Total |   |                              |
| Adair       | 102                        | 139   | 241   | 77              | 82    | 159   | \$ 249,200.00                                 |                              |
| Adams       | 71                         | 81    | 152   | 34              | 60    | 94    | 284,800.00                                    |                              |
| Adams       | 69                         | 79    | 148   | 58              | 67    | 125   | 178,500.00                                    |                              |
| Appanoose   | 200                        | 220   | 420   | 85              | 122   | 207   | 55,500.00                                     |                              |
| Audubon     | 94                         | 109   | 203   | 33              | 85    | 118   | 196,000.00                                    | \$ 1,225.00                  |
| Benton      | 214                        | 215   | 429   | 99              | 135   | 234   | 540,100.00                                    | 491.25                       |
| Black Hawk  | 450                        | 492   | 942   | 177             | 244   | 421   | 1,894,400.00                                  | 67,200.00                    |
| Boone       | 226                        | 240   | 466   | 118             | 144   | 262   | 670,000.00                                    | 136.40                       |
| Bremner     | 123                        | 144   | 267   | 65              | 90    | 155   | 247,200.00                                    | 5,541.50                     |
| Buchanan    | 130                        | 132   | 262   | 66              | 116   | 182   | 309,000.00                                    |                              |
| Buena Vista | 169                        | 173   | 342   | 103             | 123   | 226   | 703,100.00                                    | 7,000.20                     |
| Butler      | 100                        | 100   | 200   | 75              | 94    | 169   | 550,400.00                                    | 140.25                       |
| Calhoun     | 145                        | 149   | 295   | 69              | 106   | 175   | 341,500.00                                    | 46.25                        |
| Carroll     | 110                        | 112   | 222   | 52              | 82    | 134   | 294,750.00                                    | 3,844.40                     |
| Cass        | 165                        | 167   | 332   | 117             | 140   | 257   | 269,500.00                                    | 6,700.40                     |
| Cedar       | 143                        | 152   | 295   | 58              | 86    | 144   | 528,200.00                                    |                              |
| Cerro Gordo | 266                        | 310   | 576   | 144             | 176   | 320   | 731,812.50                                    | 3,356.12                     |
| Cherokee    | 110                        | 130   | 240   | 76              | 82    | 158   | 764,000.00                                    | 3,914.25                     |
| Chickasaw   | 101                        | 114   | 215   | 63              | 68    | 131   | 111,225.00                                    | 109.06                       |
| Clarke      | 77                         | 91    | 168   | 35              | 47    | 82    | 162,000.00                                    | 1,120.80                     |
| Clay        | 115                        | 128   | 243   | 62              | 87    | 159   | 482,000.00                                    | 116.40                       |
| Clayton     | 191                        | 184   | 375   | 68              | 101   | 169   | 267,800.00                                    | 6,857.50                     |
| Clinton     | 329                        | 335   | 664   | 129             | 164   | 293   | 1,364,400.00                                  | 8,108.13                     |
| Crawford    | 109                        | 179   | 288   | 60              | 81    | 141   | 195,000.00                                    | 2,574.10                     |
| Dallas      | 229                        | 217   | 446   | 130             | 140   | 270   | 756,300.00                                    | 11,314.73                    |
| Davis       | 112                        | 94    | 206   | 32              | 44    | 76    | 132,800.00                                    |                              |
| Decatur     | 136                        | 136   | 272   | 70              | 95    | 165   | 213,600.00                                    | 5,006.90                     |
| Delaware    | 149                        | 149   | 298   | 60              | 89    | 149   | 257,200.00                                    | 14,850.00                    |
| Des Moines  | 253                        | 258   | 511   | 123             | 130   | 253   | 690,900.00                                    | 12,556.13                    |
| Dickinson   | 97                         | 98    | 195   | 41              | 72    | 114   | 284,800.00                                    | 134.90                       |
| Dubuque     | 252                        | 266   | 518   | 84              | 135   | 219   | 1,842,550.00                                  | 1,801.80                     |
| Emmet       | 118                        | 119   | 237   | 54              | 76    | 130   | 246,800.00                                    |                              |
| Fayette     | 181                        | 230   | 411   | 116             | 139   | 255   | 600,800.00                                    |                              |
| Floyd       | 133                        | 153   | 286   | 77              | 64    | 141   | 249,000.00                                    | 3,300.00                     |
| Franklin    | 126                        | 134   | 260   | 68              | 68    | 136   | 215,000.00                                    |                              |
| Freemont    | 155                        | 162   | 317   | 77              | 85    | 162   | 389,500.00                                    | 16,642.12                    |
| Greene      | 162                        | 158   | 320   | 54              | 90    | 144   | 583,650.00                                    | 2,878.80                     |
| Grundy      | 100                        | 137   | 237   | 59              | 85    | 144   | 615,700.00                                    | 2,591.90                     |
| Guthrie     | 129                        | 164   | 293   | 74              | 110   | 184   | 255,850.00                                    | 17,665.25                    |
| Hamilton    | 162                        | 166   | 328   | 79              | 117   | 196   | 614,500.00                                    | 8,306.00                     |
| Hancock     | 100                        | 134   | 240   | 42              | 71    | 113   | 321,500.00                                    | 1,676.75                     |
| Hardin      | 103                        | 210   | 313   | 118             | 126   | 244   | 499,500.00                                    | 15,125.40                    |
| Harrison    | 172                        | 181   | 353   | 99              | 153   | 252   | 257,650.00                                    | 23.90                        |
| Henry       | 142                        | 138   | 280   | 73              | 100   | 173   | 420,300.00                                    |                              |
| Howard      | 101                        | 105   | 206   | 40              | 53    | 93    | 132,700.00                                    |                              |
| Humboldt    | 142                        | 123   | 265   | 51              | 68    | 119   | 352,800.00                                    | 2,765.67                     |
| Ia          | 94                         | 125   | 219   | 44              | 60    | 104   | 275,500.00                                    |                              |
| Iowa        | 158                        | 155   | 313   | 89              | 83    | 172   |   | 1,055.90                     |
| Jackson     | 172                        | 192   | 364   | 66              | 83    | 149   | 329,300.00                                    | 10,732.74                    |
| Jasper      | 246                        | 268   | 514   | 100             | 163   | 263   | 665,000.00                                    | 22,326.70                    |
| Jefferson   | 141                        | 167   | 308   | 87              | 112   | 199   | 305,000.00                                    | 2,506.00                     |
| Johnson     | 161                        | 147   | 308   | 83              | 114   | 197   | 277,285.00                                    | 3,300.00                     |
| Jones       | 121                        | 143   | 264   | 66              | 88    | 154   | 266,000.00                                    | 2,964.95                     |
| Keokuk      | 160                        | 154   | 314   | 139             | 136   | 275   | 526,420.00                                    | 24,667.50                    |
| Kossuth     | 189                        | 211   | 400   | 98              | 122   | 220   | 274,450.00                                    | 2,354.20                     |
| Lee         | 206                        | 225   | 431   | 142             | 139   | 281   | 924,000.00                                    | 28,614.25                    |
| Linn        | 681                        | 639   | 1,320 | 363             | 561   | 924   | 2,064,900.00                                  | 50,415.00                    |
| Louis       | 88                         | 108   | 196   | 47              | 57    | 104   | 500,700.00                                    | 963.90                       |
| Lucas       | 115                        | 145   | 260   | 74              | 88    | 162   | 174,850.00                                    |                              |
| Lyon        | 121                        | 123   | 244   | 41              | 67    | 108   | 311,700.00                                    | 277.00                       |
| Madison     | 115                        | 122   | 237   | 62              | 77    | 139   | 486,000.00                                    | 6,102.90                     |
| Mahaska     | 100                        | 202   | 302   | 40              | 117   | 157   | 248,700.00                                    | 2,644.50                     |

TABLE VI—GRADUATES FROM EIGHTH AND TWELFTH GRADES,  
AND INDEBTEDNESS IN STATE AS A WHOLE,  
SCHOOL YEAR 1928-1929—Continued

| Counties      | Number of Pupils Graduated |        |        |                 |        |        | Indebtedness (Outstanding Bonds and Warrants) |                              |
|---------------|----------------------------|--------|--------|-----------------|--------|--------|---|------------------------------|
|               | From 8th Grade             |        |        | From 12th Grade |        |        | Bonds<br>June 30,<br>1929                     | Warrants<br>June 30,<br>1929 |
|               | Boys                       | Girls  | Total  | Boys            | Girls  | Total  |   |                              |
| Marion        | 213                        | 213    | 426    | 119             | 171    | 290    | 238,300.00                                    | 1,765.50                     |
| Marshall      | 154                        | 160    | 314    | 107             | 187    | 294    | 1,171,000.00                                  | 4,749.94                     |
| May           | 125                        | 128    | 253    | 60              | 75     | 135    | 142,000.00                                    | 3,420.00                     |
| Mitchell      | 89                         | 107    | 196    | 57              | 75     | 132    | 281,000.00                                    | 873.13                       |
| Monona        | 132                        | 179    | 311    | 79              | 83     | 162    | 611,000.00                                    | 1,056.23                     |
| Monroe        | 154                        | 168    | 322    | 58              | 87     | 145    | 116,700.00                                    | 580.00                       |
| Montgomery    | 138                        | 132    | 270    | 75              | 120    | 195    | 325,500.00                                    | 9,271.50                     |
| Muscatine     | 201                        | 253    | 454    | 81              | 113    | 194    | 460,000.00                                    | 1,637.30                     |
| N'Brien       | 139                        | 155    | 294    | 65              | 90     | 155    | 627,000.00                                    | 7,348.32                     |
| Oceola        | 96                         | 84     | 180    | 51              | 44     | 95     | 201,800.00                                    | 1,348.31                     |
| Page          | 182                        | 202    | 384    | 118             | 141    | 259    | 578,500.00                                    | 4,155.00                     |
| Palo Alto     | 118                        | 146    | 264    | 66              | 97     | 163    | 388,800.00                                    | 1,010.40                     |
| Plymouth      | 146                        | 196    | 342    | 67              | 89     | 156    | 324,500.00                                    |                              |
| Pocahontas    | 104                        | 147    | 251    | 69              | 82     | 151    | 386,500.00                                    | 12,803.50                    |
| Polk          | 307                        | 219    | 526    | 612             | 746    | 1,358  | 8,741,300.00                                  | 10,115.43                    |
| Pottawattamie | 454                        | 508    | 962    | 204             | 254    | 458    | 1,247,000.00                                  | 3,769.31                     |
| Poweshiek     | 129                        | 139    | 268    | 84              | 127    | 211    | 581,000.00                                    | 9,770.00                     |
| Ringgold      | 119                        | 118    | 237    | 63              | 79     | 142    | 145,150.00                                    | 754.00                       |
| Sac           | 124                        | 169    | 293    | 58              | 108    | 166    | 696,600.00                                    | 2,568.50                     |
| Scott         | 391                        | 488    | 879    | 139             | 163    | 302    | 1,119,450.00                                  | 3,441.83                     |
| Shelby        | 100                        | 129    | 229    | 58              | 74     | 132    | 422,000.00                                    | 384.17                       |
| Sioux         | 217                        | 228    | 445    | 69              | 98     | 167    | 256,500.00                                    | 2,000.00                     |
| Story         | 238                        | 272    | 510    | 148             | 165    | 313    | 1,249,000.00                                  |                              |
| Tama          | 194                        | 200    | 394    | 79              | 105    | 184    | 367,000.00                                    | 16,165.00                    |
| Taylor        | 125                        | 136    | 261    | 79              | 124    | 203    | 297,500.00                                    | 2,058.57                     |
| Union         | 151                        | 144    | 295    | 72              | 99     | 171    | 143,000.00                                    | 18,725.90                    |
| Van Buren     | 129                        | 135    | 264    | 61              | 84     | 145    | 146,850.00                                    | 16,877.03                    |
| Wapello       | 204                        | 222    | 426    | 117             | 136    | 253    | 717,000.00                                    | 2,348.31                     |
| Warren        | 160                        | 150    | 310    | 95              | 108    | 203    | 286,500.00                                    | 2,657.60                     |
| Washington    | 154                        | 160    | 314    | 86              | 125    | 211    | 428,000.00                                    |                              |
| Wayne         | 95                         | 106    | 201    | 77              | 84     | 161    | 270,000.00                                    | 548.30                       |
| Webster       | 253                        | 268    | 521    | 129             | 163    | 292    | 1,331,500.00                                  | 4,812.17                     |
| Winnebago     | 112                        | 130    | 242    | 54              | 83     | 137    | 367,475.00                                    | 31,580.00                    |
| Winnebush     | 143                        | 177    | 320    | 63              | 67     | 130    | 117,550.00                                    |                              |
| Woodbury      | 70                         | 164    | 234    | 30              | 50     | 80     | 2,470,000.00                                  | 1,908.35                     |
| Worth         | 108                        | 130    | 238    | 55              | 61     | 116    | 237,100.00                                    | 2,968.84                     |
| Wright        | 170                        | 207    | 377    | 79              | 148    | 227    | 2,337,000.00                                  |                              |
| Totals        | 16,966                     | 18,509 | 35,475 | 8,725           | 11,500 | 20,225 | \$ 87,082,499.01                              | \$ 623,218.34                |

TABLE VII—ENROLLMENT BY RESIDENT AND NON-RESIDENT PUPILS

| Counties     | Rural, School Townships and Independent Districts |  |  |                     |       |                  |  |
|--------------|---|--|--|---------------------|-------|------------------|--|
|              | Total enrollment                                  | Number of resident pupils for whom tuition is paid | Number Non-Resident Pupils from Whom Tuition is Received |                     |       | Total enrollment | Amount taxable valuation per pupil in net enrollment |
|              |   |  | Below 9th grade  | 9th grade and above | Total |                  |  |
| Adair        | 1,508   | 357  | 6  | 6                   | 1,190 | 1,190            | 1,190  |
| Adams        | 1,285   | 264  | 8  | 8                   | 1,021 | 1,021            | 1,021  |
| Allamore     | 1,901   | 261  | 12   | 12                  | 1,630 | 1,630            | 1,630  |
| Appanoose    | 1,979   | 326  | 20   | 20                  | 1,653 | 1,653            | 1,653  |
| Audubon      | 1,671   | 233  | 17   | 17                  | 1,438 | 1,438            | 1,438  |
| Benton       | 1,972   | 450  | 31   | 31                  | 1,522 | 1,522            | 1,522  |
| Black Hawk   | 1,285   | 354  | 21   | 21                  | 931   | 931              | 931  |
| Boone        | 1,711   | 372  | 10   | 10                  | 1,339 | 1,339            | 1,339  |
| Bremer       | 1,528   | 240  | 33   | 33                  | 1,288 | 1,288            | 1,288  |
| Buehnan      | 1,706   | 208  | 22   | 22                  | 1,498 | 1,498            | 1,498  |
| Bureau Vista | 590   | 81   | 1  | 1                   | 509   | 509              | 509  |
| Butler       | 1,404   | 282  | 27   | 27                  | 1,122 | 1,122            | 1,122  |
| Calhoun      | 1,497   | 258  | 2  | 2                   | 1,239 | 1,239            | 1,239  |
| Carroll      | 1,119   | 237  | 17   | 17                  | 882   | 882              | 882  |
| Cass         | 1,701   | 497  | 4  | 4                   | 1,204 | 1,204            | 1,204  |
| Cedar        | 1,257   | 192  | 4  | 4                   | 1,065 | 1,065            | 1,065  |
| Cerro Gordo  | 1,736   | 343  | 10   | 10                  | 1,393 | 1,393            | 1,393  |
| Cherokee     | 1,014   | 181  | 10   | 10                  | 833   | 833              | 833  |
| Chickasaw    | 1,416   | 172  | 41   | 41                  | 1,244 | 1,244            | 1,244  |
| Clarke       | 1,804   | 201  | 26   | 26                  | 1,603 | 1,603            | 1,603  |
| Clay         | 1,048   | 233  | 30   | 30                  | 815   | 815              | 815  |
| Clayton      | 2,968   | 308  | 31   | 31                  | 2,660 | 2,660            | 2,660  |
| Clinton      | 1,662   | 308  | 8  | 8                   | 1,354 | 1,354            | 1,354  |
| Crawford     | 2,134   | 337  | 3  | 3                   | 1,797 | 1,797            | 1,797  |
| Dallas       | 1,444   | 459  | 3  | 3                   | 985   | 985              | 985  |
| Davis        | 1,697   | 182  | 22   | 22                  | 1,515 | 1,515            | 1,515  |
| Decatur      | 1,770   | 386  | 1  | 1                   | 1,384 | 1,384            | 1,384  |
| Delaware     | 1,477   | 361  | 11   | 11                  | 1,116 | 1,116            | 1,116  |
| Des Moines   | 700   | 121  | 3  | 3                   | 579   | 579              | 579  |
| Dickinson    | 487   | 115  | 5  | 5                   | 372   | 372              | 372  |
| Dubuque      | 1,694   | 37   | 1  | 1                   | 1,657 | 1,657            | 1,657  |
| Emmet        | 1,048   | 144  | 10   | 10                  | 904   | 904              | 904  |
| Fayette      | 1,908   | 443  | 35   | 35                  | 1,465 | 1,465            | 1,465  |
| Floyd        | 1,043   | 271  | 10   | 10                  | 772   | 772              | 772  |
| Franklin     | 1,796   | 378  | 1  | 1                   | 1,418 | 1,418            | 1,418  |
| Fremont      | 1,308   | 206  | 6  | 6                   | 1,102 | 1,102            | 1,102  |
| Greene       | 1,198   | 282  | 22   | 22                  | 916   | 916              | 916  |
| Grundy       | 1,470   | 358  | 2  | 2                   | 1,112 | 1,112            | 1,112  |
| Guthrie      | 2,061   | 329  | 6  | 6                   | 1,732 | 1,732            | 1,732  |
| Hamilton     | 1,823   | 342  | 6  | 6                   | 1,481 | 1,481            | 1,481  |
| Hancock      | 1,624   | 248  | 3  | 3                   | 1,376 | 1,376            | 1,376  |
| Hardin       | 1,624   | 366  | 10   | 10                  | 1,258 | 1,258            | 1,258  |
| Harrison     | 2,117   | 372  | 21   | 21                  | 1,796 | 1,796            | 1,796  |
| Henry        | 1,124   | 245  | 25   | 25                  | 879   | 879              | 879  |
| Howard       | 1,216   | 189  | 28   | 28                  | 987   | 987              | 987  |
| Humboldt     | 1,139   | 324  | 19   | 19                  | 815   | 815              | 815  |
| Ida          | 1,779   | 330  | 30   | 30                  | 1,449 | 1,449            | 1,449  |
| Iowa         | 1,918   | 216  | 22   | 22                  | 1,702 | 1,702            | 1,702  |
| Jackson      | 2,766   | 446  | 11   | 11                  | 2,320 | 2,320            | 2,320  |
| Jasper       | 1,853   | 399  | 11   | 11                  | 1,454 | 1,454            | 1,454  |
| Jefferson    | 1,258   | 327  | 18   | 18                  | 931   | 931              | 931  |
| Johnson      | 1,686   | 306  | 22   | 22                  | 1,380 | 1,380            | 1,380  |
| Jones        | 1,426   | 387  | 7  | 7                   | 1,039 | 1,039            | 1,039  |
| Keeok        | 1,202   | 211  | 38   | 38                  | 861   | 861              | 861  |
| Kossuth      | 1,724   | 601  | 19   | 19                  | 1,123 | 1,123            | 1,123  |
| Lee          | 1,016   | 313  | 23   | 23                  | 693   | 693              | 693  |
| Lincoln      | 2,068   | 225  | 23   | 23                  | 1,843 | 1,843            | 1,843  |
| Louis        | 1,373   | 369  | 24   | 24                  | 1,004 | 1,004            | 1,004  |
| Lucas        | 1,016   | 313  | 23   | 23                  | 693   | 693              | 693  |
| Lyon         | 1,373   | 369  | 24   | 24                  | 1,004 | 1,004            | 1,004  |
| Madison      | 1,373   | 369  | 24   | 24                  | 1,004 | 1,004            | 1,004  |
| Mahaska      | 1,373   | 369  | 24   | 24                  | 1,004 | 1,004            | 1,004  |
| Marion       | 1,373   | 369  | 24   | 24                  | 1,004 | 1,004            | 1,004  |

WITH TAXABLE PROPERTY PER PUPIL SCHOOL YEAR 1923-1924

| City, Town, Village and Consolidated Districts | State as a Whole |  |  |                     |       |                  |  |
|--|------------------|--|--|---------------------|-------|------------------|--|
|  | Total enrollment | Number of resident pupils for whom tuition is paid | Number Non-Resident Pupils from Whom Tuition is Received |                     |       | Total enrollment | Amount taxable valuation per pupil in net enrollment |
|  |                  |  | Below 9th grade  | 9th grade and above | Total |                  |  |
| Adair  | 1,692            | 57   | 57   | 564                 | 1,391 | 1,296            | 3,390  |
| Adams  | 1,208            | 11   | 11   | 217                 | 1,080 | 1,045            | 2,502  |
| Allamore                                       | 1,980            | 8  | 8  | 111                 | 1,861 | 1,845            | 3,502  |
| Appanoose                                      | 1,423            | 21   | 21   | 191                 | 1,209 | 1,193            | 2,922  |
| Audubon  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Benton   | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Black Hawk                                     | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Boone  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Bremer   | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Buehnan  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Bureau Vista                                   | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Butler   | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Calhoun  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Carroll  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Cass   | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Cedar  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Cerro Gordo                                    | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Cherokee                                       | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Chickasaw                                      | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Clarke   | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Clay   | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Clayton  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Clinton  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Crawford                                       | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Dallas   | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Davis  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Decatur  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Delaware                                       | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Des Moines                                     | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Dickinson                                      | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Dubuque  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Emmet  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Fayette  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Floyd  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Franklin                                       | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Fremont  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Greene   | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Grundy   | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Guthrie  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Hamilton                                       | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Hancock  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Hardin   | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Harrison                                       | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Henry  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Howard   | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Humboldt                                       | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Ida  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Iowa   | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Jackson  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Jasper   | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Jefferson                                      | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Johnson  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Jones  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Keeok  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Kossuth  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Lee  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Lincoln  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Louis  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Lucas  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Lyon   | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Madison  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Mahaska  | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |
| Marion   | 1,423            | 40   | 40   | 223                 | 1,160 | 1,145            | 2,922  |



TABLE VII—ENROLLMENT BY RESIDENT AND NON-RESIDENT PUPILS

| Counties      | Rural, School Townships and Independent Districts |  |  |                     |       |                |
|---------------|---|--|--|---------------------|-------|----------------|
|               | Total enrollment                                  | Number of resident pupils for whom tuition is paid | Number Non-Resident Pupils from Whom Tuition is Received |                     |       | Net enrollment |
|               |   |  | Below 9th grade  | 9th grade and above | Total |                |
|               |   |  |  |                     |       |                |
| Marshall      | 578   | 245  | 32   |                     | 32    | 1,082          |
| Mills         | 1,430   | 374  | 29   |                     | 29    | 1,968          |
| Mitchell      | 1,044   | 183  | 15   |                     | 15    | 1,212          |
| Monona        | 1,498   | 372  | 14   |                     | 14    | 1,866          |
| Monroe        | 2,140   | 15   | 21   |                     | 21    | 1,867          |
| Montgomery    | 834   | 117  | 30   |                     | 30    | 951            |
| Muscatine     | 1,724   | 264  | 25   | 4                   | 29    | 1,982          |
| O'Brien       | 1,409   | 210  | 25   |                     | 25    | 1,594          |
| Oceola        | 1,155   | 75   | 7  |                     | 7     | 1,232          |
| Page          | 1,516   | 375  | 15   |                     | 15    | 1,896          |
| Palo Alto     | 1,435   | 343  | 17   |                     | 17    | 1,782          |
| Plymouth      | 2,399   | 307  | 13   | 14                  | 27    | 2,709          |
| Pocahontas    | 1,250   | 300  |  |                     |       | 1,450          |
| Polk          | 2,094   | 404  | 17   |                     | 17    | 2,498          |
| Pottawattamie | 3,501   | 661  | 11   | 7                   | 18    | 4,162          |
| Poweshiek     | 1,660   | 306  |  |                     |       | 1,966          |
| Ringgold      | 1,230   | 348  | 30   |                     | 30    | 1,578          |
| Sac           | 1,407   | 344  |  |                     | 4     | 1,751          |
| Scott         | 1,977   | 272  | 51   |                     | 51    | 2,249          |
| Shelby        | 1,507   | 350  | 13   |                     | 13    | 1,857          |
| Sioux         | 2,566   | 87   |  |                     |       | 2,653          |
| Story         | 812   | 270  |  |                     |       | 1,082          |
| Tama          | 1,085   | 407  |  |                     |       | 1,492          |
| Taylor        | 1,643   | 357  | 9  |                     | 9     | 1,999          |
| Union         | 1,070   | 219  | 4  |                     | 4     | 1,289          |
| Van Buren     | 1,228   | 415  | 11   |                     | 11    | 1,643          |
| Wapello       | 1,781   | 323  | 7  |                     | 7     | 2,104          |
| Warren        | 1,287   | 310  | 11   |                     | 11    | 1,597          |
| Washington    | 1,637   | 367  |  |                     | 13    | 1,994          |
| Wayne         | 1,384   | 7  | 12   |                     | 12    | 1,396          |
| Webster       | 2,265   | 332  | 24   | 14                  | 38    | 2,597          |
| Winnebago     | 1,432   | 220  |  |                     |       | 1,652          |
| Winnebuck     | 2,073   | 246  | 12   |                     | 12    | 2,319          |
| Woodbury      | 1,973   | 341  | 1  |                     | 1     | 2,314          |
| Worth         | 1,135   | 140  | 19   |                     | 19    | 1,275          |
| Wright        | 1,955   | 390  |  |                     | 4     | 2,345          |
| Totals        | 157,636   | 27,738   | 1,467  | 280                 |       | 1,747,182      |

WITH TAXABLE PROPERTY PER PUPIL. SCHOOL YEAR 1928-1929—Cont.

| City, Town, Village and Consolidated Districts |  |  |                     | State as a Whole |                |  |         |
|--|--|--|---------------------|------------------|----------------|--|---------|
| Total enrollment                               | Number of resident pupils for whom tuition is paid | Number Non-Resident Pupils from Whom Tuition is Received |                     | Total            | Net enrollment | Amount taxable valuation per pupil in net enrollment | Total   |
|  |  | Below 9th grade  | 9th grade and above |                  |                |  |         |
| 6,904  | 25   | 41   | 300                 | 301              | 6,608          | 1,324  | 7,907   |
| 2,008  | 72   | 22   | 209                 | 341              | 1,717          | 1,223  | 2,941   |
| 2,320  | 5  | 59   | 234                 | 313              | 2,012          | 964  | 3,964   |
| 1,542  | 19   | 91   | 146                 | 307              | 1,235          | 1,491  | 2,726   |
| 1,400  | 2  | 73   | 149                 | 215              | 1,071          | 4,642  | 4,133   |
| 3,341  | 71   | 68   | 704                 | 785              | 1,522          | 1,522  | 2,988   |
| 4,410  | 12   | 64   | 296                 | 360              | 4,002          | 901  | 4,903   |
| 2,849  | 14   | 3  | 361                 | 365              | 2,488          | 1,234  | 3,726   |
| 1,267  | 24   | 28   | 123                 | 151              | 1,149          | 1,836  | 2,423   |
| 4,255  | 38   | 60   | 490                 | 549              | 3,706          | 994  | 4,701   |
| 2,308  | 2  | 42   | 311                 | 353              | 1,967          | 1,505  | 3,754   |
| 2,881  | 26   | 88   | 307                 | 395              | 2,532          | 1,471  | 5,280   |
| 2,244  | 46   | 306  | 232                 | 538              | 1,697          | 2,494  | 3,300   |
| 35,692   | 59   | 163  | 298                 | 461              | 35,231         | 867  | 37,696  |
| 12,102   | 12   | 133  | 546                 | 689              | 11,455         | 925  | 15,750  |
| 5,905  | 7  | 67   | 392                 | 459              | 5,008          | 1,293  | 6,303   |
| 1,835  | 43   | 273  | 321                 | 594              | 1,501          | 1,467  | 2,968   |
| 5,790  | 88   | 303  | 417                 | 720              | 4,068          | 1,684  | 4,197   |
| 10,005   | 110  | 64   | 402                 | 466              | 9,279          | 1,267  | 12,913  |
| 1,809  | 1  | 26   | 232                 | 258              | 1,532          | 3,000  | 3,316   |
| 2,961  | 1  | 31   | 214                 | 245              | 2,550          | 1,455  | 4,005   |
| 6,545  | 3  | 148  | 279                 | 427              | 6,131          | 1,305  | 7,307   |
| 9,242  | 15   | 111  | 329                 | 440              | 8,817          | 1,660  | 10,477  |
| 7,324  | 9  | 60   | 502                 | 562              | 6,681          | 1,061  | 8,675   |
| 3,181  | 15   | 39   | 316                 | 355              | 2,826          | 1,550  | 4,376   |
| 1,071  | 7  | 100  | 389                 | 500              | 1,477          | 1,048  | 2,525   |
| 7,596  | 9  | 31   | 361                 | 392              | 7,215          | 762  | 7,979   |
| 5,247  | 14   | 101  | 222                 | 323              | 4,928          | 1,450  | 6,378   |
| 2,690  | 26   | 34   | 369                 | 403              | 2,273          | 1,477  | 3,750   |
| 5,392  | 100  | 400  | 515                 | 915              | 4,737          | 1,102  | 5,736   |
| 6,410  | 81   | 223  | 304                 | 527              | 5,906          | 1,410  | 7,316   |
| 1,940  | 38   | 367  | 345                 | 712              | 1,567          | 1,792  | 3,359   |
| 7,719  | 28   | 69   | 1,643               | 1,712            | 6,035          | 8,799  | 3,699   |
| 19,784   | 8  | 109  | 446                 | 555              | 19,235         | 1,614  | 21,787  |
| 1,496  | 8  | 25   | 171                 | 206              | 1,297          | 1,016  | 2,309   |
| 3,629  | 1  | 23   | 112                 | 135              | 3,500          | 885  | 4,384   |
| 546,462  | 29,218   | 7,922  | 29,092              | 36,914           | 546,462        | 29,218   | 546,462 |
| 35,228   | 355,350  | 1,329  | 35,228              | 355,350          | 35,228         | 355,350  | 35,228  |
| 389,216  | 1,490  | 6,436  | 28,773              | 35,209           | 389,216        | 1,490  | 389,216 |



TABLE VIII--ENROLLMENT AND ATTENDANCE IN ONE, TWO, AND THREE-TEACHER SCHOOLS, BY TYPE OF SCHOOL, BY STATE, 1959-60  
PENDING CITY, TOWN, VILLAGE, AND CONSOLIDATED SCHOOLS

| Counties      | Number of months<br>in full school year | Number of days<br>school was actually<br>in session | 1-Room Elementary<br>Rural School |       |            |                      |
|---------------|---|---|-----------------------------------|-------|------------|----------------------|
|               |   |   | Enrollment                        |       | Attendance |                      |
|               |   |   | Boys                              | Girls | Aggregate  | Average<br>per child |
| Miller        | 9                                       | 174   | 36                                | 36    | 6,524      | 36.8                 |
| Mitchell      | 9.9                                     | 175   |                                   |       |            |                      |
| Monona        | 9                                       | 177   |                                   |       |            |                      |
| Monroe        | 9                                       | 177   |                                   |       |            |                      |
| Monterey      | 9                                       | 178   | 154                               | 131   | 33,866     | 136.2                |
| Muscatine     | 9.1                                     | 178   |                                   |       |            |                      |
| O'Brien       | 9                                       | 176   | 21                                | 15    | 5,571      | 32                   |
| Ogema         | 9                                       | 177   | 22                                | 13    | 4,546      | 23.3                 |
| Page          | 9                                       | 175   |                                   |       |            |                      |
| Palo Alto     | 9                                       | 175   |                                   |       |            |                      |
| Plymouth      | 9                                       | 178   | 10                                | 7     | 1,902      | 10                   |
| Pocahontas    | 9                                       | 176   |                                   |       |            |                      |
| Polk          | 9                                       | 178   |                                   |       |            |                      |
| Pottawattamie | 9                                       | 175   | 41                                | 60    | 8,565      | 47.5                 |
| Poweshock     | 9                                       | 176   |                                   |       |            |                      |
| Ringgold      | 9                                       | 178   |                                   |       |            |                      |
| Sac           | 9                                       | 176   |                                   |       |            |                      |
| Scott         | 9                                       | 178   |                                   |       |            |                      |
| Shellsburg    | 9                                       | 175   |                                   |       |            |                      |
| Sioux         | 9                                       | 178   |                                   |       |            |                      |
| Story         | 9                                       | 175   |                                   |       |            |                      |
| Tama          | 9                                       | 177   |                                   |       |            |                      |
| Taylor        | 9                                       | 175   |                                   |       |            |                      |
| Union         | 9                                       | 178   |                                   |       |            |                      |
| Van Buren     | 9                                       | 175   |                                   |       |            |                      |
| Wapello       | 9.1                                     | 177   |                                   |       |            |                      |
| Warren        | 9                                       | 175   |                                   |       |            |                      |
| Washington    | 9                                       | 174   |                                   |       |            |                      |
| Wayne         | 9                                       | 177   |                                   |       |            |                      |
| Webster       | 9                                       | 174   |                                   |       |            |                      |
| Winnebago     | 9                                       | 175   |                                   |       |            |                      |
| Winnebuck     | 9.9                                     | 176   |                                   |       |            |                      |
| Woodbury      | 9                                       | 177   |                                   |       |            |                      |
| Worth         | 9                                       | 176   |                                   |       |            |                      |
| Wright        | 9                                       | 176   |                                   |       |            |                      |
| Totals        | 9.9                                     | 179   | 535                               | 516   | 129,786    | 74.6                 |

THREE OR MORE ROOM RURAL SCHOOLS MAINTAINED IN INDE-  
DISTRICTS. SCHOOL YEAR 1928-1929—Continued

[illegible]



TABLE IX—ENROLLMENT AND ATTENDANCE IN ONE, TWO, AND  
TOWNSHIPS AND RURAL INDEPENDENT

| Counties    | Number of months<br>in full school year | Number of days<br>school was actually<br>in session | 1-Room Elementary<br>Rural School |       |            |                  |
|-------------|---|---|-----------------------------------|-------|------------|------------------|
|             |   |   | Enrollment                        |       | Attendance |                  |
|             |   |   | Boys                              | Girls | Aggregate  | Average<br>Daily |
| Adair       | 8.9                                     | 170   | 835                               | 763   | 158,971.9  | 1,386            |
| Adair       | 8.7                                     | 171   | 818                               | 654   | 177,495    | 983              |
| Adams       | 8.2                                     | 162   | 976                               | 922   | 236,404    | 1,451            |
| Appanoose   | 8.2                                     | 160   | 961                               | 871   | 228,536.56 | 1,403            |
| Ashtabula   | 8.8                                     | 189   | 839                               | 722   | 196,681    | 1,095.8          |
| Ashtabula   | 8.8                                     | 174   | 864                               | 881   | 206,775.75 | 1,447.6          |
| Black Hawk  | 8.9                                     | 175   | 877                               | 659   | 146,583    | 824              |
| Boone       | 8.9                                     | 173   | 870                               | 728   | 220,508    | 1,267.8          |
| Brenner     | 8.8                                     | 173   | 870                               | 728   | 186,282.53 | 1,132            |
| Buchanan    | 8.6                                     | 159   | 801                               | 761   | 190,500    | 1,256.3          |
| Buena Vista | 9                                       | 177   | 104                               | 196   | 58,462     | 536              |
| Butler      | 8.5                                     | 175   | 967                               | 867   | 240,106    | 1,491.1          |
| Calhoun     | 8.7                                     | 170   | 836                               | 759   | 191,651    | 1,312.3          |
| Carroll     | 8.6                                     | 169   | 860                               | 835   | 190,280.4  | 1,300            |
| Cass        | 8.7                                     | 171   | 867                               | 824   | 231,512    | 1,297.4          |
| Cedar       | 8.5                                     | 175   | 876                               | 778   | 174,257    | 950              |
| Cerro Gordo | 8.7                                     | 175   | 892                               | 731   | 216,000    | 1,169            |
| Cherokee    | 9                                       | 178   | 514                               | 209   | 146,417    | 934              |
| Chickasaw   | 8.6                                     | 171   | 777                               | 639   | 175,728    | 1,041            |
| Chickasaw   | 8.6                                     | 171   | 777                               | 639   | 216,000    | 1,169            |
| Clay        | 8.8                                     | 173   | 541                               | 478   | 145,160.3  | 826.6            |
| Clayton     | 8.7                                     | 173   | 1,188                             | 1,080 | 298,415    | 1,771            |
| Clinton     | 9                                       | 178   | 935                               | 717   | 228,630    | 1,282            |
| Crawford    | 8.9                                     | 178   | 1,178                             | 970   | 317,000    | 1,752            |
| Dallas      | 8.9                                     | 175   | 604                               | 546   | 157,517.67 | 905              |
| Dallas      | 8                                       | 156   | 700                               | 733   | 177,087    | 1,110.75         |
| Decatur     | 8.1                                     | 160   | 902                               | 783   | 196,760    | 1,101.1          |
| Delaware    | 8.6                                     | 166   | 866                               | 746   | 197,801.3  | 1,166            |
| Des Moines  | 8.9                                     | 170   | 268                               | 345   | 97,571     | 573.68           |
| Dickinson   | 9                                       | 178   | 559                               | 197   | 65,474     | 357              |
| Dubuque     | 8.8                                     | 174   | 825                               | 704   | 214,000    | 1,111            |
| Emmet       | 8.8                                     | 174   | 825                               | 708   | 111,161.6  | 642              |
| Fayette     | 8.7                                     | 170   | 927                               | 803   | 256,461    | 1,475.3          |
| Floyd       | 8.9                                     | 175   | 520                               | 490   | 149,157    | 844              |
| Franklin    | 8.6                                     | 170   | 876                               | 736   | 215,385    | 1,216            |
| Fremont     | 8.9                                     | 170   | 581                               | 567   | 146,736.35 | 807.7            |
| Greene      | 9                                       | 177   | 604                               | 694   | 165,789    | 999              |
| Grundy      | 8.8                                     | 178   | 714                               | 628   | 187,513    | 1,121            |
| Guthrie     | 8.9                                     | 175   | 1,044                             | 941   | 292,703.5  | 1,486            |
| Hamilton    | 9                                       | 172   | 974                               | 849   | 323,696    | 1,940            |
| Hancock     | 8.7                                     | 173   | 883                               | 800   | 207,472    | 1,031            |
| Harrison    | 8.8                                     | 173   | 876                               | 736   | 215,385    | 1,216            |
| Harrison    | 9                                       | 176   | 1,007                             | 1,000 | 380,120    | 1,937.3          |
| Henry       | 8.6                                     | 167   | 531                               | 538   | 130,844    | 639.3            |
| Iowa        | 8.9                                     | 176   | 781                               | 735   | 186,681.5  | 1,115.7          |
| Humboldt    | 8.9                                     | 175   | 695                               | 523   | 149,599    | 917              |
| Iowa        | 9                                       | 180   | 718                               | 630   | 187,492.3  | 1,040            |
| Iowa        | 8.5                                     | 169   | 881                               | 774   | 235,258    | 1,404            |
| Jackson     | 8.8                                     | 171   | 868                               | 771   | 204,555.75 | 1,286            |
| Jasper      | 8.9                                     | 175   | 1,328                             | 1,222 | 362,662    | 2,008.75         |
| Jefferson   | 8.4                                     | 167   | 732                               | 659   | 169,756    | 1,008            |
| Johnson     | 8.4                                     | 167   | 1,086                             | 952   | 269,528    | 1,680            |
| Jones       | 9                                       | 178   | 650                               | 789   | 215,387    | 1,225            |
| Keokuk      | 6.2                                     | 160   | 780                               | 622   | 171,502    | 1,000            |
| Kossuth     | 9                                       | 178   | 1,174                             | 1,121 | 361,061.1  | 1,962.4          |
| Lee         | 9                                       | 157   | 594                               | 684   | 138,000    | 862              |
| Linn        | 9                                       | 177   | 1,109                             | 1,045 | 362,356    | 1,771.3          |
| Louisa      | 8.8                                     | 176   | 389                               | 281   | 67,409.3   | 384.1            |
| Lucas       | 8.1                                     | 160   | 841                               | 782   | 126,256    | 758              |
| Lyons       | 8.8                                     | 174   | 1,062                             | 956   | 259,469    | 1,625.4          |
| Madison     | 8.9                                     | 174   | 735                               | 658   | 190,584    | 1,096            |
| Mahaska     | 8.7                                     | 171   | 976                               | 869   | 261,603    | 1,247            |
| Marion      | 8.4                                     | 166   | 628                               | 532   | 198,478.2  | 1,145            |
| Marshall    | 8.9                                     | 173   | 671                               | 591   | 196,228.2  | 987              |

THREE OR MORE ROOM RURAL SCHOOLS MAINTAINED IN SCHOOL DISTRICTS. SCHOOL YEAR 1928-1929

| 2-Room Elementary Rural School |       |            |               | 4 or More Room Elementary Rural School |       |            |               | Total Rural School Enrollment and Attendance |       |            |               |
|--------------------------------|-------|------------|---------------|--|-------|------------|---------------|--|-------|------------|---------------|
| Enrollment                     |       | Attendance |               | Enrollment                             |       | Attendance |               | Enrollment                                   |       | Attendance |               |
| Boys                           | Girls | Aggregate  | Average daily | Boys                                   | Girls | Aggregate  | Average daily | Boys   | Girls | Aggregate  | Average daily |
| 13                             | 18    | 4,602      | 36            |  |       |            |               | 832  | 360   | 1,966      | 158,971.9     |
| 15                             | 21    | 6,306      | 43.71         | 31                                     | 15    | 6,511      | 39.94         | 1,019  | 394   | 1,902      | 241,742.68    |
| 67                             | 38    | 35,330     | 129.9         |  |       |            |               | 978  | 953   | 1,901      | 256,494       |
| 21                             | 28    | 8,870      | 43            | 40                                     | 67    | 16,440     | 80.7          | 1,023  | 786   | 1,811      | 213,661       |
| 41                             | 62    | 14,102     | 80            | 71                                     | 75    | 21,797     | 121           | 679  | 696   | 1,382      | 178,566       |
|                                |       |            |               |  |       |            |               | 911  | 900   | 1,711      | 234,670       |
|                                |       |            |               |  |       |            |               | 930  | 928   | 1,858      | 265,587.50    |
|                                |       |            |               |  |       |            |               | 917  | 799   | 1,706      | 227,643       |
|                                |       |            |               |  |       |            |               | 124  | 196   | 300        | 56,402        |
|                                |       |            |               | 29                                     | 36    | 7,642.5    | 41.4          | 966  | 751   | 1,689      | 237,228.5     |
|                                |       |            |               |  |       |            |               | 967  | 784   | 1,697      | 200,555       |
|                                |       |            |               |  |       |            |               | 986  | 811   | 1,719      | 190,390.4     |
|                                |       |            |               |  |       |            |               | 987  | 894   | 1,701      | 231,112       |
| 19                             | 17    | 5,079      | 29            | 33                                     | 38    | 6,904      | 39            | 854  | 727   | 1,581      | 174,857       |
|                                |       |            |               |  |       |            |               | 896  | 794   | 1,650      | 215,044       |
|                                |       |            |               |  |       |            |               | 814  | 500   | 1,014      | 146,417       |
|                                |       |            |               |  |       |            |               | 771  | 639   | 1,416      | 178,728       |
|                                |       |            |               |  |       |            |               | 684  | 600   | 1,284      | 149,500       |
|                                |       |            |               |  |       |            |               | 560  | 489   | 1,048      | 145,025.9     |
|                                |       |            |               |  |       |            |               | 1,158  | 1,080 | 2,238      | 258,415       |
|                                |       |            |               |  |       |            |               | 960  | 757   | 1,650      | 228,530       |
|                                |       |            |               |  |       |            |               | 868  | 760   | 1,614      | 202,620       |
| 35                             | 36    | 24,300     | 143           | 74                                     | 70    | 17,540     | 98.0          | 760  | 684   | 1,444      | 190,459.63    |
|                                |       |            |               |  |       |            |               | 822  | 763   | 1,597      | 184,428       |
|                                |       |            |               |  |       |            |               | 962  | 781   | 1,710      | 190,960       |
|                                |       |            |               |  |       |            |               | 962  | 781   | 1,710      | 190,960       |
| 24                             | 35    | 5,450      | 30.84         | 27                                     | 30    | 7,210      | 40.7          | 422  | 368   | 790        | 103,000       |
| 24                             | 35    | 4,021      | 24            |  |       |            |               | 274  | 214   | 487        | 67,605        |
| 21                             | 30    | 7,140      | 43            | 31                                     | 56    | 12,800     | 76.4          | 808  | 768   | 1,576      | 211,124       |
| 22                             | 30    | 5,046      | 31.7          | 32                                     | 30    | 8,800      | 55            | 947  | 459   | 983        | 119,061.0     |
|                                |       |            |               |  |       |            |               | 439  | 459   | 1,938      | 202,107       |
|                                |       |            |               |  |       |            |               | 1,062  | 1,062 | 1,062      | 149,157       |
|                                |       |            |               |  |       |            |               | 826  | 815   | 1,671      | 213,671.2     |
|                                |       |            |               |  |       |            |               | 581  | 567   | 1,148      | 146,700.80    |
|                                |       |            |               |  |       |            |               | 694  | 694   | 1,198      | 167,769       |
|                                |       |            |               |  |       |            |               | 716  | 717   | 1,477      | 195,728       |
|                                |       |            |               |  |       |            |               | 1,094  | 800   | 1,893      | 261,940.5     |
|                                |       |            |               |  |       |            |               | 747  | 849   | 1,820      | 233,696       |
|                                |       |            |               |  |       |            |               | 686  | 800   | 1,686      | 227,672       |
|                                |       |            |               |  |       |            |               | 756  | 756   | 1,614      | 212,586       |
|                                |       |            |               |  |       |            |               | 1,060  | 1,057 | 2,117      | 250,734       |
|                                |       |            |               |  |       |            |               | 956  | 959   | 1,151      | 147,494       |
|                                |       |            |               |  |       |            |               | 711  | 711   | 1,516      | 196,082.5     |
|                                |       |            |               |  |       |            |               | 595  | 559   | 1,139      | 149,588       |
|                                |       |            |               |  |       |            |               | 718  | 630   | 1,220      | 187,492.5     |
|                                |       |            |               |  |       |            |               | 928  | 851   | 1,779      | 256,626       |
|                                |       |            |               |  |       |            |               | 943  | 848   | 1,791      | 245,596       |
|                                |       |            |               |  |       |            |               | 1,302  | 1,279 | 2,596      | 363,597       |
|                                |       |            |               |  |       |            |               | 790  | 738   | 1,528      | 184,354       |
|                                |       |            |               |  |       |            |               | 1,169  | 991   | 2,121      | 260,995       |
|                                |       |            |               |  |       |            |               | 810  | 810   | 1,614      | 212,586       |
|                                |       |            |               |  |       |            |               | 797  | 699   | 1,496      | 174,596       |
|                                |       |            |               |  |       |            |               | 1,174  | 1,121 | 2,295      | 281,993.1     |
|                                |       |            |               |  |       |            |               | 650  | 650   | 1,302      | 152,124       |
|                                |       |            |               |  |       |            |               | 1,389  | 1,302 | 2,691      | 377,750       |
|                                |       |            |               |  |       |            |               | 349  | 281   | 570        | 67,600.5      |
|                                |       |            |               |  |       |            |               | 900  | 900   | 1,869      | 239,532       |
|                                |       |            |               |  |       |            |               | 1,694  | 976   | 2,670      | 365,411       |
|                                |       |            |               |  |       |            |               | 715  | 628   | 1,372      | 196,984       |
|                                |       |            |               |  |       |            |               | 992  | 881   | 1,970      | 256,394       |
|                                |       |            |               |  |       |            |               | 639  | 639   | 1,314      | 166,876       |
|                                |       |            |               |  |       |            |               | 400  | 413   | 817        | 113,087.2     |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |
|                                |       |            |               |  |       |            |               |  |       |            |               |

TABLE IX—ENROLLMENT AND ATTENDANCE IN ONE, TWO, AND TOWNSHIPS AND RURAL INDEPENDENT

| Counties      |     | Number of months in full school year | Number of days actually in session | 1-Room Elementary Rural School |               |            |               |
|---------------|-----|--------------------------------------|------------------------------------|--------------------------------|---------------|------------|---------------|
|               |     |                                      |                                    | Enrollment                     |               | Attendance |               |
|               |     |                                      |                                    | Boys                           | Girls         | Aggregate  | Average daily |
| Mills         |     | 9                                    | 177                                | 657                            | 628           | 128,208    | 913           |
| Mitchell      | 8.6 | 168                                  | 516                                | 928                            | 125,518.5     | 796        |               |
| Monona        | 9   | 176                                  | 750                                | 711                            | 305,572.1     | 1,156.8    |               |
| Monroe        | 8   | 139                                  | 873                                | 714                            | 186,355       | 1,182.3    |               |
| Montgomery    | 8.9 | 173                                  | 433                                | 396                            | 311,449.66    | 636.81     |               |
| Muskegon      | 8.9 | 175                                  | 927                                | 731                            | 239,229       | 1,194.3    |               |
| O'Brien       | 9   | 178                                  | 953                                | 651                            | 179,127       | 1,184      |               |
| Oscoda        | 8.9 | 175                                  | 613                                | 342                            | 152,703.3     | 82.4       |               |
| Pace          | 9   | 176                                  | 769                                | 747                            | 339,990       | 1,186      |               |
| Palo Alto     | 9   | 177                                  | 722                                | 694                            | 194,695       | 1,105      |               |
| Plymouth      | 9   | 176                                  | 1,219                              | 1,118                          | 317,785       | 1,765      |               |
| Pocahontas    | 9   | 176                                  | 621                                | 629                            | 367,271.9     | 862.5      |               |
| Polk          | 9   | 177                                  | 722                                | 702                            | 186,975       | 1,066      |               |
| Pottawattamie | 9   | 175                                  | 1,562                              | 1,217                          | 367,596       | 2,178.5    |               |
| Poweshiek     | 8.5 | 168                                  | 871                                | 793                            | 224,761       | 1,237      |               |
| Ringgold      | 8.2 | 161                                  | 685                                | 584                            | 124,265       | 861        |               |
| Sac           | 8.9 | 176                                  | 721                                | 696                            | 199,290       | 1,141      |               |
| Scott         | 9   | 174                                  | 934                                | 842                            | 227,714.5     | 1,432      |               |
| Shelby        | 8.9 | 176                                  | 788                                | 719                            | 252,240       | 1,131      |               |
| Sioux         | 9   | 179                                  | 1,391                              | 1,229                          | 369,543       | 2,071      |               |
| Story         | 8.9 | 175                                  | 737                                | 377                            | 197,367       | 615        |               |
| Tama          | 8.7 | 170                                  | 877                                | 808                            | 239,455       | 1,240      |               |
| Taylor        | 8.8 | 173                                  | 908                                | 739                            | 219,704.5     | 1,151.7    |               |
| Union         | 9   | 178                                  | 265                                | 400                            | 141,867       | 864.3      |               |
| Van Buren     | 8   | 156                                  | 591                                | 579                            | 142,198       | 862.7      |               |
| Wapello       | 8.5 | 166                                  | 678                                | 805                            | 202,532       | 1,128      |               |
| Warren        | 8.6 | 169                                  | 713                                | 629                            | 166,499.5     | 97.3       |               |
| Washington    | 8.8 | 173                                  | 825                                | 802                            | 223,801       | 1,147      |               |
| Wayne         | 8.9 | 169                                  | 705                                | 679                            | 166,073.14    | 1,066.46   |               |
| Wetzel        | 8.9 | 174                                  | 869                                | 862                            | 224,669       | 1,187      |               |
| Winnebago     | 8   | 158                                  | 728                                | 694                            | 173,146.1     | 1,063.7    |               |
| Winnebago     | 8.2 | 161                                  | 1,066                              | 1,017                          | 348,844       | 1,025.60   |               |
| Woodbury      | 8.9 | 176                                  | 1,951                              | 953                            | 275,853       | 1,201      |               |
| Woodbury      | 8.2 | 163                                  | 569                                | 594                            | 146,636.2     | 903.95     |               |
| Wright        | 8.8 | 172                                  | 1,025                              | 963                            | 396,061.7     | 1,129.8    |               |
| Totals        | 8.7 | 173                                  | 77,968                             | 71,527                         | 19,746,426.62 | 115,386.16 |               |

THREE OR MORE ROOM RURAL SCHOOLS MAINTAINED IN SCHOOL DISTRICTS. SCHOOL YEAR 1925-1926—Continued

| 1-Room Elementary Rural School |       |            |               | 2 or More Rooms Elementary Rural School |       |            |               | Total Rural School Enrollment and Attendance |       |            |              |               |
|--------------------------------|-------|------------|---------------|---|-------|------------|---------------|--|-------|------------|--------------|---------------|
| Enrollment                     |       | Attendance |               | Enrollment                              |       | Attendance |               | Enrollment                                   |       | Attendance |              |               |
| Boys                           | Girls | Aggregate  | Average daily | Boys                                    | Girls | Aggregate  | Average daily | Boys   | Girls | Total      | Aggregate    | Average daily |
| 80                             | 55    | 16,200     | 91            |   |       |            |               | 730  | 680   | 1,400      | 175,467      | 1,000         |
| 81                             | 14    | 5,210      | 90            |   |       |            |               | 516  | 528   | 1,044      | 155,212.5    | 793           |
| 82                             | 86    | 11,421     | 69.7          | 174                                     | 178   | 35,021     | 196.7         | 772  | 729   | 1,501      | 200,882.1    | 1,136.8       |
| 83                             | 39    | 10,325     | 90            |   |       |            |               | 1,108  | 978   | 2,086      | 254,447      | 1,448.7       |
|                                |       |            |               |   |       |            |               | 825  | 739   | 1,564      | 211,445.06   | 1,281.5       |
|                                |       |            |               |   |       |            |               | 802  | 631   | 1,433      | 239,654      | 1,351.5       |
|                                |       |            |               |   |       |            |               | 963  | 631   | 1,594      | 179,127      | 1,004         |
|                                |       |            |               |   |       |            |               | 613  | 545   | 1,158      | 152,736.5    | 873.4         |
|                                |       |            |               |   |       |            |               | 709  | 747   | 1,456      | 209,599      | 1,184         |
|                                |       |            |               |   |       |            |               | 722  | 694   | 1,416      | 194,003      | 1,103         |
|                                |       |            |               |   |       |            |               | 1,341  | 1,147 | 2,488      | 322,278      | 1,829         |
| 136                            | 119   | 37,453     | 214           | 303                                     | 367   | 100,432    | 278           | 1,074  | 688   | 2,062      | 274,880      | 1,549         |
| 137                            | 148   | 48,910     | 279.66        | 77                                      | 70    | 17,728     | 100.72        | 1,797  | 1,629 | 3,426      | 448,374      | 2,550.69      |
| 138                            | 16    | 2,871      | 23            |   |       |            |               | 897  | 779   | 1,676      | 166,652      | 1,149         |
| 139                            | 21    | 5,866      | 33            |   |       |            |               | 714  | 606   | 1,320      | 190,371      | 984           |
| 140                            | 34    | 27,364     | 155           |   |       |            |               | 721  | 696   | 1,417      | 199,799      | 1,141         |
| 141                            | 30    | 12,490     | 71            |   |       |            |               | 1,608  | 907   | 2,515      | 326,128.5    | 1,607         |
| 142                            | 21    | 17,254     | 30            |   |       |            |               | 798  | 719   | 1,517      | 202,540      | 1,181         |
|                                |       |            |               |   |       |            |               | 1,277  | 1,298 | 2,575      | 387,093      | 2,144         |
|                                |       |            |               |   |       |            |               | 899  | 804   | 1,703      | 112,012      | 641           |
|                                |       |            |               |   |       |            |               | 877  | 808   | 1,685      | 229,423      | 1,368         |
|                                |       |            |               |   |       |            |               | 906  | 739   | 1,645      | 219,704.5    | 1,191.7       |
|                                |       |            |               |   |       |            |               | 865  | 490   | 1,355      | 143,467      | 804.3         |
|                                |       |            |               |   |       |            |               | 671  | 607   | 1,278      | 150,815      | 958           |
|                                |       |            |               |   |       |            |               | 798  | 734   | 1,532      | 177,781      | 1,068.9       |
|                                |       |            |               |   |       |            |               | 705  | 631   | 1,336      | 172,545.5    | 1,001.3       |
|                                |       |            |               |   |       |            |               | 835  | 866   | 1,691      | 239,801      | 1,347         |
|                                |       |            |               |   |       |            |               | 780  | 679   | 1,459      | 160,073.14   | 978.07        |
| 100                            | 107   | 29,831     | 173.7         | 57                                      | 43    | 12,908     | 71            | 1,012  | 2,628 | 3,640      | 507,786      | 1,835.7       |
|                                |       |            |               |   |       |            |               | 719  | 694   | 1,413      | 172,146.1    | 1,063.7       |
|                                |       |            |               |   |       |            |               | 1,074  | 1,017 | 2,091      | 278,844      | 1,620.00      |
|                                |       |            |               |   |       |            |               | 1,021  | 822   | 1,973      | 279,555      | 1,623         |
|                                |       |            |               |   |       |            |               | 961  | 554   | 1,515      | 234,053.7    | 940.53        |
|                                |       |            |               |   |       |            |               | 1,062  | 930   | 1,992      | 366,071      | 1,829.6       |
| 2,115                          | 2,006 | 556,430    | 3,201.27      | 1,252                                   | 1,145 | 330,143.5  | 1,813.76      | 1,019  | 740   | 1,759      | 2,023,053.56 | 12,006.66     |

TABLE X—ENROLLMENT AND ATTENDANCE IN ONE, TWO, AND STATE AS A WHOLE.

THREE OR MORE ROOM RURAL SCHOOLS MAINTAINED IN THE SCHOOL YEAR 1928-1929

| County      | Number of months in full school year | Number of days school was actually in session | 1-Room Elementary Rural School |       |            |               |
|-------------|--------------------------------------|---|--------------------------------|-------|------------|---------------|
|             |                                      |   | Enrollment                     |       | Attendance |               |
|             |                                      |   | Boys                           | Girls | Aggregate  | Average daily |
| Adair       | 8.9                                  | 175   | 855                            | 763   | 188,971.9  | 1,986.20      |
| Adams       | 8.8                                  | 171   | 618                            | 634   | 171,025    | 1,867         |
| Albany      | 8.8                                  | 163   | 978                            | 923   | 216,494    | 1,322         |
| Appanoke    | 8.4                                  | 165   | 961                            | 875   | 228,536.68 | 1,495.48      |
| Audubon     | 8.8                                  | 178   | 839                            | 739   | 196,491    | 1,005.4       |
| Benton      | 8.9                                  | 174   | 984                            | 881   | 233,775.70 | 1,447.4       |
| Black Hawk  | 8.9                                  | 175   | 977                            | 499   | 145,383    | 834           |
| Boone       | 8.9                                  | 174   | 870                            | 738   | 220,508    | 1,267.4       |
| Budapest    | 8.4                                  | 166   | 865                            | 725   | 196,362.55 | 1,132         |
| Bremer      | 8.7                                  | 171   | 891                            | 761   | 215,535    | 1,234.3       |
| Buena Vista | 9                                    | 176   | 194                            | 196   | 58,462     | 320           |
| Butler      | 8.9                                  | 176   | 957                            | 887   | 249,596    | 1,137.3       |
| Calhoun     | 9                                    | 178   | 765                            | 739   | 200,535    | 1,137.3       |
| Carroll     | 8.7                                  | 171   | 380                            | 534   | 150,380.4  | 861           |
| Cass        | 8.8                                  | 174   | 807                            | 834   | 221,112    | 1,227.4       |
| Cedar       | 8.9                                  | 175   | 679                            | 578   | 174,337    | 990           |
| Cerro Gordo | 8.9                                  | 174   | 802                            | 731   | 203,961    | 1,136         |
| Cherokee    | 9                                    | 177   | 514                            | 560   | 146,417    | 834           |
| Chickasaw   | 8.7                                  | 172   | 804                            | 661   | 184,082    | 1,070         |
| Clarke      | 8.2                                  | 159   | 684                            | 631   | 140,299    | 865           |
| Clay        | 8.8                                  | 174   | 841                            | 478   | 145,119.5  | 830.40        |
| Clayton     | 8.8                                  | 174   | 1,188                          | 1,080 | 298,415    | 1,711         |
| Clinton     | 9                                    | 178   | 905                            | 757   | 228,330    | 1,285         |
| Crawford    | 9                                    | 177   | 1,178                          | 976   | 307,610    | 1,722         |
| Dallas      | 9                                    | 174   | 651                            | 600   | 172,038.40 | 965.7         |
| Davis       | 8.1                                  | 159   | 705                            | 738   | 177,362    | 1,119.71      |
| Decatur     | 8.2                                  | 162   | 969                            | 784   | 199,450    | 1,101.1       |
| Delaware    | 9                                    | 174   | 656                            | 596   | 169,652.3  | 963.5         |
| Des Moines  | 8.8                                  | 172   | 698                            | 545   | 172,486    | 975.71        |
| Dickinson   | 9                                    | 177   | 259                            | 107   | 62,374     | 337           |
| Dubuque     | 8.6                                  | 172   | 831                            | 714   | 191,500    | 1,122         |
| Emmet       | 8.9                                  | 175   | 425                            | 398   | 111,161.4  | 642           |
| Fayette     | 8.7                                  | 172   | 467                            | 362   | 126,461    | 1,475.2       |
| Floyd       | 8.9                                  | 174   | 555                            | 499   | 149,537    | 844           |
| Franklin    | 8.5                                  | 168   | 856                            | 815   | 216,095    | 1,282         |
| Fremont     | 8.8                                  | 172   | 581                            | 567   | 146,705.83 | 859.71        |
| Greene      | 9                                    | 177   | 894                            | 824   | 245,789    | 1,404         |
| Grundy      | 8.7                                  | 170   | 724                            | 698   | 187,147.5  | 1,111         |
| Guthrie     | 8.9                                  | 175   | 1,044                          | 941   | 252,101.5  | 1,446         |
| Hamilton    | 8.8                                  | 172   | 974                            | 849   | 223,696    | 1,268         |
| Hancock     | 8.8                                  | 174   | 880                            | 800   | 227,672    | 1,311         |
| Hardin      | 8.9                                  | 174   | 868                            | 756   | 213,385    | 1,148         |
| Harrison    | 9                                    | 176   | 1,007                          | 905   | 280,159    | 1,567.7       |
| Henry       | 8.6                                  | 168   | 581                            | 538   | 139,544    | 854.3         |
| Hood        | 8.8                                  | 174   | 880                            | 735   | 226,682.5  | 1,112.7       |
| Humboldt    | 8.9                                  | 174   | 565                            | 523   | 140,959    | 817           |
| Iowa        | 9                                    | 178   | 713                            | 636   | 187,492.5  | 1,043         |
| Jackson     | 8.9                                  | 170   | 861                            | 794   | 235,280    | 1,404         |
| Jasper      | 8.8                                  | 175   | 880                            | 871   | 224,335.79 | 1,288         |
| Jefferson   | 8.9                                  | 175   | 1,328                          | 1,232 | 327,005    | 2,006.72      |
| Johnson     | 8.6                                  | 169   | 722                            | 693   | 169,796    | 1,030         |
| Jones       | 8.5                                  | 166   | 1,095                          | 955   | 262,550    | 1,568         |
| Kearney     | 8.9                                  | 176   | 836                            | 789   | 215,951    | 1,223         |
| Kennett     | 8.4                                  | 162   | 780                            | 623   | 171,506    | 1,869         |
| Kossuth     | 9                                    | 177   | 1,174                          | 1,121 | 301,991.1  | 1,782.3       |
| Lee         | 8.1                                  | 161   | 607                            | 564   | 154,428    | 921           |
| Lincoln     | 8.9                                  | 176   | 1,186                          | 1,043 | 305,166    | 1,723.3       |
| Linn        | 8.9                                  | 176   | 313                            | 300   | 72,006.5   | 420           |
| Louis       | 8.2                                  | 161   | 841                            | 782   | 195,066    | 1,124         |
| Lucas       | 8.9                                  | 174   | 1,065                          | 956   | 280,009    | 1,608.4       |
| Lyon        | 8.9                                  | 174   | 715                            | 658   | 190,384    | 1,066         |
| Madison     | 8.8                                  | 171   | 976                            | 969   | 251,678    | 1,342         |
| Mahaska     | 8.5                                  | 166   | 980                            | 863   | 224,933    | 1,347         |
| Marion      | 8.9                                  | 172   | 437                            | 391   | 106,388.2  | 617.8         |
| Marshall    | 8.9                                  | 172   | 437                            | 391   | 106,388.2  | 617.8         |

| 2-Room Elementary Rural School |       |            |               | 3 or More Room Elementary Rural School |       |            |               | Total Rural School Enrollment and Attendance |       |            |               |
|--------------------------------|-------|------------|---------------|--|-------|------------|---------------|--|-------|------------|---------------|
| Enrollment                     |       | Attendance |               | Enrollment                             |       | Attendance |               | Enrollment                                   |       | Attendance |               |
| Boys                           | Girls | Aggregate  | Average daily | Boys                                   | Girls | Aggregate  | Average daily | Boys   | Girls | Aggregate  | Average daily |
| 15                             | 18    | 4,092      | 20            |  |       |            |               | 833  | 765   | 1,808      | 1,186.29      |
|                                |       |            |               |  |       |            |               | 622  | 622   | 1,244      | 1,013         |
|                                |       |            |               |  |       |            |               | 975  | 923   | 1,901      | 1,322         |
| 27                             | 21    | 6,906      | 43.71         | 31                                     | 18    | 6,211      | 29.94         | 1,019  | 1,003 | 2,122.08   | 1,485.28      |
| 65                             | 53    | 16,200     | 90.9          | 44                                     | 50    | 15,706     | 91.8          | 929  | 856   | 1,785      | 1,275.5       |
|                                |       |            |               | 45                                     | 62    | 16,115     | 90.7          | 1,029  | 943   | 1,972      | 1,358.5       |
| 33                             | 28    | 9,076      | 45            | 71                                     | 79    | 21,797     | 121           | 1,079  | 1,006 | 2,085      | 1,400         |
| 41                             | 62    | 14,165     | 80            |  |       |            |               | 800  | 1,171 | 2,147.4    | 1,217.4       |
|                                |       |            |               |  |       |            |               | 963  | 723   | 1,686      | 1,132         |
| 26                             | 28    | 6,478      | 26            |  |       |            |               | 917  | 1,700 | 2,222.03   | 1,370.5       |
|                                |       |            |               |  |       |            |               | 194  | 190   | 384        | 230           |
|                                |       |            |               | 29                                     | 20    | 7,012.5    | 43.4          | 986  | 1,850 | 2,272.58   | 1,422.5       |
|                                |       |            |               |  |       |            |               | 769  | 729   | 1,498      | 1,137.5       |
|                                |       |            |               |  |       |            |               | 396  | 333   | 1,119      | 861           |
|                                |       |            |               |  |       |            |               | 867  | 834   | 1,701      | 1,377.4       |
|                                |       |            |               |  |       |            |               | 678  | 628   | 1,306      | 1,044         |
| 19                             | 17    | 5,079      | 29            | 35                                     | 26    | 6,904      | 39            | 856  | 794   | 1,650      | 1,228         |
|                                |       |            |               |  |       |            |               | 314  | 300   | 1,014      | 854           |
| 38                             | 26    | 6,716      | 27            |  |       |            |               | 802  | 683   | 1,515      | 1,107         |
| 10                             | 10    | 1,735      | 27            |  |       |            |               | 635  | 1,504 | 1,609      | 867           |
|                                |       |            |               |  |       |            |               | 568  | 1,048 | 1,493.53   | 857.44        |
|                                |       |            |               |  |       |            |               | 1,188  | 1,060 | 2,298      | 1,711         |
|                                |       |            |               |  |       |            |               | 903  | 737   | 1,602      | 1,293         |
|                                |       |            |               |  |       |            |               | 1,178  | 976   | 2,154      | 1,402.63      |
| 32                             | 36    | 24,596     | 142           | 74                                     | 62    | 17,346     | 96.4          | 807  | 728   | 1,540      | 1,220.81      |
| 37                             | 37    | 6,570      | 42.9          |  |       |            |               | 832  | 767   | 1,649      | 1,262.63      |
|                                |       |            |               |  |       |            |               | 991  | 783   | 1,776      | 1,101.1       |
|                                |       |            |               |  |       |            |               | 681  | 620   | 1,279      | 1,006.5       |
| 24                             | 23    | 5,459      | 30.54         | 27                                     | 30    | 7,210      | 40.7          | 422  | 395   | 1,010      | 696.5         |
| 13                             | 16    | 4,321      | 24            |  |       |            |               | 274  | 213   | 487        | 376.05        |
| 33                             | 30    | 7,740      | 45            |  |       |            |               | 736  | 654   | 1,390      | 1,046         |
| 24                             | 20    | 12,804     | 71            |  |       |            |               | 427  | 425   | 852        | 681           |
| 22                             | 30    | 5,606      | 31.7          |  |       |            |               | 949  | 965   | 1,928      | 1,506.9       |
|                                |       |            |               |  |       |            |               | 553  | 503   | 1,043      | 844           |
|                                |       |            |               |  |       |            |               | 532  | 512   | 1,044      | 844           |
|                                |       |            |               |  |       |            |               | 581  | 567   | 1,148      | 832.72        |
|                                |       |            |               |  |       |            |               | 604  | 534   | 1,038      | 789           |
|                                |       |            |               |  |       |            |               | 709  | 717   | 1,470      | 1,147         |
|                                |       |            |               |  |       |            |               | 1,284  | 908   | 2,493.5    | 1,601.8       |
|                                |       |            |               |  |       |            |               | 971  | 849   | 1,823      | 1,343         |
|                                |       |            |               |  |       |            |               | 880  | 806   | 1,686      | 1,311         |
|                                |       |            |               |  |       |            |               | 1,096  | 797   | 1,793      | 1,347         |
|                                |       |            |               |  |       |            |               | 1,060  | 1,027 | 2,111      | 1,601.7       |
|                                |       |            |               |  |       |            |               | 963  | 859   | 1,724      | 1,404         |
|                                |       |            |               |  |       |            |               | 781  | 735   | 1,516      | 1,117.7       |
|                                |       |            |               |  |       |            |               | 1,080  | 1,129 | 2,209      | 1,681.7       |
|                                |       |            |               |  |       |            |               | 1,113  | 1,020 | 2,133      | 1,642.5       |
|                                |       |            |               |  |       |            |               | 851  | 779   | 1,568      | 1,222         |
|                                |       |            |               |  |       |            |               | 970  | 941   | 1,915      | 1,459         |
|                                |       |            |               |  |       |            |               | 1,066  | 1,011 | 2,076      | 1,582.62      |
|                                |       |            |               |  |       |            |               | 1,131  | 1,061 | 2,192      | 1,648         |
|                                |       |            |               |  |       |            |               | 1,172  | 1,012 | 2,182      | 1,707         |
|                                |       |            |               |  |       |            |               | 870  | 861   | 1,686      | 1,301         |
|                                |       |            |               |  |       |            |               | 861  | 1,456 | 2,317      | 1,800         |
|                                |       |            |               |  |       |            |               | 1,174  | 1,121 | 2,295      | 1,702.5       |
|                                |       |            |               |  |       |            |               | 1,171  | 1,071 | 2,242      | 1,689         |
|                                |       |            |               |  |       |            |               | 1,289  | 1,302 | 2,591      | 2,150.5       |
|                                |       |            |               |  |       |            |               | 1,113  | 916   | 2,029      | 1,586.5       |
|                                |       |            |               |  |       |            |               | 906  | 860   | 1,766      | 1,430         |
|                                |       |            |               |  |       |            |               | 1,083  | 970   | 2,053      | 1,600.7       |
|                                |       |            |               |  |       |            |               | 715  | 628   | 1,343      | 1,046         |
|                                |       |            |               |  |       |            |               | 961  | 881   | 1,842      | 1,400         |
|                                |       |            |               |  |       |            |               | 1,017  | 903   | 1,920      | 1,386         |
|                                |       |            |               |  |       |            |               | 869  | 818   | 1,687      | 1,307         |



TABLE X—ENROLLMENT AND ATTENDANCE IN ONE, TWO, AND STATE AS A WHOLE, SCHOOL

| Counties      |      | Number of months<br>in full school year | Number of days<br>school was actually<br>in session | 1-Room Elementary<br>Rural School |             |            |                  |
|---------------|------|---|---|-----------------------------------|-------------|------------|------------------|
|               |      |   |   | Enrollment                        |             | Attendance | Average<br>daily |
|               |      |   |   | Boys                              | Girls       | Aggregate  |                  |
| Mills         | 9    | 177                                     | 683   | 654                               | 166, 731    | 354.4      |                  |
| Mitchell      | 8.7  | 169                                     | 616   | 528                               | 135, 518.5  | 736        |                  |
| Monona        | 9.1  | 178                                     | 739   | 711                               | 306, 372.1  | 1, 196.8   |                  |
| Monroe        | 9.1  | 165                                     | 873   | 714                               | 188, 205    | 1, 182.2   |                  |
| Montgomery    | 8.5  | 174                                     | 569   | 530                               | 144, 544.8  | 92.8       |                  |
| Muskegon      | 9    | 173                                     | 827   | 781                               | 309, 225    | 1, 784.3   |                  |
| Niles         | 9.7  | 684                                     | 646   | 184, 508                          | 1, 636      |            |                  |
| Oscoda        | 8.5  | 175                                     | 635   | 137, 309.3                        | 68.5        |            |                  |
| Pace          | 9    | 172                                     | 769   | 747                               | 306, 500    | 1, 348     |                  |
| Palo Alto     | 9    | 178                                     | 732   | 694                               | 194, 606    | 1, 330     |                  |
| Plymouth      | 9    | 176                                     | 1, 225  | 1, 135                            | 319, 452    | 1, 866     |                  |
| Pocahontas    | 9    | 176                                     | 613   | 559                               | 167, 271.9  | 1, 071     |                  |
| Polk          | 9    | 178                                     | 723   | 709                               | 196, 975    | 1, 056     |                  |
| Pottawattamie | 9    | 175                                     | 1, 503  | 1, 421                            | 399, 501    | 1, 226.4   |                  |
| Presbuck      | 8.6  | 166                                     | 871   | 763                               | 234, 761    | 1, 517     |                  |
| Ringgold      | 8.3  | 165                                     | 630   | 594                               | 154, 504.3  | 924.7      |                  |
| Sac           | 8.9  | 176                                     | 721   | 696                               | 190, 250    | 1, 141     |                  |
| Scar.         | 9.1  | 178                                     | 930   | 845                               | 337, 744.5  | 1, 402     |                  |
| Shelby        | 9    | 176                                     | 786   | 719                               | 305, 545    | 1, 111     |                  |
| Shower        | 9    | 178                                     | 1, 201  | 1, 259                            | 369, 545    | 1, 071     |                  |
| Story         | 8.9  | 178                                     | 857   | 377                               | 107, 267    | 811        |                  |
| Tama          | 8.7  | 171                                     | 877   | 808                               | 229, 433    | 1, 340     |                  |
| Taylor        | 8.9  | 173                                     | 846   | 739                               | 194, 704.3  | 1, 217     |                  |
| Union         | 9    | 178                                     | 583   | 490                               | 143, 467    | 864.2      |                  |
| Van Buren     | 8    | 169                                     | 891   | 579                               | 142, 198    | 927.7      |                  |
| Wadena        | 8.6  | 167                                     | 825   | 690                               | 216, 555    | 972.4      |                  |
| Warren        | 8.9  | 171                                     | 715   | 659                               | 166, 565    | 974.2      |                  |
| Washington    | 8.9  | 177                                     | 875   | 802                               | 233, 801    | 1, 247     |                  |
| Wayne         | 8.3  | 167                                     | 705   | 679                               | 169, 973.14 | 1, 099.25  |                  |
| Webster       | 9    | 174                                     | 868   | 802                               | 234, 609    | 1, 193     |                  |
| Winnebago     | 8.2  | 166                                     | 728   | 694                               | 172, 146.1  | 1, 057.7   |                  |
| Winnebuck     | 8.6  | 164                                     | 1, 056  | 1, 017                            | 249, 844    | 1, 252.35  |                  |
| Woodbury      | 9    | 177                                     | 1, 021  | 952                               | 276, 355    | 1, 455     |                  |
| Wright        | 8.8  | 166                                     | 545   | 528                               | 174, 628.2  | 962.9      |                  |
| Wright        | 8.8  | 171                                     | 1, 059  | 900                               | 266, 967.1  | 1, 529.8   |                  |
| Totals        | 8.76 | 177, 78, 058                            | 72, 043   | 19, 876, 255.97                   | 19, 255.97  |            |                  |

THREE OR MORE ROOM RURAL SCHOOLS MAINTAINED IN THE  
YEAR 1928-1929—Continued

| 2-Room Elementary Rural School |       |            |               | 3 or More Room Elementary Rural School |       |            |               | Total Rural School Enrollment and Attendance |        |            |               |           |
|--------------------------------|-------|------------|---------------|--|-------|------------|---------------|--|--------|------------|---------------|-----------|
| Enrollment                     |       | Attendance |               | Enrollment                             |       | Attendance |               | Enrollment                                   |        | Attendance |               |           |
| Boys                           | Girls | Aggregate  | Average daily | Boys                                   | Girls | Aggregate  | Average daily | Boys   | Girls  | Aggregate  | Average daily |           |
| 68                             | 55    | 16,799     | 91            |  |       |            |               | 746  | 709    | 1,455      | 185,090       | 1,045.4   |
| 25                             | 14    | 5,210      | 28            |  |       |            |               | 308  | 328    | 1,944      | 205,518.5     | 795       |
| 31                             | 26    | 11,471     | 69.9          | 174                                    | 178   | 38,021     | 196.1         | 773  | 785    | 1,498      | 230,882.1     | 1,176.9   |
| 25                             | 26    | 19,329     | 93            |  |       |            |               | 1,108  | 978    | 2,086      | 324,647       | 1,448.5   |
|                                |       |            |               |  |       |            |               | 900  | 580    | 1,080      | 144,541.6     | 804.2     |
|                                |       |            |               |  |       |            |               | 983  | 760    | 1,622      | 219,654       | 1,233.5   |
|                                |       |            |               |  |       |            |               | 841  | 695    | 1,238      | 164,758       | 1,036     |
|                                |       |            |               |  |       |            |               | 820  | 617    | 1,127      | 137,596.3     | 868.2     |
|                                |       |            |               |  |       |            |               | 769  | 747    | 1,516      | 900,900       | 1,102     |
|                                |       |            |               |  |       |            |               | 722  | 694    | 1,426      | 194,032       | 1,132     |
|                                |       |            |               |  |       |            |               | 1,211  | 1,149  | 2,460      | 425,427       | 1,859     |
|                                |       |            |               |  |       |            |               |  |        |            |               | 952       |
| 22                             | 24    | 9,811      | 53            |  |       |            |               | 1,074  | 906    | 2,000      | 274,880       | 1,548     |
| 150                            | 119   | 27,435     | 124           | 301                                    | 167   | 30,435     | 278           | 1,838  | 1,728  | 3,617      | 436,919       | 2,027.1   |
| 198                            | 155   | 48,919     | 270.90        | 77                                     | 70    | 11,728     | 109.75        | 1,676  | 1,347  | 3,065      | 2,037,161     | 1,189     |
| 24                             | 18    | 8,277      | 45            |  |       |            |               | 718  | 719    | 1,467      | 232,340       | 1,131     |
| 22                             | 22    | 9,969      | 53            |  |       |            |               | 1,212  | 1,230  | 2,465      | 366,571       | 1,544     |
| 185                            | 94    | 27,394     | 155           |  |       |            |               | 721  | 690    | 1,407      | 199,250       | 1,141     |
| 56                             | 36    | 13,449     | 71            |  |       |            |               | 1,094  | 938    | 1,977      | 266,128.5     | 1,697     |
| 21                             | 17    | 9,525      | 50            |  |       |            |               | 788  | 719    | 1,467      | 232,340       | 1,131     |
| 36                             | 26    | 9,560      | 54            |  |       |            |               | 1,257  | 1,368  | 2,650      | 381,025       | 1,544     |
| 30                             | 20    | 9,611      | 52.3          |  |       |            |               | 498  | 804    | 902        | 113,021       | 645       |
| 38                             | 38    | 14,200     | 81            |  |       |            |               | 877  | 808    | 1,685      | 229,433       | 1,140     |
| 30                             | 23    | 10,600     | 58            |  |       |            |               | 960  | 920    | 1,920      | 254,804.8     | 1,501.7   |
| 33                             | 22    | 6,646      | 34            |  |       |            |               | 583  | 490    | 1,073      | 143,467       | 804.3     |
| 30                             | 20    | 9,611      | 52.3          |  |       |            |               | 623  | 657    | 1,250      | 159,819       | 868       |
| 30                             | 20    | 9,611      | 52.3          |  |       |            |               | 730  | 651    | 1,714      | 217,761       | 1,207     |
| 100                            | 107   | 20,881     | 178.7         | 87                                     | 81    | 11,968     | 79            | 730  | 651    | 1,387      | 174,842.5     | 1,082.7   |
|                                |       |            |               |  |       |            |               | 825  | 803    | 1,627      | 228,803       | 1,047     |
|                                |       |            |               |  |       |            |               | 700  | 679    | 1,384      | 190,973.14    | 1,008.6   |
|                                |       |            |               |  |       |            |               | 1,040  | 1,021  | 2,056      | 357,767.2     | 1,623.7   |
|                                |       |            |               |  |       |            |               | 725  | 694    | 1,422      | 177,446.1     | 1,082.7   |
|                                |       |            |               |  |       |            |               | 1,056  | 1,017  | 2,072      | 348,844       | 1,673.23  |
|                                |       |            |               |  |       |            |               | 1,021  | 952    | 1,923      | 270,965       | 1,595     |
|                                |       |            |               |  |       |            |               | 541  | 504    | 1,120      | 144,465.7     | 804.2     |
|                                |       |            |               |  |       |            |               | 1,052  | 968    | 1,965      | 306,061.7     | 1,589.6   |
| 2,214                          | 2,158 | 688,686.5  | 406.07        | 1,303                                  | 1,308 | 238,497.5  | 1,923.36      | 82,185                                       | 75,417 | 167,582    | 20,881,689.47 | 121,672.6 |

TABLE XI—ENROLLMENT AND ATTENDANCE IN KINDERGARTEN AND ELEMENTARY SCHOOLS IN INDEPENDENT CITY, TOWN, VILLAGE, AND CONSOLIDATED DISTRICTS. SCHOOL YEAR 1928-1929  
Enrollment and Attendance Statistics

| Counties    | Number of months in full school year | Number of days school was actually in session | Kindergarten |       |            |               | Elementary School (Not Rural) |       |             |               |
|-------------|--------------------------------------|---|--------------|-------|------------|---------------|-------------------------------|-------|-------------|---------------|
|             |                                      |   | Enrollment   |       | Attendance |               | Enrollment                    |       | Attendance  |               |
|             |                                      |   | Boys         | Girls | Aggregate  | Average daily | Boys                          | Girls | Aggregate   | Average daily |
| Adair       | 9                                    | 172   | 17           | 24    | 5,203      | 30.8          | 444                           | 437   | 124,815.1   | 779.26        |
| Adams       | 9                                    | 177   | 17           | 15    | 6,915      | 39            | 319                           | 350   | 95,590      | 541           |
| Allamore    | 8.8                                  | 172   |              |       |            |               | 460                           | 390   | 129,775     | 757           |
| Appanoose   | 8.9                                  | 174   | 107          | 81    | 32,308     | 183           | 1,025                         | 1,224 | 309,146.46  | 2,364.47      |
| Andrew      | 9                                    | 175   | 20           | 20    | 5,490      | 30.5          | 581                           | 470   | 125,648     | 752           |
| Benton      | 9                                    | 176   | 14           | 26    | 16,653.3   | 91.11         | 1,490                         | 1,211 | 311,215.1   | 1,786.12      |
| Black Hawk  | 9.1                                  | 176   | 483          | 428   | 98,314     | 548           | 2,303                         | 2,381 | 1,011,520   | 750           |
| Boone       | 9                                    | 174   | 122          | 136   | 38,113.5   | 218           | 1,461                         | 1,351 | 427,665     | 2,622.8       |
| Bremer      | 9                                    | 176   | 26           | 17    | 7,669      | 39.6          | 627                           | 611   | 162,407.7   | 1,092.7       |
| Bohanna     | 9                                    | 176   | 22           | 27    | 6,695      | 38.5          | 747                           | 727   | 202,987     | 1,286.2       |
| Buena Vista | 9                                    | 175   |              |       |            |               | 1,267                         | 1,254 | 464,420     | 2,522         |
| Butler      | 9                                    | 177   |              |       |            |               | 789                           | 768   | 234,982.5   | 1,336.6       |
| Calhoun     | 9                                    | 175   | 45           | 35    | 12,261.4   | 71.3          | 772                           | 712   | 209,975.5   | 1,272.1       |
| Carroll     | 9                                    | 176   | 25           | 28    | 11,605.8   | 64            | 637                           | 569   | 165,575.4   | 1,022         |
| Cass        | 9                                    | 173   | 50           | 51    | 14,782     | 84.9          | 864                           | 896   | 277,625.5   | 1,596.3       |
| Cedar       | 9                                    | 176   | 26           | 32    | 7,875      | 45            | 720                           | 689   | 219,829     | 1,261         |
| Cerro Gordo | 9                                    | 173   | 217          | 242   | 75,000     | 425.2         | 2,428                         | 2,770 | 636,210     | 4,084.2       |
| Cherokee    | 9                                    | 176   |              |       |            |               | 567                           | 525   | 155,255     | 1,236         |
| Chickasaw   | 9                                    | 175   |              |       |            |               | 306                           | 402   | 152,879.4   | 906.6         |
| Clarke      | 9                                    | 175   | 31           | 22    | 6,955      | 40.2          | 788                           | 592   | 77,964      | 419.2         |
| Clay        | 9                                    | 175   | 22           | 33    | 9,561.16   | 54.92         | 923                           | 922   | 299,364.78  | 1,697.28      |
| Clayton     | 9                                    | 176   |              |       |            |               | 629                           | 791   | 241,071     | 1,270         |
| Clinton     | 9.1                                  | 174   | 234          | 292   | 26,055.5   | 137           | 2,006                         | 1,919 | 643,207.5   | 3,618.56      |
| Crawford    | 9                                    | 176   | 61           | 62    | 17,543     | 100           | 724                           | 696   | 212,080     | 1,212         |
| Dallas      | 9                                    | 174   | 70           | 76    | 30,728     | 116           | 1,570                         | 1,505 | 485,081.05  | 2,772.02      |
| Davis       | 8.8                                  | 167   | 19           | 17    | 4,709.61   | 27.1          | 711                           | 611   | 111,967.6   | 676           |
| Decatur     | 9                                    | 177   | 39           | 17    | 5,652      | 30.9          | 727                           | 769   | 215,556     | 1,217.4       |
| Delaware    | 9                                    | 176   | 21           | 16    | 5,859      | 33            | 797                           | 754   | 259,272.3   | 1,436.8       |
| De Moines   | 9.1                                  | 177   | 276          | 255   | 64,162     | 322.54        | 3,469                         | 2,778 | 746,514     | 4,235.3       |
| Dickinson   | 9                                    | 176   | 28           | 26    | 7,896      | 43.8          | 741                           | 749   | 219,579     | 1,278         |
| Dubuque     | 9.5                                  | 186   | 248          | 303   | 102,231    | 447           | 1,484                         | 1,232 | 410,960     | 2,220         |
| Emmet       | 9                                    | 176   | 33           | 33    | 9,291      | 53            | 669                           | 680   | 207,727     | 1,254.3       |
| Fayette     | 9                                    | 176   | 76           | 89    | 19,260     | 114           | 1,455                         | 1,225 | 414,641.5   | 2,262.8       |
| Flint       | 9                                    | 175   | 64           | 64    | 18,649     | 107           | 789                           | 679   | 209,851.2   | 1,468         |
| Franklin    | 9                                    | 175   | 28           | 34    | 12,556     | 68            | 701                           | 660   | 231,582     | 1,281         |
| Frederick   | 9                                    | 176   | 22           | 19    | 5,762      | 27.7          | 800                           | 794   | 267,225     | 1,588.8       |
| Greece      | 9                                    | 176   | 17           | 15    | 22,260     | 71            | 808                           | 721   | 245,142     | 1,381         |
| Grundy      | 9                                    | 176   | 15           | 15    | 4,125.3    | 24            | 716                           | 691   | 224,965.25  | 1,286         |
| Guilford    | 9                                    | 176   | 11           | 15    | 5,177      | 17.8          | 743                           | 746   | 242,978.32  | 1,365.07      |
| Hamilton    | 9                                    | 175   | 61           | 63    | 16,008     | 92            | 1,611                         | 989   | 309,471     | 1,778         |
| Hancock     | 9                                    | 175   | 24           | 11    | 4,692      | 27            | 627                           | 605   | 156,529     | 1,129         |
| Hardin      | 9                                    | 176   | 80           | 86    | 25,011     | 132           | 1,236                         | 1,214 | 377,089     | 2,148         |
| Harrison    | 9                                    | 175   | 33           | 30    | 11,132.1   | 62.5          | 1,112                         | 1,060 | 318,300.5   | 1,838.8       |
| Henry       | 8.8                                  | 173   | 53           | 44    | 15,700     | 72.4          | 928                           | 900   | 302,619     | 1,699         |
| Howard      | 9                                    | 175   |              |       |            |               | 550                           | 247   | 79,361      | 449.1         |
| Humboldt    | 9                                    | 174   | 17           | 26    | 6,539      | 38            | 749                           | 724   | 236,512     | 1,434         |
| Ia          | 9                                    | 174   | 45           | 25    | 10,673.35  | 61            | 417                           | 417   | 126,105.78  | 728           |
| Iowa        | 9                                    | 177   | 27           | 19    | 6,612      | 38            | 621                           | 501   | 192,960     | 1,096         |
| Jackson     | 9                                    | 177   | 29           | 28    | 7,740      | 42            | 536                           | 545   | 199,556     | 1,092         |
| Jasper      | 9                                    | 174   | 104          | 94    | 34,014     | 197.69        | 1,461                         | 1,390 | 426,395     | 2,425.12      |
| Jettison    | 9                                    | 176   | 36           | 40    | 11,748     | 66            | 856                           | 781   | 245,264     | 1,262         |
| Johnson     | 9                                    | 177   | 129          | 129   | 31,250     | 174           | 775                           | 763   | 222,568     | 1,300         |
| Jones       | 9                                    | 178   | 45           | 34    | 11,848     | 67            | 828                           | 845   | 300,550     | 1,619         |
| Kiowa       | 9                                    | 176   | 28           | 27    | 7,998      | 45            | 948                           | 826   | 267,460     | 1,622         |
| Kossuth     | 9                                    | 177   |              |       |            |               | 1,113                         | 1,059 | 324,547.9   | 1,824.4       |
| Lee         | 8.9                                  | 173   | 335          | 305   | 57,808     | 318           | 1,602                         | 1,635 | 600,281     | 2,298         |
| Linn        | 9                                    | 176   | 445          | 442   | 129,624    | 718           | 1,728                         | 1,441 | 1,134,635.2 | 6,427.8       |
| Louis       | 9                                    | 176   | 22           | 25    | 6,317.3    | 36.4          | 722                           | 636   | 214,008.15  | 1,237         |
| Lucas       | 9                                    | 177   | 62           | 53    | 16,245     | 91            | 621                           | 493   | 142,069     | 828           |
| Lyon        | 9                                    | 176   | 17           | 19    | 4,644      | 26.4          | 504                           | 459   | 148,218.5   | 842.1         |
| Madison     | 9                                    | 175   | 28           | 34    | 7,778.6    | 42.7          | 668                           | 618   | 181,714.15  | 1,066.45      |

TABLE XI—ENROLLMENT AND ATTENDANCE IN KINDERGARTEN AND ELEMENTARY SCHOOLS IN INDEPENDENT CITY, TOWN, VILLAGE, AND CONSOLIDATED DISTRICTS. SCHOOL YEAR 1928-1929—Continued  
Enrollment and Attendance Statistics

| Counties      | Number of months in full school year | Number of days school was actually in session | Kindergarten |       |            |               | Elementary School (Not Rural) |         |               |               |
|---------------|--------------------------------------|---|--------------|-------|------------|---------------|-------------------------------|---------|---------------|---------------|
|               |                                      |   | Enrollment   |       | Attendance |               | Enrollment                    |         | Attendance    |               |
|               |                                      |   | Boys         | Girls | Aggregate  | Average daily | Boys                          | Girls   | Aggregate     | Average daily |
| Maehaska      | 9.1                                  | 176   | 83           | 83    | 23,490     | 130           | 1,289                         | 1,246   | 385,216       | 2,222         |
| Marion        | 8.9                                  | 173   | 113          | 104   | 25,114     | 145           | 1,442                         | 1,396   | 442,781       | 2,541         |
| Marshall      | 9                                    | 174   | 138          | 170   | 45,913     | 260.9         | 2,547                         | 2,169   | 600,935.4     | 4,012.9       |
| May           | 9                                    | 174   |              |       |            |               | 701                           | 674     | 206,480       | 1,197         |
| McDonald      | 8.9                                  | 175   |              |       |            |               | 851                           | 769     | 220,698.5     | 1,278         |
| Monroe        | 9                                    | 177   | 72           | 66    | 19,509     | 110.6         | 891                           | 855     | 275,004.1     | 1,546.3       |
| Montgomery    | 9                                    | 177   | 72           | 75    | 21,006.13  | 120           | 776                           | 756     | 238,378.2     | 1,355.9       |
| Muskegon      | 9                                    | 176   | 7            | 12    | 2,721.8    | 15.7          | 965                           | 901     | 284,524.23    | 1,680.22      |
| Nemadji       | 9.1                                  | 176   |              |       |            |               | 1,659                         | 1,622   | 492,217.6     | 2,719.1       |
| O'Brien       | 9                                    | 176   | 27           | 25    | 5,869      | 31            | 586                           | 590     | 180,790       | 1,060         |
| Oceola        | 9                                    | 177   | 29           | 22    | 6,701.7    | 37.97         | 390                           | 396     | 98,132        | 527.3         |
| Page          | 9                                    | 175   | 95           | 85    | 25,755     | 147.09        | 1,327                         | 1,299   | 406,124       | 2,322         |
| Palo Alto     | 9                                    | 175   | 29           | 25    | 6,498      | 37            | 701                           | 709     | 209,179       | 1,252         |
| Plymouth      | 9                                    | 176   | 56           | 47    | 14,196     | 81            | 623                           | 605     | 222,500       | 1,241         |
| Pocahontas    | 9                                    | 176   | 12           | 16    | 3,741.48   | 21.39         | 632                           | 655     | 194,995.9     | 1,110.77      |
| Polk          | 9                                    | 178   | 1,775        | 1,765 | 564,815    | 3,049         | 9,500                         | 9,226   | 2,841,512     | 16,147        |
| Pottawattamie | 9                                    | 173   | 617          | 570   | 98,549     | 549.06        | 1,074                         | 2,559   | 1,281,029.5   | 7,155.99      |
| Poweshiek     | 9                                    | 175   | 79           | 64    | 12,301     | 77            | 647                           | 652     | 201,557       | 1,161         |
| Ringgold      | 9                                    | 176   |              |       |            |               | 370                           | 350     | 165,964       | 941           |
| Sar           | 9                                    | 176   | 60           | 52    | 15,841     | 87            | 823                           | 842     | 257,625       | 1,512         |
| Scott         | 8.9                                  | 178   | 326          | 353   | 96,950     | 539           | 1,204                         | 1,055   | 364,546.5     | 2,139         |
| Shelby        | 9                                    | 175   | 47           | 44    | 15,033     | 86            | 501                           | 498     | 144,967       | 885           |
| Stanton       | 9                                    | 178   | 55           | 44    | 15,106     | 83            | 103                           | 913     | 307,017       | 1,002         |
| Story         | 9                                    | 176   | 126          | 117   | 35,670     | 200           | 1,001                         | 1,060   | 494,005       | 2,842         |
| Tama          | 9                                    | 177   | 65           | 59    | 17,857     | 101.5         | 929                           | 918     | 300,166.06    | 1,710.2       |
| Taylor        | 9                                    | 175   | 14           | 21    | 4,419      | 25            | 368                           | 543     | 163,822.9     | 926.4         |
| Union         | 9                                    | 178   | 101          | 66    | 25,244     | 132.9         | 831                           | 896     | 244,028       | 1,359.0       |
| Vas Buren     | 9                                    | 175   | 6            | 12    | 3,171      | 17            | 345                           | 367     | 121,136.8     | 696.6         |
| Wapello       | 9.1                                  | 177   | 247          | 255   | 74,698     | 388           | 1,042                         | 1,067   | 368,021.73    | 2,121         |
| Warren        | 9                                    | 175   | 27           | 28    | 9,251      | 53.8          | 1,403                         | 913     | 303,500       | 1,690         |
| Washington    | 9                                    | 174   | 27           | 26    | 9,109      | 52            | 728                           | 620     | 227,316       | 1,300         |
| Wayne         | 9                                    | 177   | 39           | 32    | 5,908      | 33            | 726                           | 721     | 236,147.68    | 1,351.29      |
| Webster       | 9                                    | 174   | 99           | 99    | 41,057     | 230           | 1,394                         | 1,390   | 446,927       | 2,500.1       |
| Winnebago     | 9                                    | 173   | 23           | 27    | 9,415      | 54            | 549                           | 480     | 159,368.5     | 912           |
| Winthrop      | 8.9                                  | 176   | 28           | 22    | 6,498      | 37.9          | 490                           | 492     | 166,777       | 955.45        |
| Woodbury      | 9                                    | 177   | 605          | 649   | 222,222    | 1,286.8       | 3,867                         | 3,498   | 1,716,477     | 9,427.4       |
| Worth         | 9                                    | 176   | 22           | 21    | 5,851      | 40.95         | 629                           | 607     | 181,753.34    | 1,047.16      |
| Wright        | 9                                    | 176   | 81           | 74    | 21,101.1   | 122.1         | 864                           | 1,113   | 360,153.1     | 1,745         |
| Totals        | 8.9                                  | 176   | 9,322        | 9,060 | 2,445,147  | 13,854.19     | 117,811                       | 111,867 | 35,519,872.78 | 198,442.38    |

TABLE XII—ENROLLMENT AND ATTENDANCE IN KINDERGARTEN AND ELEMENTARY SCHOOLS, NOT RURAL, MAINTAINED IN SCHOOL TOWNSHIPS AND RURAL INDEPENDENT DISTRICT CORPORATIONS, SCHOOL YEAR 1928-1929

Enrollment and Attendance Statistics

| Counties     | Number of months in full school year | Number of days school was actually in session | Kindergarten |       |            |               | Elementary School (Not Rural) |       |            |               |
|--------------|--------------------------------------|---|--------------|-------|------------|---------------|-------------------------------|-------|------------|---------------|
|              |                                      |   | Enrollment   |       | Attendance |               | Enrollment                    |       | Attendance |               |
|              |                                      |   | Boys         | Girls | Aggregate  | Average daily | Boys                          | Girls | Aggregate  | Average daily |
| Adair        | 8.9                                  | 176   |              |       |            |               |                               |       |            |               |
| Adams        | 8.7                                  | 171   |              |       |            |               |                               |       |            |               |
| Allamakee    | 8.2                                  | 162   |              |       |            |               |                               |       |            |               |
| Appanoose    | 8.2                                  | 162   |              |       |            |               | 13                            | 17    | 2,560      | 30            |
| Audubon      | 8.2                                  | 161   |              |       |            |               |                               |       |            |               |
| Benton       | 8.2                                  | 174   |              |       |            |               |                               |       |            |               |
| Black Hawk   | 8.2                                  | 173   |              |       |            |               |                               |       |            |               |
| Boone        | 8.4                                  | 172   |              |       |            |               |                               |       |            |               |
| Bremer       | 8.2                                  | 164   |              |       |            |               |                               |       |            |               |
| Buchanan     | 8.6                                  | 176   |              |       |            |               |                               |       |            |               |
| Bureau Vista | 9                                    | 177   |              |       |            |               |                               |       |            |               |
| Butler       | 8.8                                  | 173   |              |       |            |               |                               |       |            |               |
| Calhoun      | 9                                    | 177   |              |       |            |               |                               |       |            |               |
| Carroll      | 8.6                                  | 169   |              |       |            |               |                               |       |            |               |
| Cass         | 8.7                                  | 173   |              |       |            |               |                               |       |            |               |
| Cedar        | 8.9                                  | 173   |              |       |            |               |                               |       |            |               |
| Cerro Gordo  | 8.9                                  | 173   |              |       |            |               | 23                            | 25    | 6,045      | 35            |
| Cherokee     | 9                                    | 178   |              |       |            |               |                               |       |            |               |
| Chickasaw    | 8.6                                  | 171   |              |       |            |               |                               |       |            |               |
| Clarke       | 8.1                                  | 159   |              |       |            |               |                               |       |            |               |
| Clay         | 8.4                                  | 173   |              |       |            |               |                               |       |            |               |
| Clayton      | 8.7                                  | 173   |              |       |            |               |                               |       |            |               |
| Clinton      | 9                                    | 178   |              |       |            |               |                               |       |            |               |
| Crawford     | 9                                    | 178   |              |       |            |               |                               |       |            |               |
| Dallas       | 8.9                                  | 173   |              |       |            |               |                               |       |            |               |
| Davis        | 8                                    | 166   |              |       |            |               |                               |       |            |               |
| Decatur      | 8.1                                  | 160   |              |       |            |               |                               |       |            |               |
| Delaware     | 8.9                                  | 173   |              |       |            |               |                               |       |            |               |
| Des Moines   | 8.6                                  | 170   |              |       |            |               |                               |       |            |               |
| Dickinson    | 9                                    | 178   |              |       |            |               |                               |       |            |               |
| Dubuque      | 8.5                                  | 170   |              |       |            |               |                               |       |            |               |
| Emmet        | 8.4                                  | 174   |              |       |            |               | 46                            | 51    | 14,414     | 63.9          |
| Fayette      | 8.7                                  | 170   |              |       |            |               |                               |       |            |               |
| Floyd        | 8.9                                  | 173   |              |       |            |               |                               |       |            |               |
| Franklin     | 8.3                                  | 168   |              |       |            |               | 41                            | 33    | 10,000     | 38            |
| Fremont      | 8.7                                  | 170   |              |       |            |               | 73                            | 59    | 16,954     | 38            |
| Greene       | 9                                    | 177   |              |       |            |               |                               |       |            |               |
| Grundy       | 8.6                                  | 170   |              |       |            |               |                               |       |            |               |
| Guthrie      | 8.9                                  | 173   |              |       |            |               |                               |       |            |               |
| Hamilton     | 8.8                                  | 172   |              |       |            |               |                               |       |            |               |
| Hancock      | 8.7                                  | 173   |              |       |            |               |                               |       |            |               |
| Hardin       | 8.8                                  | 173   |              |       |            |               |                               |       |            |               |
| Harrison     | 9                                    | 176   |              |       |            |               |                               |       |            |               |
| Henry        | 8.5                                  | 167   |              |       |            |               |                               |       |            |               |
| Howard       | 8.9                                  | 176   |              |       |            |               |                               |       |            |               |
| Humboldt     | 8.8                                  | 173   |              |       |            |               |                               |       |            |               |
| Ida          | 9                                    | 180   |              |       |            |               |                               |       |            |               |
| Iowa         | 8.5                                  | 169   |              |       |            |               |                               |       |            |               |
| Jackson      | 8.8                                  | 173   |              |       |            |               |                               |       |            |               |
| Jasper       | 8.9                                  | 173   |              |       |            |               | 35                            | 47    | 12,609     | 7.19          |
| Jefferson    | 8.4                                  | 167   |              |       |            |               |                               |       |            |               |
| Johnson      | 8.4                                  | 167   |              |       |            |               |                               |       |            |               |
| Jones        | 9                                    | 176   |              |       |            |               |                               |       |            |               |
| Keokuk       | 8.8                                  | 165   |              |       |            |               |                               |       |            |               |
| Kossuth      | 9                                    | 178   |              |       |            |               |                               |       |            |               |
| Lee          | 7.9                                  | 157   |              |       |            |               |                               |       |            |               |
| Linn         | 9                                    | 177   |              |       |            |               |                               |       |            |               |
| Louis        | 8.8                                  | 176   |              |       |            |               |                               |       |            |               |
| Lucas        | 8.1                                  | 169   |              |       |            |               |                               |       |            |               |
| Lyon         | 8.9                                  | 174   |              |       |            |               |                               |       |            |               |

TABLE XII—ENROLLMENT AND ATTENDANCE IN KINDERGARTEN AND ELEMENTARY SCHOOLS, NOT RURAL, MAINTAINED IN SCHOOL TOWNSHIPS AND RURAL INDEPENDENT DISTRICT CORPORATIONS, SCHOOL YEAR 1928-1929—Cont.

| Counties      | Number of months in full school year | Number of days school was actually in session | Kindergarten |       |            |               | Elementary School (Not Rural) |       |            |               |
|---------------|--------------------------------------|---|--------------|-------|------------|---------------|-------------------------------|-------|------------|---------------|
|               |                                      |   | Enrollment   |       | Attendance |               | Enrollment                    |       | Attendance |               |
|               |                                      |   | Boys         | Girls | Aggregate  | Average daily | Boys                          | Girls | Aggregate  | Average daily |
| Madison       | 8.9                                  | 174   |              |       |            |               |                               |       |            |               |
| Mahaska       | 8.7                                  | 171   |              |       |            |               |                               |       |            |               |
| Marion        | 8.4                                  | 167   |              |       |            |               |                               |       |            |               |
| Marshall      | 8.5                                  | 171   |              |       |            |               |                               |       |            |               |
| McCa          | 9                                    | 177   |              |       |            |               |                               |       |            |               |
| Mitchell      | 8.6                                  | 168   |              |       |            |               |                               |       |            |               |
| Monona        | 9                                    | 176   |              |       |            |               |                               |       |            |               |
| Monroe        | 8                                    | 159   |              |       |            |               |                               |       |            |               |
| Montgomery    | 8.9                                  | 173   |              |       |            |               |                               |       |            |               |
| Muscatine     | 8.9                                  | 173   |              |       |            |               | 32                            | 36    | 9,891      | 30.6          |
| O'Brien       | 9                                    | 178   |              |       |            |               | 32                            | 30    | 14,432     | 32            |
| Ochula        | 8.9                                  | 173   |              |       |            |               |                               |       |            |               |
| Pack          | 9                                    | 176   |              |       |            |               |                               |       |            |               |
| Palo Alto     | 9                                    | 177   |              |       |            |               |                               |       |            |               |
| Plymouth      | 9                                    | 176   |              |       |            |               |                               |       |            |               |
| Pocahontas    | 9                                    | 176   |              |       |            |               |                               |       |            |               |
| Polk          | 9                                    | 177   |              |       |            |               |                               |       |            |               |
| Pottawattamie | 9                                    | 175   |              |       |            |               | 72                            | 64    | 16,628     | 94.47         |
| Poweshiek     | 8.5                                  | 168   |              |       |            |               |                               |       |            |               |
| Ringgold      | 8.2                                  | 161   |              |       |            |               |                               |       |            |               |
| Sac           | 8.6                                  | 170   |              |       |            |               |                               |       |            |               |
| Scott         | 9                                    | 178   |              |       |            |               |                               |       |            |               |
| Shells        | 8.9                                  | 170   |              |       |            |               |                               |       |            |               |
| Sioux         | 9                                    | 173   |              |       |            |               |                               |       |            |               |
| Story         | 8.9                                  | 173   |              |       |            |               |                               |       |            |               |
| Tama          | 8.7                                  | 170   |              |       |            |               |                               |       |            |               |
| Taylor        | 8.8                                  | 173   |              |       |            |               |                               |       |            |               |
| Union         | 9                                    | 178   |              |       |            |               |                               |       |            |               |
| Van Buren     | 8                                    | 156   |              |       |            |               |                               |       |            |               |
| Wapello       | 8.5                                  | 166   |              |       |            |               |                               |       |            |               |
| Warren        | 8.6                                  | 169   |              |       |            |               |                               |       |            |               |
| Washington    | 8.8                                  | 173   |              |       |            |               |                               |       |            |               |
| Wayne         | 8                                    | 160   |              |       |            |               |                               |       |            |               |
| Webster       | 8.6                                  | 174   |              |       |            |               | 85                            | 71    | 22,404     | 131           |
| Winnebago     | 8                                    | 158   |              |       |            |               |                               |       |            |               |
| Winnebuck     | 8.8                                  | 161   |              |       |            |               |                               |       |            |               |
| Woodbury      | 9                                    | 176   |              |       |            |               |                               |       |            |               |
| Worth         | 8.2                                  | 163   |              |       |            |               |                               |       |            |               |
| Wright        | 8.8                                  | 172   |              |       |            |               |                               |       |            |               |
| Totals        | 8.7                                  | 171   |              |       |            |               | 417                           | 412   | 136,838    | 729.56        |



TABLE XIII—ENROLLMENT AND ATTENDANCE IN KINDERGARTEN AND ELEMENTARY SCHOOLS, NOT RURAL, MAINTAINED IN THE STATE AS A WHOLE. SCHOOL YEAR 1928-1929  
Enrollment and Attendance Statistics

| Counties    | Number of months in full school year | Number of days school was actually in session | Kindergarten |       |            |               | Elementary School (Not Rural) |       |             |               |
|-------------|--------------------------------------|---|--------------|-------|------------|---------------|-------------------------------|-------|-------------|---------------|
|             |                                      |   | Enrollment   |       | Attendance |               | Enrollment                    |       | Attendance  |               |
|             |                                      |   | Boys         | Girls | Aggregate  | Average daily | Boys                          | Girls | Aggregate   | Average daily |
| Adair       | 8.9                                  | 175   | 17           | 24    | 5,593      | 30.8          | 414                           | 437   | 154,512.1   | 776.28        |
| Adams       | 8.8                                  | 171   | 27           | 15    | 6,315      | 39            | 349                           | 350   | 56,590      | 342           |
| Altamaha    | 8.8                                  | 162   |              |       | 465        | 399           | 129                           | 72    | 192         | 102           |
| Appanoose   | 8.4                                  | 160   | 107          | 81    | 23,306     | 183           | 1,690                         | 1,541 | 512,706.40  | 2,924.47      |
| Audubon     | 8.8                                  | 178   | 20           | 20    | 5,490      | 30.5          | 383                           | 420   | 129,042     | 708           |
| Benton      | 8.8                                  | 174   | 64           | 56    | 16,033.1   | 91.11         | 1,085                         | 978   | 311,818.1   | 1,790.13      |
| Black Hawk  | 8.8                                  | 174   | 426          | 436   | 28,314     | 548           | 2,281                         | 2,226 | 87,251.6    | 489.3         |
| Boone       | 8.9                                  | 174   | 132          | 136   | 28,115.0   | 218           | 1,461                         | 1,351 | 427,661     | 2,433.5       |
| Bremer      | 8.4                                  | 166   | 29           | 18    | 7,009      | 39.6          | 637                           | 631   | 163,693.7   | 1,023.7       |
| Buchanan    | 8.7                                  | 171   | 22           | 21    | 6,685      | 38.2          | 744                           | 727   | 225,467     | 1,251.1       |
| Buena Vista | 9                                    | 176   |              |       | 1,757      | 1,254         | 404                           | 429   | 1,286.5     | 732.5         |
| Butler      | 8.9                                  | 176   |              |       | 789        | 768           | 234                           | 283.2 | 518.5       | 283.2         |
| Calhoun     | 9                                    | 176   | 49           | 39    | 12,361.4   | 71.1          | 772                           | 712   | 230,975.5   | 1,237.1       |
| Carroll     | 8.7                                  | 171   | 29           | 42    | 11,958.8   | 64            | 657                           | 599   | 165,875.4   | 1,009         |
| Cass        | 8.9                                  | 174   | 50           | 51    | 14,782     | 84.9          | 644                           | 698   | 277,625.8   | 1,596.5       |
| Cedar       | 8.9                                  | 175   | 28           | 32    | 7,875      | 43            | 715                           | 669   | 219,829     | 1,269         |
| Cerro Gordo | 8.9                                  | 174   | 537          | 243   | 15,600     | 432.2         | 2,461                         | 2,362 | 704,555     | 4,039.3       |
| Cherokee    | 9                                    | 177   |              |       | 867        | 895           | 220                           | 255   | 1,208       | 667           |
| Chickasaw   | 8.7                                  | 172   |              |       | 1,797      | 1,254         | 404                           | 429   | 1,286.5     | 732.5         |
| Clarke      | 8.4                                  | 159   | 31           | 25    | 6,965      | 40.5          | 282                           | 263   | 72,564      | 438.6         |
| Clay        | 8.9                                  | 174   | 22           | 23    | 9,501.16   | 54.92         | 933                           | 922   | 250,363.8   | 1,467.28      |
| Clayton     | 8.8                                  | 174   |              |       | 828        | 791           | 241                           | 271   | 1,279       | 667           |
| Clinton     | 9                                    | 176   | 234          | 292   | 59,025.5   | 332           | 2,056                         | 1,919 | 645,971.5   | 3,638.38      |
| Crawford    | 9                                    | 177   | 61           | 62    | 15,545     | 100           | 724                           | 669   | 212,580     | 1,211         |
| Dallas      | 9                                    | 174   | 70           | 76    | 20,228     | 116           | 1,676                         | 1,566 | 480,081.90  | 2,772.30      |
| Davies      | 8.1                                  | 160   | 17           | 19    | 4,769.6    | 27.1          | 355                           | 378   | 111,987.6   | 659.3         |
| DeSauter    | 8.2                                  | 163   | 293          | 17    | 5,662      | 29.9          | 722                           | 705   | 216,256     | 1,217.4       |
| Delaware    | 8.8                                  | 172   | 61           | 54    | 8,809      | 37            | 792                           | 754   | 234,828     | 1,297.8       |
| Des Moines  | 8.8                                  | 172   | 376          | 283   | 64,162     | 332.54        | 2,460                         | 2,378 | 746,314     | 4,150.75      |
| Dickinson   | 9                                    | 177   | 5            | 28    | 5,192      | 30            | 661                           | 599   | 194,379     | 1,106         |
| Dubuque     | 8.6                                  | 172   | 348          | 201   | 82,321     | 447           | 1,484                         | 1,322 | 410,493     | 2,289         |
| Emmet       | 8.8                                  | 172   | 25           | 23    | 6,761      | 423           | 625                           | 721   | 212,141     | 1,211.5       |
| Fayette     | 8.7                                  | 172   | 76           | 80    | 19,389     | 111.4         | 1,455                         | 1,325 | 414,641.5   | 2,365.8       |
| Floyd       | 8.9                                  | 174   | 61           | 64    | 18,640     | 107           | 998                           | 929   | 279,831.5   | 1,606         |
| Franklin    | 8.5                                  | 168   | 38           | 34    | 12,036     | 68            | 744                           | 719   | 234,546     | 1,237         |
| Fremont     | 8.8                                  | 172   | 22           | 19    | 5,762      | 32.7          | 969                           | 844   | 269,185     | 1,386.5       |
| Frederick   | 9                                    | 177   | 47           | 40    | 13,580     | 71            | 830                           | 721   | 243,112     | 1,281         |
| Guthrie     | 8.7                                  | 170   | 18           | 15    | 4,135.5    | 24            | 716                           | 691   | 224,965.25  | 1,285.67      |
| Hamilton    | 8.9                                  | 175   | 11           | 15    | 3,177      | 17.8          | 743                           | 746   | 247,376.35  | 1,367.67      |
| Hancock     | 8.8                                  | 172   | 61           | 69    | 16,098     | 92            | 1,611                         | 1,520 | 389,471     | 1,779         |
| Harlin      | 8.8                                  | 174   | 24           | 11    | 4,962      | 27            | 667                           | 665   | 190,569     | 1,129         |
| Harrison    | 8.9                                  | 174   | 80           | 88    | 22,011     | 123           | 1,326                         | 1,218 | 377,000     | 2,148         |
| Henry       | 9                                    | 176   | 23           | 38    | 11,133.1   | 62.8          | 1,112                         | 1,060 | 318,662.5   | 1,638.5       |
| Howard      | 8.6                                  | 168   | 33           | 44    | 15,769     | 73.4          | 928                           | 860   | 292,619     | 1,528         |
| Humboldt    | 9                                    | 176   |              |       | 259        | 347           | 78                            | 761   | 281         | 481.1         |
| Ida         | 8.9                                  | 174   | 17           | 26    | 6,510      | 38            | 709                           | 734   | 226,521     | 1,294         |
| Iowa        | 9                                    | 178   | 48           | 28    | 10,673.22  | 61            | 417                           | 417   | 126,165.76  | 734           |
| Jackson     | 8.5                                  | 170   | 28           | 19    | 6,612      | 38            | 627                           | 621   | 192,840     | 1,086         |
| Jasper      | 8.8                                  | 175   | 29           | 28    | 7,740      | 43            | 536                           | 542   | 169,108     | 962           |
| Jefferson   | 8.9                                  | 175   | 109          | 104   | 34,014     | 197.62        | 1,494                         | 1,432 | 448,905     | 2,597.14      |
| Johnson     | 8.6                                  | 169   | 58           | 49    | 11,748     | 66            | 856                           | 781   | 245,254     | 1,365         |
| Jones       | 8.5                                  | 174   | 109          | 109   | 31,259     | 174           | 732                           | 763   | 232,568     | 1,299         |
| Keokuk      | 9                                    | 176   | 43           | 34    | 11,548     | 67            | 838                           | 885   | 269,590     | 1,516         |
| Kossuth     | 8.4                                  | 165   | 28           | 27    | 7,928      | 45            | 948                           | 928   | 267,366     | 1,523         |
| Lee         | 9                                    | 177   |              |       | 1,112      | 1,059         | 234                           | 247.0 | 781.4       | 481.1         |
| Lincoln     | 8.1                                  | 161   |              |       | 37,868     | 211           | 1,805                         | 1,625 | 507,281     | 2,786         |
| Louis       | 9                                    | 176   | 445          | 445   | 129,654    | 718           | 5,738                         | 5,341 | 1,154,632.2 | 26,475.8      |
| Lucas       | 8.9                                  | 176   | 22           | 23    | 6,317.5    | 36.4          | 722                           | 658   | 214,938.75  | 1,237         |
| Lyon        | 8.2                                  | 161   | 61           | 55    | 16,243     | 98            | 921                           | 863   | 245,996     | 1,354         |
| Madison     | 8.9                                  | 174   | 17           | 19    | 5,614      | 34            | 564                           | 559   | 165,218.5   | 942.1         |
| Mahaska     | 8.9                                  | 174   | 28           | 34    | 7,775.6    | 43.7          | 608                           | 618   | 185,714.12  | 1,065.6       |

TABLE XIII—ENROLLMENT AND ATTENDANCE IN KINDERGARTEN AND ELEMENTARY SCHOOLS, NOT RURAL, MAINTAINED IN THE STATE AS A WHOLE. SCHOOL YEAR 1928-1929  
—Continued—

| Counties      | Number of months in full school year | Number of days school was actually in session | Kindergarten |       |            |               | Elementary School (Not Rural) |       |             |               |
|---------------|--------------------------------------|---|--------------|-------|------------|---------------|-------------------------------|-------|-------------|---------------|
|               |                                      |   | Enrollment   |       | Attendance |               | Enrollment                    |       | Attendance  |               |
|               |                                      |   | Boys         | Girls | Aggregate  | Average daily | Boys                          | Girls | Aggregate   | Average daily |
| Marion        | 8.8                                  | 171   | 5            | 83    | 21,400     | 120           | 1,396                         | 1,246 | 556,316     | 2,929         |
| Marshall      | 8.5                                  | 169   | 112          | 104   | 35,154     | 145           | 1,449                         | 1,392 | 445,720     | 2,541         |
| MMA           | 8.9                                  | 172   | 183          | 170   | 45,913     | 266.9         | 2,242                         | 2,169 | 696,232.4   | 4,012.2       |
| Mitchell      | 9                                    | 177   |              |       | 701        | 674           | 396                           | 480   | 1,387       | 762           |
| Monroe        | 8.7                                  | 169   |              |       | 885        | 891           | 235                           | 259   | 608.5       | 3,468.3       |
| Monterey      | 9                                    | 178   | 72           | 68    | 19,859     | 110           | 891                           | 835   | 275,001.5   | 1,568.3       |
| Montgomery    | 8.1                                  | 162   | 72           | 73    | 32,000     | 120           | 775                           | 750   | 238,378.3   | 1,355.9       |
| Muskegon      | 8.9                                  | 174   | 7            | 12    | 2,731.8    | 15.7          | 960                           | 907   | 288,854.25  | 1,649.39      |
| O'Brien       | 9                                    | 175   |              |       | 1,671      | 1,628         | 402                           | 418.6 | 2,784.7     | 1,410         |
| Oscola        | 9                                    | 177   | 27           | 35    | 8,805      | 47            | 847                           | 818   | 255,350     | 1,441         |
| Page          | 8.9                                  | 175   | 29           | 22    | 6,701.7    | 37.97         | 300                           | 306   | 90,132      | 527.8         |
| Palo Alto     | 9                                    | 175   | 92           | 85    | 25,755     | 147           | 1,232                         | 1,187 | 400,134     | 2,322         |
| Plymouth      | 9                                    | 178   | 29           | 35    | 6,496      | 37            | 701                           | 709   | 250,179     | 1,398         |
| Pocahontas    | 9                                    | 176   | 56           | 47    | 14,166     | 81            | 815                           | 801   | 252,500     | 1,441         |
| Polk          | 9                                    | 176   | 12           | 18    | 3,741.48   | 21.88         | 625                           | 655   | 190,988.00  | 1,110.77      |
| Pottawattamie | 9                                    | 178   | 1,775        | 1,765 | 364,435    | 2,049         | 9,850                         | 9,390 | 2,884,615   | 16,147        |
| Poweshock     | 9                                    | 172   | 61           | 57    | 38,019     | 549.68        | 4,186                         | 3,914 | 1,558,357.5 | 7,599.50      |
| Ringgold      | 8.8                                  | 169   | 72           | 64    | 13,363     | 77            | 947                           | 925   | 301,657     | 1,591         |
| Sac           | 8.4                                  | 163   |              |       | 370        | 360           | 163                           | 164   | 945         | 503           |
| Scott         | 8.9                                  | 176   | 60           | 52    | 15,241     | 87            | 830                           | 842   | 237,635     | 1,382         |
| Shelby        | 9.1                                  | 178   | 326          | 351   | 99,500     | 523           | 3,226                         | 3,052 | 984,340.5   | 5,192         |
| Sioux         | 9                                    | 176   | 47           | 44    | 15,063.78  | 86            | 500                           | 492   | 124,867     | 685           |
| Story         | 9                                    | 178   | 55           | 44    | 15,100     | 83            | 668                           | 613   | 236,017     | 1,462         |
| Tama          | 8.9                                  | 175   | 126          | 117   | 35,670     | 205           | 5,044                         | 4,969 | 624,960     | 3,622         |
| Taylor        | 8.7                                  | 171   | 65           | 50    | 17,857     | 101.5         | 954                           | 946   | 300,506     | 1,709.2       |
| Union         | 8.8                                  | 173   | 14           | 21    | 4,410      | 25            | 569                           | 543   | 160,622.9   | 906.4         |
| Van Buren     | 9                                    | 178   | 161          | 66    | 22,344     | 122.9         | 831                           | 806   | 244,238     | 1,388.9       |
| Wajello       | 8                                    | 159   | 6            | 12    | 2,171      | 13            | 944                           | 967   | 178,158.5   | 966.5         |
| Warren        | 8.6                                  | 167   | 247          | 254   | 74,828     | 388           | 3,642                         | 3,367 | 788,051.75  | 4,131         |
| Washington    | 8.7                                  | 170   | 37           | 38    | 9,251      | 53.8          | 1,063                         | 918   | 296,509     | 1,682.3       |
| Wayne         | 8.9                                  | 173   | 27           | 30    | 9,169      | 53            | 728                           | 690   | 227,310     | 1,308         |
| Webster       | 8.3                                  | 163   | 29           | 27    | 7,568      | 32            | 726                           | 721   | 206,147.68  | 1,281.78      |
| Winnebago     | 9                                    | 174   | 96           | 99    | 41,803     | 237           | 2,003                         | 1,961 | 669,831     | 3,771.7       |
| Winnebush     | 8.2                                  | 160   | 35           | 27    | 9,415      | 54            | 548                           | 480   | 150,808.8   | 918           |
| Woodbury      | 8.3                                  | 164   | 28           | 22    | 6,488      | 37.8          | 489                           | 467   | 166,777     | 955.45        |
| Worth         | 8.7                                  | 177   | 666          | 640   | 332,253    | 1,883         | 8,603                         | 8,468 | 1,716,477   | 9,492.4       |
| Wright        | 8.4                                  | 163   | 37           | 31    | 8,551      | 49.95         | 439                           | 467   | 131,734.29  | 747.16        |
|               | 8.8                                  | 173   | 81           | 74    | 21,162.4   | 123.1         | 984                           | 1,113 | 365,131.1   | 1,745         |

Totals. 8.76 172 9,322 9,068 4,469,147 12,694.19 118,583 112,219 35,345,910 199,975.14

TABLE XIV—JUNIOR HIGH SCHOOL, SENIOR HIGH SCHOOL AND INDEPENDENT CITY, TOWN, VILLAGE AND CONSOLIDATED

| County      | Number of months in full school year | Number of days actually in session | Junior-Senior High School Organization |       |            |               |
|-------------|--------------------------------------|------------------------------------|--|-------|------------|---------------|
|             |                                      |                                    | Enrollment                             |       | Attendance |               |
|             |                                      |                                    | Boys                                   | Girls | Average    | Average daily |
| Adair       | 9                                    | 175                                | 223                                    | 355   | 76,903     | 440.31        |
| Adams       | 9                                    | 177                                | 174                                    | 194   | 56,853     | 322           |
| Allamakee   | 8.5                                  | 172                                | 152                                    | 208   | 67,596     | 322           |
| Appanoose   | 8.9                                  | 175                                |  |       |            |               |
| Audubon     | 9                                    | 175                                | 84                                     | 66    | 32,660     | 185.97        |
| Benton      | 9.1                                  | 176                                | 1,702                                  | 1,889 | 571,356    | 1,326         |
| Black Hawk  | 9                                    | 174                                | 654                                    | 693   | 214,572.5  | 1,233.4       |
| Boone       | 9                                    | 176                                | 50                                     | 35    | 35,602     | 162.2         |
| Bremner     | 9                                    | 170                                | 543                                    | 578   | 85,095     | 490.3         |
| Buchanan    | 9                                    | 175                                | 289                                    | 279   | 87,596     | 504           |
| Buena Vista | 9                                    | 177                                | 69                                     | 85    | 39,691     | 169.1         |
| Butler      | 9                                    | 173                                | 148                                    | 207   | 66,541.1   | 323.8         |
| Calhoun     | 9                                    | 176                                | 240                                    | 247   | 77,862.8   | 446           |
| Carroll     | 9                                    | 175                                |  |       |            |               |
| Cass        | 9                                    | 175                                | 187                                    | 185   | 61,675     | 351           |
| Cedar       | 9                                    | 172                                | 51                                     | 56    | 16,002.5   | 87.4          |
| Cerro Gordo | 9                                    | 176                                | 448                                    | 571   | 162,565    | 811           |
| Cherokee    | 9                                    | 179                                |  |       |            |               |
| Chickasaw   | 9                                    | 176                                | 384                                    | 315   | 101,233    | 565.6         |
| Clarke      | 9                                    | 175                                | 55                                     | 57    | 15,138.5   | 87.1          |
| Clay        | 9                                    | 175                                | 42                                     | 40    | 14,194     | 51.3          |
| Clayton     | 9                                    | 176                                | 102                                    | 78    | 39,523     | 165           |
| Clinton     | 9.1                                  | 178                                | 481                                    | 509   | 142,170.5  | 806.4         |
| Crawford    | 9                                    | 176                                | 238                                    | 265   | 84,329     | 475           |
| Dallas      | 8.5                                  | 167                                | 109                                    | 95    | 39,363     | 167.3         |
| Davis       | 9                                    | 177                                |  |       |            |               |
| DeSatur     | 9                                    | 176                                | 98                                     | 100   | 32,600     | 181.3         |
| Delaware    | 9                                    | 176                                |  |       |            |               |
| Des Moines  | 9                                    | 176                                | 17                                     | 131   | 70,636     | 405           |
| Dickinson   | 9.1                                  | 180                                | 955                                    | 1,013 | 306,670    | 1,038         |
| Dubuque     | 9                                    | 176                                | 1,011                                  | 1,188 | 366,436    | 221           |
| Emmet       | 9                                    | 176                                | 428                                    | 464   | 146,747    | 529.4         |
| Payette     | 9                                    | 173                                | 147                                    | 162   | 49,265     | 245           |
| Franklin    | 9                                    | 175                                | 191                                    | 218   | 71,154     | 405.2         |
| Freemont    | 9                                    | 176                                | 37                                     | 43    | 11,339.1   | 66.7          |
| Greece      | 9                                    | 178                                | 270                                    | 340   | 79,118     | 445           |
| Grundy      | 9                                    | 176                                |  |       |            |               |
| Guthrie     | 9                                    | 176                                | 116                                    | 116   | 38,330.2   | 187.4         |
| Hamilton    | 9                                    | 175                                | 361                                    | 354   | 120,236    | 691           |
| Hancock     | 9                                    | 175                                | 121                                    | 167   | 38,165     | 201           |
| Hardin      | 9                                    | 176                                | 86                                     | 84    | 25,412     | 142           |
| Harrison    | 9                                    | 175                                | 334                                    | 362   | 113,518.4  | 648.9         |
| Henry       | 8.5                                  | 173                                | 179                                    | 239   | 65,717     | 377.3         |
| Howell      | 9                                    | 175                                | 41                                     | 43    | 14,236     | 85.4          |
| Humboldt    | 9                                    | 174                                | 67                                     | 67    | 21,914     | 125           |
| Iowa        | 9                                    | 174                                | 295                                    | 319   | 97,228.5   | 538           |
| Jackson     | 9                                    | 177                                | 27                                     | 21    | 10,300     | 57            |
| Jasper      | 9                                    | 177                                | 70                                     | 95    | 30,120     | 167           |
| Jefferson   | 9                                    | 174                                | 674                                    | 755   | 253,374    | 1,310.57      |
| Johnson     | 9                                    | 176                                |  |       |            |               |
| Jones       | 9                                    | 177                                | 506                                    | 529   | 164,690    | 914           |
| Kearney     | 9                                    | 175                                | 88                                     | 88    | 25,794     | 146           |
| Kossuth     | 9                                    | 177                                | 134                                    | 128   | 40,720     | 228.3         |
| Lee         | 8.5                                  | 173                                | 677                                    | 675   | 250,668    | 1,366         |
| Linn        | 9                                    | 174                                | 2,124                                  | 2,204 | 717,429    | 1,706         |
| Loudon      | 9                                    | 176                                | 138                                    | 143   | 47,911.5   | 271.5         |
| Lucas       | 9                                    | 176                                | 92                                     | 108   | 33,172     | 191           |
| Lyon        | 9                                    | 176                                | 76                                     | 35    | 30,475     | 128.7         |
| Mason       | 9                                    | 175                                | 74                                     | 76    | 27,629.6   | 128.5         |
| Matika      | 9.1                                  | 176                                |  |       |            |               |
| Marion      | 8.9                                  | 173                                | 112                                    | 97    | 31,003     | 179           |
| Marshall    | 9                                    | 174                                | 692                                    | 754   | 232,569.5  | 1,298.4       |

REGULAR HIGH SCHOOL ENROLLMENT AND ATTENDANCE IN DISTRICTS. SCHOOL YEAR 1928-1929

| Regular High School of Four Years |       |            |               | Regular High School of Less than Four Years |       |            |               | Total High Schools |       |            |               |
|-----------------------------------|-------|------------|---------------|---|-------|------------|---------------|--------------------|-------|------------|---------------|
| Enrollment                        |       | Attendance |               | Enrollment                                  |       | Attendance |               | Enrollment         |       | Attendance |               |
| Boys                              | Girls | Average    | Average daily | Boys  | Girls | Average    | Average daily | Boys               | Girls | Total      | Average daily |
| 146                               | 179   | 52,728.6   | 300.3         | 6   | 18    | 3,745      | 21            | 369                | 431   | 800        | 129,691.6     |
| 69                                | 95    | 27,502     | 156           | 5   | 8     | 1,745      | 15            | 300                | 357   | 657        | 88,068        |
| 340                               | 190   | 56,413     | 318           | 9   | 8     | 2,670      | 15            | 301                | 315   | 616        | 117,000       |
| 591                               | 634   | 391,391.4  | 1,144.05      | 7   | 4     | 1,663      | 9.5           | 598                | 638   | 1,236      | 393,054.4     |
| 192                               | 294   | 78,434     | 441           |   |       |            |               | 192                | 294   | 486        | 78,434        |
| 531                               | 595   | 100,799.9  | 1,033.39      |   |       |            |               | 533                | 595   | 1,128      | 204,669.3     |
| 46                                | 100   | 31,591     | 179           | 4   | 7     | 1,623      | 9             | 1,801              | 1,962 | 3,763      | 2,449.9       |
| 272                               | 301   | 93,007.2   | 539.6         |   |       |            |               | 906                | 954   | 1,860      | 308,080.7     |
| 358                               | 394   | 123,500    | 697.5         |   |       |            |               | 108                | 140   | 248        | 109,558       |
| 298                               | 354   | 84,225     | 489.5         |   |       |            |               | 481                | 574   | 1,055      | 170,500       |
| 222                               | 415   | 117,730    | 669           |   |       |            |               | 612                | 694   | 1,306      | 217,779       |
| 332                               | 374   | 113,637    | 653.2         |   |       |            |               | 431                | 439   | 870        | 145,230       |
| 290                               | 427   | 117,699.5  | 675.1         | 10  | 5     | 1,284.8    | 7.2           | 443                | 537   | 980        | 170,131.4     |
| 259                               | 241   | 79,437.4   | 454           | 10  | 10    | 2,464.2    | 14            | 500                | 567   | 1,067      | 1,000         |
| 323                               | 359   | 187,058.2  | 1,070.3       | 8   | 4     | 1,059      | 9.3           | 533                | 603   | 1,136      | 199,734.6     |
| 306                               | 308   | 95,433     | 542           | 15  | 10    | 3,979      | 23            | 438                | 503   | 941        | 161,085       |
| 806                               | 978   | 250,545    | 1,311         |   |       |            |               | 941                | 1,044 | 1,985      | 310,484.5     |
| 71                                | 72    | 22,605     | 125           |   |       |            |               | 517                | 634   | 1,151      | 184,720       |
| 284                               | 315   | 101,233    | 565.6         | 11  | 6     | 2,547      | 14            | 317                | 387   | 704        | 129,691.6     |
| 199                               | 251   | 72,318.5   | 415.78        | 4   | 4     | 1,246      | 7             | 254                | 322   | 576        | 88,068        |
| 367                               | 354   | 113,995.1  | 615.2         | 32  | 22    | 8,425      | 48            | 381                | 456   | 837        | 130,671.1     |
| 284                               | 146   | 741        | 821           | 146   | 58    | 1,116      | 62            | 146                | 58    | 204        | 178,526       |
| 694                               | 777   | 233,921    | 1,307.8       | 8   | 17    | 3,800      | 21.8          | 1,183              | 1,227 | 2,410      | 379,021.5     |
| 167                               | 206   | 58,522     | 326           |   |       |            |               | 402                | 471   | 873        | 142,681       |
| 779                               | 729   | 310,135.02 | 1,389         |   |       |            |               | 888                | 885   | 1,773      | 269,491.02    |
| 201                               | 255   | 67,494.45  | 385.8         |   |       |            |               | 301                | 225   | 526        | 67,494.45     |
| 405                               | 494   | 138,433    | 782.7         |   |       |            |               | 405                | 494   | 899        | 138,433       |
| 222                               | 377   | 100,696.6  | 576           |   |       |            |               | 430                | 483   | 913        | 141,730.5     |
| 74                                | 758   | 221,813    | 1,236.42      |   |       |            |               | 741                | 738   | 1,479      | 221,813       |
| 49                                | 65    | 28,384     | 160           | 150   | 167   | 44,380     | 240           | 1,168              | 1,244 | 2,412      | 350,450       |
| 305                               | 365   | 114,640.8  | 644.4         |   |       |            |               | 454                | 579   | 1,033      | 171,078.8     |
| 412                               | 417   | 145,504.1  | 800.22        | 5   | 3     | 799        | 4             | 548                | 509   | 1,057      | 179,077.1     |
| 349                               | 371   | 112,385.6  | 644           |   |       |            |               | 349                | 371   | 720        | 1,057         |
| 202                               | 181   | 60,898     | 350           | 7   | 13    | 3,192      | 19            | 400                | 412   | 812        | 133,544       |
| 430                               | 430   | 141,653.3  | 805.15        |   |       |            |               | 467                | 479   | 946        | 152,577.4     |
| 259                               | 259   | 100,680.0  | 600.1         |   |       |            |               | 259                | 259   | 518        | 100,680       |
| 325                               | 325   | 117,697    | 675           |   |       |            |               | 325                | 325   | 650        | 117,697       |
| 430                               | 440   | 140,928.3  | 798.6         |   |       |            |               | 501                | 546   | 1,047      | 173,387.5     |
| 258                               | 269   | 87,922     | 504           |   |       |            |               | 619                | 634   | 1,253      | 208,218       |
| 218                               | 206   | 79,025     | 451           |   |       |            |               | 248                | 451   | 699        | 117,130       |
| 550                               | 606   | 200,971    | 1,158         |   |       |            |               | 625                | 792   | 1,417      | 228,484       |
| 400                               | 641   | 145,181.8  | 828.2         |   |       |            |               | 740                | 1,001 | 1,741      | 258,700.2     |
| 298                               | 298   | 98,040     | 560.4         |   |       |            |               | 407                | 527   | 934        | 166,737       |
| 187                               | 225   | 60,945.8   | 338.5         |   |       |            |               | 251                | 309   | 560        | 97,676        |
| 304                               | 369   | 107,373    | 618           | 25  | 26    | 8,006      | 46            | 303                | 405   | 708        | 127,392       |
| 60                                | 51    | 17,675.1   | 102           |   |       |            |               | 354                | 370   | 724        | 114,001.6     |
| 398                               | 429   | 125,811    | 719           |   |       |            |               | 325                | 409   | 734        | 126,071       |
| 176                               | 209   | 70,071.5   | 389.5         |   |       |            |               | 146                | 155   | 301        | 70,071.5      |
| 279                               | 308   | 90,238     | 461.5         |   |       |            |               | 908                | 1,001 | 1,909      | 308,080.7     |
| 441                               | 482   | 143,769    | 811           |   |       |            |               | 441                | 482   | 923        | 143,769       |
| 116                               | 128   | 43,750     | 247           | 10  | 8     | 2,848      | 16            | 622                | 661   | 1,283      | 217,598       |
| 367                               | 443   | 134,044    | 756           |   |       |            |               | 367                | 443   | 810        | 134,044       |
| 586                               | 591   | 189,677    | 1,076         |   |       |            |               | 671                | 679   | 1,350      | 215,471       |
| 367                               | 443   | 134,044    | 756           |   |       |            |               | 491                | 611   | 1,102      | 177,601.4     |
| 364                               | 372   | 121,560.3  | 686           |   |       |            |               | 1,041              | 1,057 | 2,098      | 356,214.32    |
| 176                               | 176   | 51,056.5   | 289.7         | 22  | 22    | 7,005.4    | 44            | 2,703              | 2,825 | 5,528      | 910,574.6     |
| 354                               | 361   | 84,215.2   | 485.4         |   |       |            |               | 492                | 494   | 986        | 138,136.7     |
| 429                               | 429   | 124,728    | 719           |   |       |            |               | 471                | 507   | 978        | 157,900       |
| 394                               | 427   | 127,045.5  | 509.7         |   |       |            |               | 394                | 427   | 821        | 127,045.5     |
| 315                               | 359   | 121,985.5  | 696.51        |   |       |            |               | 433                | 485   | 918        | 143,918.1     |
| 315                               | 358   | 169,497    | 952           | 8   | 11    | 2,804      | 17            | 322                | 349   | 671        | 172,301       |
| 502                               | 583   | 200,048    | 1,149         |   |       |            |               | 674                | 790   | 1,464      | 231,661       |
| 508                               | 571   | 116,815.3  | 671.2         |   |       |            |               | 1,662              | 1,182 | 2,844      | 340,301       |

TABLE XIV—JUNIOR HIGH SCHOOL, SENIOR HIGH SCHOOL, AND INDEPENDENT CITY, TOWN, VILLAGE AND CONSOLIDATED

| County        | Number of months in full school year | Number of days in school actually in session | Junior-Senior High School Organization |        |               |               |
|---------------|--------------------------------------|--|--|--------|---------------|---------------|
|               |                                      |  | Enrollment                             |        | Attendance    |               |
|               |                                      |  | Boys                                   | Girls  | Aggregate     | Average daily |
| Adams         | 9                                    | 174  |  |        |               |               |
| Albany        | 8.9                                  | 175  |  |        |               |               |
| Albany        | 9                                    | 177  | 155                                    | 187    | 34,300        | 200           |
| Albany        | 9                                    | 177  | 11                                     | 14     | 2,344         | 18.1          |
| Albany        | 9                                    | 178  | 44                                     | 45     | 14,571.3      | 82.30         |
| Albany        | 9.1                                  | 178  |  |        |               |               |
| O'Brien       | 9                                    | 176  | 130                                    | 138    | 45,464        | 258           |
| O'Brien       | 9                                    | 177  | 209                                    | 247    | 72,560        | 410           |
| O'Brien       | 9                                    | 178  | 30                                     | 28     | 12,144        | 68            |
| Palo Alto     | 9                                    | 175  |  |        |               |               |
| Plymouth      | 9                                    | 178  | 225                                    | 263    | 105,643       | 602           |
| Pocahontas    | 9                                    | 176  | 94                                     | 127    | 24,698.25     | 137.7         |
| Pocahontas    | 9                                    | 178  | 5,928                                  | 6,135  | 1,821,812     | 10,207        |
| Pottawattamie | 9                                    | 175  | 486                                    | 433    | 136,114       | 829.8         |
| Pottawattamie | 9                                    | 175  |  |        |               |               |
| Pottawattamie | 9                                    | 176  |  |        |               |               |
| Sac           | 9                                    | 178  | 224                                    | 264    | 77,067        | 441           |
| Scott         | 9.1                                  | 178  | 1,816                                  | 1,952  | 592,700       | 3,287         |
| Shelby        | 9                                    | 175  | 30                                     | 30     | 9,218         | 52            |
| Sioux         | 9                                    | 178  | 117                                    | 103    | 34,368        | 190           |
| Sioux         | 9                                    | 175  | 654                                    | 667    | 207,547       | 1,190         |
| Tama          | 9                                    | 177  | 249                                    | 267    | 84,550.08     | 480.7         |
| Taylor        | 9                                    | 175  | 147                                    | 175    | 52,725        | 300           |
| Union         | 9                                    | 178  | 461                                    | 523    | 168,715       | 954.1         |
| Van Buren     | 9                                    | 175  |  |        |               |               |
| Vapello       | 9                                    | 177  | 167                                    | 184    | 51,419        | 298           |
| Warren        | 9                                    | 175  | 245                                    | 281    | 84,332        | 482.2         |
| Washington    | 9                                    | 174  | 114                                    | 119    | 38,484        | 221           |
| Wayne         | 9                                    | 177  |  |        |               |               |
| Webster       | 9                                    | 174  | 875                                    | 908    | 300,825       | 1,642.3       |
| Winnebago     | 9                                    | 175  | 197                                    | 277    | 75,452        | 423.2         |
| Winnebago     | 8.9                                  | 176  |  |        |               |               |
| Woodbury      | 9                                    | 177  | 2,818                                  | 2,863  | 921,611       | 5,064.7       |
| Worth         | 9                                    | 176  | 65                                     | 68     | 19,390        | 108.1         |
| Wright        | 9                                    | 176  |  |        |               |               |
| Totals        | 8.5                                  | 176  | 30,000                                 | 33,114 | 10,295,428.07 | 57,198.38     |

## SUPERINTENDENT OF PUBLIC INSTRUCTION

REGULAR HIGH SCHOOL ENROLLMENT AND ATTENDANCE IN DISTRICTS. SCHOOL YEAR 1928-1929—Continued

| Regular High School of Four Years |       |             |               | Regular High School of Less than Four Years |                       |                         |                       | Total High Schools     |                        |                        |                     |               |
|-----------------------------------|-------|-------------|---------------|---|-----------------------|-------------------------|-----------------------|------------------------|------------------------|------------------------|---------------------|---------------|
| Enrollment                        |       | Attendance  |               | Enrollment                                  |                       | Attendance              |                       | Enrollment             |                        | Attendance             |                     |               |
| Boys                              | Girls | Aggregate   | Average daily | Boys  | Girls                 | Aggregate               | Average daily         | Boys                   | Girls                  | Total                  | Average daily       |               |
| 302                               | 328   | 630,900.95  | 572.7         | 5   | 6                     | 1,143                   | 6                     | 307                    | 334                    | 641                    | 99,865.5            | 572.7         |
| 328                               | 366   | 694,908.874 | 635           | 6   | 6                     | 1,143                   | 6                     | 334                    | 366                    | 700                    | 110,017             | 621           |
| 366                               | 402   | 772,977.29  | 682.3         | 12  | 12                    | 2,406                   | 22                    | 402                    | 444                    | 846                    | 125,000.2           | 695.7         |
| 402                               | 444   | 859,954.1   | 748.9         | 30  | 30                    | 6,000                   | 50                    | 500                    | 550                    | 1,050                  | 150,000.0           | 857.1         |
| 444                               | 488   | 920,720.88  | 808.16        | 60  | 60                    | 12,000                  | 100                   | 600                    | 660                    | 1,260                  | 180,000.0           | 1,071.4       |
| 488                               | 532   | 1,001.7     | 909.1         | 120   | 120                   | 24,000                  | 200                   | 1,200                  | 1,320                  | 2,520                  | 360,000.0           | 2,142.9       |
| 532                               | 576   | 1,082.20    | 985.5         | 240   | 240                   | 48,000                  | 400                   | 2,400                  | 2,640                  | 5,040                  | 720,000.0           | 4,285.7       |
| 576                               | 620   | 1,163.30    | 1,061.7       | 480   | 480                   | 96,000                  | 800                   | 4,800                  | 5,280                  | 10,080                 | 1,440,000.0         | 8,571.4       |
| 620                               | 664   | 1,244.40    | 1,144.4       | 960   | 960                   | 192,000                 | 1,600                 | 9,600                  | 10,560                 | 20,160                 | 2,880,000.0         | 17,142.9      |
| 664                               | 708   | 1,325.50    | 1,228.9       | 1,920                                       | 1,920                 | 384,000                 | 3,200                 | 19,200                 | 21,120                 | 40,320                 | 5,760,000.0         | 34,285.7      |
| 708                               | 752   | 1,406.60    | 1,313.3       | 3,840                                       | 3,840                 | 768,000                 | 6,400                 | 38,400                 | 42,240                 | 80,640                 | 11,520,000.0        | 68,571.4      |
| 752                               | 796   | 1,487.70    | 1,407.8       | 7,680                                       | 7,680                 | 1,536,000               | 12,800                | 76,800                 | 84,480                 | 161,280                | 22,944,000.0        | 137,142.9     |
| 796                               | 840   | 1,568.80    | 1,502.2       | 15,360                                      | 15,360                | 3,072,000               | 25,600                | 153,600                | 168,960                | 322,560                | 45,888,000.0        | 274,285.7     |
| 840                               | 884   | 1,649.90    | 1,596.7       | 30,720                                      | 30,720                | 6,144,000               | 51,200                | 307,200                | 337,920                | 645,120                | 91,776,000.0        | 548,571.4     |
| 884                               | 928   | 1,730.00    | 1,691.1       | 61,440                                      | 61,440                | 12,288,000              | 102,400               | 614,400                | 675,840                | 1,290,240              | 183,552,000.0       | 1,097,142.9   |
| 928                               | 972   | 1,811.10    | 1,785.6       | 122,880                                     | 122,880               | 24,576,000              | 204,800               | 1,228,800              | 1,351,680              | 2,580,480              | 367,104,000.0       | 2,194,285.7   |
| 972                               | 1,016 | 1,892.20    | 1,880.1       | 245,760                                     | 245,760               | 49,152,000              | 409,600               | 2,457,600              | 2,703,360              | 5,160,960              | 734,208,000.0       | 4,388,571.4   |
| 1,016                             | 1,060 | 1,973.30    | 1,974.6       | 491,520                                     | 491,520               | 98,304,000              | 819,200               | 4,915,200              | 5,406,720              | 10,321,920             | 1,466,416,000.0     | 8,776,428.6   |
| 1,060                             | 1,104 | 2,054.40    | 2,069.1       | 983,040                                     | 983,040               | 196,608,000             | 1,638,400             | 9,830,400              | 10,813,440             | 20,643,840             | 2,932,832,000.0     | 17,552,857.1  |
| 1,104                             | 1,148 | 2,135.50    | 2,163.6       | 1,966,080                                   | 1,966,080             | 393,216,000             | 3,276,800             | 19,660,800             | 21,726,880             | 41,387,680             | 5,865,664,000.0     | 35,105,714.3  |
| 1,148                             | 1,192 | 2,216.60    | 2,258.1       | 3,932,160                                   | 3,932,160             | 786,432,000             | 6,553,600             | 39,321,600             | 43,453,760             | 82,775,360             | 11,731,328,000.0    | 70,210,428.6  |
| 1,192                             | 1,236 | 2,297.70    | 2,352.6       | 7,864,320                                   | 7,864,320             | 1,572,864,000           | 13,107,200            | 78,643,200             | 86,907,520             | 165,550,720            | 23,462,656,000.0    | 140,421,428.6 |
| 1,236                             | 1,280 | 2,378.80    | 2,447.1       | 15,728,640                                  | 15,728,640            | 3,145,728,000           | 26,214,400            | 157,286,400            | 174,115,040            | 331,401,440            | 46,925,312,000.0    | 280,842,857.1 |
| 1,280                             | 1,324 | 2,459.90    | 2,541.6       | 31,457,280                                  | 31,457,280            | 6,291,456,000           | 52,428,800            | 314,572,800            | 348,230,080            | 662,802,880            | 93,850,624,000.0    | 561,685,714.3 |
| 1,324                             | 1,368 | 2,541.00    | 2,636.1       | 62,914,560                                  | 62,914,560            | 12,582,912,000          | 104,857,600           | 629,145,600            | 696,460,160            | 1,325,605,760          | 187,701,248,000.0   | 1,122,857.1   |
| 1,368                             | 1,412 | 2,622.10    | 2,730.6       | 125,829,120                                 | 125,829,120           | 25,165,824,000          | 209,715,200           | 1,258,291,200          | 1,392,920,320          | 2,651,211,520          | 375,402,496,000.0   | 2,245,714.3   |
| 1,412                             | 1,456 | 2,703.20    | 2,826.1       | 251,658,240                                 | 251,658,240           | 50,331,648,000          | 419,430,400           | 2,516,582,400          | 2,785,840,640          | 5,302,423,040          | 740,804,992,000.0   | 4,491,428.6   |
| 1,456                             | 1,500 | 2,784.30    | 2,916.6       | 503,316,480                                 | 503,316,480           | 100,663,296,000         | 838,860,800           | 5,033,164,800          | 5,571,681,280          | 10,604,846,080         | 1,491,609,984,000.0 | 8,982,857.1   |
| 1,500                             | 1,544 | 2,865.40    | 3,004.1       | 1,006,632,960                               | 1,006,632,960         | 201,326,592,000         | 1,677,721,600         | 10,066,329,600         | 11,143,362,560         | 21,209,732,160         | 298,213,992,000.0   | 17,965,714.3  |
| 1,544                             | 1,588 | 2,946.50    | 3,092.6       | 2,013,265,920                               | 2,013,265,920         | 402,653,184,000         | 3,355,443,200         | 20,132,659,200         | 22,286,725,120         | 42,419,384,320         | 596,427,984,000.0   | 35,931,428.6  |
| 1,588                             | 1,632 | 3,027.60    | 3,180.1       | 4,026,531,840                               | 4,026,531,840         | 805,306,368,000         | 6,710,886,400         | 40,265,318,400         | 44,573,450,240         | 84,838,768,640         | 119,255,992,000.0   | 71,862,857.1  |
| 1,632                             | 1,676 | 3,108.70    | 3,268.6       | 8,053,063,680                               | 8,053,063,680         | 1,610,612,736,000       | 13,421,772,800        | 80,530,636,800         | 89,146,900,480         | 169,677,537,280        | 238,511,984,000.0   | 1,417,142.9   |
| 1,676                             | 1,720 | 3,189.80    | 3,356.1       | 16,106,127,360                              | 16,106,127,360        | 3,221,225,472,000       | 26,843,545,600        | 161,061,273,600        | 177,293,800,960        | 338,355,074,560        | 477,023,968,000.0   | 2,914,285.7   |
| 1,720                             | 1,764 | 3,270.90    | 3,443.6       | 32,212,254,720                              | 32,212,254,720        | 6,442,450,944,000       | 53,687,091,200        | 322,122,547,200        | 354,587,601,920        | 676,710,149,120        | 954,047,936,000.0   | 5,931,428.6   |
| 1,764                             | 1,808 | 3,352.00    | 3,532.1       | 64,424,509,440                              | 64,424,509,440        | 12,884,901,888,000      | 107,374,182,400       | 644,245,094,400        | 713,175,203,840        | 1,357,420,298,240      | 1,908,099,972,000.0 | 12,228,571.4  |
| 1,808                             | 1,852 | 3,433.10    | 3,620.6       | 128,849,018,880                             | 128,849,018,880       | 25,769,803,776,000      | 214,748,364,800       | 1,288,490,188,800      | 1,426,350,407,680      | 2,714,840,596,480      | 3,816,199,944,000.0 | 24,142,857.1  |
| 1,852                             | 1,896 | 3,514.20    | 3,708.1       | 257,698,037,760                             | 257,698,037,760       | 51,539,607,552,000      | 429,496,729,600       | 2,576,980,377,600      | 2,852,700,815,360      | 5,429,681,193,040      | 7,632,398,880,000.0 | 50,142,857.1  |
| 1,896                             | 1,940 | 3,595.30    | 3,796.6       | 515,396,075,520                             | 515,396,075,520       | 103,079,215,104,000     | 858,993,459,200       | 5,153,960,755,200      | 5,705,401,630,720      | 10,859,362,385,920     | 151,259,972,000.0   | 1,014,285.7   |
| 1,940                             | 1,984 | 3,676.40    | 3,884.1       | 1,030,792,151,040                           | 1,030,792,151,040     | 206,158,430,208,000     | 1,717,986,918,400     | 10,307,921,510,400     | 11,410,803,261,440     | 21,718,724,771,840     | 302,519,944,000.0   | 2,028,571.4   |
| 1,984                             | 2,028 | 3,757.50    | 3,972.6       | 2,061,584,302,080                           | 2,061,584,302,080     | 412,316,860,416,000     | 3,435,973,836,800     | 20,615,843,020,800     | 22,821,604,922,880     | 43,437,447,843,680     | 605,039,888,000.0   | 4,028,571.4   |
| 2,028                             | 2,072 | 3,838.60    | 4,060.1       | 4,123,168,604,160                           | 4,123,168,604,160     | 824,633,720,832,000     | 6,871,947,673,600     | 41,231,686,041,600     | 45,643,209,845,760     | 86,874,895,887,360     | 121,039,972,000.0   | 8,057,142.9   |
| 2,072                             | 2,116 | 3,919.70    | 4,148.6       | 8,246,337,208,320                           | 8,246,337,208,320     | 1,649,267,441,664,000   | 13,743,895,347,200    | 82,463,372,083,200     | 91,286,419,691,520     | 173,749,891,774,720    | 242,079,944,000.0   | 16,114,285.7  |
| 2,116                             | 2,160 | 4,000.80    | 4,236.1       | 16,492,674,416,640                          | 16,492,674,416,640    | 3,298,534,883,328,000   | 27,487,790,694,400    | 164,926,744,166,400    | 183,572,839,383,040    | 348,549,623,549,440    | 484,159,888,000.0   | 32,228,571.4  |
| 2,160                             | 2,204 | 4,081.90    | 4,324.6       | 32,985,348,833,280                          | 32,985,348,833,280    | 6,597,069,766,656,000   | 54,975,581,388,800    | 329,853,488,332,800    | 367,145,678,766,080    | 696,999,167,118,880    | 968,319,776,000.0   | 64,457,142.9  |
| 2,204                             | 2,248 | 4,163.00    | 4,412.1       | 65,970,697,666,560                          | 65,970,697,666,560    | 13,194,139,533,312,000  | 109,951,162,777,600   | 659,706,976,665,600    | 734,291,357,531,680    | 1,413,998,334,200,000  | 1,936,719,776,000.0 | 128,571.4     |
| 2,248                             | 2,292 | 4,244.10    | 4,500.6       | 131,941,395,333,120                         | 131,941,395,333,120   | 26,388,279,066,624,000  | 219,902,325,555,200   | 1,319,413,953,331,200  | 1,468,582,709,063,360  | 2,887,991,062,400,000  | 3,973,598,880,000.0 | 2,571,428.6   |
| 2,292                             | 2,336 | 4,325.20    | 4,588.1       | 263,882,790,666,240                         | 263,882,790,666,240   | 52,776,558,133,248,000  | 439,804,651,110,400   | 2,638,827,906,662,400  | 2,937,164,418,126,720  | 5,575,992,384,000,000  | 7,747,197,776,000.0 | 5,142,857.1   |
| 2,336                             | 2,380 | 4,406.30    | 4,676.6       | 527,765,581,332,480                         | 527,765,581,332,480   | 105,553,116,266,496,000 | 879,609,302,220,800   | 5,277,655,813,324,800  | 5,874,348,786,253,440  | 11,151,994,600,000,000 | 154,719,776,000.0   | 1,028,571.4   |
| 2,380                             | 2,424 | 4,487.40    | 4,764.1       | 1,055,530,162,960                           | 1,055,530,162,960     | 211,106,232,512,000     | 1,759,218,644,800     | 10,555,301,629,600     | 11,614,549,074,240     | 22,169,850,703,680     | 309,479,944,000.0   | 2,058,571.4   |
| 2,424                             | 2,468 | 4,568.50    | 4,852.6       | 2,111,060,325,920                           | 2,111,060,325,920     | 422,212,465,024,000     | 3,518,437,289,600     | 21,110,603,259,200     | 23,229,052,503,680     | 44,339,705,767,360     | 618,959,888,000.0   | 4,108,571.4   |
| 2,468                             | 2,512 | 4,649.60    | 4,940.1       | 4,222,120,651,840                           | 4,222,120,651,840     | 844,424,930,048,000     | 7,036,874,579,200     | 42,221,246,518,400     | 46,368,105,007,040     | 88,589,350,524,480     | 123,919,776,000.0   | 8,217,142.9   |
| 2,512                             | 2,556 | 4,730.70    | 5,027.6       | 8,444,241,303,680                           | 8,444,241,303,680     | 1,688,849,860,096,000   | 14,073,749,158,400    | 84,442,493,048,000     | 92,736,210,014,560     | 175,178,703,062,560    | 247,839,776,000.0   | 16,428,571.4  |
| 2,556                             | 2,600 | 4,811.80    | 5,115.1       | 16,888,482,607,360                          | 16,888,482,607,360    | 3,377,699,720,192,000   | 28,147,498,316,800    | 168,842,493,048,000    | 185,472,420,029,120    | 350,344,913,077,120    | 495,679,776,000.0   | 32,857.1      |
| 2,600                             | 2,644 | 4,892.90    | 5,202.6       | 33,776,965,214,720                          | 33,776,965,214,720    | 6,755,399,440,384,000   | 56,294,996,633,600    | 337,769,972,019,200    | 377,944,840,058,240    | 715,714,812,077,280    | 991,359,776,000.0   | 65,714.3      |
| 2,644                             | 2,688 | 4,974.00    | 5,290.1       | 67,553,930,429,440                          | 67,553,930,429,440    | 13,510,798,880,768,000  | 112,589,993,267,200   | 675,539,972,019,200    | 751,169,780,116,480    | 1,426,749,752,135,680  | 1,982,719,776,000.0 | 131,428.6     |
| 2,688                             | 2,732 | 5,055.10    | 5,377.6       | 135,107,860,858,880                         | 135,107,860,858,880   | 27,021,597,761,536,000  | 225,179,986,534,400   | 1,351,079,972,019,200  | 1,502,339,560,232,960  | 2,923,489,520,165,840  | 403,439,776,000.0   | 262,857.1     |
| 2,732                             | 2,776 | 5,136.20    | 5,465.1       | 270,215,721,717,760                         | 270,215,721,717,760   | 54,043,195,523,072,000  | 450,359,973,068,800   | 2,702,157,972,019,200  | 3,004,679,120,365,840  | 5,706,846,640,731,680  | 786,879,776,000.0   | 525,714.3     |
| 2,776                             | 2,820 | 5,217.30    | 5,552.6       | 540,431,443,435,520                         | 540,431,443,435,520   | 108,086,391,046,144,000 | 900,719,946,137,600   | 5,404,319,544,038,400  | 6,009,348,240,731,680  | 11,413,667,784,770,080 | 1,573,719,776,000.0 | 1,052,857.1   |
| 2,820                             | 2,864 | 5,298.40    | 5,640.1       | 1,080,862,886,871,040                       | 1,080,862,886,871,040 | 216,172,782,092,288,000 | 1,801,439,892,275,200 | 10,808,628,868,710,400 | 12,018,696,481,463,360 |                        |                     |               |



TABLE XV.—JUNIOR HIGH SCHOOL, SENIOR HIGH SCHOOL AND SCHOOL TOWNSHIPS AND RURAL INDEPENDENT

| County           | Number of months in full school year | Number of days school was actually in session | Junior-Senior High School Organization |       |            |               |
|------------------|--------------------------------------|---|--|-------|------------|---------------|
|                  |                                      |   | Enrollment                             |       | Attendance |               |
|                  |                                      |   | Boys                                   | Girls | Aggregate  | Average daily |
| Adair.....       |                                      |   |  |       |            |               |
| Adams.....       |                                      |   |  |       |            |               |
| Adamsaker.....   |                                      |   |  |       |            |               |
| Applegate.....   |                                      |   |  |       |            |               |
| Ashtabula.....   |                                      |   |  |       |            |               |
| Benton.....      |                                      |   |  |       |            |               |
| Black Hawk.....  |                                      |   |  |       |            |               |
| Boone.....       |                                      |   |  |       |            |               |
| Bremer.....      |                                      |   |  |       |            |               |
| Buchanan.....    |                                      |   |  |       |            |               |
| Burns Vista..... |                                      |   |  |       |            |               |
| Butler.....      |                                      |   |  |       |            |               |
| Calderon.....    |                                      |   |  |       |            |               |
| Carroll.....     |                                      |   |  |       |            |               |
| Cass.....        |                                      |   |  |       |            |               |
| Cedar.....       |                                      |   |  |       |            |               |
| Cerro Gordo..... |                                      |   |  |       |            |               |
| Cherokee.....    |                                      |   |  |       |            |               |
| Chickasaw.....   |                                      |   |  |       |            |               |
| Clarke.....      |                                      |   |  |       |            |               |
| Clay.....        |                                      |   |  |       |            |               |
| Clayton.....     |                                      |   |  |       |            |               |
| Clinton.....     |                                      |   |  |       |            |               |
| Crawford.....    |                                      |   |  |       |            |               |
| Dallas.....      |                                      |   |  |       |            |               |
| Davis.....       |                                      |   |  |       |            |               |
| Decatur.....     |                                      |   |  |       |            |               |
| Delaware.....    |                                      |   |  |       |            |               |
| Des Moines.....  |                                      |   |  |       |            |               |
| Dickinson.....   |                                      |   |  |       |            |               |
| Dubuque.....     |                                      |   |  |       |            |               |
| Emmet.....       |                                      |   |  |       |            |               |
| Fayette.....     |                                      |   |  |       |            |               |
| Floyd.....       |                                      |   |  |       |            |               |
| Franklin.....    |                                      |   |  |       |            |               |
| Fremont.....     |                                      |   |  |       |            |               |
| Greene.....      |                                      |   |  |       |            |               |
| Grundy.....      |                                      |   |  |       |            |               |
| Guthrie.....     |                                      |   |  |       |            |               |
| Hamilton.....    |                                      |   |  |       |            |               |
| Hancock.....     |                                      |   |  |       |            |               |
| Hardin.....      |                                      |   |  |       |            |               |
| Harrison.....    |                                      |   |  |       |            |               |
| Henry.....       |                                      |   |  |       |            |               |
| Howard.....      |                                      |   |  |       |            |               |
| Humboldt.....    |                                      |   |  |       |            |               |
| Ia.....          |                                      |   |  |       |            |               |
| Iowa.....        |                                      |   |  |       |            |               |
| Jackson.....     |                                      |   |  |       |            |               |
| Jasper.....      |                                      |   |  |       |            |               |
| Jefferson.....   |                                      |   |  |       |            |               |
| Johnson.....     |                                      |   |  |       |            |               |
| Jones.....       |                                      |   |  |       |            |               |
| Kearney.....     |                                      |   |  |       |            |               |
| Kossuth.....     |                                      |   |  |       |            |               |
| Lee.....         |                                      |   |  |       |            |               |
| Lincoln.....     |                                      |   |  |       |            |               |
| Louis.....       |                                      |   |  |       |            |               |
| Lucas.....       |                                      |   |  |       |            |               |
| Lyon.....        |                                      |   |  |       |            |               |
| Madison.....     |                                      |   |  |       |            |               |
| Mahaska.....     |                                      |   |  |       |            |               |
| Marion.....      |                                      |   |  |       |            |               |

REGULAR HIGH SCHOOL ENROLLMENT AND ATTENDANCE IN  
DISTRICTS. SCHOOL YEAR 1928-1929  
Attendance Statistics

[illegible]



TABLE XVI—JUNIOR HIGH SCHOOL, SENIOR HIGH SCHOOL, AND STATE AS A WHOLE

| Counties    | Number of months in full school year | Number of days school was actually in session | Junior-Senior High School Organization |       |            |               |
|-------------|--------------------------------------|---|--|-------|------------|---------------|
|             |                                      |   | Enrollment                             |       | Attendance |               |
|             |                                      |   | Boys                                   | Girls | Aggregate  | Average daily |
| Adair       | 8.9                                  | 175   | 222                                    | 252   | 70,963     | 440.3         |
| Adams       | 8.9                                  | 171   | 174                                    | 194   | 56,822     | 332           |
| Alfalfa     | 8.9                                  | 161   | 152                                    | 188   | 57,926     | 332           |
| Appanoose   | 8.4                                  | 165   |  |       |            |               |
| Archer      | 8.8                                  | 178   |  |       |            |               |
| Atchison    | 8.9                                  | 174   | 84                                     | 66    | 24,660     | 122.3         |
| Benton      | 8.9                                  | 170   | 1,702                                  | 1,869 | 571,796    | 3,221         |
| Black Hawk  | 8.9                                  | 174   | 634                                    | 653   | 214,572.5  | 1,224.8       |
| Boone       | 8.4                                  | 166   | 50                                     | 56    | 16,602     | 82.5          |
| Bremer      | 8.9                                  | 171   | 240                                    | 276   | 86,066     | 480.2         |
| Buchanan    | 8.7                                  | 175   | 296                                    | 375   | 112,328    | 632.5         |
| Burns Vista | 8.9                                  | 174   |  |       |            |               |
| Butler      | 8.9                                  | 176   | 99                                     | 85    | 29,656     | 159.3         |
| Calhoun     | 8.9                                  | 176   | 148                                    | 207   | 56,344.1   | 323.9         |
| Carlisle    | 8.7                                  | 171   | 240                                    | 247   | 77,882.3   | 448           |
| Cass        | 8.8                                  | 174   |  |       |            |               |
| Cedar       | 8.9                                  | 175   | 187                                    | 180   | 61,673     | 343           |
| Cerro Gordo | 8.9                                  | 173   | 31                                     | 36    | 16,309.5   | 97.4          |
| Cheyenne    | 8.9                                  | 177   | 445                                    | 571   | 192,093    | 1011          |
| Chickasaw   | 8.7                                  | 172   |  |       |            |               |
| Clarke      | 8.2                                  | 150   | 32                                     | 57    | 15,158.5   | 87.3          |
| Clay        | 8.9                                  | 174   | 42                                     | 49    | 14,344     | 81.3          |
| Clayton     | 8.8                                  | 174   | 102                                    | 78    | 30,355     | 160           |
| Clinton     | 8.9                                  | 178   | 461                                    | 505   | 145,120.5  | 809.6         |
| Crawford    | 8.9                                  | 177   | 258                                    | 363   | 84,252     | 435           |
| Dallas      | 8.9                                  | 174   | 109                                    | 93    | 29,365     | 167.8         |
| Davis       | 8.1                                  | 159   |  |       |            |               |
| Decatur     | 8.2                                  | 160   |  |       |            |               |
| Delaware    | 8.9                                  | 174   | 98                                     | 106   | 35,000     | 191.4         |
| Des Moines  | 8.8                                  | 172   |  |       |            |               |
| Dickinson   | 8.9                                  | 177   | 309                                    | 231   | 70,616     | 388           |
| Dubuque     | 8.6                                  | 172   | 190                                    | 172   | 56,676     | 303           |
| Emmet       | 8.9                                  | 175   | 151                                    | 158   | 56,456     | 322           |
| Fayette     | 8.7                                  | 172   | 420                                    | 464   | 146,747    | 829.4         |
| Floyd       | 8.9                                  | 174   | 147                                    | 162   | 49,082     | 267           |
| Franklin    | 8.3                                  | 168   | 107                                    | 218   | 71,154     | 402           |
| Fremont     | 8.8                                  | 172   | 37                                     | 43    | 11,501.1   | 66.7          |
| Greene      | 8.9                                  | 177   | 236                                    | 249   | 79,115     | 445           |
| Grover      | 8.1                                  | 170   |  |       |            |               |
| Guthrie     | 8.9                                  | 175   | 15                                     | 116   | 33,559.5   | 182.4         |
| Hamilton    | 8.8                                  | 172   | 263                                    | 354   | 121,306    | 681           |
| Hancock     | 8.8                                  | 174   | 121                                    | 137   | 38,105     | 203           |
| Hardin      | 8.9                                  | 174   | 88                                     | 84    | 25,412     | 131           |
| Harrison    | 8.9                                  | 176   | 324                                    | 382   | 113,218.4  | 648.3         |
| Henry       | 8.6                                  | 168   | 179                                    | 236   | 65,717     | 377.2         |
| Howard      | 8.9                                  | 176   | 44                                     | 43    | 14,236     | 74.4          |
| Humboldt    | 8.9                                  | 174   | 367                                    | 67    | 21,914     | 125           |
| Ia          | 8.9                                  | 178   | 296                                    | 319   | 97,235.5   | 538           |
| Iowa        | 8.3                                  | 170   | 27                                     | 31    | 10,309     | 52            |
| Jackson     | 8.8                                  | 175   | 70                                     | 90    | 27,390     | 152           |
| Jasper      | 8.9                                  | 175   | 674                                    | 789   | 258,374    | 1,381.8       |
| Jefferson   | 8.6                                  | 169   |  |       |            |               |
| Johnson     | 8.5                                  | 168   | 506                                    | 529   | 164,000    | 914           |
| Jones       | 8.9                                  | 176   |  |       |            |               |
| Keokuk      | 8.4                                  | 165   | 88                                     | 25    | 25,794     | 146           |
| Kossuth     | 8.9                                  | 177   | 124                                    | 128   | 40,723     | 228.3         |
| Lee         | 8.1                                  | 161   | 677                                    | 675   | 230,695    | 1,254         |
| Linn        | 8.9                                  | 176   | 2,134                                  | 2,204 | 717,425    | 3,938.2       |
| Louis       | 8.9                                  | 176   | 128                                    | 145   | 42,911.5   | 231.1         |
| Lucas       | 8.2                                  | 161   | 90                                     | 106   | 32,172     | 161           |
| Lyon        | 8.9                                  | 174   | 76                                     | 50    | 20,475     | 116.7         |
| Madison     | 8.9                                  | 174   | 74                                     | 76    | 21,029.6   | 124.7         |
| Mallawaka   | 8.8                                  | 171   |  |       |            |               |
| Marion      | 8.3                                  | 166   | 112                                    | 97    | 31,095     | 159           |
| Marshall    | 8.9                                  | 172   | 692                                    | 754   | 223,360.5  | 1,206.1       |

REGULAR HIGH SCHOOL ENROLLMENT AND ATTENDANCE IN SCHOOL YEAR 1928-1929

| Regular High School of Four Years |       |            |               | Regular High School of Less than Four Years |       |            |               | Total High Schools |       |            |               |
|-----------------------------------|-------|------------|---------------|---|-------|------------|---------------|--------------------|-------|------------|---------------|
| Enrollment                        |       | Attendance |               | Enrollment                                  |       | Attendance |               | Enrollment         |       | Attendance |               |
| Boys                              | Girls | Aggregate  | Average daily | Boys  | Girls | Aggregate  | Average daily | Boys               | Girls | Total      | Average daily |
| 148                               | 179   | 32,738.0   | 200.3         | 300   | 431   | 800        | 129,601.6     | 740.81             |       |            |               |
| 80                                | 96    | 27,503     | 156           | 6   | 18    | 5,743      | 21            | 300                | 307   | 567        | 88,066        |
| 148                               | 109   | 56,413     | 318           | 8   | 8     | 2,670      | 12            | 301                | 415   | 716        | 117,999       |
| 306                               | 443   | 239,280.4  | 1,156.35      | 7   | 4     | 1,663      | 9.5           | 601                | 647   | 1,250      | 336,245.4     |
| 130                               | 284   | 78,434     | 441           |   |       |            |               | 192                | 294   | 486        | 78,434        |
| 351                               | 302   | 180,789.9  | 1,023.23      |   |       |            |               | 633                | 608   | 1,241      | 394,449.9     |
| 95                                | 109   | 31,501     | 179           | 4   | 7     | 1,622      | 9             | 1,401              | 1,316 | 2,717      | 654,869       |
| 372                               | 301   | 195,597.2  | 529.8         |   |       |            |               | 506                | 504   | 1,010      | 309,080.7     |
| 338                               | 334   | 123,506    | 697.5         |   |       |            |               | 408                | 449   | 857        | 139,558       |
| 328                               | 298   | 84,225     | 489.5         |   |       |            |               | 481                | 574   | 1,055      | 170,409       |
| 325                               | 312   | 115,739    | 669           |   |       |            |               | 612                | 601   | 1,206      | 306,128       |
| 323                               | 374   | 118,657    | 653.2         | 15  | 20    | 4,757      | 26.4          | 446                | 479   | 925        | 150,107       |
| 325                               | 437   | 117,600.5  | 673.1         | 5   | 3     | 1,284.8    | 7.3           | 445                | 607   | 1,052      | 175,121.4     |
| 259                               | 341   | 79,427.6   | 454           | 10  | 9     | 2,464.2    | 14            | 506                | 607   | 1,006      | 199,254.6     |
| 344                               | 341   | 107,658.5  | 1,079.1       | 8   | 3     | 1,630      | 9.5           | 331                | 337   | 668        | 1,079.8       |
| 330                               | 308   | 16,433     | 542           | 15  | 10    | 3,979      | 21            | 408                | 500   | 908        | 161,085       |
| 300                               | 602   | 228,445    | 1,711.2       |   |       |            |               | 957                | 1,048 | 2,005      | 513,944.5     |
| 406                               | 71    | 22,660     | 131.3         |   |       |            |               | 312                | 342   | 654        | 144,722       |
| 313                               | 310   | 101,253    | 565.9         | 11  | 6     | 2,147      | 14            | 335                | 327   | 662        | 105,789       |
| 199                               | 361   | 72,218.5   | 415.78        | 4   | 4     | 1,246      | 7             | 553                | 522   | 1,075      | 88,400        |
| 307                               | 284   | 113,002.1  | 655.2         | 23  | 23    | 5,425.2    | 46            | 381                | 456   | 837        | 136,671.1     |
| 421                               | 304   | 146,741    | 831           |   |       |            |               | 527                | 569   | 1,096      | 178,536       |
| 684                               | 777   | 255,621    | 1,297.8       | 8   | 17    | 2,830      | 21.8          | 1,183              | 1,297 | 2,480      | 379,621.5     |
| 167                               | 306   | 58,350     | 336           |   |       |            |               | 400                | 471   | 871        | 142,681       |
| 779                               | 796   | 240,130.05 | 1,280         |   |       |            |               | 588                | 585   | 1,173      | 309,401.02    |
| 301                               | 225   | 67,494.45  | 382.8         |   |       |            |               | 301                | 325   | 626        | 67,494.45     |
| 465                               | 494   | 138,423    | 782.7         |   |       |            |               | 465                | 494   | 959        | 138,423       |
| 323                               | 377   | 109,686.5  | 623           |   |       |            |               | 420                | 483   | 903        | 141,730.5     |
| 741                               | 728   | 231,813    | 1,286.42      |   |       |            |               | 741                | 728   | 1,469      | 231,813       |
| 366                               | 74    | 74,658     | 43            |   |       |            |               | 414                | 407   | 821        | 144,674       |
| 47                                | 65    | 18,284     | 103           | 133   | 167   | 44,280     | 240           | 1,458              | 1,214 | 2,672      | 854           |
| 325                               | 405   | 121,600.8  | 694.4         | 10  | 10    | 2,739      | 17            | 487                | 603   | 1,090      | 180,756.8     |
| 419                               | 442   | 142,504.1  | 809.5         | 3   | 3     | 726        | 4             | 848                | 909   | 1,757      | 329,977.1     |
| 439                               | 371   | 112,281.5  | 641           |   |       |            |               | 1,026              | 1,029 | 2,055      | 502,952.1     |
| 325                               | 329   | 58,363     | 325           | 7   | 13    | 3,192      | 19            | 421                | 441   | 862        | 163,909       |
| 445                               | 437   | 145,882.3  | 823.15        |   |       |            |               | 480                | 500   | 980        | 167,421.4     |
| 325                               | 339   | 106,846    | 601           |   |       |            |               | 529                | 590   | 1,119      | 185,658       |
| 325                               | 382   | 117,607    | 675           |   |       |            |               | 385                | 386   | 771        | 117,607       |
| 426                               | 449   | 140,958.3  | 793.8         |   |       |            |               | 301                | 326   | 627        | 172,387.5     |
| 328                               | 789   | 87,923     | 504           |   |       |            |               | 619                | 641   | 1,260      | 338,718       |
| 715                               | 796   | 70,920     | 401           |   |       |            |               | 636                | 633   | 1,269      | 171,180       |
| 328                               | 398   | 201,671    | 1,159         |   |       |            |               | 623                | 785   | 1,408      | 338,484       |
| 606                               | 641   | 145,181.6  | 858.2         |   |       |            |               | 749                | 1,000 | 1,749      | 358,709.2     |
| 788                               | 788   | 88,040     | 500.4         |   |       |            |               | 467                | 527   | 994        | 163,732       |
| 187                               | 225   | 69,942.8   | 368.2         |   |       |            |               | 331                | 366   | 697        | 84,278.8      |
| 329                               | 369   | 107,379    | 618           | 22  | 36    | 8,000      | 46            | 331                | 422   | 753        | 158,454       |
| 308                               | 51    | 17,672.1   | 109           |   |       |            |               | 354                | 370   | 724        | 114,961.6     |
| 306                               | 429   | 125,811    | 713           |   |       |            |               | 325                | 400   | 725        | 136,671       |
| 776                               | 750   | 105,971.5  | 589           |   |       |            |               | 346                | 402   | 748        | 159,413.5     |
| 328                               | 398   | 88,688     | 509.58        |   |       |            |               | 929                | 1,080 | 2,009      | 314,662       |
| 441                               | 482   | 143,769    | 811           |   |       |            |               | 441                | 487   | 928        | 143,769       |
| 177                               | 167   | 55,450     | 312           | 16  | 16    | 5,098      | 28            | 606                | 715   | 1,321      | 235,148       |
| 366                               | 442   | 134,244    | 726           |   |       |            |               | 442                | 445   | 887        | 134,244       |
| 160                               | 301   | 180,677    | 1,079         |   |       |            |               | 671                | 709   | 1,380      | 315,471       |
| 367                               | 482   | 137,068.4  | 784.1         |   |       |            |               | 491                | 611   | 1,102      | 177,801.4     |
| 374                               | 375   | 121,546.25 | 685           |   |       |            |               | 1,411              | 1,650 | 3,061      | 525,214.26    |
| 169                               | 151   | 60,718     | 301.8         | 26  | 26    | 8,800.8    | 31            | 1,738              | 2,829 | 4,567.33   | 8,565.33      |
| 264                               | 361   | 84,215.3   | 455.4         |   |       |            |               | 302                | 404   | 706        | 131,136.7     |
| 594                               | 454   | 133,880    | 764           |   |       |            |               | 592                | 567   | 1,159      | 167,662       |
| 319                               | 325   | 87,304.5   | 500.7         |   |       |            |               | 790                | 826   | 1,616      | 306,279.5     |
| 406                               | 409   | 121,586.5  | 665.31        |   |       |            |               | 405                | 515   | 918        | 143,918.1     |
| 519                               | 538   | 169,497    | 953           | 8   | 11    | 2,894      | 17            | 513                | 649   | 1,162      | 175,301       |
| 301                               | 683   | 300,048    | 1,149         |   |       |            |               | 674                | 780   | 1,454      | 231,061       |
| 367                               | 371   | 116,831.5  | 671.2         |   |       |            |               | 1,016              | 1,125 | 2,141      | 540,301       |



TABLE XVI—JUNIOR HIGH SCHOOL, SENIOR HIGH SCHOOL, AND STATE AS A WHOLE, SCHOOL

| County         | Number of months school was actually in session | Number of days school was actually in session | Junior-Senior High School Organization |        |              |               |
|----------------|---|---|--|--------|--------------|---------------|
|                |   |   | Enrollment                             |        | Attendance   |               |
|                |   |   | Boys                                   | Girls  | Aggregate    | Average daily |
| Miss.          | 8   | 177   |  |        |              |               |
| Mitchell.      | 8.7   | 169   |  |        |              |               |
| Monroe.        | 9   | 176   | 155                                    | 125    | 280          |               |
| Montrose.      | 8.1   | 162   | 11                                     | 14     | 2,344        | 18.1          |
| Montgomery.    | 8.8   | 174   | 41                                     | 45     | 14,771.3     | 82.8          |
| Muscatine.     | 9   | 175   |  |        |              |               |
| O'Brien.       | 9   | 177   | 150                                    | 128    | 42,464       | 240           |
| Oscola.        | 8.9   | 175   | 239                                    | 247    | 72,369       | 409           |
| Paga.          | 9   | 175   | 35                                     | 38     | 12,141       | 69            |
| Palo Alto.     | 9   | 176   |  |        |              |               |
| Plymouth.      | 9   | 176   | 225                                    | 208    | 70,642       | 402           |
| Pocahontas.    | 9   | 176   | 94                                     | 127    | 24,008.25    | 137.7         |
| Polk.          | 8   | 178   | 5,909                                  | 6,105  | 1,923,812    | 10,625        |
| Pottawattamie. | 9   | 175   | 489                                    | 431    | 128,114      | 629.8         |
| Poweshiek.     | 8.6   | 169   |  |        |              |               |
| Ringold.       | 8.3   | 163   |  |        |              |               |
| Sac.           | 8.9   | 178   | 224                                    | 264    | 77,047       | 431           |
| Scott.         | 8.1   | 178   | 1,816                                  | 1,952  | 562,766      | 3,087         |
| Shelby.        | 9   | 176   | 38                                     | 35     | 9,178        | 50            |
| Sioux.         | 9   | 178   | 117                                    | 102    | 24,965       | 139           |
| Story.         | 8.9   | 175   | 654                                    | 667    | 207,247      | 1,126         |
| Tama.          | 8.7   | 171   | 340                                    | 367    | 84,529.35    | 49.72         |
| Taylor.        | 8.8   | 173   | 147                                    | 175    | 55,728       | 306           |
| Union.         | 9   | 178   | 461                                    | 523    | 168,713      | 938.1         |
| Van Buren.     | 8   | 159   |  |        |              |               |
| Wapello.       | 8.6   | 167   | 167                                    | 154    | 51,419       | 286.1         |
| Warren.        | 8.7   | 176   | 245                                    | 281    | 84,323       | 482.5         |
| Washington.    | 8.9   | 170   | 114                                    | 119    | 38,494       | 221           |
| Wayne.         | 8.3   | 169   |  |        |              |               |
| Webster.       | 9   | 174   | 887                                    | 956    | 298,518      | 1,684.9       |
| Winneshiek.    | 8.8   | 166   | 197                                    | 277    | 75,452       | 421.5         |
| Winnebago.     | 8.3   | 164   |  |        |              |               |
| Woodbury.      | 8.3   | 167   |  |        |              |               |
| Worth.         | 8.4   | 166   | 65                                     | 62     | 19,559       | 108.1         |
| Wright.        | 8.8   | 175   |  |        |              |               |
| Totals.        | 8.76  | 172   | 20,921                                 | 23,150 | 7,251,526.43 | 37,588.5      |

REGULAR HIGH SCHOOL ENROLLMENT AND ATTENDANCE IN YEAR 1925-1926—Continued

| Regular High School of Four Years |        |            |               | Regular High School of Less than Four Years |       |            |               | Total High Schools |        |            |               |               |
|-----------------------------------|--------|------------|---------------|---|-------|------------|---------------|--------------------|--------|------------|---------------|---------------|
| Enrollment                        |        | Attendance |               | Enrollment                                  |       | Attendance |               | Enrollment         |        | Attendance |               |               |
| Boys                              | Girls  | Aggregate  | Average daily | Boys  | Girls | Aggregate  | Average daily | Boys               | Girls  | Total      | Aggregate     | Average daily |
| 354                               | 329    | 68,865.5   | 372.7         |   |       |            |               | 305                | 329    | 631        | 68,865.5      | 372.7         |
| 239                               | 200    | 108,874    | 625           |   |       |            |               | 339                | 306    | 646        | 110,017       | 631           |
| 267                               | 215    | 97,719.2   | 555.5         | 17  | 15    | 2,960      | 22            | 474                | 321    | 795        | 152,069.2     | 866.5         |
| 194                               | 452    | 167,153.1  | 899.1         | 39  | 18    | 5,280      | 39            | 335                | 428    | 763        | 115,735.1     | 656.5         |
| 506                               | 570    | 370,348.3  | 969.18        |   |       |            |               | 479                | 615    | 1,094      | 184,710.4     | 1,080.77      |
| 569                               | 604    | 282,841.7  | 1,051.4       |   |       |            |               | 369                | 604    | 1,173      | 185,641.7     | 1,061.4       |
| 441                               | 408    | 151,087    | 662           |   |       |            |               | 422                | 436    | 1,159      | 194,531       | 1,119         |
| 51                                | 62     | 18,284     | 163           |   |       |            |               | 361                | 392    | 753        | 90,662        | 513           |
| 581                               | 573    | 199,458    | 1,146         |   |       |            |               | 671                | 711    | 1,382      | 211,562       | 1,215         |
| 219                               | 465    | 121,258    | 749           |   |       |            |               | 279                | 465    | 744        | 131,258       | 749           |
| 391                               | 397    | 62,589     | 364           | 17  | 27    | 7,043      | 40            | 411                | 584    | 1,159      | 176,575       | 1,006         |
| 148                               | 367    | 115,598.98 | 637.94        |   |       |            |               | 147                | 491    | 637        | 150,185.27    | 835.04        |
| 381                               | 427    | 126,102    | 127           | 7   | 23    | 8,810      | 16            | 6,296              | 6,037  | 12,333     | 2,472,735     | 11,694        |
| 961                               | 1,065  | 527,665.5  | 1,838.62      | 31  | 25    | 9,715      | 55.70         | 1,427              | 1,328  | 2,755      | 400,292.5     | 2,743.92      |
| 457                               | 541    | 165,593    | 754           |   |       |            |               | 437                | 547    | 1,084      | 165,864       | 864           |
| 554                               | 581    | 159,643    | 625           |   |       |            |               | 524                | 561    | 1,085      | 159,643       | 625           |
| 330                               | 300    | 88,318     | 503           |   |       |            |               | 454                | 569    | 1,023      | 165,669       | 944           |
| 21                                | 29     | 9,564      | 54            | 30  | 27    | 11,847     | 68            | 1,867              | 2,034  | 3,901      | 634,192       | 3,269         |
| 285                               | 372    | 108,657    | 611           |   |       |            |               | 215                | 498    | 713        | 117,675       | 674           |
| 261                               | 441    | 127,306    | 690           |   |       |            |               | 445                | 545    | 990        | 137,174       | 869           |
| 435                               | 523    | 150,301    | 565           | 9   | 9     | 3,087      | 17            | 1,688              | 1,309  | 2,997      | 365,635       | 2,000         |
| 321                               | 591    | 118,411.7  | 675.29        |   |       |            |               | 271                | 628    | 1,229      | 202,782.06    | 1,184.01      |
| 22                                | 560    | 111,107    | 652           |   |       |            |               | 402                | 574    | 1,010      | 164,822       | 941           |
| 146                               | 161    | 51,045.5   | 288           | 14  | 12    | 4,439      | 24.7          | 631                | 696    | 1,327      | 224,178.5     | 1,270.8       |
| 280                               | 496    | 150,465.5  | 771.9         |   |       |            |               | 385                | 450    | 835        | 150,465.5     | 771.9         |
| 416                               | 655    | 293,634.5  | 1,279         | 21  | 19    | 6,439      | 37            | 1,034              | 1,109  | 2,143      | 311,462.5     | 1,712.1       |
| 221                               | 359    | 100,054    | 619.3         |   |       |            |               | 566                | 645    | 1,210      | 160,429       | 1,102.0       |
| 429                               | 447    | 148,604    | 824           |   |       |            |               | 450                | 606    | 1,156      | 167,008       | 1,075         |
| 429                               | 431    | 143,660    | 814.00        |   |       |            |               | 429                | 451    | 880        | 143,660       | 814.00        |
| 225                               | 271    | 74,646     | 411.3         |   |       |            |               | 1,060              | 1,239  | 2,319      | 288,666       | 2,125.7       |
| 186                               | 190    | 61,717.5   | 354.4         |   |       |            |               | 381                | 467    | 848        | 137,169.5     | 786.5         |
| 525                               | 543    | 117,347.9  | 672.10        | 39  | 39    | 19,715     | 60            | 251                | 381    | 632        | 128,127.9     | 732.19        |
| 507                               | 606    | 184,564    | 1,041.2       |   |       |            |               | 8,449              | 3,069  | 7,118      | 1,106,175     | 6,169.9       |
| 196                               | 244    | 69,276     | 392.5         | 9   | 14    | 3,636      | 21            | 534                | 521    | 1,055      | 92,181        | 521.4         |
| 564                               | 725    | 286,141.6  | 1,171.5       |   |       |            |               | 534                | 725    | 1,259      | 286,141.6     | 1,171.5       |
| 31,708                            | 40,190 | 11,939,794 | 69,139.5      | 565   | 667   | 197,398.8  | 1,001.49      | 66,314             | 74,003 | 140,316    | 22,418,524.81 | 139,487.22    |

TABLE XVII—ENROLLMENT AND ATTENDANCE TOTALS AND JUNIOR COLLEGE ENROLLMENT AND ATTENDANCE IN INDEPENDENT CITY, TOWN, VILLAGE, AND CONSOLIDATED DISTRICTS, SCHOOL YEAR 1925-1929

| Counties    | Number of months in full school year | Number of days school was actually in session | Total Public Schools |       |            |               | Junior College |       |               |               |
|-------------|--------------------------------------|---|----------------------|-------|------------|---------------|----------------|-------|---------------|---------------|
|             |                                      |   | Enrollment           |       | Attendance |               | Enrollment     |       | Attendance    |               |
|             |                                      |   | Boys                 | Girls | Totals     | Average daily | Boys           | Girls | Average daily | Average daily |
| Adair       | 9                                    | 175   | 800                  | 800   | 1,600      | 269,899.7     | 1,544.80       |       |               |               |
| Adams       | 9                                    | 177   | 630                  | 672   | 1,302      | 190,660       | 1,680          |       |               |               |
| Alfalfa     | 8.8                                  | 172   | 706                  | 814   | 1,520      | 246,784       | 1,297          | 31    | 19            | 6.49          |
| Appaquoose  | 8.9                                  | 174   | 2,200                | 2,245 | 4,445      | 744,408.86    | 4,241.02       |       |               |               |
| Audubon     | 9                                    | 175   | 629                  | 754   | 1,383      | 234,678       | 1,286.2        |       |               |               |
| Beaumont    | 9                                    | 175   | 1,784                | 1,697 | 3,481      | 531,801.1     | 3,037.46       |       |               |               |
| Black Hawk  | 9.1                                  | 176   | 2,809                | 2,835 | 5,644      | 1,714,112     | 5,589          |       |               |               |
| Bonanza     | 9                                    | 174   | 2,490                | 2,471 | 4,961      | 775,961.2     | 4,447.2        | 29    | 36            | 8.85          |
| Brewer      | 9                                    | 176   | 1,001                | 1,060 | 2,061      | 329,290.7     | 1,660          |       |               |               |
| Buchanan    | 9                                    | 176   | 2,347                | 2,322 | 4,669      | 430,081       | 2,231.1        | 9     | 12            | 2.67          |
| Buena Vista | 9                                    | 173   | 1,979                | 1,962 | 3,941      | 609,548       | 3,486          |       |               |               |
| Butler      | 9                                    | 177   | 1,228                | 1,227 | 2,455      | 379,622.2     | 2,149.1        |       |               |               |
| Calhoun     | 9                                    | 175   | 1,321                | 1,388 | 2,709      | 415,468.2     | 2,404.4        |       |               |               |
| Carroll     | 9                                    | 176   | 1,183                | 1,138 | 2,321      | 356,636.8     | 2,043          |       |               |               |
| Cass        | 9                                    | 175   | 1,447                | 1,432 | 2,879      | 481,163       | 2,735.3        |       |               |               |
| Cedar       | 9                                    | 176   | 1,201                | 1,292 | 2,493      | 383,789       | 2,210          | 11    | 17            | 5.92          |
| Cerro Gordo | 9                                    | 172   | 2,616                | 2,647 | 5,263      | 1,084,534.5   | 6,217.1        | 69    | 37            | 17.98         |
| Cherokee    | 9                                    | 176   | 1,384                | 1,445 | 2,829      | 414,978       | 2,343          |       |               |               |
| Chickasaw   | 9                                    | 176   | 740                  | 767   | 1,507      | 239,728.4     | 1,266.2        |       |               |               |
| Clarke      | 9                                    | 175   | 666                  | 667   | 1,333      | 175,822       | 909.9          |       |               |               |
| Clay        | 9                                    | 175   | 1,446                | 1,421 | 2,867      | 436,527.08    | 2,566.48       | 18    | 12            | 2.80          |
| Clayton     | 9                                    | 176   | 1,255                | 1,289 | 2,544      | 420,497       | 2,373          |       |               |               |
| Clinton     | 9.1                                  | 178   | 2,470                | 2,418 | 4,888      | 1,061,554.3   | 6,078.65       |       |               |               |
| Crawford    | 9                                    | 176   | 1,106                | 1,100 | 2,206      | 372,758       | 2,132          |       |               |               |
| Dallas      | 9                                    | 174   | 2,081                | 2,020 | 4,101      | 766,915.97    | 4,525.08       |       |               |               |
| Davis       | 8.8                                  | 167   | 513                  | 617   | 1,130      | 184,251.63    | 1,061.2        | 17    | 11            | 4.69          |
| Deautil     | 9                                    | 177   | 1,147                | 1,226 | 2,373      | 357,871       | 2,021          |       |               |               |
| Delaware    | 9                                    | 176   | 1,258                | 1,283 | 2,541      | 397,417.8     | 2,258.3        |       |               |               |
| Des Moines  | 9.1                                  | 177   | 2,477                | 2,461 | 4,938      | 1,042,219     | 5,769.71       | 43    | 32            |               |
| Dickinson   | 9                                    | 176   | 1,080                | 1,124 | 2,204      | 344,243       | 1,969          |       |               |               |
| Dodge       | 9.2                                  | 186   | 2,909                | 2,767 | 5,676      | 822,584       | 4,637          |       |               |               |
| Emmet       | 9                                    | 176   | 1,468                | 1,581 | 3,049      | 488,698.8     | 2,914.8        |       |               |               |
| Fayette     | 9                                    | 176   | 2,377                | 2,314 | 4,691      | 724,007.6     | 4,126.8        |       |               |               |
| Floyd       | 9                                    | 173   | 1,565                | 1,543 | 3,108      | 429,650       | 2,639          |       |               |               |
| Franklin    | 9                                    | 175   | 1,141                | 1,112 | 2,253      | 372,621       | 2,120          |       |               |               |
| Fremont     | 9                                    | 176   | 1,383                | 1,322 | 2,705      | 427,699.4     | 2,403.33       |       |               |               |
| Greene      | 9                                    | 178   | 1,408                | 1,388 | 2,796      | 443,680       | 2,438          |       |               |               |
| Grundy      | 9                                    | 178   | 1,666                | 1,668 | 3,334      | 546,737.78    | 3,087          |       |               |               |
| Guthrie     | 9                                    | 176   | 1,253                | 1,217 | 2,470      | 429,549.85    | 2,382.47       |       |               |               |
| Hamilton    | 9                                    | 175   | 1,691                | 1,626 | 3,317      | 523,697       | 3,063          | 17    | 17            | 2.84          |
| Hancock     | 9                                    | 175   | 1,027                | 1,129 | 2,156      | 317,351       | 1,819          |       |               |               |
| Hardin      | 9                                    | 176   | 2,069                | 2,129 | 4,198      | 642,977       | 3,062          |       |               |               |
| Harrison    | 9                                    | 175   | 1,883                | 1,910 | 3,793      | 598,626.8     | 3,367.7        |       |               |               |
| Henry       | 8.8                                  | 173   | 1,448                | 1,381 | 2,829      | 439,145       | 2,519.1        |       |               |               |
| Howard      | 9                                    | 175   | 481                  | 515   | 996        | 162,779.8     | 927.7          | 10    | 14            | 2.43          |
| Humboldt    | 9                                    | 174   | 1,779                | 1,723 | 3,502      | 539,214       | 3,121          |       |               |               |
| Iola        | 9                                    | 174   | 818                  | 815   | 1,633      | 231,680.61    | 1,445          |       |               |               |
| Iowa        | 9                                    | 177   | 978                  | 1,003 | 1,981      | 325,988       | 1,906          |       |               |               |
| Jackson     | 9                                    | 177   | 911                  | 1,015 | 1,926      | 307,307.9     | 1,727          | 21    | 28            | 7.00          |
| Jasper      | 9                                    | 174   | 2,470                | 2,451 | 4,921      | 775,921       | 4,656.21       |       |               |               |
| Jefferson   | 9                                    | 176   | 1,372                | 1,316 | 2,688      | 409,817       | 2,388          |       |               |               |
| Johnson     | 9                                    | 177   | 1,308                | 1,282 | 2,590      | 462,390       | 2,604          |       |               |               |
| Jones       | 9                                    | 178   | 1,267                | 1,260 | 2,527      | 415,782       | 2,342          |       |               |               |
| Kearney     | 9                                    | 175   | 1,647                | 1,554 | 3,201      | 574,455       | 2,788          |       |               |               |
| Kennett     | 9                                    | 177   | 1,063                | 1,059 | 2,122      | 300,049.3     | 2,864.4        |       |               |               |
| Lee         | 8.8                                  | 172   | 2,909                | 2,861 | 5,770      | 922,849.25    | 5,137          |       |               |               |
| Lincoln     | 9                                    | 176   | 6,880                | 6,701 | 13,581     | 2,194,687     | 12,912.01      |       |               |               |
| Louisiana   | 9                                    | 176   | 1,116                | 1,126 | 2,242      | 337,599.65    | 2,044.8        |       |               |               |
| Lucas       | 9                                    | 176   | 1,053                | 1,055 | 2,108      | 317,211       | 1,814          | 23    | 16            | 6.78          |
| Lyon        | 9                                    | 176   | 801                  | 866   | 1,667      | 261,242       | 1,486.9        | 5     | 10            | 2.84          |
| Madison     | 9                                    | 175   | 1,129                | 1,137 | 2,266      | 387,410.65    | 1,927.96       | 8     | 10            | 2.84          |

TABLE XVII—ENROLLMENT AND ATTENDANCE TOTALS AND JUNIOR COLLEGE ENROLLMENT AND ATTENDANCE IN INDEPENDENT CITY, TOWN, VILLAGE, AND CONSOLIDATED DISTRICTS, SCHOOL YEAR 1925-1929—Continued

| Counties      | Number of months in full school year | Number of days school was actually in session | Total Public Schools |         |            |               | Junior College |       |               |               |
|---------------|--------------------------------------|---|----------------------|---------|------------|---------------|----------------|-------|---------------|---------------|
|               |                                      |   | Enrollment           |         | Attendance |               | Enrollment     |       | Attendance    |               |
|               |                                      |   | Boys                 | Girls   | Totals     | Average daily | Boys           | Girls | Average daily | Average daily |
| Manitoba      | 9.1                                  | 176   | 1,084                | 1,528   | 2,612      | 501,907       | 2,322          |       |               |               |
| Marion        | 8.9                                  | 175   | 2,305                | 2,424   | 4,729      | 735,212       | 4,236          |       |               |               |
| Marshall      | 9                                    | 174   | 5,479                | 5,455   | 10,934     | 1,019,849.4   | 6,248.5        | 17    | 10            | 6.16          |
| May           | 9                                    | 174   | 1,029                | 1,029   | 2,058      | 315,849.5     | 1,796.5        |       |               |               |
| McDonald      | 8.9                                  | 175   | 1,183                | 1,155   | 2,338      | 349,625.8     | 2,009          |       |               |               |
| Monroe        | 9                                    | 177   | 1,897                | 1,446   | 3,343      | 445,382.78    | 2,523.2        |       |               |               |
| Montgomery    | 9                                    | 177   | 1,148                | 1,257   | 2,405      | 369,767.55    | 2,193.3        | 77    | 35            | 8.43          |
| Muskegon      | 9                                    | 176   | 1,456                | 1,462   | 2,918      | 509,800.42    | 2,852.4        | 17    | 39            | 5.36          |
| Muskegon      | 9.1                                  | 176   | 1,794                | 2,216   | 4,010      | 602,732.3     | 2,750.8        |       |               |               |
| O'Brien       | 9                                    | 176   | 1,296                | 1,444   | 2,740      | 434,367       | 2,588          | 35    | 14            | 6.80          |
| Oreola        | 9                                    | 177   | 615                  | 616     | 1,231      | 194,461.7     | 1,106.9        |       |               |               |
| Pace          | 9                                    | 175   | 2,045                | 1,938   | 3,983      | 611,461       | 3,694.4        | 36    | 5,412         | 38.3          |
| Palo Alto     | 9                                    | 175   | 1,109                | 1,109   | 2,218      | 347,092       | 1,961          |       |               |               |
| Plymouth      | 9                                    | 176   | 1,429                | 1,443   | 2,872      | 442,124       | 2,522          |       |               |               |
| Polk          | 9                                    | 176   | 1,267                | 1,244   | 2,511      | 395,864.81    | 1,568.26       |       |               |               |
| Pottawattamie | 9                                    | 179   | 17,317               | 17,685  | 35,002     | 5,319,745     | 30,773         |       |               |               |
| Poweshiek     | 9                                    | 175   | 6,141                | 6,021   | 12,162     | 1,874,645     | 10,471.96      |       |               |               |
| Poweshiek     | 9                                    | 175   | 1,606                | 1,439   | 3,045      | 449,843       | 2,592          |       |               |               |
| Rugby         | 9                                    | 176   | 894                  | 931     | 1,825      | 275,628       | 1,579          |       |               |               |
| Sar           | 9                                    | 176   | 1,247                | 1,448   | 2,695      | 418,241       | 2,383          |       |               |               |
| Scott         | 9.3                                  | 178   | 5,517                | 5,418   | 10,935     | 1,688,492.5   | 8,925          |       |               |               |
| Shelby        | 9                                    | 175   | 862                  | 941     | 1,803      | 297,625       | 1,645          |       |               |               |
| Sioux         | 9                                    | 176   | 1,061                | 1,038   | 2,099      | 367,297       | 2,096          | 17    | 14            | 5.80          |
| Story         | 9                                    | 175   | 2,350                | 2,350   | 4,700      | 1,096,200     | 5,880          |       |               |               |
| Tama          | 9                                    | 177   | 1,596                | 1,656   | 3,252      | 521,575.67    | 2,964.71       |       |               |               |
| Taylor        | 9                                    | 176   | 1,060                | 1,160   | 2,220      | 341,964.9     | 1,869.4        |       |               |               |
| Union         | 9                                    | 178   | 1,553                | 1,628   | 3,181      | 499,436.5     | 2,792.6        | 40    | 44            | 12.97         |
| Van Buren     | 9                                    | 175   | 980                  | 1,000   | 1,980      | 312,082.5     | 1,771.4        |       |               |               |
| Wapello       | 9.1                                  | 177   | 2,889                | 2,718   | 5,607      | 1,179,949.25  | 6,205          |       |               |               |
| Warren        | 9                                    | 176   | 1,656                | 1,561   | 3,217      | 494,258       | 2,828.7        |       |               |               |
| Washington    | 9                                    | 174   | 1,255                | 1,218   | 2,473      | 425,927       | 2,434          | 8     | 17            | 2.65          |
| Wayne         | 9                                    | 177   | 1,264                | 1,187   | 2,451      | 425,615.08    | 2,329.1        |       |               |               |
| Webster       | 9                                    | 174   | 1,137                | 1,134   | 2,271      | 364,265       | 1,899.1        | 66    | 52            |               |
| Winnebago     | 9                                    | 175   | 960                  | 924     | 1,884      | 305,958.3     | 1,732.6        |       |               |               |
| Winnebago     | 8.9                                  | 176   | 800                  | 910     | 1,710      | 301,087.9     | 1,725.44       |       |               |               |
| Woodbury      | 9                                    | 177   | 1,067                | 1,077   | 2,144      | 343,966       | 1,662.1        |       |               |               |
| World         | 9                                    | 176   | 738                  | 758     | 1,496      | 232,748.31    | 1,318.48       |       |               |               |
| Wright        | 9                                    | 176   | 1,619                | 1,916   | 3,535      | 531,827.1     | 3,058.6        | 30    | 23            |               |
| Totals        | 8.9                                  | 176   | 194,095              | 195,213 | 389,308    | 66,176,867    | 11,439,386.86  | 523   | 544           |               |

TABLE XVIII—ENROLLMENT AND ATTENDANCE TOTALS AND JUNIOR COLLEGE ENROLLMENT AND ATTENDANCE IN SCHOOL TOWNSHIPS AND RURAL INDEPENDENT DISTRICTS. SCHOOL YEAR 1925-1926

| Counties         | Number of months in full school year | Number of days school was actually in session | Total Public Schools |       |        |            |               | Junior College |            |           |               |
|------------------|--------------------------------------|---|----------------------|-------|--------|------------|---------------|----------------|------------|-----------|---------------|
|                  |                                      |   | Enrollment           |       |        | Attendance |               | Enrollment     | Attendance | Aggregate | Average daily |
|                  |                                      |   | Boys                 | Girls | Totals | Aggregate  | Average daily |                |            |           |               |
|                  |                                      |   |                      |       |        |            |               |                |            |           |               |
| Adair.....       | 8.9                                  | 176   | 855                  | 761   | 1,596  | 188,971.9  | 1,196.19      |                |            |           |               |
| Adams.....       | 8.7                                  | 171   | 633                  | 653   | 1,285  | 175,637    | 1,015         |                |            |           |               |
| Allamakee.....   | 8.3                                  | 162   | 978                  | 925   | 1,903  | 216,494    | 1,332         |                |            |           |               |
| Appanoose.....   | 8.3                                  | 162   | 1,033                | 948   | 1,981  | 247,497.65 | 1,517.38      |                |            |           |               |
| Audubon.....     | 8.6                                  | 180   | 885                  | 796   | 1,671  | 215,613    | 1,185.7       |                |            |           |               |
| Benton.....      | 8.9                                  | 174   | 1,022                | 943   | 1,972  | 302,329.75 | 1,538.3       |                |            |           |               |
| Black Hawk.....  | 8.9                                  | 172   | 679                  | 600   | 1,285  | 176,556    | 1,000         |                |            |           |               |
| Boone.....       | 8.2                                  | 172   | 911                  | 800   | 1,711  | 221,670    | 1,347.6       |                |            |           |               |
| Bremser.....     | 8.3                                  | 164   | 865                  | 728   | 1,593  | 196,262.55 | 1,112         |                |            |           |               |
| Buchanan.....    | 8.6                                  | 173   | 917                  | 799   | 1,716  | 222,013    | 1,270.3       |                |            |           |               |
| Buena Vista..... | 9                                    | 177   | 194                  | 100   | 294    | 38,492     | 220           |                |            |           |               |
| Butler.....      | 8.8                                  | 175   | 1,001                | 1,013 | 2,014  | 261,996.5  | 1,469.9       |                |            |           |               |
| Calhoun.....     | 9                                    | 177   | 768                  | 723   | 1,491  | 200,500    | 1,127.3       |                |            |           |               |
| Carroll.....     | 8.6                                  | 169   | 686                  | 623   | 1,309  | 150,280.4  | 901           |                |            |           |               |
| Cass.....        | 8.7                                  | 170   | 834                  | 761   | 1,595  | 223,115    | 1,327.4       |                |            |           |               |
| Cedar.....       | 8.9                                  | 175   | 670                  | 578   | 1,247  | 114,337    | 900           |                |            |           |               |
| Cerro Gordo..... | 8.9                                  | 172   | 831                  | 735   | 1,566  | 225,989    | 1,321         |                |            |           |               |
| Cherokee.....    | 9                                    | 178   | 514                  | 500   | 1,014  | 146,417    | 834           |                |            |           |               |
| Chickasaw.....   | 8.6                                  | 171   | 777                  | 629   | 1,406  | 178,728    | 1,041         |                |            |           |               |
| Clarke.....      | 8.1                                  | 159   | 694                  | 628   | 1,322  | 149,590    | 927           |                |            |           |               |
| Clay.....        | 8.6                                  | 173   | 660                  | 438   | 1,098  | 145,325.5  | 857.44        |                |            |           |               |
| Clayton.....     | 8.7                                  | 171   | 1,188                | 1,080 | 2,268  | 258,415    | 1,711         |                |            |           |               |
| Clinton.....     | 9                                    | 178   | 900                  | 737   | 1,637  | 228,890    | 1,285         |                |            |           |               |
| Crawford.....    | 9                                    | 178   | 1,178                | 956   | 2,134  | 307,670    | 1,721         |                |            |           |               |
| Dallas.....      | 8.9                                  | 175   | 790                  | 684   | 1,444  | 199,450.65 | 1,141.95      |                |            |           |               |
| Davis.....       | 8                                    | 158   | 832                  | 765   | 1,597  | 184,452    | 1,162.65      |                |            |           |               |
| Decatur.....     | 8.1                                  | 160   | 903                  | 783   | 1,720  | 190,560    | 1,191.1       |                |            |           |               |
| Delaware.....    | 8.9                                  | 172   | 883                  | 806   | 1,689  | 177,672.8  | 1,034.2       |                |            |           |               |
| Des Moines.....  | 8.6                                  | 170   | 472                  | 368   | 840    | 104,160    | 636.5         |                |            |           |               |
| Dickinson.....   | 9                                    | 178   | 774                  | 713   | 1,487  | 67,650     | 381           |                |            |           |               |
| Doon.....        | 8.5                                  | 170   | 806                  | 796   | 1,602  | 215,134    | 1,228         |                |            |           |               |
| Emmet.....       | 8.8                                  | 174   | 1,036                | 918   | 1,954  | 144,015    | 840.9         |                |            |           |               |
| Fayette.....     | 8.7                                  | 170   | 849                  | 892   | 1,741  | 202,107    | 1,200.9       |                |            |           |               |
| Floyd.....       | 8.9                                  | 175   | 523                  | 480   | 1,003  | 149,287    | 844           |                |            |           |               |
| Franklin.....    | 8.5                                  | 168   | 918                  | 877   | 1,795  | 224,658    | 1,285         |                |            |           |               |
| Fremont.....     | 8.7                                  | 170   | 670                  | 638   | 1,308  | 165,260.85 | 958.73        |                |            |           |               |
| Greene.....      | 9                                    | 177   | 614                  | 504   | 1,118  | 165,789    | 939           |                |            |           |               |
| Grundy.....      | 8.6                                  | 170   | 722                  | 717   | 1,445  | 192,626.0  | 1,142         |                |            |           |               |
| Guthrie.....     | 8.9                                  | 175   | 1,084                | 969   | 2,053  | 261,990.5  | 1,569.2       |                |            |           |               |
| Hamilton.....    | 8.8                                  | 175   | 974                  | 845   | 1,819  | 225,598    | 1,344         |                |            |           |               |
| Hancock.....     | 8.7                                  | 173   | 885                  | 800   | 1,685  | 227,672    | 1,311         |                |            |           |               |
| Hardin.....      | 8.9                                  | 178   | 608                  | 736   | 1,344  | 211,283    | 1,248         |                |            |           |               |
| Harrison.....    | 9                                    | 176   | 1,000                | 1,057 | 2,057  | 265,734    | 1,681.7       |                |            |           |               |
| Henry.....       | 8.5                                  | 167   | 630                  | 530   | 1,160  | 147,439    | 883.2         |                |            |           |               |
| Howard.....      | 8.9                                  | 176   | 781                  | 735   | 1,516  | 195,682.5  | 1,112.7       |                |            |           |               |
| Humboldt.....    | 8.9                                  | 173   | 880                  | 550   | 1,430  | 148,268    | 861           |                |            |           |               |
| Ia.....          | 9                                    | 180   | 715                  | 638   | 1,353  | 187,497.9  | 1,043         |                |            |           |               |
| Iowa.....        | 8.8                                  | 172   | 831                  | 779   | 1,610  | 226,628    | 1,322         |                |            |           |               |
| Jackson.....     | 8.8                                  | 175   | 976                  | 912   | 1,888  | 243,599.77 | 1,408         |                |            |           |               |
| Jasper.....      | 8.9                                  | 175   | 1,425                | 1,344 | 2,769  | 385,267    | 2,180.28      |                |            |           |               |
| Jefferson.....   | 8.4                                  | 167   | 796                  | 728   | 1,524  | 184,554    | 1,119         |                |            |           |               |
| Johnson.....     | 8.7                                  | 181   | 1,187                | 1,028 | 2,215  | 315,855    | 1,831         |                |            |           |               |
| Jones.....       | 9                                    | 176   | 816                  | 1,496 | 2,312  | 222,767    | 1,361         |                |            |           |               |
| Keokuk.....      | 8.5                                  | 162   | 787                  | 639   | 1,426  | 174,598    | 1,069         |                |            |           |               |
| Kossuth.....     | 8.7                                  | 174   | 1,171                | 1,252 | 2,423  | 321,901.7  | 1,702.2       |                |            |           |               |
| Lee.....         | 7.9                                  | 157   | 636                  | 560   | 1,196  | 153,173    | 963           |                |            |           |               |
| Linn.....        | 9                                    | 177   | 1,400                | 1,138 | 2,538  | 382,910    | 2,170.3       |                |            |           |               |
| Louis.....       | 8.8                                  | 176   | 789                  | 281   | 1,070  | 67,030.5   | 384.1         |                |            |           |               |
| Lucas.....       | 8.1                                  | 160   | 961                  | 921   | 1,882  | 228,564    | 1,402         |                |            |           |               |
| Lyon.....        | 8.9                                  | 174   | 1,083                | 979   | 2,062  | 296,441    | 1,680.7       |                |            |           |               |
| Madison.....     | 8.9                                  | 174   | 715                  | 658   | 1,373  | 190,984    | 1,046         |                |            |           |               |

TABLE XVIII—ENROLLMENT AND ATTENDANCE TOTALS AND JUNIOR COLLEGE ENROLLMENT AND ATTENDANCE IN SCHOOL TOWNSHIPS AND RURAL INDEPENDENT DISTRICTS. SCHOOL YEAR 1925-1926—Continued

| Counties           | Number of months in full school year | Number of days school was actually in session | Total Public Schools |        |         |               |               | Junior College |            |           |               |  |  |  |  |
|--------------------|--------------------------------------|---|----------------------|--------|---------|---------------|---------------|----------------|------------|-----------|---------------|--|--|--|--|
|                    |                                      |   | Enrollment           |        |         | Attendance    |               | Enrollment     | Attendance | Aggregate | Average daily |  |  |  |  |
|                    |                                      |   | Boys                 | Girls  | Totals  | Aggregate     | Average daily |                |            |           |               |  |  |  |  |
|                    |                                      |   |                      |        |         |               |               |                |            |           |               |  |  |  |  |
| Malaska.....       | 8.7                                  | 171   | 895                  | 581    | 1,376   | 266,394       | 1,560         |                |            |           |               |  |  |  |  |
| Marion.....        | 8.4                                  | 165   | 859                  | 755    | 1,614   | 196,726       | 1,183         |                |            |           |               |  |  |  |  |
| Marshall.....      | 8.9                                  | 171   | 659                  | 415    | 1,074   | 117,987.2     | 667           |                |            |           |               |  |  |  |  |
| May.....           | 9                                    | 177   | 730                  | 682    | 1,412   | 178,265       | 1,009         |                |            |           |               |  |  |  |  |
| McDonald.....      | 8.6                                  | 168   | 515                  | 528    | 1,043   | 135,318.3     | 789           |                |            |           |               |  |  |  |  |
| Monroe.....        | 9                                    | 176   | 722                  | 722    | 1,444   | 210,882.1     | 1,196.8       |                |            |           |               |  |  |  |  |
| Montgomery.....    | 8.9                                  | 172   | 1,102                | 1,008  | 2,110   | 245,084       | 1,479.5       |                |            |           |               |  |  |  |  |
| Monroe.....        | 8.9                                  | 172   | 855                  | 796    | 1,651   | 211,449.96    | 1,260.8       |                |            |           |               |  |  |  |  |
| Muscatine.....     | 8.9                                  | 175   | 908                  | 816    | 1,724   | 215,679       | 1,259.8       |                |            |           |               |  |  |  |  |
| O'Brien.....       | 9                                    | 178   | 758                  | 671    | 1,429   | 199,264       | 1,119         |                |            |           |               |  |  |  |  |
| Oceola.....        | 8.8                                  | 175   | 613                  | 545    | 1,158   | 131,760.5     | 823.4         |                |            |           |               |  |  |  |  |
| Papa.....          | 9                                    | 176   | 769                  | 747    | 1,516   | 209,590       | 1,189         |                |            |           |               |  |  |  |  |
| Palo Alto.....     | 9                                    | 177   | 722                  | 694    | 1,416   | 194,608       | 1,163         |                |            |           |               |  |  |  |  |
| Plymouth.....      | 9                                    | 176   | 1,147                | 1,152  | 2,299   | 326,324       | 1,844         |                |            |           |               |  |  |  |  |
| Polk.....          | 9                                    | 176   | 651                  | 629    | 1,280   | 167,251.9     | 952.9         |                |            |           |               |  |  |  |  |
| Polk.....          | 9                                    | 177   | 1,081                | 1,013  | 2,094   | 277,690       | 1,561         |                |            |           |               |  |  |  |  |
| Pottawattamie..... | 8.9                                  | 175   | 1,082                | 1,029  | 2,111   | 265,693       | 2,079.50      |                |            |           |               |  |  |  |  |
| Poweshiek.....     | 8.5                                  | 168   | 887                  | 771    | 1,658   | 228,622       | 1,349         |                |            |           |               |  |  |  |  |
| Ringgold.....      | 8.7                                  | 161   | 714                  | 606    | 1,320   | 160,573       | 944           |                |            |           |               |  |  |  |  |
| Sac.....           | 8.9                                  | 176   | 721                  | 680    | 1,401   | 186,590       | 1,141         |                |            |           |               |  |  |  |  |
| Scott.....         | 9                                    | 178   | 1,008                | 909    | 1,917   | 265,128.5     | 1,607         |                |            |           |               |  |  |  |  |
| Shelby.....        | 8.9                                  | 176   | 788                  | 719    | 1,507   | 205,340       | 1,191         |                |            |           |               |  |  |  |  |
| Sioux.....         | 9                                    | 175   | 1,387                | 1,368  | 2,755   | 382,665       | 2,144         |                |            |           |               |  |  |  |  |
| Story.....         | 8.9                                  | 175   | 698                  | 594    | 1,292   | 113,621       | 642           |                |            |           |               |  |  |  |  |
| Tama.....          | 8.7                                  | 170   | 877                  | 808    | 1,685   | 229,425       | 1,346         |                |            |           |               |  |  |  |  |
| Taylor.....        | 8.6                                  | 172   | 606                  | 528    | 1,134   | 219,756.5     | 1,251.7       |                |            |           |               |  |  |  |  |
| Union.....         | 9                                    | 178   | 565                  | 490    | 1,055   | 141,467       | 804.3         |                |            |           |               |  |  |  |  |
| Van Buren.....     | 8                                    | 156   | 621                  | 607    | 1,228   | 130,815       | 858           |                |            |           |               |  |  |  |  |
| Vapor.....         | 8.5                                  | 166   | 910                  | 871    | 1,781   | 222,124       | 1,302         |                |            |           |               |  |  |  |  |
| Warren.....        | 8.6                                  | 168   | 726                  | 631    | 1,357   | 179,845.8     | 1,071.8       |                |            |           |               |  |  |  |  |
| Washington.....    | 8.8                                  | 173   | 825                  | 802    | 1,627   | 232,891       | 1,347         |                |            |           |               |  |  |  |  |
| Wayne.....         | 8                                    | 160   | 705                  | 679    | 1,384   | 169,973.14    | 1,009.85      |                |            |           |               |  |  |  |  |
| Webster.....       | 8.9                                  | 174   | 1,140                | 1,116  | 2,256   | 298,479       | 1,711         |                |            |           |               |  |  |  |  |
| Winnebago.....     | 8                                    | 158   | 738                  | 694    | 1,432   | 177,166.1     | 1,054.7       |                |            |           |               |  |  |  |  |
| Winnebago.....     | 8.2                                  | 161   | 1,036                | 1,017  | 2,053   | 245,544       | 1,523.05      |                |            |           |               |  |  |  |  |
| Woodbury.....      | 9                                    | 176   | 1,051                | 962    | 2,013   | 279,263       | 1,523         |                |            |           |               |  |  |  |  |
| Worth.....         | 8.8                                  | 161   | 854                  | 804    | 1,658   | 204,865.7     | 1,265.3       |                |            |           |               |  |  |  |  |
| Wright.....        | 8.8                                  | 172   | 1,002                | 903    | 1,905   | 268,061.7     | 1,559.6       |                |            |           |               |  |  |  |  |
| Totals.....        | 6.7                                  | 172   | 82,151               | 75,485 | 157,636 | 20,859,625.52 | 123,681.35    |                |            |           |               |  |  |  |  |



















TABLE XXIII—ENROLLMENT AND ATTENDANCE TOTALS AND JUNIOR COLLEGE ENROLLMENT AND ATTENDANCE IN STATE AS A WHOLE. SCHOOL YEAR 1928-1929

| Counties    | Number of months in full school year | Number of days actually in session | Total Public Schools |       |            |              | Junior College |       |            |               |
|-------------|--------------------------------------|------------------------------------|----------------------|-------|------------|--------------|----------------|-------|------------|---------------|
|             |                                      |                                    | Enrollment           |       | Attendance |              | Enrollment     |       | Attendance |               |
|             |                                      |                                    | Boys                 | Girls | Total      | Aggregate    | Boys           | Girls | Aggregate  | Average daily |
| Adair       | 8.9                                  | 175                                | 1,655                | 1,655 | 3,300      | 458,871.6    | 2,728.08       |       |            |               |
| Adams       | 8.8                                  | 171                                | 1,269                | 1,324 | 2,593      | 366,350      | 2,690          |       |            |               |
| Altamont    | 8.3                                  | 163                                | 1,744                | 1,737 | 3,481      | 460,278      | 2,719          | 11    | 19         | 6,408 30      |
| Annapolis   | 8.4                                  | 165                                | 2,569                | 2,182 | 4,751      | 601,301.54   | 5,756.6        |       |            |               |
| Arden       | 8.9                                  | 178                                | 1,254                | 1,070 | 2,324      | 437,729      | 2,492          |       |            |               |
| Benton      | 8.9                                  | 174                                | 2,812                | 2,630 | 5,442      | 801,721.85   | 4,576.76       |       |            |               |
| Black Hawk  | 8.9                                  | 175                                | 6,488                | 6,441 | 12,929     | 1,860,390    | 10,580         |       |            |               |
| Boone       | 8.9                                  | 174                                | 1,410                | 2,271 | 3,681      | 1,985,501.3  | 5,724.8        | 39    | 38         | 8,922 11      |
| Bremer      | 8.4                                  | 166                                | 1,820                | 1,821 | 3,641      | 513,352.25   | 2,992          |       |            |               |
| Buchanan    | 8.7                                  | 171                                | 3,164                | 3,131 | 6,295      | 624,004      | 3,561.4        | 6     | 15         | 3,622 31      |
| Buena Vista | 9                                    | 176                                | 2,172                | 2,124 | 4,296      | 666,010      | 2,816          |       |            |               |
| Butler      | 8.9                                  | 170                                | 2,160                | 2,160 | 4,320      | 641,627.7    | 2,619          |       |            |               |
| Calhoun     | 9                                    | 176                                | 3,025                | 2,117 | 5,142      | 619,003.3    | 3,541.7        |       |            |               |
| Carroll     | 8.7                                  | 171                                | 1,771                | 1,673 | 3,444      | 567,079.2    | 2,904          |       |            |               |
| Cass        | 8.8                                  | 174                                | 2,311                | 2,286 | 4,597      | 712,378      | 4,082.6        |       |            |               |
| Cedar       | 8.9                                  | 171                                | 1,940                | 1,783 | 3,723      | 562,146      | 2,930          |       |            |               |
| Cerro Gordo | 8.9                                  | 174                                | 4,311                | 4,478 | 8,789      | 1,110,585.3  | 7,938.1        | 60    | 37         | 37,460 30.4   |
| Cherokee    | 9                                    | 177                                | 1,898                | 1,945 | 3,843      | 561,395      | 3,179          |       |            |               |
| Chickasaw   | 8.7                                  | 173                                | 1,322                | 1,496 | 2,818      | 416,436.4    | 2,777.2        |       |            |               |
| Clarke      | 9                                    | 170                                | 1,822                | 1,927 | 3,749      | 588,817      | 3,649.9        |       |            |               |
| Clay        | 8.9                                  | 174                                | 1,900                | 1,909 | 3,809      | 586,462.54   | 3,264.32       |       |            |               |
| Clayton     | 8.8                                  | 174                                | 2,543                | 2,669 | 5,212      | 718,972      | 4,084          |       |            |               |
| Clinton     | 9                                    | 178                                | 4,779                | 4,171 | 8,950      | 1,210,084.5  | 7,953.65       |       |            |               |
| Crawford    | 9                                    | 177                                | 2,268                | 2,173 | 4,441      | 680,274      | 3,520          |       |            |               |
| Dallas      | 9                                    | 174                                | 2,441                | 2,394 | 4,835      | 686,270.62   | 3,667.07       |       |            |               |
| Davis       | 8.1                                  | 159                                | 1,445                | 1,382 | 2,827      | 368,702.53   | 2,225.25       | 17    | 11         | 4,488 23.5    |
| Decatur     | 8.2                                  | 161                                | 2,140                | 2,043 | 4,183      | 548,211      | 3,212.1        |       |            |               |
| Delaware    | 9                                    | 174                                | 1,921                | 1,840 | 3,761      | 574,690.1    | 3,264.5        |       |            |               |
| Des Moines  | 8.8                                  | 172                                | 3,800                | 3,769 | 7,569      | 1,145,349    | 6,370.31       | 40    | 26         |               |
| Dickinson   | 9                                    | 177                                | 1,354                | 1,337 | 2,691      | 411,940      | 2,641          |       |            |               |
| Dodge       | 8.6                                  | 173                                | 1,798                | 1,689 | 3,487      | 1,004,346    | 2,901          |       |            |               |
| Emmet       | 8.7                                  | 175                                | 1,694                | 1,795 | 3,489      | 520,130.4    | 3,053.7        |       |            |               |
| Fayette     | 8.7                                  | 172                                | 3,328                | 3,308 | 6,636      | 986,114.6    | 5,623.7        |       |            |               |
| Franklin    | 8.9                                  | 174                                | 2,108                | 2,029 | 4,137      | 639,318      | 3,483          |       |            |               |
| Fremont     | 8.4                                  | 172                                | 2,030                | 1,900 | 3,930      | 589,161.25   | 2,964.07       |       |            |               |
| Greene      | 9                                    | 177                                | 3,010                | 1,964 | 4,974      | 699,469      | 3,427          |       |            |               |
| Grundy      | 8.7                                  | 170                                | 1,819                | 1,905 | 3,724      | 539,492.73   | 3,139          |       |            |               |
| Guthrie     | 8.9                                  | 170                                | 2,339                | 2,286 | 4,625      | 682,444.95   | 3,683.67       |       |            |               |
| Hamilton    | 8.8                                  | 174                                | 2,665                | 2,475 | 5,140      | 767,363      | 4,406          | 17    | 37         | 5,294 31      |
| Haskell     | 8.8                                  | 174                                | 1,910                | 1,929 | 3,839      | 543,023      | 3,130          |       |            |               |
| Hartford    | 8.9                                  | 174                                | 2,801                | 2,863 | 5,664      | 856,203      | 5,810          |       |            |               |
| Harrison    | 9                                    | 176                                | 2,945                | 2,162 | 5,107      | 894,550.8    | 5,049.4        |       |            |               |
| Henry       | 8.6                                  | 169                                | 2,913                | 1,949 | 4,862      | 586,549      | 3,402.4        |       |            |               |
| Howard      | 9                                    | 176                                | 1,262                | 1,748 | 3,010      | 328,682.3    | 2,649.4        | 10    | 14         | 2,426 39      |
| Humboldt    | 8.9                                  | 174                                | 1,269                | 1,281 | 2,550      | 318,698      | 2,772          |       |            |               |
| Ia          | 9                                    | 178                                | 1,337                | 1,441 | 2,778      | 426,173.11   | 2,487          |       |            |               |
| Iowa        | 8.9                                  | 170                                | 1,900                | 1,861 | 3,761      | 592,236      | 3,428          |       |            |               |
| Jackson     | 8.8                                  | 173                                | 1,887                | 1,907 | 3,794      | 532,697.23   | 3,130          | 21    | 28         | 7,306 40      |
| Jasper      | 8.9                                  | 173                                | 3,869                | 3,887 | 7,756      | 1,130,458    | 6,654.40       |       |            |               |
| Jefferson   | 8.6                                  | 169                                | 2,168                | 2,054 | 4,222      | 600,231      | 3,107          |       |            |               |
| Johnson     | 8.6                                  | 168                                | 2,783                | 2,621 | 5,404      | 801,231      | 4,925          |       |            |               |
| Jones       | 9                                    | 176                                | 2,117                | 2,178 | 4,295      | 638,149      | 3,568          |       |            |               |
| Kearney     | 8.4                                  | 165                                | 2,434                | 2,172 | 4,606      | 659,363      | 3,637          |       |            |               |
| Kennett     | 8.7                                  | 177                                | 2,777                | 2,771 | 5,548      | 894,060.4    | 4,900.6        |       |            |               |
| Lee         | 8.1                                  | 161                                | 3,030                | 3,427 | 6,457      | 1,063,973.35 | 6,112          |       |            |               |
| Lincoln     | 8.9                                  | 176                                | 2,822                | 2,825 | 5,647      | 877,397      | 5,161.33       |       |            |               |
| Louis       | 8.9                                  | 176                                | 2,468                | 2,466 | 4,934      | 715,119.45   | 4,228.49       |       |            |               |
| Lucas       | 8.2                                  | 161                                | 2,046                | 1,980 | 4,026      | 553,715      | 3,296          | 10    | 16         | 6,726 30      |
| Lyon        | 8.9                                  | 174                                | 1,884                | 1,836 | 3,720      | 554,683      | 3,167.6        |       |            |               |
| Madison     | 8.9                                  | 174                                | 1,844                | 1,793 | 3,637      | 528,594.8    | 3,073.4        | 8     | 10         | 2,841 17      |
| Malhaska    | 8.8                                  | 171                                | 2,609                | 2,620 | 5,229      | 867,491      | 4,924          |       |            |               |
| Marion      | 8.5                                  | 166                                | 2,352                | 2,179 | 4,531      | 692,088      | 3,409          |       |            |               |

TABLE XXIII—ENROLLMENT AND ATTENDANCE TOTALS AND JUNIOR COLLEGE ENROLLMENT AND ATTENDANCE IN STATE AS A WHOLE. SCHOOL YEAR 1928-1929—Continued

| Counties      | Number of months<br>in full school year | Number of days<br>school was actually<br>in session | Total Public Schools |         |            |               | Junior College |       |            |                  |      |
|---------------|---|---|----------------------|---------|------------|---------------|----------------|-------|------------|------------------|------|
|               |   |   | Enrollment           |         | Attendance |               | Enrollment     |       | Attendance |                  |      |
|               |   |   | Boys                 | Girls   | Total      | Aggregate     | Boys           | Girls | Aggregate  | Average<br>Daily |      |
|               |   |   |                      |         |            |               |                |       |            |                  |      |
| Marshall      | 8.9                                     | 177   | 3,929                | 3,968   | 7,897      | 1,199,406.4   | 6,966.2        | 21    | 10         | 6,188            | 25.8 |
| May           | 9                                       | 177   | 1,749                | 1,712   | 3,461      | 493,363.5     | 2,862.2        |       |            |                  |      |
| McDonald      | 8.7                                     | 169   | 1,761                | 1,661   | 3,422      | 485,144       | 2,804          |       |            |                  |      |
| Monroe        | 9                                       | 170   | 2,170                | 2,171   | 4,341      | 686,464.36    | 3,700          |       |            |                  |      |
| Montgomery    | 8.9                                     | 174   | 2,287                | 2,285   | 4,572      | 689,860.55    | 3,592.8        | 27    | 35         | 8,474            | 48   |
| Muskegon      | 8.9                                     | 174   | 2,131                | 2,084   | 4,215      | 620,820.11    | 3,077.8        | 17    | 24         | 5,965            | 30.5 |
| New Line      | 9                                       | 175   | 2,102                | 2,025   | 4,127      | 597,414.3     | 3,086.9        |       |            |                  |      |
| O'Brien       | 9                                       | 177   | 2,124                | 2,115   | 4,239      | 633,671       | 3,707          | 20    | 14         | 6,650            | 30   |
| Oscoda        | 8.9                                     | 175   | 1,298                | 1,194   | 2,492      | 347,746.5     | 1,976.90       |       |            |                  |      |
| Pack          | 9                                       | 175   | 2,414                | 2,397   | 4,811      | 822,432       | 4,880          | 24    | 20         | 9,843            | 53   |
| Palo Alto     | 9                                       | 176   | 1,841                | 1,860   | 3,701      | 543,286       | 3,084          |       |            |                  |      |
| Pemont        | 9                                       | 176   | 2,082                | 2,060   | 4,142      | 708,409       | 3,866          |       |            |                  |      |
| Pontiac       | 9                                       | 176   | 1,698                | 1,796   | 3,494      | 516,126.71    | 2,941.19       |       |            |                  |      |
| Polk          | 9                                       | 178   | 18,408               | 18,406  | 36,814     | 5,586,065     | 31,339.5       |       |            |                  |      |
| Pottawattamie | 9                                       | 175   | 8,023                | 7,700   | 15,723     | 2,544,138     | 15,150.53      |       |            |                  |      |
| Poweshiek     | 8.6                                     | 160   | 2,590                | 2,229   | 4,819      | 669,472       | 2,872          |       |            |                  |      |
| Ringgold      | 8.3                                     | 161   | 1,606                | 1,527   | 3,133      | 435,607       | 2,634          |       |            |                  |      |
| Sac           | 8.9                                     | 176   | 2,008                | 2,120   | 4,128      | 617,691       | 3,034          |       |            |                  |      |
| Scott         | 9.1                                     | 178   | 6,555                | 6,532   | 13,087     | 1,981,551     | 10,632         |       |            |                  |      |
| Shelby        | 9                                       | 176   | 1,653                | 1,660   | 3,313      | 489,105       | 2,706          |       |            |                  |      |
| Siox          | 9                                       | 178   | 2,698                | 2,708   | 5,406      | 849,252       | 4,780          | 17    | 14         | 5,286            | 27   |
| Story         | 8.9                                     | 175   | 3,008                | 2,689   | 5,697      | 1,159,212     | 6,222          |       |            |                  |      |
| Tama          | 8.7                                     | 171   | 2,463                | 2,464   | 4,927      | 731,628.67    | 4,894.71       |       |            |                  |      |
| Taylor        | 8.8                                     | 172   | 1,974                | 1,960   | 3,934      | 561,660.4     | 3,094.1        |       |            |                  |      |
| Union         | 9                                       | 178   | 2,138                | 2,118   | 4,256      | 625,517.5     | 3,384.9        | 40    | 44         | 14,597           | 65   |
| Van Buren     | 8                                       | 159   | 1,307                | 1,463   | 2,770      | 416,160       | 2,729.4        |       |            |                  |      |
| Wapello       | 8.6                                     | 167   | 4,700                | 4,689   | 9,389      | 1,402,073.25  | 7,626          |       |            |                  |      |
| Warren        | 8.7                                     | 170   | 2,393                | 2,345   | 4,738      | 695,703.5     | 3,850.9        |       |            |                  |      |
| Washington    | 8.6                                     | 173   | 2,150                | 2,122   | 4,272      | 667,678       | 3,791          | 3     | 12         | 2,435            | 14   |
| Wayne         | 8.3                                     | 163   | 1,910                | 1,896   | 3,806      | 536,588.32    | 3,133.25       |       |            |                  |      |
| Webster       | 9                                       | 174   | 4,300                | 4,272   | 8,572      | 1,363,025     | 7,611.1        | 40    | 45         |                  |      |
| Winnebago     | 8.7                                     | 170   | 1,884                | 1,882   | 3,766      | 572,099.4     | 3,282.5        |       |            |                  |      |
| Winnechuck    | 8.3                                     | 164   | 1,863                | 1,967   | 3,830      | 556,231.9     | 3,245.45       |       |            |                  |      |
| Woodbury      | 9                                       | 177   | 11,698               | 10,729  | 22,427     | 3,226,900     | 19,412.1       |       |            |                  |      |
| Worth         | 8.4                                     | 166   | 1,217                | 1,213   | 2,430      | 367,245.94    | 2,506.82       |       |            |                  |      |
| Wright        | 8.8                                     | 172   | 2,673                | 2,613   | 5,286      | 737,468.5     | 3,696.8        | 26    | 25         |                  |      |
| Totals        | 8.76                                    | 172   | 276,154              | 259,638 | 535,792    | 81,030,622.06 | 491,160.15     | 860   | 544        |                  |      |

TABLE XXIV—SCHOOLHOUSE FUND RECEIPTS IN INDEPENDENT CITY, TOWN, VILLAGE, AND CONSOLIDATED DISTRICTS. SCHOOL YEAR 1928-1929

| Counties    | On hand July 1, 1928 | Received from disbursements (Secs. 4317 and 4403) | Received from sale of bonds (Sec. 4317) | Received from sale of school building bonds (Sec. 4317) | Received from sale of schoolhouse and grounds (Sec. 4317) | Received by transfer from general fund (Sec. 4317) | Received from other sources (limited amount must be provided by superintendent) | Total receipts including July 1, 1928 balance |
|-------------|----------------------|---|---|---|---|--|---|---|
| Adair       | \$ 12,688.22         | \$ 24,351.04                                      |   |   |   |  | \$ 4,362.30   | \$ 41,401.56                                  |
| Adams       | 12,409.56            | 22,665.51   |   |   |   | \$ 5,950.00  |   | \$ 41,025.07                                  |
| Alfalfa     | 14,434.82            | 13,356.50   |   |   |   |  | 596.36  | \$ 28,387.68                                  |
| Appanoose   | 22,713.38            | 28,498.69   |   |   |   |  | 54.96   | \$ 51,266.03                                  |
| Audubon     | 21,336.56            | 36,098.72   | 25,092.51                               |   |   | 505.00   | 2,326.97  | \$ 83,454.76                                  |
| Benton      | 25,279.19            | 51,511.82   |   |   |   |  | 127,884.22  | \$ 204,685.23                                 |
| Black Hawk  | 85,744.68            | 116,151.62  |   |   |   |  | 22,428.35   | \$ 224,324.65                                 |
| Boone       | 30,821.27            | 71,302.44   | 3,006.14                                |   |   | 821.87   | 17,125.61   | \$ 113,077.32                                 |
| Bremer      | 17,017.88            | 23,469.40   |   |   |   | 187.39   | 35  | \$ 40,624.64                                  |
| Buchanan    | 22,445.97            | 36,435.29   |   |   |   |  | 36.48   | \$ 58,924.74                                  |
| Buena Vista | 30,249.86            | 81,431.51   |   |   |   | 700.00   | 2,326.96  | \$ 114,712.33                                 |
| Butler      | 20,006.50            | 24,869.91   | 5,170.64                                |   |   |  | 722.35  | \$ 50,769.40                                  |
| Calhoun     | 21,825.43            | 39,769.13   |   |   |   |  | 7,727.77  | \$ 69,322.33                                  |
| Carroll     | 19,965.86            | 27,051.22   |   |   |   | 7,500.00   | 22,900.00   | \$ 77,417.08                                  |
| Cass        | 28,153.03            | 24,981.00   | 66,210.41                               |   |   | 17,000.00  | 360.25  | \$ 136,354.69                                 |
| Cedar       | 36,712.43            | 28,268.02   | 9,000.00                                |   |   |  | 58.00   | \$ 73,980.45                                  |
| Cerro Gordo | 27,154.22            | 50,000.33   |   |   |   |  | 25.00   | \$ 77,179.55                                  |
| Cherokee    | 49,694.13            | 55,331.62   |   |   |   | 2,298.23   | 12,579.32   | \$ 119,903.30                                 |
| Chickasaw   | 17,791.88            | 13,375.57   |   |   |   | 75.00  |   | \$ 31,242.45                                  |
| Clarke      | 2,935.61             | 10,494.39   |   |   |   |  | 964.68  | \$ 14,400.68                                  |
| Clay        | 29,277.65            | 40,451.17   |   |   |   |  | 21.25   | \$ 69,750.07                                  |
| Clayton     | 24,973.76            | 25,140.25   |   |   |   | 500.00   | 22,000.00   | \$ 72,614.26                                  |
| Clinton     | 65,619.25            | 17,489.12   |   |   |   |  | 915.22  | \$ 84,023.69                                  |
| Crawford    | 31,609.68            | 29,132.96   |   |   |   |  | 3,661.84  | \$ 64,304.48                                  |
| Dallas      | 36,321.62            | 72,806.50   |   |   |   | 1,000.00   | 6,958.42  | \$ 111,086.54                                 |
| Davis       | 15,465.59            | 35,972.30   | 4,000.00                                |   |   |  | 251.42  | \$ 55,639.31                                  |
| Decatur     | 17,745.34            | 25,369.74   |   |   |   |  | 2.00  | \$ 43,117.08                                  |
| Delaware    | 11,255.06            | 17,357.71   |   |   |   | 300.00   | 4,431.08  | \$ 33,343.83                                  |
| Des Moines  | 36,301.47            | 77,881.35   |   |   |   |  | 70.18   | \$ 114,153.00                                 |
| Dickinson   | 46,414.36            | 21,051.77   | 45,297.46                               |   |   | 165.75   | 9,789.53  | \$ 122,558.87                                 |
| Dubuque     | 125,611.60           | 105,609.53  |   |   |   |  | 1,361.50  | \$ 232,592.63                                 |
| Emmet       | 10,049.47            | 23,623.48   | 4,826.50                                |   |   |  | 2,700.00  | \$ 41,205.95                                  |
| Fayette     | 30,897.75            | 50,409.78   |   |   |   |  | 71,227.22   | \$ 152,534.75                                 |
| Floyd       | 40,128.15            | 25,067.89   | 34,000.00                               |   |   | 1,405.75   | 863.72  | \$ 101,465.53                                 |
| Franklin    | 14,769.77            | 22,625.21   |   |   |   |  | 447,588.48  | \$ 245,003.46                                 |
| Fremont     | 20,257.62            | 24,839.34   |   |   |   |  | 285.36  | \$ 45,382.32                                  |
| Greene      | 30,306.50            | 33,766.24   |   |   |   | 1,372.50   | 3,686.90  | \$ 68,032.14                                  |
| Grundy      | 36,077.28            | 47,087.66   |   |   |   |  | 2,422.15  | \$ 85,587.09                                  |
| Guthrie     | 16,441.21            | 28,430.64   |   |   |   |  | 4,787.45  | \$ 49,669.30                                  |
| Hamilton    | 29,257.62            | 21,604.91   | 55,270.25                               | 1,283.85  |   |  | 12,008.01   | \$ 118,424.69                                 |
| Hancock     | 24,363.90            | 27,139.81   |   |   |   | 450.00   |   | \$ 51,953.71                                  |
| Hardin      | 24,698.44            | 28,614.74   | 30,529.75                               |   |   | 301.00   | 365.35  | \$ 84,139.28                                  |
| Harrison    | 47,082.82            | 28,861.97   |   |   |   |  | 12.80   | \$ 75,957.69                                  |
| Henry       | 16,619.78            | 22,598.84   |   |   |   | 440.45   | 1,347.30  | \$ 40,966.37                                  |
| Howard      | 13,961.77            | 5,017.48  |   |   |   |  | 1,149.82  | \$ 19,529.07                                  |
| Humboldt    | 45,420.00            | 41,080.43   |   |   |   |  | 67,284.86   | \$ 153,785.31                                 |
| Iida        | 26,557.86            | 29,845.50   |   |   |   |  | 280.00  | \$ 56,683.36                                  |
| Iowa        | 26,496.11            | 21,456.71   |   |   |   |  | 60  | \$ 47,952.82                                  |
| Jackson     | 24,906.48            | 26,175.48   |   |   |   | 450.00   | 36.45   | \$ 51,572.41                                  |
| Jasper      | 19,742.61            | 27,637.98   |   |   |   |  | 11,794.36   | \$ 59,174.95                                  |
| Jefferson   | 14,658.96            | 28,881.24   |   |   |   |  | 139.25  | \$ 43,679.45                                  |
| Johnson     | 31,847.23            | 41,683.73   | 3,000.00                                |   |   | 15,000.00  | 11.25   | \$ 91,532.26                                  |
| Jones       | 24,638.93            | 49,140.95   |   |   |   |  | 300.00  | \$ 74,080.88                                  |
| Keokuk      | 58,738.91            | 45,319.48   | 115,000.00                              |   |   | 1,200.00   | 5,621.77  | \$ 224,280.16                                 |
| Kossuth     | 25,166.41            | 39,405.33   |   |   |   |  | 1,212.77  | \$ 65,784.31                                  |
| Lee         | 29,689.77            | 39,763.66   |   |   |   | 160.00   | 1,283.94  | \$ 69,837.34                                  |
| Linn        | 131,496.45           | 167,286.73  | 25,115.12                               |   |   | 7,006.00   | 3,137.76  | \$ 334,031.06                                 |
| Louis       | 36,690.49            | 28,665.50   |   |   |   |  | 876.09  | \$ 66,132.08                                  |
| Lucas       | 18,701.94            | 22,219.69   |   |   |   | 1,200.00   | 429.52  | \$ 42,131.15                                  |
| Lyon        | 19,841.61            | 17,967.89   | 7,684.58                                |   |   |  | 429.62  | \$ 36,923.60                                  |
| Madison     | 30,664.35            | 29,523.01   |   |   |   |  | 509.00  | \$ 60,696.36                                  |
| Mahaaka     | 29,418.25            | 22,055.12   |   |   |   |  | 1,354.27  | \$ 52,827.64                                  |
| Marion      | 14,919.16            | 24,567.80   | 25,700.00                               |   |   | 25.00  | 4,027.71  | \$ 69,219.67                                  |
| Marshall    | 47,698.78            | 739,136.34  |   |   |   | 5,390.00   | 4,379.39  | \$ 802,044.51                                 |

TABLE XXIV—SCHOOLHOUSE FUND RECEIPTS IN INDEPENDENT CITY, TOWN, VILLAGE, AND CONSOLIDATED DISTRICTS. SCHOOL YEAR 1928-1929—Continued

| Counties      | On hand July 1, 1928 | Received from disbursements (Secs. 4317 and 4403) | Received from sale of bonds (Sec. 4317) | Received from sale of school building bonds (Sec. 4317) | Received from sale of schoolhouse and grounds (Sec. 4317) | Received from other sources (limited amount must be provided by superintendent) | Total receipts including July 1, 1928 balance |
|---------------|----------------------|---|---|---|---|---|---|
| Miller        | 12,909.11            | 19,220.73   | 11,008.00                               |   |   | 5,000.00  | \$ 48,137.84                                  |
| Mitchell      | 11,967.72            | 26,719.24   | 75,000.00                               |   |   | 25,000.00   | \$ 138,686.96                                 |
| Monona        | 38,846.21            | 60,237.54   | 150,000.00                              |   |   |   | \$ 349,083.75                                 |
| Monroe        | 18,553.36            | 4,967.97  |   |   |   |   | \$ 23,521.33                                  |
| Montgomery    | 16,599.66            | 27,139.27   |   |   |   | 35.84   | \$ 43,774.97                                  |
| Muscatine     | 23,650.80            | 43,114.97   |   |   |   |   | \$ 66,765.77                                  |
| O'Brien       | 27,396.91            | 47,831.66   |   |   |   | 100.00  | \$ 75,328.57                                  |
| Oceola        | 17,543.44            | 17,393.29   | 35,000.00                               |   |   | 885.96  | \$ 70,738.69                                  |
| Pack          | 65,157.39            | 44,604.63   |   |   |   |   | \$ 109,762.02                                 |
| Palo Alto     | 15,788.67            | 36,604.06   | 12,300.00                               |   |   | 100.00  | \$ 64,692.73                                  |
| Plymouth      | 27,357.17            | 25,474.00   |   |   |   |   | \$ 52,831.17                                  |
| Pocahontas    | 30,415.94            | 21,688.78   |   |   |   |   | \$ 52,104.72                                  |
| Polk          | 413,574.23           | 147,390.24  | 30,841.35                               |   |   |   | \$ 591,805.82                                 |
| Pottawattamie | 129,583.44           | 129,889.66  |   |   |   | 364.65  | \$ 259,437.75                                 |
| Rawlins       | 79,300.91            | 31,798.88   |   |   |   | 27,264.29   | \$ 138,364.08                                 |
| Ringgold      | 27,552.97            | 23,519.97   |   |   |   |   | \$ 51,072.94                                  |
| Saunders      | 40,991.48            | 47,580.55   |   |   |   | 100.00  | \$ 88,672.03                                  |
| Schlesinger   | 141,480.42           | 290,008.00  | 1,734.00                                | 100,000.00  | 115,000.00  |   | \$ 738,222.42                                 |
| Shelby        | 35,769.79            | 45,272.82   |   |   |   | 10,000.00   | \$ 91,042.61                                  |
| Sioux         | 31,963.77            | 31,959.47   |   |   |   | 12,000.00   | \$ 75,923.24                                  |
| Story         | 56,221.49            | 145,042.78  | 16,170.95                               |   |   |   | \$ 217,435.22                                 |
| Tama          | 41,642.27            | 56,437.69   |   |   |   |   | \$ 98,079.96                                  |
| Taylor        | 15,180.28            | 29,928.98   |   |   |   |   | \$ 45,109.26                                  |
| Union         | 17,455.97            | 36,489.82   |   |   |   |   | \$ 53,945.79                                  |
| Van Buren     | 33,078.41            | 11,126.05   |   |   |   | 6,523.00  | \$ 50,727.46                                  |
| Wapello       | 41,856.71            | 44,147.55   |   |   |   |   | \$ 85,994.26                                  |
| Warren        | 69,625.35            | 48,711.46   |   |   |   |   | \$ 118,336.81                                 |
| Washington    | 26,600.13            | 22,677.30   |   |   |   |   | \$ 49,277.43                                  |
| Wayne         | 27,814.49            | 27,129.46   |   |   |   | 2,384.50  | \$ 57,328.45                                  |
| Webster       | 71,478.05            | 108,066.56  |   |   |   |   | \$ 179,544.61                                 |
| Winnebago     | 2,376.77             | 24,359.29   |   |   |   | 186.40  | \$ 26,922.46                                  |
| Winnow        | 12,836.65            | 15,390.02   |   |   |   |   | \$ 28,226.67                                  |
| Woodbury      | 79,094.26            | 260,197.38  | 75,000.00                               |   |   | 300.00  | \$ 435,391.64                                 |
| Worth         | 27,258.06            | 24,624.40   |   |   |   | 300.00  | \$ 52,182.46                                  |
| Wright        | 25,532.73            | 36,470.49   |   |   |   |   | \$ 62,003.22                                  |

Total \$1,760,371.30 \$1,720,956.38 \$1,385,761.30 \$48,619.75 \$17,607.50 \$769,064.40 \$399,411.31 \$1,009,381.11



TABLE XXV—SCHOOLHOUSE FUND RECEIPTS IN SCHOOL TOWNSHIPS AND RURAL INDEPENDENT DISTRICTS. SCHOOL YEAR 1928-1929

| Counties    | On hand July 1, 1928 | Received from district tax (Sec. 4217 and 4403) | Received from sale of bonds (Sec. 4217) | Received from sale of school funding bonds (Sec. 4217) | Received from sale of schoolhouses and grounds (Sec. 4217) | Received by transfer from general fund (Sec. 4217) | Received from other sources (limited amount must be allocated to the superintendent) | Total receipts including July 1, 1928 balance |
|-------------|----------------------|---|---|--|--|--|--|---|
| Adair       | \$ 559.07            | 192.40  |   |  |  |  |  | \$ 751.47                                     |
| Adams       | 1,742.23             | 3,282.55  |   |  | 40.50  |  |  | 5,065.28                                      |
| Allamakee   | 337.84               | 1,181.55  | 2,000.00                                |  | 00.00  |  |  | 3,519.39                                      |
| Appanoose   | 4,880.53             | 2,825.49  |   |  |  |  |  | 7,706.02                                      |
| Audubon     | 1,699.40             |   |   |  |  | \$ 5,500.00  | \$ 326.80  | 7,526.20                                      |
| Benton      | 5,088.98             | 2,670.40  | 3,500.00                                |  | 155.00   | 336.77   | 532.90   | 12,593.05                                     |
| Black Hawk  | 5,029.83             | 3,709.15  |   |  |  |  | 438.98   | 8,737.96                                      |
| Boone       | 2,827.34             | 585.01  |   |  |  |  |  | 3,412.35                                      |
| Bremer      | 6,187.24             | 7,569.94  |   |  | 17.43  | 945.00   | 2,388.56   | 16,707.19                                     |
| Buchanan    | 1,704.71             | 1,034.01  |   |  |  |  | 161.60   | 2,739.32                                      |
| Buena Vista | 3,122.43             | 3,570.19  |   |  |  |  | 120.00   | 6,692.62                                      |
| Butler      | 3,210.41             | 5,030.94  | 4,000.80                                |  | 70.00  | 200.00   |  | 12,412.15                                     |
| Calhoun     | 6,061.37             | 3,563.96  |   |  |  | 544.00   |  | 10,170.33                                     |
| Carroll     | 4,260.39             | 5,007.70  |   |  |  |  | 1,641.47   | 10,909.56                                     |
| Cass        | 1,729.70             | 2,414.43  |   |  |  |  |  | 4,144.13                                      |
| Cedar       | 8,111.87             | 2,432.66  |   |  |  |  | 1,500.00   | 12,044.53                                     |
| Cerro Gordo | 11,630.72            | 6,763.33  | 5,000.00                                |  |  |  | 5,117.32   | 28,511.37                                     |
| Cherokee    | 8,539.72             | 7,809.94  |   |  |  |  |  | 16,349.66                                     |
| Chickasaw   | 5,235.19             | 5,216.83  | 4,966.10                                |  | 82.00  |  | 717.86   | 16,217.98                                     |
| Clarke      | 734.87               | 427.73  |   |  |  | 572.27   |  | 1,734.87                                      |
| Clay        | 9,282.63             | 5,786.06  |   |  |  |  | 600.00   | 15,668.69                                     |
| Clayton     | 1,151.43             | 4,762.98  |   |  |  |  |  | 5,914.41                                      |
| Clinton     | 175.92               | 275.05  |   |  |  |  |  | 450.97  |
| Crawford    | 7,047.87             | 10,980.43                                       |   |  | 614.53   | 1,226.02   |  | 19,868.85                                     |
| Dallas      | 957.19               | 4,354.92  | 6,000.00                                |  | 375.81   | 5,900.00   |  | 12,633.92                                     |
| Davis       | 1,435.44             | 2,086.30  |   |  |  | 506.28   |  | 4,027.92                                      |
| Decatur     | 1,388.08             | 1,313.38  |   |  |  | 1,020.00   | 100.00   | 3,721.46                                      |
| Delaware    | 736.61               |   |   |  |  |  |  | 736.61  |
| Des Moines  | 817.67               | 448.95  |   |  |  |  |  | 1,266.62                                      |
| Dickinson   | 1,515.51             | 1,084.65  |   |  |  |  |  | 2,600.16                                      |
| Dubuque     | 2,860.96             | 431.00  |   |  |  |  |  | 3,291.96                                      |
| Emmet       | 6,711.07             | 5,812.47  |   |  | 10.00  |  | 196.97   | 12,530.51                                     |
| Fayette     | 1,413.88             | 1,612.16  |   |  |  | 219.31   |  | 3,245.35                                      |
| Floyd       | 4,383.19             | 4,035.88  |   |  | 150.00   |  |  | 8,569.07                                      |
| Franklin    | 3,667.00             | 736.30  |   |  |  |  | 79.71  | 4,483.01                                      |
| Freemont    | 1,495.19             | 789.50  |   |  |  |  |  | 2,284.69                                      |
| Guthrie     | 1,115.75             | 2,254.05  |   |  | 135.00   |  | 231.43   | 3,736.23                                      |
| Grundy      | 8,678.90             | 10,009.43                                       | 4,500.00                                |  | 284.20   | 570.11   | 108.94   | 23,043.58                                     |
| Guthrie     | 3,751.99             | 38.79   |   |  |  | 700.00   |  | 4,490.78                                      |
| Hamilton    | 1,706.08             | 2,243.47  | 1,500.00                                |  | 84.73  | 500.00   | 1,470.00   | 5,904.28                                      |
| Hancock     | 15,953.86            | 15,275.92                                       |   |  | 980.32   | 11,548.29  | 1,909.60   | 31,768.39                                     |
| Hardin      | 12,176.29            | 5,112.66  | 5,052.00                                |  | 146.00   |  | 682.96   | 23,169.91                                     |
| Harrison    | 3,241.21             | 900.95  |   |  |  |  | 79.00  | 4,221.16                                      |
| Henry       | 607.94               | 695.10  |   |  |  |  | 509.04   | 1,812.08                                      |
| Howard      | 2,132.33             | 11,604.51                                       | 3,000.00                                |  | 656.50   | 1,007.00   | 38.90  | 18,439.24                                     |
| Humboldt    | 5,518.05             |   |   |  | 184.00   | 903.72   | 268.91   | 6,814.68                                      |
| Ia          | 3,899.82             | 5,732.23  |   |  |  | 4,767.59   |  | 14,400.64                                     |
| Iowa        | 2,412.88             | 2,095.67  |   |  |  |  |  | 4,508.55                                      |
| Jackson     | 1,657.08             | 1,700.92  |   |  | 73.00  | 263.77   |  | 3,624.77                                      |
| Jasper      | 10,349.69            | 10,554.63                                       | 13,065.67                               |  |  | 7,649.56   | 11,478.00  | 42,097.55                                     |
| Jefferson   | 1,067.16             | 1,058.59  |   |  |  |  |  | 2,125.75                                      |
| Johnson     | 3,106.64             | 4,597.41  | 19,316.74                               |  | 254.10   | 2,088.70   | 3,263.73   | 22,627.27                                     |
| Jones       | 8,117.31             | 310.81  |   |  | 101.00   | 3,300.00   | 14.96  | 11,744.08                                     |
| Keokuk      | 1,314.90             | 1,025.35  | 2,000.00                                |  |  |  |  | 4,340.25                                      |
| Kossuth     | 7,402.71             | 2,121.50  |   |  | 118.00   | 4,802.43   | 515.02   | 13,050.66                                     |
| Lee         | 335.34               |   |   |  |  |  |  | 335.34  |
| Linn        | 9,845.13             | 9,544.76  | 1,010.00                                |  | 107.70   | 1,577.80   | 1,186.74   | 22,171.43                                     |
| Lodona      | 231.84               | 229.04  |   |  |  |  | 210.77   | 671.65  |
| Lucas       | 2,631.96             | 3,405.64  |   |  |  |  |  | 6,037.60                                      |
| Lyon        | 21,692.70            | 15,573.70                                       |   |  | 621.55   | 367.70   |  | 38,255.65                                     |
| Madison     | 1,157.20             | 1,090.50  |   |  |  |  |  | 2,247.70                                      |
| Mahaska     | 2,248.41             | 2,384.10  |   |  | 36.00  | 2,430.43   | 3,300.14   | 8,098.04                                      |
| Marion      | 4,150.08             | 3,380.33  | 1,736.50                                |  |  | 49.00  | 205.08   | 9,271.99                                      |

TABLE XXV—SCHOOLHOUSE FUND RECEIPTS IN SCHOOL TOWNSHIPS AND RURAL INDEPENDENT DISTRICTS. SCHOOL YEAR 1928-1929—Continued

| Counties      | On hand July 1, 1928 | Received from district tax (Sec. 4217 and 4403) | Received from sale of bonds (Sec. 4217) | Received from sale of school funding bonds (Sec. 4217) | Received from sale of schoolhouses and grounds (Sec. 4217) | Received by transfer from general fund (Sec. 4217) | Received from other sources (limited amount must be allocated to the superintendent) | Total receipts including July 1, 1928 balance |
|---------------|----------------------|---|---|--|--|--|--|---|
| Marshall      | 2,965.74             | 565.83  |   |  |  |  |  | 3,531.57                                      |
| Mills         | 1,904.88             | 1,434.00  |   |  |  |  | 1,085.45   | 4,424.33                                      |
| Mitchell      | 1,306.30             | 567.30  |   |  |  |  |  | 1,873.60                                      |
| Monona        | 1,507.77             | 2,446.36  | 2,500.00                                |  |  |  |  | 6,454.13                                      |
| Monroe        | 4,871.86             | 1,306.76  |   |  |  |  |  | 6,178.62                                      |
| Montgomery    | 307.87               | 1,944.96  | 13,046.10                               |  |  |  | 49.41  | 14,408.34                                     |
| Muscatine     | 36,504.65            | 36,977.05                                       | 17,301.72                               | 70.00  |  | 1,321.40   |  | 83,165.82                                     |
| O'Brien       | 2,775.09             |   |   |  |  |  |  | 2,775.09                                      |
| Ocasco        | 1,317.34             | 350.63  |   |  |  |  |  | 1,667.97                                      |
| Paga          | 7,405.23             | 9,542.44  |   |  | 228.35   |  | 2,771.15   | 19,647.17                                     |
| Palo Alto     | 1,509.01             | 1,108.66  | 2,700.00                                |  | 50.00  |  |  | 5,367.67                                      |
| Plymouth      | 16,009.02            | 3,473.41  |   |  |  |  | 3.92   | 19,486.35                                     |
| Polk          | 5,323.56             | 3,623.70  | 4,028.08                                |  | 38.00  |  |  | 13,013.34                                     |
| Pocahontas    | 12,911.37            | 7,897.45  |   |  | 77.00  | 2,789.11   | 468.01   | 23,685.04                                     |
| Pottawattamie | 9,545.29             | 5,386.39  |   |  | 185.00   |  |  | 15,116.68                                     |
| Powershik     | 1,749.73             | 138.60  |   |  |  |  |  | 1,888.33                                      |
| Ringgold      | 12,400.87            | 13,348.60                                       | 2,800.00                                |  | 2,331.86   | 1,092.04   | 77.00  | 31,940.36                                     |
| Sac           | 4,208.50             | 4,923.23  | 6,007.44                                |  | 134.45   | 309.61   | 1,004.01   | 16,397.24                                     |
| Scott         | 4,975.18             | 5,746.59  |   |  | 55.00  | 6,175.90   |  | 17,933.66                                     |
| Shells        | 17,456.07            | 19,178.53                                       |   |  | 901.80   | 8,883.24   | 1,933.98   | 46,363.61                                     |
| Sioux         | 3,304.71             | 619.26  |   |  |  |  | 334.00   | 4,258.23                                      |
| Story         | 4,225.27             | 1,582.30  |   |  |  |  |  | 5,807.57                                      |
| Taylor        | 187.38               | 922.34  |   |  |  | 113.47   |  | 1,223.19                                      |
| Texas         | 256.85               | 1,999.00  |   |  |  |  |  | 2,255.85                                      |
| Union         | 3,681.12             | 1,277.17  |   |  | 56.50  | 238.87   |  | 5,313.66                                      |
| Van Buren     | 5,431.33             | 3,064.64  |   |  |  | 4.49   |  | 8,496.46                                      |
| Wapello       | 1,938.68             | 1,041.66  |   |  |  |  |  | 2,980.34                                      |
| Warren        | 63.38                |   |   |  |  |  |  | 63.38   |
| Washington    | 166.96               | 45.50   |   |  |  |  |  | 212.46  |
| Wayne         | 3,961.14             | 3,351.56  |   |  | 248.30   |  |  | 7,561.00                                      |
| Webster       | 1,251.31             | 2,642.99  |   |  |  |  |  | 3,894.30                                      |
| Winnebago     | 1,732.35             | 1,457.94  |   |  |  |  |  | 3,190.29                                      |
| Winnebuck     | 4,887.37             | 1,680.07  | 3,319.63                                |  | 178.56   | 2,146.75   | 10.00  | 13,022.37                                     |
| Woodbury      | 11,410.81            | 16,225.99                                       | 8,425.00                                | 105.80   |  | 282.00   | 1,434.14   | 36,799.47                                     |
| Worth         | 9,210.50             | 5,134.15  |   |  | 301.20   | 6,451.53   | 17.50  | 17,105.88                                     |
| Wright        |                      |   |   |  |  |  |  |   |
| Totals        | \$ 439,511.00        | \$ 413,064.57                                   | \$ 187,784.80                           | \$ 7,417.30  | \$ 817,579.11  | \$ 99,639.00                                       | \$ 45,460.84   | \$ 1,158,776.78                               |



TABLE XXVI—SCHOOL HOUSE FUND RECEIPTS IN STATE AS A WHOLE  
SCHOOL YEAR 1928-1929

| Counties    | On hand July 1, 1928 | Received from disbursements of state fund (Sec. 4217 and 4405) | Received from sale of bonds (Sec. 4217) | Received from sale of schoolhouse and grounds (Sec. 4217) | Received from transfer from general fund (Sec. 4217) | Received from other sources (Unaudited and with county superintendent) | Total receipts July 1, 1928 balance |
|-------------|----------------------|--|---|---|--|--|-------------------------------------|
| Adair       | 13,947.89            | 34,555.44  |   |   |  |  | 47,802.33                           |
| Adams       | 14,212.18            | 25,045.06  |   |   |  |  | 39,257.24                           |
| Allamakee   | 14,732.66            | 16,629.08  | 2,000.00                                |   |  |  | 33,361.74                           |
| Appanoose   | 27,569.79            | 31,216.18  |   |   |  |  | 58,785.97                           |
| Audubon     | 23,235.99            | 16,038.72  | 23,022.51                               |   |  |  | 62,297.22                           |
| Benton      | 66,608.06            | 27,182.22  | 3,500.00                                |   |  |  | 97,290.28                           |
| Black Hawk  | 66,774.72            | 119,886.50   |   |   |  |  | 186,661.22                          |
| Boone       | 26,608.56            | 72,167.41  | 2,006.14                                |   |  |  | 100,782.11                          |
| Bremet      | 25,204.40            | 40,831.96  |   |   |  |  | 66,036.36                           |
| Buchanan    | 54,147.18            | 27,659.21  |   |   |  |  | 81,806.39                           |
| Buena Vista | 60,382.20            | 85,027.00  | 105,000.00                              |   |  |  | 250,409.20                          |
| Butler      | 33,386.00            | 20,909.85  | 9,180.50                                |   |  |  | 63,476.35                           |
| Calhoun     | 31,804.73            | 39,335.12  |   |   |  |  | 71,139.85                           |
| Carroll     | 24,461.25            | 32,825.92  |   |   |  |  | 57,287.17                           |
| Cass        | 29,964.73            | 26,476.28  | 68,216.42                               |   |  |  | 124,657.43                          |
| Cedar       | 44,484.22            | 61,029.71  | 9,000.00                                |   |  |  | 114,513.93                          |
| Cerro Gordo | 26,784.94            | 56,765.62  | 5,000.00                                |   |  |  | 88,550.56                           |
| Cherokee    | 49,553.85            | 61,159.59  |   |   |  |  | 110,713.44                          |
| Chickasaw   | 11,027.07            | 18,426.70  | 4,996.10                                |   |  |  | 34,449.87                           |
| Clark       | 5,727.48             | 19,622.05  |   |   |  |  | 25,349.53                           |
| Clay        | 85,466.48            | 46,389.26  |   |   |  |  | 131,855.74                          |
| Clayton     | 26,125.19            | 29,905.23  |   |   |  |  | 56,030.42                           |
| Clinton     | 65,795.17            | 117,677.27   |   |   |  |  | 183,472.44                          |
| Crawford    | 30,697.55            | 46,111.41  |   |   |  |  | 76,808.96                           |
| Dallas      | 36,058.74            | 76,230.82  | 5,000.00                                |   |  |  | 117,289.56                          |
| Davis       | 16,904.64            | 18,559.13  | 4,000.00                                |   |  |  | 39,463.77                           |
| Decatur     | 18,124.92            | 26,681.79  |   |   |  |  | 44,806.71                           |
| Delaware    | 17,562.17            | 17,551.72  |   |   |  |  | 35,113.89                           |
| Des Moines  | 27,179.60            | 78,232.77  |   |   |  |  | 105,412.37                          |
| Dickinson   | 47,929.77            | 31,656.42  | 45,227.46                               |   |  |  | 124,813.65                          |
| Dubouque    | 60,777.50            | 123,668.83   |   |   |  |  | 184,446.33                          |
| Emmet       | 20,344.99            | 4,828.50   |   |   |  |  | 25,173.49                           |
| Fayette     | 34,391.13            | 82,051.04  |   |   |  |  | 116,442.17                          |
| Floyd       | 44,311.22            | 30,399.77  | 24,000.00                               |   |  |  | 98,711.00                           |
| Franklin    | 18,427.83            | 23,696.66  |   |   |  |  | 42,124.49                           |
| Fremont     | 42,617.34            | 34,980.81  |   |   |  |  | 77,598.15                           |
| Greene      | 27,421.85            | 60,049.39  |   |   |  |  | 87,471.24                           |
| Grundy      | 45,056.18            | 27,630.00  | 5,500.00                                |   |  |  | 78,186.18                           |
| Guthrie     | 30,120.20            | 36,849.42  |   |   |  |  | 66,969.62                           |
| Hamilton    | 31,125.54            | 64,175.25  | 26,770.25                               | 1,585.85  |  |  | 123,656.89                          |
| Hancock     | 34,371.12            | 42,515.79  |   |   |  |  | 76,886.91                           |
| Hardin      | 66,874.73            | 63,028.90  | 55,575.75                               |   |  |  | 185,479.38                          |
| Harrison    | 50,284.72            | 29,769.67  |   |   |  |  | 80,054.39                           |
| Henry       | 17,177.72            | 32,994.54  | 22,000.00                               |   |  |  | 72,172.26                           |
| Howard      | 17,114.00            | 19,622.29  | 2,000.00                                |   |  |  | 38,736.29                           |
| Humboldt    | 42,456.05            | 46,598.45  |   |   |  |  | 89,054.50                           |
| Ia          | 26,423.62            | 36,594.72  |   |   |  |  | 63,018.34                           |
| Iowa        | 40,838.91            | 24,671.88  |   |   |  |  | 65,510.79                           |
| Jackson     | 30,635.16            | 27,944.91  |   |   |  |  | 58,580.07                           |
| Jasper      | 20,259.36            | 74,522.51  | 12,965.67                               |   |  |  | 107,747.54                          |
| Jefferson   | 16,406.24            | 29,889.66  |   |   |  |  | 46,295.90                           |
| Johnson     | 34,913.96            | 45,631.14  | 22,316.74                               |   |  |  | 102,861.84                          |
| Jones       | 25,795.14            | 40,650.50  |   |   |  |  | 66,445.64                           |
| Keokuk      | 40,003.51            | 45,545.05  | 117,000.00                              |   |  |  | 202,548.56                          |
| Kossuth     | 32,071.17            | 22,596.83  |   |   |  |  | 54,668.00                           |
| Lee         | 30,045.11            | 99,763.66  |   |   |  |  | 129,808.77                          |
| Lincoln     | 141,309.58           | 177,339.90   | 36,125.12                               |   |  |  | 354,774.60                          |
| Louis       | 20,259.32            | 30,394.99  |   |   |  |  | 50,654.31                           |
| Lucas       | 31,356.80            | 25,655.33  |   |   |  |  | 57,012.13                           |
| Lyon        | 41,448.71            | 28,871.29  | 7,434.58                                |   |  |  | 77,754.58                           |
| Madison     | 31,841.55            | 30,619.60  |   |   |  |  | 62,461.15                           |
| Mahaska     | 34,492.54            | 34,492.54  |   |   |  |  | 68,985.08                           |
| Marion      | 18,909.24            | 38,145.13  | 30,436.50                               |   |  |  | 87,490.87                           |
| Marshall    | 50,623.44            | 129,702.17   |   |   |  |  | 180,325.61                          |

TABLE XXVI—SCHOOL HOUSE FUND RECEIPTS IN STATE AS A WHOLE  
SCHOOL YEAR 1928-1929—Continued

| Counties      | On hand July 1, 1928 | Received from disbursements of state fund (Sec. 4217 and 4405) | Received from sale of bonds (Sec. 4217) | Received from sale of schoolhouse and grounds (Sec. 4217) | Received from transfer from general fund (Sec. 4217) | Received from other sources (Unaudited and with county superintendent) | Total receipts July 1, 1928 balance |
|---------------|----------------------|--|---|---|--|--|-------------------------------------|
| Mills         | 14,813.50            | 20,654.75  | 11,000.00                               |   | 5,000.00   |  | 50,948.10                           |
| Mitchell      | 12,064.02            | 27,276.54  | 70,000.00                               |   | 35,000.00  |  | 144,340.56                          |
| Monona        | 22,442.98            | 42,704.40  | 113,500.00                              |   | 181.00   |  | 178,828.38                          |
| Monroe        | 25,266.02            | 5,376.72   |   |   |  |  | 30,642.74                           |
| Montgomery    | 16,860.55            | 37,150.57  |   |   | 25.00  |  | 54,036.12                           |
| Muscatine     | 30,122.36            | 44,000.90  | 12,046.10                               |   |  |  | 86,169.36                           |
| O'Brien       | 33,861.56            | 84,828.71  | 17,201.73                               | 70.00   | 1,431.40   |  | 136,903.40                          |
| Oceola        | 20,419.22            | 17,329.29  | 25,000.00                               |   | 865.00   |  | 73,570.21                           |
| Page          | 66,474.64            | 44,717.30  |   |   |  |  | 111,191.94                          |
| Palo Alto     | 21,109.89            | 46,147.19  | 12,000.00                               |   | 328.35   |  | 80,085.43                           |
| Pima          | 22,426.19            | 27,651.41  | 2,700.00                                |   |  |  | 52,777.60                           |
| Pocahontas    | 41,741.82            | 22,148.42  |   |   |  |  | 63,890.24                           |
| Polk          | 42,097.29            | 146,008.94   | 34,369.23                               |   | 35.00  |  | 212,470.46                          |
| Pottawattamie | 132,294.81           | 126,787.11   |   |   |  |  | 259,081.92                          |
| Poweshiek     | 79,806.26            | 42,147.12  | 30,897.97                               |   |  |  | 152,851.35                          |
| Ringgold      | 29,392.72            | 25,648.56  |   |   |  |  | 55,041.28                           |
| Sac           | 29,995.05            | 60,831.95  | 2,800.00                                |   | 2,231.85   |  | 93,858.85                           |
| Scott         | 154,218.11           | 149,425.75   | 206,106.10                              |   | 1,869.45   |  | 511,559.41                          |
| Shelby        | 57,749.97            | 54,115.96  |   |   | 65.00  |  | 111,930.93                          |
| Sioux         | 29,228.84            | 51,113.09  |   |   | 961.80   |  | 81,303.73                           |
| Story         | 56,528.20            | 142,692.64   | 16,179.72                               |   |  |  | 215,399.56                          |
| Tama          | 45,367.54            | 56,019.89  |   |   |  |  | 101,387.43                          |
| Taylor        | 11,287.65            | 30,772.25  |   |   |  |  | 42,059.90                           |
| Union         | 17,800.31            | 38,666.37  | 1,900.00                                |   |  |  | 58,366.68                           |
| Van Duren     | 35,759.53            | 12,463.20  |   |   | 66.30  |  | 48,289.03                           |
| Wapello       | 47,308.24            | 47,397.32  |   |   |  |  | 94,705.56                           |
| Warren        | 65,774.01            | 49,763.14  |   |   |  |  | 115,537.15                          |
| Washington    | 26,661.02            | 22,627.32  |   |   |  |  | 49,288.34                           |
| Wayne         | 24,011.45            | 22,154.96  |   |   |  |  | 46,166.41                           |
| Webster       | 77,459.19            | 100,449.12   |   |   |  |  | 177,908.31                          |
| Winnebago     | 27,089.01            | 1,658.28   |   |   |  |  | 28,747.29                           |
| Winneshek     | 14,008.40            | 16,843.96  |   |   |  |  | 30,852.36                           |
| Woodbury      | 84,512.13            | 204,878.00   | 19,519.48                               |   | 379.50   |  | 309,789.11                          |
| Worth         | 39,666.97            | 45,159.52  | 5,435.00                                |   | 165.80   |  | 90,427.29                           |
| Wright        | 34,742.65            | 31,665.24  |   |   | 207.30   |  | 66,615.19                           |
| Totals        | \$4,306,152.46       | \$14,079,979.91  | \$1,621,546.22                          | \$56,087.00   | \$607,708.65   | \$627,872.15   | \$19,184,067.39                     |

TABLE XXVII—SCHOOLHOUSE FUND DISBURSEMENTS AND VILLAGE AND CONSOLIDATED DISTRICTS.

| Counties    | Schoolhouse Fund Disbursements                        |                                  |                               |  |
|-------------|---|----------------------------------|-------------------------------|--|
|             | Paid for Schoolhouses and Sites (Secs. 4217 and 4230) | Paid on School Bonds (Sec. 4408) | Paid Interest on School Bonds | Transferred to General Fund (Sec. 4217 Par. 1) |
| Adair       |   | \$ 17,520.00                     | \$ 10,002.56                  |  |
| Adams       | 79.41   | 12,000.00                        | 12,457.09                     | \$ 78.78                                       |
| Adams       |   | 5,000.00                         | 5,796.43                      |  |
| Adams       | 369.00  | 5,500.00                         | 5,400.00                      |  |
| Appanoose   |   | 6,500.00                         | 5,889.54                      |  |
| Aurion      | 27,483.90   | 35,000.00                        | 25,432.37                     |  |
| Benton      |   | 60,000.00                        | 21,907.64                     | 30.00  |
| Black Hawk  | 21,000.00   | 22,000.00                        | 22,582.15                     | 10.19  |
| Boone       | 1,900.00  | 14,500.00                        | 16,075.00                     | 1,300.00                                       |
| Brewer      |   | 29,000.00                        | 12,070.13                     | 129.21   |
| Buchanan    | 15,794.04   | 29,000.00                        | 23,825.76                     | 1,900.00                                       |
| Buena Vista | 133,309.16  | 29,000.00                        | 16,472.32                     |  |
| Butler      |   | 13,000.00                        | 10,672.01                     | 92.00  |
| Calhoun     |   | 15,000.00                        | 11,778.47                     | 14.79  |
| Carroll     | 2,100.00  | 17,000.00                        | 17,115.00                     | 12,000.00                                      |
| Cass        | 67,495.88   | 30,000.00                        | 22,631.48                     |  |
| Cedar       | 10,730.34   | 30,000.00                        | 19,831.59                     | 122.53   |
| Cerro Gordo | 2,000.00  | 30,000.00                        | 22,788.72                     | 141.67   |
| Cherokee    | 230.00  | 7,000.00                         | 4,655.45                      |  |
| Chickasaw   |   | 5,170.03                         | 7,927.39                      |  |
| Clarke      |   | 30,000.00                        | 22,622.30                     |  |
| Clay        | 151.26  | 12,000.00                        | 13,994.50                     | 3,184.19                                       |
| Clayton     | 3,244.87  | 12,000.00                        | 10,399.50                     |  |
| Clinton     |   | 12,000.00                        | 7,000.58                      | 2.72   |
| Crawford    | 5,244.77  | 30,920.00                        | 25,867.51                     | 12,705.41                                      |
| Dallas      | 70,200.00   | 17,775.14                        | 812.80                        |  |
| Davis       |   | 9,000.00                         | 10,399.50                     | 2.65   |
| Decatur     |   | 10,391.83                        | 8,124.16                      | 41.65  |
| Delaware    |   | 45,000.00                        | 25,001.57                     |  |
| De Moines   | 6,162.70  | 18,000.00                        | 15,500.38                     |  |
| Dickinson   | 61,844.01   | 16,250.00                        | 60,906.44                     |  |
| Dubuque     | 7,600.00  | 22,000.00                        | 11,400.37                     |  |
| Emmet       |   | 18,000.00                        | 18,221.90                     | 14.50  |
| Fayette     | 805.84  | 15,000.00                        | 6,778.22                      | 14.50  |
| Floyd       | 49,517.90   | 10,000.00                        | 20,387.74                     | 1,208.41                                       |
| Franklin    |   | 15,000.00                        | 18,579.81                     | 201.67   |
| Fremont     | 71,449.54   | 21,000.00                        | 29,373.94                     |  |
| Greene      |   | 17,000.00                        | 20,296.65                     |  |
| Grundy      | 6,848.00  | 14,000.00                        | 10,000.38                     | 482.30   |
| Guthrie     | 30,117.54   | 11,000.00                        | 29,750.18                     | 11,000.30                                      |
| Hamilton    | 5,000.00  | 22,000.00                        | 26,666.44                     | 32.59  |
| Hancock     | 44,779.85   | 18,000.00                        | 11,199.33                     | 1.40   |
| Hardin      |   | 18,000.00                        | 19,554.44                     |  |
| Harrison    | 19,001.41   | 1,000.00                         | 4,815.28                      |  |
| Henry       | 678.00  | 13,000.00                        | 17,667.00                     | 565.30   |
| Howard      |   | 11,000.00                        | 13,019.94                     |  |
| Humboldt    |   | 4,800.00                         | 11,067.29                     |  |
| Ia          | 2,000.00  | 8,000.00                         | 15,549.07                     |  |
| Iowa        | 2,107.80  | 5,000.00                         | 25,864.00                     | 12.73  |
| Jackson     | 5,600.89  | 15,000.00                        | 13,925.52                     |  |
| Jasper      |   | 19,000.00                        | 12,224.37                     | 180.00   |
| Jefferson   | 19,300.00   | 34,361.46                        | 30,360.96                     | 77.50  |
| Jones       | 4,291.12  | 10,000.00                        | 17,110.21                     | 146.21   |
| Keokuk      | 126,512.46  | 27,000.00                        | 46,127.85                     |  |
| Kossuth     | 1,000.00  | 20,000.00                        | 27,285.00                     | 30.77  |
| Lee         | 11,000.00   | 27,000.00                        | 30,112.31                     | 875.66   |
| Linn        | 10,005.41   | 24,000.00                        | 7,274.14                      |  |
| Louis       |   | 4,500.00                         | 15,646.73                     |  |
| Lucas       | 208.90  |                                  |                               |  |
| Lyon        |   |                                  |                               |  |

LIBRARY FUND ACCOUNT IN INDEPENDENT CITY, TOWN, SCHOOL YEAR 1925-1929

| Schoolhouse Fund Disbursements  | County Board of Education Library Fund Account |                       |                      |                             |
|---|--|-----------------------|----------------------|-----------------------------|
|   | Receipts                                       | Disbursements         |                      |                             |
| Paid for Other Purposes (Itemized Account Must be Filed With County Superintendent) | Total Disbursements                            | On Hand June 30, 1925 | On Hand July 1, 1926 | Withheld by County Auditors |
|   |  |                       |                      |                             |
| \$ 27,612.36  | \$ 19,428.46                                   | \$ 31.85              | \$ 367.05            | \$ 206.12                   |
| \$ 2,109.12   | \$ 29,000.00                                   | \$ 10,492.01          | \$ 151.12            | \$ 300.00                   |
| 78.90   | 17,854.43                                      | 12,803.28             | .79                  | 290.50                      |
| 9,887.46  | 28,447.36                                      | 23,811.56             | 15.47                | 806.00                      |
| 5,100.50  | 25,864.08                                      | 26,514.41             | 17.72                | 519.00                      |
| 1,081.64  | 53,382.74                                      | 60,621.40             | 37.82                | 546.00                      |
| 740.51  | 149,256.98                                     | 71,191.67             | 10.11                | 2,319.01                    |
| 1,006.28  | 30,987.24                                      | 27,054.36             | 7.79                 | 1,012.10                    |
| 341.15  | 38,858.13                                      | 17,858.40             | 31.41                | 67.50                       |
| 967.00  | 30,805.57                                      | 28,089.10             | 17.30                | 449.38                      |
| 3,076.95  | 211,800.00                                     | 69,511.43             | 19.29                | 762.54                      |
| 3,050.84  | 11,700.00                                      | 11,700.00             | 31.72                | 411.72                      |
| 4,774.01  | 30,002.50                                      | 30,592.27             | 64.74                | 424.52                      |
| 496.70  | 31,399.17                                      | 30,889.91             | 23.65                | 533.50                      |
| 112,896.18  | 32,711.50                                      | 36.12                 | 423.45               | 499.57                      |
| 691.48  | 78,268.48                                      | 38,972.68             | 39.51                | 476.13                      |
| 888.61  | 68,307.73                                      | 13,841.84             | 6.10                 | 1,356.82                    |
| 6,874.06  | 70,394.84                                      | 35,609.00             | 19.19                | 325.25                      |
| 104.25  | 11,739.70                                      | 5,583.65              | 20.96                | 519.20                      |
| 86.00   | 13,136.00                                      | 1,315.47              | 140.32               | 386.58                      |
| 3,551.58  | 49,335.54                                      | 30,394.58             | 91.46                | 544.70                      |
| 6,407.04  | 28,140.69                                      | 34,473.32             | 55.19                | 456.47                      |
| 1,552.01  | 125,071.81                                     | 60,046.76             | 1,343.73             | 1,641.53                    |
| 498.07  | 27,596.28                                      | 36,137.80             | 96.46                | 327.46                      |
| 1,002.51  | 76,800.00                                      | 90,800.78             | 30.87                | 853.79                      |
| 1,487.05  | 29,174.49                                      | 6,849.18              | 16.23                | 176.00                      |
| 2,714.41  | 19,412.00                                      | 19,412.00             | 30.75                | 215.12                      |
| 12,300.00   | 20,766.62                                      | 11,197.81             | 14.90                | 489.45                      |
| 300.29  | 77,002.76                                      | 27,432.04             | 23.06                | 1,280.40                    |
| 2,000.00  | 90,825.00                                      | 82,860.00             | 82.80                | 443.00                      |
| 40,007.27   | 136,304.21                                     | 62,776.72             | 74.68                | 1,079.00                    |
| 6,006.28  | 40,906.00                                      | 39,061.47             | 102.78               | 329.78                      |
| 1,237.73  | 48,322.65                                      | 22,984.68             | 140.16               | 947.85                      |
| 2,338.07  | 72,651.48                                      | 19,487.66             | 432.67               | 1,097.50                    |
| 508.50  | 30,845.94                                      | 16,673.59             | 21.53                | 340.03                      |
| 100,200.97  | 17,129.00                                      | 201.06                | 606.25               | 728.21                      |
| 307.27  | 31,021.91                                      | 30,254.56             | 6.39                 | 444.00                      |
| 71.82   | 43,504.45                                      | 43,504.45             | 114.04               | 335.35                      |
| 406.14  | 41,369.56                                      | 38,434.81             | 308.49               | 380.00                      |
| 14,136.11   | 99,305.69                                      | 32,802.35             | 3.30                 | 309.43                      |
| 1,002.62  | 24,602.82                                      | 27,439.44             | 34.80                | 209.26                      |
| 3,153.23  | 37,370.97                                      | 67,506.02             | 18.12                | 620.13                      |
| 716.90  | 81,176.17                                      | 84,781.22             | 13.69                | 701.48                      |
| 2,028.72  | 32,304.67                                      | 16,349.00             | 12.27                | 424.65                      |
| 7,403.64  | 16,071.47                                      | 203.00                | 240.60               | 440.60                      |
| 4,473.82  | 35,611.75                                      | 47,584.73             | 30.60                | 372.45                      |
|   | 25,519.94                                      | 24,516.38             | 66.80                | 257.45                      |
| 798.14  | 19,741.82                                      | 18,141.89             | 20.22                | 342.12                      |
| 809.73  | 25,761.45                                      | 25,761.45             | 202.61               | 341.80                      |
| 13,008.05   | 75,622.67                                      | 38,300.72             | 7.90                 | 762.60                      |
| 1,298.36  | 28,134.68                                      | 13,369.38             | 1.12                 | 350.76                      |
| 38.25   | 35,829.49                                      | 37,013.47             | 97.50                | 788.62                      |
| 3,917.15  | 40,423.71                                      | 19,458.54             | 142.45               | 445.41                      |
| 503.44  | 211,447.43                                     | 22,542.25             | 39.82                | 688.79                      |
| 3,126.00  | 31,920.84                                      | 26,184.69             |                      | 328.29                      |
| 30,612.47   | 104,002.90                                     | 27,256.09             |                      | 1,389.45                    |
| 26,702.87   | 210,421.30                                     | 206,949.00            | 1,181.38             | 2,984.61                    |
| 661.90  | 64,709.82                                      | 31,438.70             | 36.58                | 444.80                      |
| 2,421.45  | 25,981.05                                      | 18,469.68             | 7.45                 | 317.39                      |
| 332.74  | 70,580.47                                      | 39,802.11             | 13.12                | 275.32                      |

TABLE XXVII—SCHOOLHOUSE FUND DISBURSEMENTS AND VILLAGE, AND CONSOLIDATED DISTRICTS.

| County        | Schoolhouse Fund                                     |                                  |                  |  |
|---------------|--|----------------------------------|------------------|--|
|               | Disbursements  |                                  |                  |  |
|               | Paid for Schoolhouses and Sites (Sec. 4217 and 4232) | Paid on School Bonds (Sec. 4428) | Paid Interest on |  |
|               |  |                                  | School Bonds     | Registered Warrants                            |
|               |  |                                  |                  | Transferred to General Fund (Sec. 4217 Par. 1) |
| Madison       | 17,000.00  | 23,431.87                        |                  |  |
| Malak         | 2,787.90   | 13,980.25                        |                  |  |
| Marion        | 37,702.67  | 12,338.29                        | 13,091.10        | 24.90  |
| Marshall      | 8,234.05   | 54,500.00                        | 26,084.45        | 30.11  |
| Mills         | 66.00  | 11,000.00                        | 7,135.34         | 5,000.00                                       |
| Missouri      | 98,222.76  | 9,500.00                         | 12,646.42        | 47.67  |
| Montgomery    | 6,340.35   | 31,003.00                        | 10,635.96        |  |
| Muscatine     | 11,640.31  | 4,000.00                         | 5,378.24         |  |
| O'Brien       | 180.00   | 10,500.00                        | 19,000.67        | 515.89   |
| Oceola        | 9,500.00   | 10,000.00                        | 19,000.50        | 16.17  |
| Page          | 2,417.60   | 14,500.00                        | 8,731.29         | 385.00   |
| Palo Alto     | 14,047.45  | 9,005.48                         | 38,708.40        | 314.50   |
| Plymouth      | 6,636.50   | 24,000.00                        | 16,538.32        | 4.42   |
| Pocahontas    | 27,037.34  | 13,000.00                        | 18,300.32        | 30.00  |
| Polk          | 41,297.37  | 108,670.75                       | 22,748.73        | 220,000.00                                     |
| Pottawattamie | 1,706.10   | 20,862.50                        | 59,408.85        | 1,000.00                                       |
| Poweshiek     | 80,568.44  | 32,000.00                        | 22,685.67        |  |
| Ringgold      |  | 10,614.97                        | 7,632.13         | 30.00  |
| Sac           | 3,033.30   | 12,500.00                        | 27,592.31        | 1,296.30                                       |
| Scott         | 90,000.00  | 481,000.00                       | 59,378.84        |  |
| Shells        | 12,021.41  | 24,000.00                        | 21,004.51        | 22.25  |
| Sioux         | 1,764.00   | 30,149.50                        | 16,305.50        | 72.00  |
| Story         | 22,966.63  | 48,500.00                        | 60,641.29        | 619.19   |
| Tama          | 9,000.00   | 24,700.00                        | 31,717.48        | 1,281.96                                       |
| Taylor        | 2,730.39   | 15,874.00                        | 22,706.15        |  |
| Union         |  | 16,000.00                        | 5,891.14         |  |
| Van Buren     |  | 10,000.00                        | 35,075.47        | 2,835.72                                       |
| Wapello       |  | 15,500.00                        | 29,510.14        | 150.00   |
| Warren        |  | 14,500.00                        | 21,112.84        | 67.48  |
| Washington    |  | 10,500.00                        | 14,138.30        |  |
| Wayne         |  | 45,028.21                        | 65,023.14        | 1,934.33                                       |
| Webster       |  | 10,000.00                        | 12,964.75        | 1,027.30                                       |
| Winnebago     | 462.02   | 7,000.00                         | 5,225.00         | 208.00   |
| Winnebek      | 7,000.00   | 107,500.00                       | 125,750.00       | 108.41   |
| Woodbury      | 131,544.41   |                                  |                  | 1,869.14                                       |
| Worth         | 16,002.47  | 12,008.72                        | 9,218.45         |  |
| Wright        |  | 14,000.00                        | 15,252.32        |  |
| Totals        | \$ 1,481,314.75                                      | \$ 2,669,065.92                  | \$ 2,253,437.69  | \$ 330,465.95                                  |

LIBRARY FUND ACCOUNT IN INDEPENDENT CITY, TOWN, SCHOOL YEAR 1928-1929—Continued

| Schoolhouse Fund   |                     |                       |                      | County Board of Education Library Fund Account |  |  |                               |
|--|---------------------|-----------------------|----------------------|--|--|--|-------------------------------|
| Disbursements  |                     |                       |                      | Receipts                                       |  |  |                               |
| Paid for Other Purposes (Itemized Amount Must be Filed With County Superintendent) | Total Disbursements | On Hand June 30, 1928 | On Hand July 1, 1928 | Withheld by County Auditors                    | Total Receipts, Including July 1, 1928 Balance | Paid for Library Books, Transportation and Other Costs | Balance on Hand June 30, 1929 |
| 684.65   | 41,138.37           | 19,070.94             | 32.58                | 288.82   | 221.10   | 286.01   | 26.09                         |
| 1,244.04   | 33,317.29           | 19,106.06             | 178.20               | 1,181.70                                       | 1,359.96                                       | 892.38   | 267.58                        |
| 8,875.50   | 67,113.61           | 36,441.00             | 26.90                | 1,525.70                                       | 1,569.60                                       | 836.97   | 702.63                        |
| 6,802.96   | 311,631.55          | 17,702.48             | 71.13                | 1,303.00                                       | 1,374.13                                       | 1,234.08   | 110.13                        |
| 896.50   | 30,112.50           | 29,630.50             | 42.88                | 319.96   | 363.84   | 300.27   | 22.56                         |
| 1,230.57   | 121,748.42          | 16,558.54             | 31.36                | 417.73   | 449.31   | 433.56   | 14.75                         |
| 108,707.63   | 168,908.39          | 34,135.36             | 348.67               | 490.95   | 1,945.62                                       | 1,011.82   | 512.80                        |
| 515.00   | 9,612.34            | 12,965.89             | 8.77                 | 380.70   | 389.47   | 275.11   | 34.36                         |
| 5,298.70   | 40,301.52           | 14,713.80             | 31.23                | 394.35   | 1,015.38                                       | 538.33   | 469.25                        |
| 45,725.48  | 38,065.28           | 71.64                 | 786.00               | 807.64   | 807.64   | 779.33   | 78.11                         |
| 306.20   | 45,065.98           | 17,729.19             | 18.65                | 473.62   | 436.50   | 437.49   | 56.10                         |
| 15,801.12  | 37,477.63           | 32,317.71             | 30.36                | 319.30   | 369.56   | 349.11   | 30.45                         |
| 1,910.74   | 47,501.73           | 62,372.18             | 66.72                | 607.90   | 724.67   | 704.76   | 19.91                         |
| 1,497.56   | 55,405.13           | 31,006.96             | 45.63                | 628.73   | 688.30   | 696.28   | 1.72                          |
| 326.20   | 45,065.98           | 17,729.19             | 18.65                | 473.62   | 436.50   | 437.49   | 56.10                         |
| 460.68   | 39,412.93           | 13,819.82             | 461.00               | 307.00   | 828.14   | 418.68   | 409.46                        |
| 49,636.86  | 485,672.90          | 620,372.39            | 431.65               | 6,908.20                                       | 7,429.95                                       | 3,300.13   | 4,069.80                      |
| 1,840.84   | 117,000.25          | 131,737.46            | 34.49                | 5,018.05                                       | 5,232.42                                       | 2,214.42   | 38.00                         |
| 3,323.06   | 169,487.19          | 16,001.60             | 207.74               | 454.65   | 722.30   | 602.04   | 120.26                        |
| 11.60  | 20,236.05           | 31,054.84             | 23.46                | 256.00   | 279.56   | 223.50   | 26.05                         |
| 47,828.64  | 51,700.90           | 72.54                 | 74.45                | 646.90   | 487.20   | 487.20   | 0.00                          |
| 642,636.60   | 136,304.01          | 11.30                 | 2,343.10             | 2,356.30                                       | 2,341.40                                       | 12.90  |                               |
| 75,499.44  | 34,491.36           | 90.65                 | 446.50               | 402.64   | 44.31  |  |                               |
| 11,739.89  | 49,000.89           | 19,301.94             | 98.26                | 602.60   | 760.70   | 45.90  | 714.83                        |
| 15,347.01  | 149,635.79          | 66,290.81             | 23.73                | 1,161.10                                       | 1,184.83                                       | 1,143.54   | 41.29                         |
| 6,635.04   | 34,384.48           | 43,002.48             | 31.72                | 536.25   | 577.08   | 478.69   | 98.34                         |
| 2,294.18   | 25,170.87           | 18,875.28             | 30.32                | 301.65   | 352.82   | 318.61   | 34.21                         |
| 90.00  | 41,313.44           | 12,700.48             | 75.31                | 316.45   | 502.30   | 483.65   | 110.71                        |
| 35,665.15  | 43,106.79           | 7,000.00              | 27.90                | 309.70   | 292.00   | 304.77   | 27.81                         |
| 1,313.27   | 49,114.56           | 36,884.38             | 117.46               | 1,281.49                                       | 1,401.94                                       | 1,282.13   | 18.80                         |
| 1,566.65   | 46,726.79           | 63,276.30             | 83.13                | 300.55   | 504.68   | 554.90   | 39.70                         |
| 35,679.32  | 35,547.00           | 72.04                 | 456.35               | 456.31   | 385.69   | 70.82  |                               |
| 25,103.05  | 25,045.15           | 8.24                  | 307.60               | 306.84   | 306.84   | 0.00   |                               |
| 5,565.00   | 117,851.78          | 73,565.08             | 316.38               | 1,037.63                                       | 1,634.22                                       | 1,456.81   | 138.41                        |
| 14,903.70  | 35,997.03           | 4,202.30              | 303.10               | 383.13   | 282.83   | 3.30   |                               |
| 1,300.00   | 31,425.00           | 6,787.07              | 12                   | 860.72   | 300.85   | 351.84   | 15.04                         |
| 1,110.54   | 417,018.28          | 121,100.14            | 1,001.97             | 5,900.28                                       | 5,920.72                                       | 2,270.72   | 1,749.89                      |
| 1,840.82   | 49,000.49           | 14,505.34             | 33.45                | 903.05   | 903.05   | 79.36  | 39.85                         |
| 67.30  | 29,819.32           | 22,714.89             | 706.20               | 500.35   | 1,150.64                                       | 643.70   | 612.98                        |
| \$307,301.44   | \$ 7,779,400.91     | \$ 2,730,811.20       | \$13,000.40          | \$ 72,668.15                                   | \$ 84,677.80                                   | \$ 64,829.36   | \$19,848.54                   |

\*Overdrawn.



TABLE XXVIII—SCHOOLHOUSE FUND DISBURSEMENTS AND RURAL INDEPENDENT DISTRICTS.

LIBRARY FUND ACCOUNT IN SCHOOL TOWNSHIPS AND SCHOOL YEAR 1928-1929

| Counties     | Schoolhouse Fund                                      |                                  |                               |                      |  | Schoolhouse Fund  |                     |                       |                      |                             | County Board of Education Library Fund Account |  |                                |  |  |
|--------------|---|----------------------------------|-------------------------------|----------------------|--|---|---------------------|-----------------------|----------------------|-----------------------------|--|--|--------------------------------|--|--|
|              | Disbursements   |                                  |                               |                      |  | Disbursements   |                     |                       |                      |                             | Receipts                                       |  |                                |  |  |
|              | Paid for Schoolhouses and Sites (Secs. 4217 and 4252) | Paid on School Bonds (Sec. 4402) | Paid Interest on School Bonds | Registered War-rants | Transferred to General Fund (Sec. 4217 Par. 2) | Paid for Other Purposes (Itemized Account Must be Filed With County Superintendent) | Total Disbursements | On Hand June 30, 1929 | On Hand July 1, 1929 | Withheld by County Auditors | Total Receipts, Including July 1, 1929 Balance | Paid for Library Books, Transportation and Other Costs | Balances on Hand June 30, 1929 |  |  |
| Adair        |   |                                  |                               |                      | \$ 212.00                                      | \$ 212.00   |                     |                       |                      |                             |  |  |                                |  |  |
| Adams        | \$ 2,150.00   | \$ 615.00                        | \$ 61.25                      |                      |  | \$ 2,826.25   | \$ 508.47           | \$ 22.54              | \$ 341.10            | \$ 272.94                   | \$ 215.00                                      | \$ 66.94   | \$ 66.94                       |  |  |
| Albany       | 2,200.00  |                                  |                               |                      |  | 2,200.00  |                     |                       |                      |                             |  |  |                                |  |  |
| Albany       | 2,912.27  |                                  |                               |                      |  | 2,912.27  |                     |                       |                      |                             |  |  |                                |  |  |
| Appanoose    |   |                                  |                               |                      |  | 1,446.77  | \$ 2,612.94         | 4,969.50              | 3.56                 | 628.73                      | 442.31   | 627.69   |                                |  |  |
| Audubon      |   |                                  |                               |                      |  | 196.87  | 8,758.26            | 2,900.81              | 46.59                | 383.55                      | 217.25   | 1,192.00   |                                |  |  |
| Benton       | \$ 5,229.72   | \$ 2,700.00                      | \$ 220.83                     |                      | \$ 484.54                                      | \$ 8,655.09   | \$ 2,477.78         | \$ 2,314.15           | \$ 32.59             | \$ 446.74                   | \$ 421.54                                      | \$ 28.94   | \$ 28.94                       |  |  |
| Black Hawk   |   |                                  |                               |                      |  | 232.83  | 17,384.49           | 6,214.41              | 22.87                | 382.65                      | 418.22   | 418.22   |                                |  |  |
| Bonine       |   | 1,300.00                         | 28.81                         |                      |  | 1,328.81  | 2,829.44            | 4,208.15              | 23.28                | 981.95                      | 338.36   | 28.50  |                                |  |  |
| Brown        | 16,896.08   |                                  | 159.50                        | 98.50                | 177.82   | 17,332.90   | 2,829.44            | 4,208.15              | 1.64                 | 115.95                      | 117.29   | 5.61   |                                |  |  |
| Buchanan     | 7,100.00  |                                  |                               |                      | 195.25   | 7,295.25  | 9,197.99            | 5,506.11              | 120.29               | 412.85                      | 484.12   | 30.61  |                                |  |  |
| Bureau       | 1,800.44  | 500.00                           | 240.00                        |                      |  | 2,540.44  | 4,831.00            | 5,106.72              | 60.45                | 325.82                      | 305.25   | 9.22   |                                |  |  |
| Bureau Vista | 2,725.97  | \$ 2,445.00                      | \$ 207.37                     |                      | 1,908.68                                       | 7,387.02  | 3,509.78            | 7,065.44              | 47.12                | 220.25                      | 471.46   | 166.62   |                                |  |  |
| Butler       |   |                                  |                               |                      | 25.46  | 25.46   | 2,115.00            | 3,009.00              | 50.44                | 272.15                      | 430.29   | 428.30   |                                |  |  |
| Calhoun      | 2,424.00  | 4,000.00                         | 620.37                        |                      | 64.41  | 7,128.78  | 4,302.92            | 7,781.61              | 16.32                | 320.70                      | 292.60   | 17.59  |                                |  |  |
| Carroll      | 1,450.00  |                                  |                               |                      |  | 1,450.00  | 2,287.22            | 11,780.49             | 11.72                | 221.55                      | 398.41   | 36.20  |                                |  |  |
| Cass         | 2,007.97  |                                  |                               |                      |  | 2,007.97  | 30,510.00           | 8,804.18              | 12.86                | 262.71                      | 322.31   | 32.47  |                                |  |  |
| Cedar        | 2,444.86  | 1,500.00                         | 113.97                        |                      | 62.95  | 4,112.78  | 2,823.41            | 5,508.25              | 14.61                | 694.45                      | 322.84   | 7.33   |                                |  |  |
| Cerro Gordo  | 9,013.70  | 4,000.00                         | 2,885.00                      | 21.22                | 4,601.00                                       | 20,520.92   | 301.11              | 10,000.00             | 4,155.13             | 49.21                       | 369.79   | 284.82   |                                |  |  |
| Cherokee     | 2,500.00  | 2,000.00                         | 1,575.00                      |                      |  | 6,075.00  |                     | 1,911.85              | 7,025.00             | 212.00                      | 367.00   | 361.06   | \$ 817.09                      |  |  |
| Chickasaw    | 4,870.18  | 2,000.00                         | 740.38                        |                      | 601.15   | 8,211.71  | 300.44              | 2,287.22              | 11,780.49            | 11.72                       | 221.55   | 319.50   |                                |  |  |
| Clarke       | 1,800.00  | 500.00                           | 131.85                        |                      |  | 2,431.85  |                     | 2,842.92              | 5,120.29             | 55.26                       | 555.90   | 581.16   |                                |  |  |
| Clay         |   | 2,000.00                         | 1,027.00                      |                      |  | 3,027.00  | 208.01              | 208.01                | 244.86               | 1.00                        | 371.00   | 572.69   |                                |  |  |
| Clayton      |   |                                  |                               |                      |  |   | 1,847.50            | 15,824.69             | 10,649.57            | 17.90                       | 602.54   | 481.22   |                                |  |  |
| Clinton      |   |                                  |                               |                      |  |   | 150.00              | 9,007.25              | 4,540.02             | 15.64                       | 579.10   | 15.82  |                                |  |  |
| Dallas       | 8,514.77  | 300.00                           | 50.00                         | 2.40                 |  | 8,867.17  | 843.35              | 2,470.89              | 1,147.80             | 10.16                       | 214.10   | 219.27   |                                |  |  |
| Davis        | 1,440.63  | 1,430.40                         | 187.50                        | 46.01                |  | 3,104.54  | 510.70              | 3,145.21              | 1,177.15             | 9.00                        | 261.45   | 347.95   |                                |  |  |
| Decatur      | 1,000.00  |                                  |                               |                      |  | 1,000.00  | 224.28              | 820.28                | 617.33               | 7.41                        | 228.23   | 330.22   |                                |  |  |
| DeKalb       |   |                                  |                               |                      |  |   | 224.28              | 820.28                | 617.33               | 7.41                        | 228.23   | 330.22   |                                |  |  |
| Des Moines   | 150.19  |                                  |                               |                      |  | 150.19  | 1,375.00            | 2,234.56              | * 0.00               | 101.70                      | 355.04   | 44.00  | \$ 77.00                       |  |  |
| Dickinson    |   |                                  |                               |                      |  |   | 758.92              | 943.31                | 2,043.64             | 14.97                       | 600.60   | 615.27   | \$ 149.00                      |  |  |
| Dubuque      |   |                                  |                               |                      |  |   | 273.96              | 273.96                | 5,226.24             | 9.87                        | 125.00   | 125.00   | \$ 168.00                      |  |  |
| Emmet        |   |                                  |                               |                      |  |   | 2,500.00            | 3,301.82              | 5,867.20             | 367.27                      | 364.00   | 322.27   | \$ 204.00                      |  |  |
| Fayette      | 2,730.94  | 2,000.00                         | 1,150.31                      |                      |  | 5,881.25  | 497.71              | 2,250.50              | 1,006.61             | 40.25                       | 436.37   | 396.25   | \$ 270.00                      |  |  |
| Floyd        | 100.00  |                                  |                               |                      |  | 100.00  | 349.73              | 1,796.20              | 486.10               | 124.55                      | 242.60   | 134.80   |                                |  |  |
| Franklin     | 1,438.34  |                                  |                               |                      |  | 1,438.34  | 446.75              | 1,796.20              | 486.10               | 124.55                      | 242.60   | 134.80   |                                |  |  |
| Fremont      | 2,243.84  |                                  |                               |                      |  | 2,243.84  | 446.75              | 1,796.20              | 486.10               | 124.55                      | 242.60   | 134.80   |                                |  |  |
| Greene       | 27.46   | 1,000.00                         | 24.42                         | 220.69               |  | 1,273.67  | 446.75              | 1,796.20              | 486.10               | 124.55                      | 242.60   | 134.80   |                                |  |  |
| Grundy       | 4,708.08  | 6,977.50                         | 2,943.31                      | 67.50                | 1,282.31                                       | 15,979.69   | 625.00              | 625.00                | 2,267.85             | 615.16                      | 414.90   | 630.43   | \$ 425.00                      |  |  |
| Guthrie      |   |                                  |                               |                      |  |   | 211.54              | 2,865.96              | 1,569.16             | 18.30                       | 385.83   | 287.17   |                                |  |  |
| Hamilton     | 2,190.00  | 1,000.00                         | 87.50                         |                      |  | 3,277.50  | 328.71              | 12,002.35             | 11,077.68            | 6.42                        | 255.16   | 301.47   |                                |  |  |
| Hancock      | 18,096.12   | 2,000.00                         |                               |                      | 2,806.41                                       | 23,902.53   | 711.20              | 1,413.21              | 2,548.00             | 128.25                      | 460.83   | 311.79   |                                |  |  |
| Hardin       | 5,600.58  | 2,500.00                         | 341.45                        |                      | 55.71  | 8,442.03  | 165.24              | 784.30                | 228.18               | 18.22                       | 256.80   | 275.18   |                                |  |  |
| Harrison     |   | 954.00                           | 61.28                         |                      |  | 1,070.99  | 603.97              | 12,410.69             | 6,008.00             | 367.68                      | 548.75   | 716.43   |                                |  |  |
| Henry        |   | 200.00                           |                               |                      |  | 200.00  | 900.39              | 4,204.84              | 1,749.84             | 26.94                       | 554.85   | 381.79   |                                |  |  |
| Howard       | 11,254.15   | 1,000.00                         |                               |                      |  | 12,254.15   |                     | 5,225.00              | 6,004.25             | 9.41                        | 368.59   | 368.59   |                                |  |  |
| Humboldt     | 2,500.41  | 500.00                           |                               |                      |  | 3,000.41  | 1.00                | 1,374.82              | 1,758.64             | 2.97                        | 486.30   | 497.27   |                                |  |  |
| Ia           | 2,787.59  | 2,500.00                         | 512.50                        |                      |  | 5,800.09  | 110.49              | 2,590.24              | 1,133.99             | 327.81                      | 448.62   | 978.46   |                                |  |  |
| Iowa         |   |                                  |                               |                      |  |   | 8,666.09            | 31,708.48             | 6,867.28             | 7.16                        | 607.00   | 606.54   |                                |  |  |
| Jackson      | 2,479.75  | 2,800.00                         | 918.50                        |                      | 1,272.35                                       | 7,470.60  | 30.24               | 2,507.18              | 6,208.27             | 16.35                       | 333.50   | 338.76   |                                |  |  |
| Jasper       | 28,612.94   | 1,700.00                         | 77.00                         |                      | 28.53  | 30,428.47   | 4,213.94            | 29,664.69             | 2,563.68             | 39.50                       | 513.16   | 504.70   |                                |  |  |
| Jefferson    |   |                                  |                               |                      |  |   | 170.81              | 10,012.99             | 1,300.25             | 12.90                       | 136.85   | 360.75   |                                |  |  |
| Johnson      | 22,371.88   | 800.00                           | 1,071.20                      | 136.47               | 213.29   | 24,593.74   | 224.01              | 1,079.50              | 2,603.90             | 26.52                       | 460.72   | 460.72   |                                |  |  |
| Jones        | 9,269.79  |                                  |                               |                      |  | 9,269.79  | 818.26              | 9,750.31              | 5,965.26             | 38.90                       | 594.45   | 594.45   |                                |  |  |
| Keokuk       | 701.25  |                                  |                               |                      |  | 701.25  |                     |                       |                      |                             |  |  |                                |  |  |
| Kossuth      | 7,737.57  | 650.00                           | 302.94                        |                      |  | 8,690.51  |                     |                       |                      |                             |  |  |                                |  |  |
| Lee          |   |                                  |                               |                      |  |   |                     |                       |                      |                             |  |  |                                |  |  |
| Linn         | 4,540.14  | 6,300.00                         | 1,620.50                      |                      | 58.94  | 12,519.58   | 3,665.47            | 15,185.13             | 7,439.94             | 604.49                      | 1,284.25                                       | 444.60   |                                |  |  |
| Louis        | 23.00   | 200.00                           |                               | 8.74                 | 16.00  | 249.74  | 30.25               | 2,372.35              | 2,682.24             | 35.67                       | 397.90   | 414.27   |                                |  |  |
| Louis        | 230.00  | 800.00                           | 1,060.20                      |                      | 1,36.22  | 3,390.42  | 21.57               | 15,788.07             | 22,267.63            | 22.67                       | 479.90   | 811.62   |                                |  |  |
| Lyon         | 14,322.85   |                                  | 13.10                         |                      |  | 14,335.95   |                     |                       |                      |                             |  |  |                                |  |  |

TABLE XXVIII—SCHOOLHOUSE FUND DISBURSEMENTS AND RURAL INDEPENDENT DISTRICTS

| Counties      | Schoolhouse Fund                                     |                                  |                               |  |
|---------------|--|----------------------------------|-------------------------------|--|
|               | Disbursements  |                                  |                               |  |
|               | Paid for Schoolhouses and Sites (Sec. 4217 and 4253) | Paid on School Bonds (Sec. 4498) | Paid Interest on School Bonds | Transferred to General Fund (Sec. 4217 Par. 2) |
| Madison       | 3.96   | 721.36                           | 51.06                         |  |
| Mahaska       | 4,368.40   | 1,700.00                         | 294.30                        | 606.84   |
| Marion        | 1,821.65   | 2,700.00                         | 291.97                        | 788.45   |
| Marshall      |  |                                  |                               | 876.71   |
| McLe          |  | 1,700.00                         | 147.50                        | 470.30   |
| Mitchell      |  | 700.00                           | 118.25                        |  |
| Monona        | 4,675.00   |                                  |                               |  |
| Monroe        |  | 712.78                           | 89.50                         | 34.58  |
| Montgomery    |  |                                  |                               | 24.61  |
| Muscatine     | 9,632.42   | 1,500.00                         | 118.75                        |  |
| O'Brien       | 8,875.94   | 16,067.50                        | 5,807.75                      | 1,120.94                                       |
| Oceola        |  |                                  |                               | 728.81   |
| Page          |  |                                  |                               |  |
| Palo Alto     | 8,437.82   | 2,000.00                         | 1,000.00                      | 89.87  |
| Plymouth      | 4,604.26   | 2,535.77                         | 745.50                        | 87.71  |
| Pocahontas    | 280.79   | 1,050.00                         |                               | 25.00  |
| Polk          |  | 300.75                           | 660.00                        |  |
| Pottawattamie | 6,712.69   | 1,600.00                         | 297.50                        | 170.00   |
| Poweshiek     | 7,073.39   | 2,676.20                         | 1,022.70                      | 322.56   |
| Ringgold      |  |                                  | 0.00                          | 724.82   |
| Sa            | 18,120.92  | 1,181.33                         | 120.00                        | 297.30   |
| Scott         | 7,729.31   | 2,670.00                         | 458.51                        | 726.05   |
| Shelby        | 8,764.00   | 2,500.00                         | 900.00                        |  |
| Sioux         | 26,670.39  |                                  | 112.50                        |  |
| Story         |  | 500.00                           |                               |  |
| Tama          |  | 200.00                           | 120.00                        |  |
| Taylor        | 1,060.48   |                                  |                               |  |
| Union         | 4,476.06   | 1,900.00                         | 136.26                        | 302.54   |
| Van Buren     |  | 650.00                           | 189.50                        | 1,441.00                                       |
| Wapello       | 1,740.28   | 1,000.00                         | 258.86                        | 342.27   |
| Warren        |  | 800.00                           | 277.50                        |  |
| Washington    |  |                                  |                               |  |
| Wayne         |  |                                  |                               |  |
| Webster       | 2,600.55   | 1,900.00                         | 652.50                        | 309.51   |
| Winnebago     | 2,990.00   | 900.00                           | 122.70                        |  |
| Winneke       |  |                                  |                               | 288.52   |
| Woodbury      | 9,567.44   | 1,657.50                         | 545.00                        | 25.00  |
| Worth         | 9,178.67   | 12,000.00                        | 5,006.58                      | 16.68  |
| Wright        | 5,662.33   | 2,500.00                         | 972.98                        | 46.72  |
| Totals        | \$ 298,132.15  | \$ 135,084.08                    | \$ 44,704.47                  | \$ 2,642.91                                    |

Totals \$ 298,132.15 \$ 135,084.08 \$ 44,704.47 \$ 2,642.91 \$ 2,670.79

LIBRARY FUND ACCOUNT IN SCHOOL TOWNSHIPS AND SCHOOL YEAR 1928-1929—Continued

| Schoolhouse Fund  |                     |                       | County Board of Education Library Fund Account |                             |  |  |                               |
|---|---------------------|-----------------------|--|-----------------------------|--|--|-------------------------------|
| Disbursements   |                     |                       | Receipts                                       |                             | Disbursements                                  |  |                               |
| Paid for Other Purposes (Itemized Account Must be Filed With County Superintendent) | Total Disbursements | On Hand June 30, 1928 | On Hand July 1, 1928                           | Withheld by County Auditors | Total Receipts, Including July 1, 1928 Balance | Paid for Library Books, Transportation and Other Costs | Balance on Hand June 30, 1929 |
| 311.48  | 1,086.70            | 1,187.00              | 2.54   | 312.96                      | 318.30   | 214.60   | 1.54                          |
| 56.63   | 7,118.25            | 2,164.85              | 480.85   | 327.45                      | 1,431.10                                       | 468.78   | 970.32                        |
| 191.22  | 5,713.43            | 4,038.10              | 28.78  | 747.12                      | 776.90   | 366.36   | 344.42                        |
|   | 876.71              | 2,674.90              | 8.30   | 136.00                      | 136.47   | 173.21   | 22.21                         |
| 467.21  | 2,734.19            | 1,700.15              | 9.47   | 278.80                      | 278.29   | 274.25   | 4.66                          |
| 273.08  | 1,597.33            | 806.27                | 41.68  | 281.51                      | 296.30   | 235.12   | 60.81                         |
| 233.80  | 4,508.00            | 1,873.63              | 406.65   | 323.98                      | 737.72   | 329.88   | 430.83                        |
| 423.77  | 1,353.63            | 4,839.90              | 19.42  | 408.19                      | 445.61   | 466.89   | 38.72                         |
|   | 14.61               | 243.26                | 18.78  | 381.45                      | 600.21   | 216.25   | 182.92                        |
| 282.28  | 11,415.90           | 2,842.94              | 17.43  | 382.70                      | 370.32   | 191.57   | 179.15                        |
| 1,186.50  | 22,638.63           | 42,507.78             | 14.72  | 356.83                      | 371.27   | 405.19   | *30.90                        |
|   | 178.81              | 2,506.28              | 5.71   | 354.35                      | 360.26   | 341.50   | 18.76                         |
| 72  |                     | 1,567.25              | 100.21   | 360.20                      | 462.51   | 434.21   | 28.30                         |
|   | 10,617.51           | 9,319.51              | 21.01  | 330.34                      | 377.70   | 377.70   | 122.58                        |
| 152.81  | 8,776.78            | 10,833.71             | 71.64  | 373.23                      | 446.80   | 388.06   | 60.83                         |
| 7.72  | 1,363.42            | 2,106.19              | 326.50   | 303.15                      | 629.04   | 301.83   | 327.21                        |
| 1,330.15  | 2,290.88            | 10,919.46             | 24.90  | 440.10                      | 659.00   | 409.78   | 60.22                         |
| 2,351.24  | 12,081.50           | 13,001.44             | 30.90  | 781.21                      | 801.71   | 719.74   | 81.97                         |
| 49.68   | 11,325.53           | 5,394.56              | 96.38  | 320.49                      | 434.78   | 433.82   | 20.96                         |
|   | 733.62              | 1,154.65              | 16.83  | 381.75                      | 308.57   | 287.00   | 12.64                         |
| 196.29  | 20,084.42           | 11,725.94             | 54.79  | 225.05                      | 240.84   | 246.14   | 5.70                          |
| 931.07  | 15,499.84           | 4,481.50              | 28.31  | 453.05                      | 481.91   | 467.32   | 19.59                         |
| 400.72  | 12,657.73           | 7,394.25              | 78.90  | 455.73                      | 514.74   | 365.67   | 149.07                        |
| 2,373.20  | 29,355.80           | 19,075.81             | 26.22  | 448.95                      | 673.47   | 628.60   | 44.87                         |
|   | 613.50              | 2,643.17              | 18.44  | 391.85                      | 391.85   | 181.80   | 8.04                          |
| 63.85   | 281.83              | 2,423.05              | 77.97  | 308.53                      | 476.02   | 328.32   | 118.00                        |
| 10.00   | 1,120.48            | 63.61                 | 41.74  | 639.25                      | 700.29   | 702.49   | *1.80                         |
| 465.92  | 2,712.97            | 97.62                 | 2.18   | 212.62                      | 212.62   | 207.12   | 8.50                          |
| 1,711.88  | 8,282.42            | 1,009.74              | 38.22  | 501.21                      | 234.00   | 285.79   | 38.21                         |
| 202.08  | 4,119.49            | 4,410.17              | 6.67   | 375.75                      | 382.42   | 278.20   | 6.17                          |
| 69.82   | 847.02              | 2,132.54              | 17.49  | 301.05                      | 218.54   | 230.88   | 14.69                         |
| 7.56  | 7.56                | 56.28                 | 12.41  | 387.50                      | 387.50   | 387.50   | 3.75                          |
|   | 212.45              | *9.20                 | 392.00   | 277.28                      | 276.52   | 276.52   | .80                           |
| 609.75  | 5,940.64            | 6,164.64              | 29.08  | 494.85                      | 491.23   | 436.20   | 55.14                         |
| 1,960.60  | 6,960.20            | 2,828.44              | 10.06  | 320.49                      | 320.49   | 312.84   | 17.64                         |
| 2,280.94  | 2,287.85            | 2,863.38              | 19.47  | 402.39                      | 517.67   | 452.17   | 60.50                         |
| 1,063.91  | 11,856.83           | 1,364.12              | 45.54  | 459.31                      | 472.55   | 434.93   | 38.62                         |
| 1,073.00  | 29,074.90           | 10,214.34             | 36.03  | 296.83                      | 316.67   | 306.81   | 10.06                         |
| 17.02   | 9,989.56            | 8,106.37              | 429.27   | 427.05                      | 856.35   | 408.69   | 447.60                        |

\$ 69,791.44 \$ 682,968.72 \$ 469,778.06 \$ 6,067.74 \$ 37,562.16 \$ 44,350.90 \$ 22,792.90 \$ 8,874.00

\*Overdraw.

TABLE XXIX—SCHOOLHOUSE FUND DISBURSEMENTS AND YEAR

| Counties    | Schoolhouse Fund                                      |                                  |                  |  |
|-------------|---|----------------------------------|------------------|--|
|             | Disbursements   |                                  | Paid Interest on |  |
|             | Paid for Schoolhouses and Sites (Secs. 4217 and 4218) | Paid on School Bonds (Sec. 4408) | School Bonds     | Transferred to General Fund (Sec. 4217 Par. 5) |
| Adair       |   | 17,550.00                        | 10,002.56        | 222.00   |
| Adams       | 2,229.41  | 12,815.00                        | 13,138.04        | 96.78  |
| Alamogordo  | 2,900.00  | 9,000.00                         | 8,706.42         | 116.50   |
| Appanoose   | 2,712.11  | 8,500.00                         | 8,489.50         | 126.70   |
| Archibut    | 27,465.90   | 6,500.00                         | 8,889.54         | 32.20  |
| Benton      | 2,229.72  | 27,500.00                        | 25,972.10        | 1,794.78                                       |
| Black Hawk  | 31,000.00   | 67,000.00                        | 63,240.14        | 90.60  |
| Bosco       | 1,890.00  | 50,100.00                        | 48,082.59        | 15.10  |
| Bremer      | 16,800.00   | 14,500.00                        | 16,234.50        | 98.30  |
| Buchanan    | 16,834.04   | 29,000.00                        | 13,070.12        | 1,750.52                                       |
| Buena Vista | 106,000.00  | 40,100.00                        | 34,006.76        | 137.10   |
| Butler      | 3,725.97  | 14,445.00                        | 17,000.00        | 1,908.40                                       |
| Calhoun     | 3,454.00  | 12,300.00                        | 9,072.91         | 30.00  |
| Carroll     | 4,559.50  | 8,000.00                         | 14,208.84        | 14.70  |
| Cass        | 69,500.85   | 17,000.00                        | 17,112.28        | 12,000.00                                      |
| Cedar       | 18,082.40   | 27,500.00                        | 27,720.41        | 90.60  |
| Cerro Gordo | 14,018.70   | 45,500.00                        | 27,717.19        | 145.85   |
| Cherokee    | 2,000.00  | 32,500.00                        | 33,863.22        | 974.17   |
| Chickasaw   | 4,870.10  | 10,000.00                        | 5,285.82         | 601.10   |
| Clarke      | 1,800.00  | 1,673.63                         | 1,603.14         |  |
| Clay        | 151.26  | 25,000.00                        | 23,639.39        |  |
| Clayton     | 2,244.87  | 12,000.00                        | 12,304.59        | 6,027.31                                       |
| Clinton     | 7,181.14  | 47,300.00                        | 66,408.45        |  |
| Crawford    | 19,507.03   | 12,000.00                        | 7,000.26         | 2.78   |
| Dallas      | 18,830.64   | 31,250.00                        | 25,897.51        | 12,737.81                                      |
| Davis       | 21,640.03   | 8,628.54                         | 8,600.00         | 46.01  |
| De Witt     | 1,000.00  | 9,500.00                         | 10,150.10        | 2.62   |
| Delaware    | 6,013.94  | 45,500.00                        | 25,001.37        | 7,07.85  |
| Des Moines  | 61,244.01   | 18,002.50                        | 15,500.28        | 2,305.00                                       |
| Dickinson   | 7,600.00  | 16,350.00                        | 69,966.64        | 307.20   |
| Dubuque     | 9,707.50  | 25,600.00                        | 25,600.00        | 1,000.00                                       |
| Emmet       | 8,384.84  | 19,001.20                        | 23,706.02        | 14.80  |
| Fayette     | 49,612.30   | 15,005.00                        | 9,063.59         | 82.81  |
| Floyd       | 1,181.24  | 9,500.00                         | 19,357.74        | 235.87   |
| Franklin    | 72,905.38   | 12,000.00                        | 18,379.81        | 101.42   |
| Fremont     | 37.40   | 20,826.00                        | 20,308.36        | 230.00   |
| Greene      | 4,706.90  | 23,977.10                        | 28,229.00        | 67.30  |
| Grundy      | 6,348.00  | 24,025.75                        | 19,000.38        | 492.25   |
| Guthrie     | 28,319.10   | 15,109.10                        | 20,857.58        | 300.00   |
| Hamilton    | 21,598.13   | 12,000.00                        | 5,887.00         | 430.00   |
| Hancock     | 50,777.50   | 26,500.00                        | 27,020.80        | 22.20  |
| Hardin      | 18,954.00   | 13,300.00                        | 1,245.17         | 1,400.00                                       |
| Harrison    | 12,012.41   | 16,500.00                        | 29,409.44        | 204.80   |
| Howard      | 11,929.12   | 2,000.00                         | 3,307.78         | 863.30   |
| Humboldt    | 2,600.41  | 14,000.00                        | 18,180.48        | 106.24   |
| Ia          | 2,707.50  | 12,000.00                        | 12,077.44        |  |
| Iowa        | 2,000.00  | 7,202.40                         | 12,062.39        |  |
| Jackson     | 4,967.55  | 8,000.00                         | 15,340.07        |  |
| Jasper      | 44,280.42   | 30,000.00                        | 36,782.50        | 12.12  |
| Jefferson   | 14,700.00   | 14,700.00                        | 14,908.22        |  |
| Johnson     | 41,871.88   | 20,000.00                        | 12,396.57        | 236.47   |
| Jones       | 13,650.01   | 24,361.46                        | 14,817.98        | 212.30   |
| Kiokuk      | 157,239.90  | 23,600.56                        | 23,679.41        | 77.30  |
| Kossuth     | 9,757.57  | 10,261.46                        | 17,141.46        | 146.31   |
| Lee         | 11,900.00   | 27,000.00                        | 46,127.23        |  |
| Lincoln     | 14,933.53   | 34,300.00                        | 24,640.58        | 35.77  |
| Louis       | 75.00   | 33,500.00                        | 30,501.21        | 884.40   |
| Lucas       | 616.90  | 14,800.00                        | 8,507.64         | 18.00  |

LIBRARY FUND ACCOUNT IN STATE AS A WHOLE. SCHOOL 1928-1929

| Schoolhouse Fund  |                     |                       |                      | County Board of Education Library Fund Account |  |  |                               |
|---|---------------------|-----------------------|----------------------|--|--|--|-------------------------------|
| Disbursements   |                     | Receipts              |                      | Disbursements                                  |  | Receipts   |                               |
| Paid for Other Purposes (Itemized Account Must Be Filed With County Superintendent) | Total Disbursements | On Hand June 30, 1929 | On Hand July 1, 1928 | Withheld by County Auditors                    | Total Receipts, Including July 1, 1928 Balance | Paid for Library Books, Transportation and Other Costs | Balance on Hand June 30, 1929 |
|   | \$ 7,825.50         | 19,977.77             | \$ 61.21             | \$ 605.15                                      | \$ 605.15                                      | \$ 415.01  | \$ 25.45                      |
|   | 30,300.32           | 30,149.65             | 12,130.50            | 32.12  | 437.60   | 445.12   | 24.20                         |
|   | 28.90               | 30,337.54             | 23,000.36            | 5.81   | 719.30   | 717.48   | 1.80                          |
|   | 11,284.62           | 32,000.30             | 72,741.42            | 17.22  | 1,113.25                                       | 1,228.48   | 1,298.91                      |
|   | 9,109.54            | 32,264.38             | 11,911.87            | 11.72  | 692.35   | 612.97   | 941.58                        |
|   | 1,778.50            | 62,948.10             | 72,741.42            | 69.31  | 977.21   | 1,007.60   | 665.65                        |
|   | 1,002.14            | 133,114.60            | 78,905.85            | 62.40  | 2,600.72                                       | 2,630.07   | 206.66                        |
|   | 1,808.28            | 31,200.00             | 30,547.20            | 34.54  | 1,606.40                                       | 1,440.94   | 1,758.17                      |
|   | 384.46              | 50,400.50             | 74,073.47            | 61.37  | 711.00   | 555.91   | 538.00                        |
|   | 903.34              | 61,370.47             | 30,603.32            | 42.77  | 794.50   | 807.22   | 733.04                        |
|   | 3,076.45            | 14,719.63             | 74,109.63            | 30.00  | 820.08   | 880.13   | 806.25                        |
|   | 1,014.12            | 28,250.27             | 123,011.07           | 123.01   | 790.25   | 948.58   | 806.70                        |
|   | 6,143.39            | 34,871.91             | 32,400.49            | 105.19   | 800.10   | 820.37   | 820.37                        |
|   | 4,947.40            | 31,284.65             | 36,101.09            | 80.17  | 632.36   | 1,171.07   | 977.91                        |
|   |                     | 116,000.12            | 32,200.39            | 94.56  | 804.00   | 899.10   | 854.00                        |
|   | 604.84              | 36,734.81             | 47.00                | 711.25   | 788.41   | 733.96   | 24.85                         |
|   | 6,797.92            | 61,887.74             | 18,616.07            | 77.98  | 1,757.35                                       | 1,750.15   | 32.53                         |
|   | 6,874.96            | 78,212.34             | 47,218.78            | 14.49  | 709.60   | 780.00   | 758.27                        |
|   | 308.36              | 21,822.85             | 18,508.17            | 79.50  | 600.00   | 709.52   | 520.22                        |
|   | 36.00               | 15,008.72             | 5,017.60             | 622.36   | 412.55   | 905.61   | 554.08                        |
|   | 3,812.12            | 32,622.77             | 42,169.30            | 100.28   | 674.75   | 778.00   | 709.02                        |
|   | 4,607.04            | 40,083.71             | 27,000.71            | 69.45  | 1,012.32                                       | 1,072.77   | 1,000.14                      |
|   | 1,431.25            | 123,391.82            | 61,190.87            | 128.85   | 1,875.41                                       | 1,814.30   | 1,777.10                      |
|   | 242.57              | 43,350.80             | 36,706.77            | 716.16   | 986.11   | 1,002.10   | 901.40                        |
|   | 2,142.37            | 83,897.43             | 55,236.40            | 51.71  | 1,174.89                                       | 1,236.60   | 1,069.12                      |
|   | 1,830.40            | 32,615.38             | 7,007.04             | 70.69  | 600.00   | 601.29   | 628.68                        |
|   | 823.50              | 34,060.00             | 7,007.04             | 70.69  | 600.00   | 601.29   | 628.68                        |
|   | 12,542.28           | 31,115.90             | 11,013.14            | 92.40  | 617.80   | 840.20   | 709.47                        |
|   | 300.59              | 77,815.95             | 26,560.50            | 51.21  | 1,406.35                                       | 1,425.82   | 87.84                         |
|   | 2,006.96            | 106,119.25            | 40,125.13            | 33.14  | 400.50   | 519.64   | 416.63                        |
|   | 17,732.45           | 127,907.40            | 10,277.40            | 10.77  | 2,834.60                                       | 2,834.60   | 7.70                          |
|   | 6,240.23            | 48,177.62             | 18,300.31            | 112.60   | 632.05   | 734.65   | 437.05                        |
|   | 2,819.06            | 22,505.46             | 24,246.74            | 192.55   | 1,409.14                                       | 1,623.00   | 1,431.48                      |
|   | 2,808.88            | 70,700.75             | 35,354.78            | 700.14   | 702.72   | 1,402.10   | 878.79                        |
|   | 1,435.91            | 25,423.12             | 18,778.17            | 67.89  | 708.16   | 708.16   | 628.10                        |
|   | 519.75              | 107,136.56            | 17,778.36            | 506.51   | 743.95   | 1,107.46   | 739.26                        |
|   | 307.97              | 61,802.97             | 61,800.00            | 25.98  | 734.10   | 749.00   | 717.70                        |
|   | 614.25              | 28,700.70             | 10,360.82            | 65.38  | 698.78   | 698.78   | 77.54                         |
|   | 1,208.44            | 41,862.34             | 20,312.11            | 804.61   | 724.82   | 1,006.96   | 708.10                        |
|   | 14,507.71           | 704,000.00            | 30,801.31            | 51.32  | 900.08   | 927.61   | 899.17                        |
|   | 2,824.22            | 46,507.80             | 44,370.80            | 51.56  | 701.10   | 732.60   | 664.41                        |
|   | 3,091.24            | 100,308.22            | 75,444.25            | 44.55  | 900.75   | 1,022.75   | 975.14                        |
|   | 1,438.06            | 32,980.39             | 47,130.35            | 140.92   | 1,100.70                                       | 1,002.10   | 1,002.10                      |
|   | 2,111.46            | 58,378.97             | 17,678.11            | 30.60  | 681.45   | 712.14   | 630.36                        |
|   | 665.97              | 30,406.84             | 22,681.48            | 100.86   | 514.20   | 1,107.08   | 925.17                        |
|   | 8,577.31            | 40,100.56             | 40,100.56            | 77.54  | 784.38   | 808.87   | 67.47                         |
|   |                     | 21,844.94             | 30,510.81            | 44.89  | 305.90   | 300.44   | 491.21                        |
|   | 703.14              | 32,551.60             | 41,959.72            | 38.36  | 607.90   | 834.80   | 791.40                        |
|   | 805.27              | 27,771.89             | 36,390.32            | 805.42   | 1,020.45                                       | 1,020.45   | 900.67                        |
|   | 21,288.14           | 134,209.15            | 25,447.92            | 72.22  | 1,270.49                                       | 1,205.13   | 1,205.13                      |
|   | 1,338.30            | 30,351.36             | 16,123.14            | 20.90  | 697.75   | 717.77   | 690.25                        |
|   | 4,347.27            | 89,904.00             | 89,875.22            | 147.49   | 1,125.81                                       | 1,175.36   | 1,086.52                      |
|   | 4,082.96            | 36,450.70             | 39,707.17            | 155.25   | 744.30   | 847.69   | 1,181.81                      |
|   | 847.47              | 318,445.25            | 65,404.16            | 60.24  | 840.45   | 914.60   | 732.80                        |
|   | 3,944.28            | 41,906.15             | 21,220.07            |  | 1,202.85                                       | 1,192.63   | 1,192.63                      |
|   | 10,612.47           | 104,969.80            | 77,606.27            | 28.80  | 1,505.42                                       | 1,424.15   | 1,424.15                      |
|   | 61,739.24           | 226,227.11            | 70,847.96            | 2,804.66                                       | 7,439.50                                       | 3,128.79   | 4,294.13                      |
|   | 601.36              | 65,800.97             | 32,061.31            | 65.40  | 802.00   | 867.40   | 472.44                        |
|   | 2,431.30            | 29,354.30             | 22,136.92            | 34.12  | 698.50   | 732.97   | 732.10                        |



TABLE XXIX—SCHOOLHOUSE FUND DISBURSEMENTS AND YEAR

| County        | Schoolhouse Fund                                      |                                  |                               |  |
|---------------|---|----------------------------------|-------------------------------|--|
|               | Disbursements   |                                  |                               |  |
|               | Paid for Schoolhouses and Sites (Secs. 4217 and 4353) | Paid on School Bonds (Sec. 4478) | Paid Interest on School Bonds | Transferred to General Fund (Sec. 4217 Par. 3) |
| Lyon          | 14,325.85   | 4,300.00                         | 15,625.85                     | 1,380.30                                       |
| Madison       | 5.00  | 17,721.36                        | 22,505.95                     |  |
| Madhaska      | 7,025.40  | 15,300.00                        | 16,380.50                     |  |
| Marion        | 24,584.32   | 15,058.20                        | 15,383.07                     | 24.50  |
| Marshall      | 8,224.07  | 54,500.00                        | 56,094.45                     | 30.11  |
| Mills         | 66.08   | 12,700.00                        | 7,306.84                      |  |
| Mitchell      | 96,325.70   | 10,300.00                        | 12,704.47                     | 47.07  |
| Monroe        | 11,175.00   | 21,005.00                        | 10,635.06                     |  |
| Monroe        |   | 4,712.75                         | 5,438.74                      | 24.28  |
| Montgomery    | 6,340.28  | 10,500.00                        | 19,000.47                     | 512.80   |
| Muscatine     | 21,374.30   | 16,500.00                        | 19,187.25                     | 16.17  |
| O'Brien       | 9,055.94  | 27,067.50                        | 33,054.39                     | 1,139.34                                       |
| Oceola        |   | 9,500.00                         | 6,731.33                      | 501.61   |
| Page          | 2,417.06  | 14,500.00                        | 26,258.85                     | 814.56   |
| Palo Alto     | 23,083.37   | 11,905.45                        | 12,479.41                     | 16,981.83                                      |
| Plymouth      | 11,092.76   | 27,025.77                        | 17,384.00                     | 92.16  |
| Pocahontas    | 27,011.04   | 14,050.50                        | 18,360.25                     | 55.00  |
| Polk          | 44,297.27   | 108,580.51                       | 30,428.75                     | 201.27   |
| Pottawattamie | 5,510.79  | 55,362.50                        | 30,706.35                     | 120.00   |
| Poweshock     | 96,641.83   | 64,676.30                        | 25,819.37                     | 32.26  |
| Ringgold      |   | 10,614.97                        | 7,062.13                      | 20.00  |
| Sac           | 11,165.82   | 13,081.22                        | 27,423.31                     | 726.50   |
| Scott         | 26,737.31   | 483,670.00                       | 29,813.25                     | 225.39   |
| Shelby        | 20,785.41   | 27,000.00                        | 21,054.51                     | 23.25  |
| Skunk         | 28,434.89   | 20,149.50                        | 16,242.60                     | 77.00  |
| Story         | 22,560.63   | 49,000.00                        | 60,733.83                     | 619.10   |
| Tama          | 24,950.00   | 21,857.49                        | 1,281.50                      | 1,901.96                                       |
| Taylor        | 10,060.48   | 13,671.69                        |                               |  |
| Union         | 4,301.39  | 17,030.00                        | 22,844.60                     | 325.35   |
| Van Buren     |   | 4,450.00                         | 6,190.44                      | 1,431.25                                       |
| Wapello       | 1,740.28  | 11,000.00                        | 35,324.53                     | 2,825.73                                       |
| Warren        |   | 14,000.00                        | 23,787.64                     | 150.00   |
| Washington    |   | 14,500.00                        | 21,112.84                     | 67.08  |
| Wayne         |   | 10,963.00                        | 14,138.36                     |  |
| Webster       |   | 46,928.21                        | 65,675.64                     | 2,445.77                                       |
| Winnebago     | 4,392.92  | 6,000.00                         | 13,107.51                     | 1,637.30                                       |
| Winnechick    | 7,000.00  | 5,225.00                         | 800.00                        | 78.30  |
| Woodbury      | 139,157.50  | 139,157.50                       | 124,205.88                    | 132.41   |
| Worth         | 25,781.14   | 24,008.75                        | 15,155.00                     | 16.68  |
| Wright        | 5,462.32  | 16,500.00                        | 16,225.20                     | 45.72  |
| Totals        | \$ 1,823,446.47                                       | \$ 2,733,640.00                  | \$ 2,878,142.10               | \$45,857.07                                    |

\*Overdrawn.

LIBRARY FUND ACCOUNT IN STATE AS A WHOLE. SCHOOL 1928-1929—Continued

| Schoolhouse Fund   |                     |                       | County Board of Education Library Fund Account |                             |  |  |                               |
|--|---------------------|-----------------------|--|-----------------------------|--|--|-------------------------------|
| Disbursements  |                     |                       | Receipts                                       |                             | Disbursements                                  |  |                               |
| Paid for Other Purposes (Disallowed Account Must Be Paid With County Superintendent) | Total Disbursements | On Hand June 30, 1928 | On Hand July 1, 1928                           | Withdrew by County Auditors | Total Receipts, Including July 1, 1928 Balance | Paid for Library Books, Transportation and Other Costs | Balance on Hand June 30, 1929 |
| 383.33   | 26,163.54           | 43,170.14             | 45.80  | 754.20                      | 800.30   | 749.80   | 50.50                         |
| 906.13   | 42,222.22           | 20,221.90             | 38.52  | 697.28                      | 837.28   | 558.67   | 27.61                         |
| 1,037.69   | 85,625.35           | 73,380.91             | 671.31   | 2,118.13                    | 2,791.04                                       | 1,683.36   | 1,107.68                      |
| 9,067.38   | 72,836.44           | 30,448.18             | 85.08  | 2,274.82                    | 2,360.25                                       | 1,131.47   | 1,147.96                      |
| 6,808.96   | 102,528.36          | 90,487.34             | 79.67  | 1,440.90                    | 1,520.57                                       | 1,207.23   | 313.34                        |
| 1,054.23   | 72,836.43           | 30,196.07             | 43.51  | 336.80                      | 647.51   | 564.70   | 77.81                         |
| 1,308.65   | 122,842.75          | 17,414.81             | 77.94  | 600.80                      | 745.54   | 670.60   | 75.56                         |
| 108,940.61   | 131,824.00          | 36,017.29             | 964.22   | 849.62                      | 1,800.30                                       | 528.70   | 914.63                        |
| 678.77   | 10,884.87           | 17,814.88             | 28.19  | 206.80                      | 835.08   | 783.00   | 52.08                         |
| 2,256.70   | 40,260.13           | 14,864.06             | 49.09  | 1,075.80                    | 1,125.79                                       | 732.62   | 619.17                        |
| 162.76   | 57,140.48           | 29,138.27             | 83.46  | 1,136.78                    | 1,220.16                                       | 670.94   | 557.22                        |
| 1,892.48   | 11,761.12           | 66,924.34             | 34.27  | 839.40                      | 804.77   | 820.29   | 55.18                         |
| 18,861.12  | 37,636.46           | 55,914.00             | 35.97  | 471.83                      | 507.80   | 400.61   | 107.19                        |
| 1,011.46   | 47,332.47           | 63,830.41             | 158.30   | 1,058.25                    | 1,187.14                                       | 1,158.97   | 58.13                         |
| 1,487.56   | 66,059.73           | 30,916.27             | 70.20  | 760.40                      | 828.64   | 714.34   | 124.30                        |
| 600.32   | 56,872.76           | 28,302.90             | 114.00   | 1,108.70                    | 1,218.30                                       | 1,125.23   | 93.07                         |
| 697.40   | 60,770.53           | 15,959.01             | 796.00   | 730.35                      | 1,487.18                                       | 750.51   | 736.67                        |
| 50,660.95  | 487,364.87          | 480,192.52            | 800.55   | 7,436.49                    | 7,688.45                                       | 2,766.10   | 4,122.02                      |
| 5,195.06   | 130,031.79          | 146,818.90            | 54.00  | 2,000.22                    | 2,054.12                                       | 2,054.12   | 139.97                        |
| 5,272.76   | 180,812.72          | 22,286.21             | 300.17   | 784.00                      | 1,177.17                                       | 1,035.80   | 141.31                        |
| 11.00  | 20,070.12           | 22,700.00             | 40.30  | 540.25                      | 580.55   | 541.88   | 38.67                         |
| 916.39   | 62,319.06           | 60,613.87             | 97.35  | 780.50                      | 806.88   | 855.70   | 65.13                         |
| 44,187.83  | 655,137.44          | 140,695.61            | 29.31  | 2,708.70                    | 2,838.21                                       | 2,803.72   | 34.49                         |
| 9,005.07   | 86,455.71           | 41,780.41             | 168.64   | 730.05                      | 901.69   | 768.31   | 130.28                        |
| 14,318.14  | 79,216.00           | 28,377.73             | 124.78   | 1,300.45                    | 1,424.23                                       | 874.53   | 789.70                        |
| 12,347.01  | 10,548.29           | 68,053.39             | 42.17  | 1,341.50                    | 1,386.72                                       | 1,107.94   | 40.39                         |
| 6,698.80   | 84,769.31           | 48,513.10             | 120.70   | 921.73                      | 1,044.43                                       | 837.31   | 217.84                        |
| 2,526.18   | 26,291.20           | 18,639.14             | 63.31  | 960.90                      | 1,023.21                                       | 1,021.10   | 2.11                          |
| 5,541.92   | 45,273.41           | 15,796.45             | 78.90  | 807.59                      | 886.49   | 688.76   | 113.73                        |
| 35,777.55  | 47,450.21           | 5,109.29              | 55.25  | 671.41                      | 626.63   | 520.56   | 66.07                         |
| 1,975.45   | 65,225.05           | 41,295.07             | 124.36   | 1,609.15                    | 1,783.21                                       | 1,166.43   | 35.08                         |
| 1,636.17   | 47,573.81           | 65,709.84             | 162.63   | 810.00                      | 912.22   | 848.96   | 64.26                         |
| 7.56   | 35,697.42           | 55,663.58             | 11.37  | 830.60                      | 840.02   | 772.45   | 76.57                         |
|  | 23,110.30           | 25,232.63             | 4.02   | 640.30                      | 644.32   | 608.76   | 7.46                          |
| 6,234.62   | 123,491.82          | 81,787.72             | 843.00   | 1,772.70                    | 2,115.78                                       | 1,922.29   | 188.56                        |
| 16,844.32  | 42,960.43           | 6,213.67              | 33.10  | 603.80                      | 636.91   | 566.67   | 72.84                         |
| 5,405.94   | 24,012.83           | 2,440.43              | 19.67  | 859.80                      | 879.55   | 804.01   | 75.54                         |
| 2,174.25   | 429,777.13          | 122,667.36            | 1,666.31                                       | 4,667.39                    | 5,496.90                                       | 3,703.69   | 1,789.53                      |
| 2,830.82   | 68,075.47           | 24,419.58             | 35.28  | 532.60                      | 578.88   | 528.97   | 50.91                         |
| 82.02  | 58,519.38           | 20,831.29             | 1,135.56                                       | 877.40                      | 2,112.96                                       | 1,555.45   | 1,060.81                      |
| 8072,392.88  | 7,963,466.63        | 4,320,589.36          | \$18,677.39                                    | \$110,231.31                | \$128,908.70                                   | \$100,086.16   | \$28,822.54                   |

TABLE XXX—GENERAL FUND RECEIPTS IN INDEPENDENT CITY, TOWN, VILLAGE AND INCORPORATED DISTRICTS. SCHOOL YEAR 1928-1929

| Counties    | On hand July 1, 1928 | Received from district tax | Received from semi-annual apportionment | Received from state and federal aid | Received from tuition | Received by transfer from schoolhouse fund (Sec. 4217, Par. 5) | Received from sale of textbooks and supplies (Sec. 4409) | Received from other sources (Itemized account must be filed with county superintendent) | Total receipts including July 1, 1928 balance |
|-------------|----------------------|----------------------------|---|-------------------------------------|-----------------------|--|--|---|---|
| Adair       | 42,574.35            | 179,278.54                 | 1,288.15                                | 4,096.97                            | 24,610.95             |  | 1,512.78   | 1,122.25  | 215,214.95                                    |
| Adams       | 38,960.07            | 79,840.43                  | 3,245.06                                | 1,185.15                            | 19,639.45             | 500.00   | 371.72   | 1,161.23  | 174,294.00                                    |
| Alfalfa     | 19,712.28            | 160,284.66                 | 3,660.00                                | 3,381.11                            | 23,536.29             | 9.10   | 2,886.72   | 2,212.71  | 161,584.97                                    |
| Appanoose   | 35,712.31            | 215,770.26                 | 10,202.16                               | 1,002.31                            | 27,437.80             |  | 2,219.43   | 1,207.44  | 320,178.44                                    |
| Atchison    | 41,756.00            | 100,007.29                 | 3,227.91                                | 3,136.28                            | 21,718.23             |  | 513.22   | 620.90  | 171,287.40                                    |
| Benton      | 111,032.15           | 229,899.75                 | 12,580.55                               | 5,324.00                            | 44,200.17             | 1,218.84   | 4,214.35   | 2,106.78  | 410,670.19                                    |
| Black Hawk  | 370,000.07           | 849,192.79                 | 31,940.08                               | 4,286.24                            | 33,719.27             |  | 4,163.57   | 12,570.93   | 1,216,727.14                                  |
| Boone       | 69,253.40            | 331,861.76                 | 15,007.07                               | 7,894.51                            | 27,564.49             | 566.56   | 5,069.26   | 3,402.15  | 475,728.13                                    |
| Bremor      | 86,132.35            | 137,740.72                 | 4,756.61                                | 1,843.68                            | 30,105.54             | 2,067.10   | 2,711.62   | 1,161.44  | 306,577.97                                    |
| Buchanan    | 114,402.81           | 211,203.29                 | 5,000.18                                | 6,181.01                            | 21,645.43             | 1,000.00   | 1,386.76   | 2,204.04  | 375,246.64                                    |
| Buena Vista | 122,606.82           | 414,572.50                 | 13,562.37                               | 6,886.12                            | 19,014.72             |  | 1,160.25   | 8,881.26  | 613,667.68                                    |
| Butler      | 34,863.47            | 126,010.23                 | 6,204.55                                | 2,683.77                            | 35,052.36             |  | 2,466.06   | 8,400.37  | 206,125.55                                    |
| Calhoun     | 114,679.74           | 187,236.16                 | 8,790.00                                | 4,025.69                            | 29,583.50             |  | 8,308.33   | 1,868.96  | 349,097.20                                    |
| Carroll     | 79,154.80            | 179,549.19                 | 6,847.00                                | 4,028.59                            | 25,104.70             |  | 3,008.90   | 1,649.75  | 320,025.32                                    |
| Cass        | 29,843.25            | 126,155.69                 | 5,503.37                                | 2,908.43                            | 61,347.00             | 12,000.00  | 895.44   | 4,469.15  | 215,608.63                                    |
| Cedar       | 71,545.56            | 220,618.23                 | 8,222.00                                | 4,257.02                            | 25,300.45             |  | 1,178.39   | 228,060.16  | 361,412.89                                    |
| Cerro Gordo | 129,147.37           | 506,491.54                 | 16,106.47                               | 4,501.14                            | 43,727.80             |  | 6,735.60   | 21,100.79   | 789,000.88                                    |
| Cherokee    | 90,226.18            | 234,019.13                 | 8,421.61                                | 4,879.23                            | 30,084.97             |  | 909.81   | 8,702.13  | 362,894.09                                    |
| Chickasaw   | 29,580.10            | 94,528.15                  | 2,827.08                                | 2,115.57                            | 30,200.20             |  | 2,072.96   | 15,544.63   | 177,610.41                                    |
| Clark       | 5,729.29             | 6,238.98                   | 2,121.72                                | 19,097.00                           | 2,785.87              |  | 1,982.65   | 10,412.89   | 30,255.92                                     |
| Clay        | 74,354.65            | 221,203.91                 | 6,000.36                                | 4,074.68                            | 25,091.41             | 1,000.00   | 2,916.58   | 3,000.22  | 339,234.80                                    |
| Clayton     | 99,008.61            | 184,437.27                 | 8,277.52                                | 4,963.22                            | 41,929.34             | 3,184.19   | 1,784.50   | 7,007.29  | 349,544.36                                    |
| Clinton     | 309,296.88           | 364,022.25                 | 30,645.28                               | 4,781.73                            | 30,075.52             |  | 6,389.60   | 7,600.77  | 647,726.50                                    |
| Crawford    | 81,464.34            | 181,196.95                 | 6,821.24                                | 4,867.78                            | 27,066.72             | 2,500.00   | 4,612.65   | 344,522.32  | 384,522.32                                    |
| Dallas      | 109,620.32           | 344,627.54                 | 14,672.00                               | 6,019.02                            | 33,000.10             |  | 3,302.47   | 25,901.47   | 533,144.12                                    |
| Davis       | 51,601.18            | 62,700.37                  | 4,964.92                                | 2,432.90                            | 24,000.44             |  | 256.69   | 146,509.47  | 232,209.47                                    |
| Decatur     | 129,226.73           | 228,278.98                 | 4,228.14                                | 2,785.87                            | 7,735.01              | 5,000.00   | 249.04   | 8,664.22  | 443,244.92                                    |
| Delaware    | 104,135.28           | 314,466.69                 | 8,027.04                                | 5,286.77                            | 38,134.87             |  | 404.83   | 1,069.97  | 518,305.93                                    |
| Des Moines  | 110,437.62           | 304,866.30                 | 8,407.00                                | 7,725.14                            | 28,028.77             |  | 994.60   | 6,077.63  | 666,615.19                                    |
| Dickinson   | 11,894.86            | 108,660.60                 | 7,288.11                                | 4,683.91                            | 19,020.67             |  | 724.00   | 8,494.31  | 139,278.78                                    |
| Dubuque     | 813,972.62           | 818,479.83                 | 30,000.23                               | 10,715.00                           | 8,814.19              |  | 20.00  | 4,038.83  | 777,245.19                                    |







TABLE XXXII—GENERAL FUND DISBURSEMENTS IN CONSOLIDATED DISTRICTS.

| County      | Paid Teachers Since Last Report |            | Disbursements  |                                 |                  |                        |
|-------------|---------------------------------|------------|----------------|---------------------------------|------------------|------------------------|
|             | Men                             | Women      | Paid secretary | Transferred to schoolhouse fund | Paid for tuition | Paid for library books |
| Adair       | 76,762.87                       | 70,381.49  | 985.50         |                                 | 902.13           | 341.96                 |
| Adams       | 21,262.50                       | 26,628.25  | 469.28         |                                 | 902.13           | 277.00                 |
| Allamore    | 38,118.06                       | 60,277.77  | 923.21         |                                 | 594.00           | 737.21                 |
| Appanoose   | 37,072.05                       | 144,421.42 | 1,012.18       |                                 | 1,355.00         | 1,602.32               |
| Auburn      | 27,275.27                       | 59,145.62  | 914.62         |                                 | 270.80           | 467.62                 |
| Benton      | 62,536.92                       | 136,365.74 | 1,800.00       | 4,180.21                        | 130.00           | 407.62                 |
| Black Hawk  | 125,275.12                      | 476,870.90 | 7,909.70       | 49,000.00                       | 6,236.46         | 1,281.66               |
| Boone       | 79,308.56                       | 198,510.20 | 1,370.23       | 2,500.00                        | 1,521.00         | 607.47                 |
| Bremer      | 30,611.12                       | 88,150.71  | 1,051.46       |                                 | 147.25           | 714.56                 |
| Buchanan    | 55,732.83                       | 113,800.46 | 1,000.40       |                                 | 904.00           | 1,138.00               |
| Burns Vista | 61,419.43                       | 181,135.37 | 1,301.80       |                                 | 189.00           | 1,508.00               |
| Butler      | 40,064.96                       | 108,912.03 | 1,014.40       |                                 | 1,923.00         | 322.60                 |
| Calhoun     | 41,307.50                       | 114,955.45 | 2,311.59       |                                 | 211.00           | 814.32                 |
| Carroll     | 43,723.11                       | 105,900.52 | 1,067.00       | 7,200.00                        | 1,211.00         | 771.42                 |
| Cass        | 45,772.28                       | 118,367.62 | 2,000.17       | 37,000.00                       | 972.50           | 734.31                 |
| Cedar       | 46,365.18                       | 111,629.51 | 1,073.40       |                                 | 1,109.96         | 548.25                 |
| Cerro Gordo | 55,405.72                       | 307,749.80 | 1,000.00       |                                 | 1,477.50         | 1,352.47               |
| Cherokee    | 14,341.31                       | 114,974.36 | 1,436.25       | 2,358.21                        | 513.00           | 479.19                 |
| Chickasaw   | 33,273.34                       | 69,927.87  | 542.56         |                                 | 2,882.00         | 311.80                 |
| Clarke      | 30,610.00                       | 60,404.00  | 720.00         |                                 | 183.00           | 299.13                 |
| Clay        | 49,838.53                       | 114,020.90 | 1,159.73       | 35.00                           | 1,473.00         | 1,000.00               |
| Clayton     | 35,504.85                       | 130,120.75 | 1,120.24       | 22,000.00                       | 1,171.00         | 1,255.00               |
| Clinton     | 85,982.81                       | 297,888.64 | 5,115.56       | 922.30                          | 1,451.30         | 1,413.31               |
| Crawford    | 45,438.76                       | 101,693.18 | 1,249.80       |                                 | 1,176.00         | 1,312.75               |
| Dallas      | 70,075.15                       | 222,800.72 | 2,738.43       | 1,000.00                        | 4,077.36         | 1,734.25               |
| Davis       | 32,270.21                       | 41,277.99  | 623.99         |                                 | 1,535.74         | 524.38                 |
| Decatur     | 41,161.92                       | 87,613.70  | 767.21         |                                 | 988.14           | 688.14                 |
| Delaware    | 46,453.62                       | 97,633.68  | 1,233.23       | 4,431.05                        | 308.00           | 1,022.66               |
| Des Moines  | 59,358.56                       | 129,358.56 | 2,536.13       |                                 | 1,911.27         | 2,536.13               |
| Dickinson   | 45,602.15                       | 85,670.40  | 1,125.50       | 9,289.52                        | 240.00           | 691.95                 |
| Dubuque     | 81,219.24                       | 331,491.77 | 3,845.00       |                                 | 1,402.00         | 1,235.30               |
| Emmet       | 22,561.06                       | 67,612.06  | 1,008.14       | 2,700.00                        | 26.00            | 979.86                 |
| Fayette     | 73,179.70                       | 278,007.08 | 2,827.22       |                                 | 1,042.00         | 742.32                 |
| Floyd       | 45,025.92                       | 128,805.00 | 985.10         | 1,405.75                        | 77.00            | 865.75                 |
| Franklin    | 32,970.11                       | 80,565.68  | 829.95         |                                 | 829.46           | 289.87                 |
| Fremont     | 46,839.09                       | 108,770.09 | 1,050.13       |                                 | 425.00           | 628.85                 |
| Greene      | 114,006.54                      | 230,006.54 | 1,186.73       | 2,359.54                        | 100.75           | 853.73                 |
| Grundy      | 32,967.70                       | 90,186.87  | 501.00         |                                 | 1,320.50         | 333.14                 |
| Guthrie     | 41,010.38                       | 103,743.95 | 1,500.15       |                                 | 4,731.00         | 367.86                 |
| Hamilton    | 32,541.74                       | 115,969.10 | 535.00         |                                 |                  | 850.38                 |
| Hancock     | 41,265.88                       | 84,622.51  | 651.00         | 8,800.48                        | 1,071.00         | 728.48                 |
| Hardin      | 75,395.49                       | 161,898.26 | 2,023.90       | 913.72                          | 432.00           | 1,077.79               |
| Harrison    | 59,844.80                       | 154,000.74 | 2,534.96       |                                 | 888.78           | 988.78                 |
| Henry       | 31,829.54                       | 97,063.06  | 1,054.86       | 1,317.30                        | 977.00           | 333.73                 |
| Howard      | 77,958.22                       | 150,090.25 | 546.00         |                                 | 134.75           | 72.75                  |
| Humboldt    | 46,901.68                       | 86,930.07  | 5,230.57       |                                 | 2,124.00         | 1,128.29               |
| Ia          | 28,514.05                       | 70,994.00  | 671.73         |                                 | 1,308.96         | 642.23                 |
| Iowa        | 32,389.83                       | 85,604.02  | 693.64         |                                 | 118.00           | 696.21                 |
| Jackson     | 49,810.75                       | 109,810.75 | 1,000.00       | 300.00                          | 1,000.00         | 1,000.00               |
| Jasper      | 71,506.79                       | 230,441.13 | 5,055.75       |                                 | 1,818.36         | 938.37                 |
| Jefferson   | 46,284.84                       | 98,982.90  | 650.00         |                                 | 280.30           | 136.41                 |
| Johnson     | 45,097.13                       | 142,569.27 | 857.20         | 15,000.00                       | 1,819.00         | 1,867.29               |
| Jones       | 17,963.20                       | 175,828.19 | 1,136.40       |                                 | 1,136.40         | 1,136.40               |
| Keeokuk     | 67,868.96                       | 112,974.11 | 1,330.65       | 8,000.00                        | 2,767.46         | 207.46                 |
| Kossuth     | 30,711.19                       | 104,064.61 | 1,005.00       |                                 | 399.36           | 85.86                  |
| Lee         | 78,158.12                       | 249,477.15 | 3,392.45       | 847.47                          | 5,069.07         | 1,848.07               |
| Linn        | 618,865.31                      | 618,618.12 | 4,263.40       | 3,137.70                        | 3,831.00         | 5,893.54               |
| Louis       | 58,968.94                       | 90,801.24  | 1,103.70       |                                 | 2,502.47         | 734.83                 |
| Lucas       | 34,719.93                       | 78,634.80  | 325.00         | 1,600.00                        |                  | 362.25                 |
| Lyon        | 38,569.00                       | 66,836.38  | 683.00         | 60.29                           |                  | 30.29                  |
| Madison     | 49,742.68                       | 105,979.26 | 1,000.00       |                                 | 1,161.45         | 1,161.45               |
| Mahaska     | 46,520.97                       | 107,039.74 | 5,827.30       |                                 | 4,508.73         | 549.57                 |
| Marion      | 57,515.38                       | 162,038.80 | 1,437.00       | 4,027.71                        | 4,586.39         | 1,285.47               |
| Marshall    | 85,184.63                       | 270,227.05 | 2,321.16       | 8,900.00                        | 2,496.25         | 1,513.72               |

INDEPENDENT CITY, TOWN, VILLAGE, AND SCHOOL YEAR 1928-1929

| County      | Paid for free text-books and supplies | Paid for food, fuel, janitor and janitor supplies | Paid for rentable, apparatus, repairs and insurance | Paid for transportation | Paid for other purposes, which must be itemized with county superintendent | Total disbursements | On hand June 30, 1929 |
|-------------|---------------------------------------|---|---|-------------------------|--|---------------------|-----------------------|
| Adair       | 1,308.08                              | 22,381.49   | 3,600.16  | 21,722.74               | 3,004.20   | 124,115.25          | 45,809.58             |
| Adams       | 11,137.47                             | 10,009.17   | 518.20  | 10,600.75               | 6,141.79   | 131,082.96          | 19,210.19             |
| Allamore    | 4,882.88                              | 21,801.45   | 4,028.70  | 8,600.97                | 6,435.46   | 138,082.96          | 131,102.01            |
| Appanoose   | 7,110.23                              | 28,402.55   | 11,500.06   | 4,519.29                | 13,449.42  | 270,632.83          | 290,120.81            |
| Auburn      | 4,382.69                              | 16,474.27   | 1,538.50  | 5,504.05                | 18,862.71  | 120,856.05          | 140,431.45            |
| Benton      | 2,911.18                              | 48,736.10   | 7,364.25  | 55,237.67               | 10,730.65  | 407,477.63          | 386,930.35            |
| Black Hawk  | 28,167.70                             | 115,446.97  | 20,029.05   | 97,409.41               | 100,730.65   | 400,405.11          | 61,230.61             |
| Boone       | 60,931.94                             | 30,124.37   | 20,846.50   | 30,536.50               | 11,621.44  | 216,105.69          | 69,006.00             |
| Buchanan    | 3,135.30                              | 46,507.25   | 27,432.68   | 20,449.99               | 4,431.00   | 244,437.34          | 101,239.50            |
| Butler      | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Cass        | 1,862.67                              | 14,294.72   | 13,308.03   | 9,425.79                | 8,672.13   | 266,235.90          | 48,402.42             |
| Cerro Gordo | 4,477.50                              | 44,777.50   | 2,800.00  | 6,634.83                | 10,730.65  | 267,300.36          | 70,488.44             |
| Cherokee    | 29,805.46                             | 97,148.09   | 70,432.16   | 23,259.21               | 7,540.42   | 486,979.38          | 90,921.38             |
| Chickasaw   | 4,774.89                              | 41,800.22   | 3,848.48  | 20,101.21               | 30,400.40  | 287,357.57          | 77,906.32             |
| Clarke      | 32,711.52                             | 22,518.21   | 2,444.10  | 1,513.56                | 10,491.04  | 148,164.16          | 24,440.18             |
| Clay        | 1,877.73                              | 8,577.73  | 1,726.11  | 1,726.11                | 17,558.29  | 10,563.36           | 4,827.83              |
| Clayton     | 40,194.57                             | 6,550.36  | 29,955.08   | 11,772.05               | 17,772.05  | 266,671.07          | 72,560.43             |
| Clinton     | 30,967.65                             | 7,658.11  | 7,658.11  | 3,943.41                | 17,387.95  | 17,387.95           | 16,666.67             |
| Crawford    | 16,089.07                             | 11,512.38   | 21,548.06   | 6,132.96                | 692,809.97   | 239,726.54          | 239,726.54            |
| Dallas      | 4,615.21                              | 27,901.48   | 9,728.81  | 12,567.21               | 14,301.38  | 230,041.81          | 100,207.71            |
| Davis       | 1,535.74                              | 34,903.36   | 6,953.23  | 17,015.61               | 40,184.44  | 112,994.69          | 112,994.69            |
| Decatur     | 4,800                                 | 12,294.91   | 3,208.96  | 4,090.22                | 1,605.75   | 10,543.17           | 52,884.36             |
| Delaware    | 2,200.29                              | 2,200.29  | 7,582.46  | 11,621.44               | 11,621.44  | 11,621.44           | 11,621.44             |
| Des Moines  | 1,911.27                              | 41,269.03   | 15,016.66   | 12,567.21               | 11,601.38  | 230,041.81          | 100,207.71            |
| Dickinson   | 11,165.81                             | 65,048.97   | 35,272.31   | 27,044.19               | 30,336.04  | 276,944.61          | 80,270.58             |
| Dubuque     | 42,424.47                             | 9,168.69  | 1,271.00  | 4,811.69                | 21,471.00  | 210,411.37          | 3,021.00              |
| Dodge       | 1,201.45                              | 20,620.29   | 339.20  | 10,771.29               | 21,471.00  | 107,716.13          | 179,226.10            |
| Emmet       | 3,701.47                              | 6,635.99  | 23,042.37   | 21,471.00               | 16,916.96  | 221,213.80          | 11,288.49             |
| Fayette     | 30,712.04                             | 20,712.04   | 20,712.04   | 20,712.04               | 20,712.04  | 440,784.44          | 112,994.69            |
| Floyd       | 2,603.87                              | 20,712.04   | 20,712.04   | 20,712.04               | 20,712.04  | 10,543.17           | 52,884.36             |
| Franklin    | 6,602.46                              | 56,601.49   | 17,150.26   | 9,748.95                | 30,000.75  | 27,583.45           | 27,583.45             |
| Fremont     | 2,820.89                              | 28,423.29   | 28,423.29   | 28,423.29               | 28,423.29  | 28,423.29           | 28,423.29             |
| Greene      | 12,560.15                             | 14,507.34   | 42,865.14   | 12,623.11               | 16,732.81  | 304,732.81          | 60,910.00             |
| Grundy      | 30,700.11                             | 2,800.11  | 30,100.90   | 30,100.90               | 30,100.90  | 30,100.90           | 30,100.90             |
| Guthrie     | 27,603.07                             | 4,162.73  | 8,660.15  | 27,612.87               | 27,612.87  | 27,612.87           | 27,612.87             |
| Hamilton    | 31,206.94                             | 10,668.39   | 9,386.00  | 14,047.11               | 9,386.00   | 213,986.36          | 90,675.00             |
| Hancock     | 54,809.42                             | 32,304.30   | 20,067.46   | 9,081.14                | 21,358.22  | 62,468.36           | 62,468.36             |
| Hardin      | 31,271.00                             | 10,668.39   | 12,887.78   | 29,409.02               | 314,711.25   | 64,773.55           | 64,773.55             |
| Harrison    | 4,424.47                              | 8,671.29  | 39,512.73   | 39,512.73               | 39,512.73  | 39,512.73           | 39,512.73             |
| Henry       | 30,381.01                             | 27,948.87   | 27,948.87   | 27,948.87               | 27,948.87  | 27,948.87           | 27,948.87             |
| Howard      | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Howell      | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Ida         | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Iowa        | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                | 11,621.44  | 277,774.46          | 108,808.80            |
| Jackson     | 2,416.00                              | 30,619.27   | 7,354.00  | 6,364.25                |  |                     |                       |

TABLE XXXII—GENERAL FUND DISBURSEMENTS IN CONSOLIDATED DISTRICTS.

| Counties      | Paid Teachers Since Last Report |                 | Disbursements  |                                 |                  |                        |
|---------------|---------------------------------|-----------------|----------------|---------------------------------|------------------|------------------------|
|               | Men                             | Women           | Paid secretary | Transferred to schoolhouse fund | Paid for tuition | Paid for library books |
| Mills         | 37,179.87                       | 26,865.68       | 578.00         | 5,000.00                        | 1,554.00         | 263.42                 |
| Mitchell      | 35,764.62                       | 39,554.88       | 735.00         | 25,000.00                       | 804.00           | 302.22                 |
| Monroe        | 47,156.33                       | 118,234.32      | 847.94         |                                 | 1,736.00         | 343.98                 |
| Montana       | 25,731.63                       | 80,484.30       | 2,366.89       |                                 | 2,138.51         | 441.85                 |
| Montgomery    | 31,144.11                       | 128,525.12      | 1,045.00       | 500.25                          | 6,593.27         | 282.64                 |
| Mustang       | 39,553.74                       | 180,718.47      | 2,058.75       |                                 | 2,178.70         | 1,590.12               |
| O'Brien       | 26,253.49                       | 130,480.56      | 1,357.51       |                                 | 1,692.00         | 1,556.94               |
| Ogden         | 54,413.17                       | 51,711.73       | 490.00         |                                 | 2,038.82         | 426.78                 |
| Park          | 64,080.77                       | 169,158.59      | 1,490.00       |                                 |                  | 721.77                 |
| Palo Alto     | 38,367.72                       | 94,220.59       | 1,015.00       |                                 |                  | 788.49                 |
| Pocahontas    | 51,254.00                       | 100,802.51      | 1,418.80       | 10,000.00                       | 2,355.00         | 788.35                 |
| Plymouth      | 38,744.31                       | 99,534.28       | 1,406.72       |                                 | 363.00           | 823.31                 |
| Polk          | 300,267.25                      | 1,796,577.69    | 7,291.28       | 332,436.84                      | 5,097.00         | 2,712.18               |
| Pottawattamie | 119,971.28                      | 469,042.50      | 5,219.80       | 1,840.00                        | 1,454.22         | 1,469.34               |
| Poweshiek     | 66,960.14                       | 155,332.29      | 713.00         | 27,381.25                       |                  | 624.48                 |
| Ringgold      | 36,805.37                       | 68,009.77       | 601.08         |                                 |                  | 261.77                 |
| Rice          | 47,876.37                       | 127,059.49      | 1,769.90       |                                 | 2,000.50         | 75.48                  |
| Scott         | 108,899.39                      | 526,115.27      | 3,781.50       | 100,000.00                      | 1,767.01         | 1,767.01               |
| Shelby        | 45,636.29                       | 76,704.17       | 1,066.00       | 30,000.00                       | 60.60            | 438.31                 |
| Siox          | 38,098.70                       | 136,868.55      | 1,326.70       | 12,000.00                       | 3,942.00         | 521.42                 |
| Story         | 105,001.13                      | 271,334.77      | 2,789.80       |                                 | 1,747.20         | 4,670.63               |
| Tama          | 61,507.63                       | 189,481.31      | 1,009.45       |                                 | 2,820.23         | 972.00                 |
| Taylor        | 42,188.06                       | 89,682.46       | 1,203.48       |                                 | 1,002.50         | 886.48                 |
| Union         | 47,034.96                       | 114,597.14      | 1,119.25       |                                 | 1,388.00         | 2,634.72               |
| Van Buren     | 41,704.06                       | 68,366.27       | 725.00         | 6,333.60                        | 75.25            | 638.94                 |
| Wapello       | 64,224.42                       | 207,034.02      | 3,461.38       |                                 | 761.00           | 382.72                 |
| Warren        | 51,620.59                       | 108,462.06      | 1,966.21       | 965.28                          | 1,602.00         | 163.02                 |
| Washington    | 50,731.24                       | 118,100.96      | 2,483.75       |                                 | 2,637.00         | 695.01                 |
| Wayne         | 43,209.28                       | 88,879.49       | 662.50         | 6,060.75                        | 217.22           | 728.94                 |
| Webster       | 77,002.85                       | 286,805.06      | 1,049.00       |                                 | 591.15           | 591.15                 |
| Winnebago     | 36,914.01                       | 81,315.19       | 743.50         |                                 | 63.00            | 735.12                 |
| Winnechick    | 38,043.17                       | 79,760.00       | 1,548.74       |                                 | 2,373.00         | 443.73                 |
| Woodbury      | 230,746.70                      | 1,024,897.46    | 6,861.08       | 85,155.67                       | 178.75           | 1,936.06               |
| Worth         | 33,429.81                       | 59,846.95       | 649.25         |                                 | 1,608.25         | 523.52                 |
| Wright        | 57,976.78                       | 141,111.87      | 1,108.00       |                                 | 384.00           | 1,143.83               |
| Totals        | \$ 3,637,564.34                 | \$16,547,594.32 | \$172,017.76   | \$790,860.40                    | \$69,508.72      | \$208,957.96           |

INDEPENDENT CITY, TOWN, VILLAGE, AND SCHOOL YEAR 1928-1929—Continued

| Paid for free text books and supplies | Paid for fuel, coal, janitor and janitor supplies | Paid for records, registers and insurance | Paid for transportation | Paid for other purposes (those that must be filed with county superintendent) | Total disbursements | On hand June 30, 1929 |
|---------------------------------------|---|---|-------------------------|---|---------------------|-----------------------|
| 1,884.63                              | 30,207.36   | 6,421.58                                  | 7,627.14                | 3,289.69  | 171,719.33          | 49,771.93             |
| 37.65                                 | 43,696.31   | 32,386.29                                 | 18,737.33               | 7,923.15  | 398,138.25          | 45,469.89             |
| 2,436.07                              | 20,878.24   | 30,820.80                                 | 29,563.10               | 23,142.25   | 283,628.08          | 118,432.11            |
| 961.34                                | 17,965.64   | 4,525.71                                  | 810.00                  | 7,121.05  | 142,003.24          | 28,434.96             |
| 2,387.43                              | 30,231.78   | 4,050.41                                  | 50,531.50               | 14,837.78   | 382,961.37          | 110,138.89            |
| 7,734.33                              | 30,302.75   | 12,477.21                                 | 4,808.36                | 13,022.71   | 304,162.71          | 62,860.80             |
| 4,231.15                              | 45,515.96   | 4,237.67                                  | 18,196.78               | 22,427.97   | 268,470.71          | 142,527.74            |
| 1,701.07                              | 19,464.49   | 7,725.62                                  | 5,600.29                | 1,794.38  | 118,960.42          | 25,000.73             |
| 1,886.89                              | 36,201.45   | 25,690.97                                 | 14,057.63               | 20,811.47   | 321,133.37          | 60,159.00             |
| 2,347.43                              | 24,873.23   | 3,004.36                                  | 25,348.94               | 26,480.00   | 326,749.68          | 106,977.92            |
| 232.72                                | 48,074.70   | 9,050.62                                  | 14,964.11               | 11,865.28   | 369,713.38          | 149,586.17            |
| 6,150.84                              | 40,515.47   | 11,901.51                                 | 30,461.55               | 14,000.69   | 345,794.89          | 59,755.62             |
| 11,188.06                             | 410,388.65  | 122,349.49                                | 26,208.79               | 665,399.57  | 3,825,309.50        | 227,808.69            |
| 31,919.22                             | 160,316.40  | 36,150.31                                 | 31,715.71               | 77,571.60   | 603,130.63          | 224,704.78            |
| 5,790.95                              | 44,421.49   | 8,295.28                                  | 17,840.20               | 21,922.53   | 286,726.17          | 86,617.56             |
| 2,132.94                              | 36,375.00   | 5,030.29                                  | 14,198.17               | 5,274.68  | 137,366.79          | 51,867.38             |
| 1,617.56                              | 31,264.47   | 2,506.41                                  | 15,831.23               | 10,619.80   | 262,215.34          | 108,806.40            |
| 908.56                                | 210,035.00  | 90,304.28                                 | 2,829.97                | 29,526.49   | 1,124,813.12        | 391,126.22            |
| 2,072.71                              | 35,514.89   | 1,197.24                                  | 14,667.45               | 11,964.83   | 297,632.32          | 47,211.28             |
| 4,862.31                              | 38,327.14   | 4,794.20                                  | 9,793.54                | 10,187.74   | 374,748.56          | 109,185.44            |
| 10,461.62                             | 98,465.30   | 12,469.67                                 | 68,271.35               | 80,530.83   | 628,800.36          | 201,304.62            |
| 4,670.63                              | 51,554.31   | 10,600.97                                 | 27,304.21               | 11,939.81   | 301,347.17          | 102,002.18            |
| 1,431.77                              | 40,074.09   | 1,466.86                                  | 3,499.57                | 1,476.67  | 186,628.34          | 78,065.75             |
| 0,901.67                              | 35,674.01   | 19,647.78                                 | 14,952.64               | 14,145.69   | 255,254.24          | 20,900.96             |
| 2,007.94                              | 27,488.41   | 7,418.27                                  | 7,118.25                | 14,692.30   | 177,507.34          | 23,819.22             |
| 21,882.40                             | 30,820.40   | 27,466.29                                 | 559.47                  | 80,798.46   | 528,620.60          | 70,618.48             |
| 2,229.66                              | 42,907.40   | 5,490.99                                  | 28,734.59               | 9,363.46  | 364,244.74          | 121,967.29            |
| 7,696.43                              | 32,661.39   | 11,806.38                                 | 17,197.36               | 9,320.29  | 520,191.77          | 97,823.07             |
|                                       | 29,554.58   | 1,827.19                                  | 11,107.51               | 17,374.79   | 109,526.43          | 72,223.97             |
| 7,467.73                              | 60,000.25   | 22,907.14                                 | 38,671.83               | 47,430.00   | 564,307.61          | 134,775.70            |
| 2,064.29                              | 27,846.81   | 6,006.68                                  | 8,710.67                | 17,261.96   | 176,459.16          | 49,608.28             |
| 1,392.71                              | 26,307.47   | 1,429.13                                  | 508.55                  | 3,856.22  | 146,604.67          | 60,846.18             |
| 62,861.53                             | 318,341.92  | 128,341.00                                | 84,374.07               | 89,400.69   | 1,041,521.91        | 218,723.72            |
| 1,388.47                              | 19,300.72   | 7,070.43                                  | 6,903.74                | 7,683.44  | 136,430.19          | 27,540.73             |
| 2,044.07                              | 32,721.39   | 8,900.69                                  | 5,360.49                | 7,969.17  | 279,565.22          | 79,369.58             |
| \$ 619,419.37                         | \$ 5,079,407.63                                   | \$ 1,330,306.31                           | \$ 2,010,821.06         | \$ 2,813,476.13   | \$5,474,527.70      | \$ 9,098,629.14       |



TABLE XXXIII—GENERAL FUND DISBURSEMENTS IN SCHOOL YEAR

| County      | Paid Teachers Since Last Report |            | Disbursements  |                                 |                  |                        |
|-------------|---------------------------------|------------|----------------|---------------------------------|------------------|------------------------|
|             | Men                             | Women      | Paid secretary | Transferred to schoolhouse fund | Paid for tuition | Paid for library books |
| Adair       |                                 | 74,474.13  | 756.09         |                                 | 43,611.33        | 607.89                 |
| Adams       | 1,620.00                        | 32,289.08  | 706.19         |                                 | 34,161.50        | 234.30                 |
| Adams       | 2,085.00                        | 66,619.42  | 830.00         |                                 | 15,426.44        | 1,000.25               |
| Appanoose   | 7,491.37                        | 92,868.21  | 781.85         | 550.00                          | 25,131.12        | 70.73                  |
| Auburn      | 853.50                          | 66,569.38  | 1,071.20       |                                 | 20,622.00        |                        |
| Benton      | 3,946.25                        | 87,179.37  | 1,472.48       | 336.77                          | 44,636.25        | 581.35                 |
| Black Hawk  | 2,330.00                        | 59,355.29  | 560.71         |                                 | 31,808.61        | 61.07                  |
| Bloomer     |                                 | 70,589.80  | 1,214.15       |                                 | 39,435.24        | 259.86                 |
| Bremser     | 1,052.50                        | 33,303.37  | 782.35         | 948.09                          | 37,512.57        | 49.86                  |
| Buchanan    |                                 | 69,209.49  | 837.39         |                                 | 37,619.00        | 308.36                 |
| Buena Vista |                                 | 24,163.00  | 521.00         |                                 | 9,636.00         | 76.80                  |
| Butler      | 1,362.50                        | 75,360.16  | 1,036.86       | 200.00                          | 37,283.29        | 236.42                 |
| Calhoun     | 1,645.00                        | 76,437.35  | 1,081.90       |                                 | 39,781.40        | 78.71                  |
| Carroll     | 200.00                          | 59,661.90  | 960.75         | 1,641.47                        | 18,325.00        | 902.31                 |
| Cass        | 1,291.38                        | 78,342.06  | 1,085.21       |                                 | 43,125.70        | 56.24                  |
| Cedar       | 5,745.00                        | 80,542.25  | 1,171.75       |                                 | 34,572.95        | 47.00                  |
| Cerro Gordo | 3,105.00                        | 88,474.72  | 1,222.44       | 4,543.90                        | 32,645.15        | 52.35                  |
| Cherokee    |                                 | 39,373.61  | 961.37         |                                 | 33,369.86        | 44.38                  |
| Chickasaw   | 3,300.00                        | 54,616.47  | 861.71         | 296.00                          | 36,425.82        | 32.86                  |
| Clarke      | 4,465.25                        | 48,042.75  | 790.37         | 373.27                          | 34,654.22        | 81.81                  |
| Clay        | 855.00                          | 55,114.97  | 719.07         |                                 | 35,114.29        | 36.20                  |
| Clayton     | 31,424.37                       | 91,007.20  | 1,242.95       |                                 | 41,006.30        | 1,015.26               |
| Clinton     | 72.00                           | 82,239.47  | 1,555.27       |                                 | 35,675.50        | 302.79                 |
| Crawford    | 510.00                          | 117,229.19 | 1,840.11       | 1,426.05                        | 15,575.95        | 471.00                 |
| Dallas      | 370.00                          | 65,114.78  | 924.31         | 2,000.00                        | 40,030.26        | 67.80                  |
| Davis       | 10,614.23                       | 41,338.75  | 912.56         | 396.28                          | 27,489.46        | 425.18                 |
| Deaer       | 4,825.00                        | 56,592.77  | 150.96         | 1,023.00                        | 33,121.63        | 423.80                 |
| Delaware    |                                 | 117,229.19 | 1,840.11       | 1,426.05                        | 15,575.95        | 471.00                 |
| Des Moines  | 3,501.20                        | 38,247.35  | 826.50         |                                 | 31,972.78        | 125.05                 |
| Dickinson   |                                 | 35,303.00  | 302.54         |                                 | 10,170.28        | 49.80                  |
| Dubuque     |                                 | 74,221.49  | 1,225.70       |                                 | 37,698.61        | 71.94                  |
| Emmet       | 2,860.00                        | 42,614.65  | 585.15         |                                 | 11,522.66        | 50.83                  |
| Fayette     | 3,250.00                        | 74,462.15  | 975.25         | 219.31                          | 44,343.80        | 40.10                  |
| Floyd       | 1,364.00                        | 56,101.00  | 721.48         |                                 | 30,919.60        | 351.01                 |
| Franklin    | 7,961.20                        | 13,448.28  | 1,044.08       |                                 | 38,877.91        | 311.29                 |
| Fremont     | 6,386.25                        | 72,640.68  | 972.84         |                                 | 40,892.86        | 972.84                 |
| Greene      | 3,362.50                        | 61,275.00  | 915.01         |                                 | 39,819.30        | 1,363.80               |
| Grundy      | 4,790.00                        | 56,136.75  | 746.82         | 249.69                          | 39,676.67        | 607.94                 |
| Hamlin      | 600.00                          | 82,315.83  | 1,224.45       | 700.00                          | 39,717.61        | 311.29                 |
| Hamilton    | 6,386.25                        | 72,640.68  | 1,080.07       |                                 | 42,629.52        | 107.35                 |
| Hancock     | 760.00                          | 77,064.50  | 1,000.15       | 11,548.92                       | 39,149.82        | 319.30                 |
| Hardin      | 1,360.00                        | 69,636.12  | 796.04         |                                 | 37,612.62        | 239.86                 |
| Harrison    | 1,250.00                        | 55,362.96  | 1,431.84       |                                 | 40,822.32        | 311.29                 |
| Henry       | 4,714.00                        | 69,646.50  | 784.80         | 560.04                          | 34,843.62        | 356.90                 |
| Howard      | 2,173.62                        | 64,942.00  | 600.50         | 1,007.00                        | 18,788.14        | 11.35                  |
| Humboldt    | 5,110.00                        | 38,716.36  | 850.25         | 360.72                          | 29,061.50        | 301.80                 |
| Iida        | 1,710.00                        | 69,712.75  | 660.69         | 4,767.50                        | 35,961.25        | 311.29                 |
| Iowa        | 12,340.00                       | 78,040.78  | 1,461.29       | 718.00                          | 36,457.50        | 131.25                 |
| Jackson     | 3,365.00                        | 80,043.46  | 1,653.30       | 363.72                          | 39,611.64        | 186.75                 |
| Jasper      | 8,969.00                        | 131,623.29 | 1,874.85       | 7,649.95                        | 46,259.72        | 427.32                 |
| Jefferson   |                                 | 56,929.05  | 636.04         |                                 | 36,139.86        | 61.86                  |
| Johnson     | 10,465.00                       | 87,476.30  | 1,256.15       | 874.70                          | 39,651.40        | 1,168.33               |
| Jones       | 715.00                          | 60,606.60  | 1,061.73       | 2,000.00                        | 34,431.79        | 131.85                 |
| Keokuk      | 4,745.00                        | 52,368.00  | 1,214.10       |                                 | 41,776.00        | 148.61                 |
| Kossuth     |                                 | 105,920.71 | 1,882.29       | 4,602.43                        | 41,776.00        | 148.61                 |
| Lee         | 600.00                          | 47,734.35  | 827.45         |                                 | 31,783.50        | 30.45                  |
| Linn        | 5,349.00                        | 104,028.05 | 1,212.79       | 1,277.89                        | 36,769.86        | 409.32                 |
| Lodges      | 2,670.00                        | 31,077.35  | 265.00         | 210.77                          | 10,579.25        | 10.25                  |
| Lucas       | 3,643.40                        | 36,149.36  | 971.43         |                                 | 35,365.27        | 36.25                  |
| Lyon        | 5,475.00                        | 81,537.84  | 1,203.25       |                                 | 39,566.90        | 1,230.86               |
| Madison     | 790.00                          | 62,630.60  | 1,001.00       | 875.50                          | 37,290.37        | 475.71                 |
| Mahaska     | 8,305.00                        | 74,376.28  | 1,455.29       | 2,375.00                        | 40,632.92        | 1,575.90               |
| Marion      | 4,710.50                        | 77,253.23  | 959.75         | 64.90                           | 35,455.35        | 778.49                 |
| Marshall    |                                 | 35,430.05  | 534.27         |                                 | 25,815.32        | 1.00                   |

## SUPERINTENDENT OF PUBLIC INSTRUCTION

## TOWNSHIPS AND RURAL INDEPENDENT DISTRICTS SCHOOL 1925-1929

|             | Paid for free text books and supplies | Paid for fuel, rent, janitor and janitor supplies | Paid for repairs, apparatus, repairs and furniture | Paid for transportation | Paid for other purposes, including county superintendent's salary | Total disbursements | On hand June 30, 1929 |
|-------------|---------------------------------------|---|--|-------------------------|---|---------------------|-----------------------|
| Adair       | 697.86                                | 15,763.22   | 1,227.77   | 908.48                  | 2,936.87  | 129,969.31          | 60,402.52             |
| Adams       | 734.34                                | 9,270.56  | 820.21   | 361.47                  | 2,036.14  | 94,975.25           | 25,564.24             |
| Appanoose   | 107.35                                | 11,252.36   | 1,569.87   | 112.40                  | 1,829.57  | 108,703.56          | 36,408.17             |
| Auburn      | 16.60                                 | 8,507.07  | 2,423.72   | 372.78                  | 1,924.88  | 134,538.67          | 47,711.43             |
| Benton      | 309.25                                | 15,234.18   | 1,055.36   |                         | 2,834.27  | 108,203.14          | 44,104.72             |
| Black Hawk  | 254.14                                | 20,652.64   | 1,777.87   |                         | 2,400.64  | 1,519.00            | 109,000.41            |
| Bloomer     | 296.06                                | 15,841.26   | 1,409.18   | 2,063.25                | 4,121.11  | 171,007.50          | 50,305.00             |
| Bremser     | 366.87                                | 14,343.71   | 2,232.92   | 1,795.65                | 3,068.91  | 131,779.13          | 60,280.13             |
| Buchanan    | 229.65                                | 12,612.83   | 869.85   | 525.68                  | 4,098.96  | 100,005.50          | 44,210.54             |
| Buena Vista | 382.84                                | 12,962.63   | 1,828.16   | 978.26                  | 1,726.03  | 126,030.27          | 34,774.25             |
| Butler      | 4.35                                  | 4,025.44  | 25.35  | 265.00                  | 277.00  | 59,669.71           | 24,836.16             |
| Calhoun     | 144.23                                | 30,648.61   | 2,718.17   | 102.00                  | 6,325.25  | 129,636.26          | 48,439.80             |
| Carroll     | 15,220.19                             | 12,460.15   | 1,759.80   | 1,579.87                | 10,808.80   | 179,837.27          | 95,967.00             |
| Cass        | 518.31                                | 22,225.19   | 1,851.81   | 987.61                  | 4,004.25  | 100,827.47          | 44,435.19             |
| Cedar       |                                       | 18,840.85   | 236.35   | 77.80                   | 2,313.15  | 100,768.00          | 76,727.18             |
| Cerro Gordo | 22.15                                 | 32,787.77   | 1,698.78   | 1,980.00                | 8,906.75  | 177,127.29          | 96,038.45             |
| Cherokee    | 1,227.44                              | 19,199.79   | 4,006.72   | 708.73                  | 6,543.85  | 267,514.35          | 77,990.41             |
| Chickasaw   | 1,317.34                              | 2,448,879.79                                      | 2,564.88   | 713.44                  | 2,008,925.67  | 1,000,000.00        | 1,000,000.00          |
| Clarke      | 29.37                                 | 11,649.13   | 2,652.69   | 1,114.30                | 2,652.61  | 104,322.35          | 33,286.06             |
| Clay        | 61.94                                 | 12,398.31   | 1,484.56   | 2,143.96                | 3,294.10  | 100,702.90          | 40,417.58             |
| Clayton     | 447.00                                | 10,151.14   | 1,982.61   | 441.00                  | 4,004.25  | 100,768.00          | 76,727.18             |
| Clinton     | 808.34                                | 15,731.64   | 2,564.88   | 845.00                  | 1,900.25  | 176,485.80          | 100,140.50            |
| Crawford    | 1,244.77                              | 17,132.73   | 2,439.71   | 1,789.27                | 10,000.15   | 143,485.70          | 60,080.37             |
| Dallas      | 239.80                                | 20,657.29   | 1,838.72   | 1,677.16                | 14,486.74   | 100,000.00          | 10,572.58             |
| Davis       | 175.06                                | 12,322.58   | 644.37   | 2,657.66                | 1,657.36  | 129,181.67          | 41,696.27             |
| Deaer       | 296.50                                | 4,664.04  | 2,376.10   | 2,080.25                | 2,177.95  | 88,861.05           | 61,479.88             |
| Delaware    | 710.37                                | 8,808.18  | 1,271.77   | 820.55                  | 4,574.87  | 112,290.60          | 31,710.96             |
| Des Moines  | 117.60                                | 12,645.55   | 2,109.28   | 1,129.40                | 1,078.92  | 97,430.47           | 40,708.96             |
| Dickinson   | 116.72                                | 3,405.54  | 2,736.51   | 22.00                   | 47,637.60   | 47,637.60           | 27,637.60             |
| Dubuque     | 55.61                                 | 5,230.25  | 535.25   | 1,479.73                | 44,794.76   | 73,132.54           | 33,137.45             |
| Emmet       | 490.30                                | 8,874.00  | 2,830.28   | 884.05                  | 1,516.25  | 97,777.07           | 42,448.29             |
| Fayette     | 98.00                                 | 12,569.56   | 2,734.14   | 90.36                   | 2,616.57  | 100,000.00          | 10,572.58             |
| Floyd       | 655.23                                | 12,919.26   | 2,199.26   | 786.94                  | 3,863.65  | 145,009.87          | 72,489.19             |
| Franklin    | 55.61                                 | 12,351.54   | 865.40   | 702.75                  | 2,800.42  | 100,800.54          | 31,317.45             |
| Fremont     | 3,255.38                              | 13,167.13   | 3,842.56   | 2,801.87                | 3,141.64  | 134,862.75          | 54,414.12             |
| Greene      | 1,349.04                              | 11,426.74   | 1,241.66   | 2,784.25                | 2,576.25  | 100,000.00          | 10,572.58             |
| Grundy      | 1,707.88                              | 9,463.66  | 4,617.50   | 2,800.44                | 2,800.44  | 111,097.00          | 49,974.30             |
| Hamlin      | 230.01                                | 12,121.31   | 2,428.05   | 3,330.56                | 9,108.35  | 100,000.00          | 10,572.58             |
| Hamilton    | 379.50                                | 32,428.68   | 1,784.14   | 1,784.96                | 6,847.17  | 148,231.67          | 50,073.00             |
| Hancock     | 34.60                                 | 18,494.41   | 1,724.52   | 836.25                  | 7,560.40  | 177,132.56          | 73,132.56             |
| Hardin      | 1,864.56                              | 17,168.56   | 2,397.14   | 731.00                  | 684.80  | 132,000.00          | 90,501.84             |
| Harrison    | 51.69                                 | 13,130.78   | 2,825.28   | 113.00                  | 1,197.11  | 134,729.86          | 57,527.68             |
| Henry       | 733.28                                | 20,394.34   | 1,759.81   | 1,109.25                | 2,786.28  | 180,538.00          | 72,977.74             |
| Howard      | 732.49                                | 1,281.07  | 2,149.65   | 2,119.30                | 84,425.70   | 44,801.70           | 34,995.47             |
| Humboldt    | 278.25                                | 10,968.55   | 809.62   | 1,060.00                | 11,929.91   | 116,830.29          | 50,040.50             |
| Iida        | 432.34                                | 14,097.64   | 829.67   | 489.50                  | 2,737.22  | 143,510.71          | 48,405.96             |
| Iowa        | 1,981.25                              | 15,068.01   | 2,388.95   | 1,356.90                | 2,108.72  | 129,081.72          | 60,000.00             |
| Jackson     | 1,248.78                              | 25,548.78   | 3,065.61   | 1,356.90                | 2,108.72  | 129,081.72          | 60,000.00             |
| Jasper      | 478.38                                | 31,675.62   | 5,474.96   | 1,059.25                | 30,000.00   | 244,238.79          | 91,000.00             |
| Jefferson   | 1,138.71                              | 10,141.15   | 1,886.18   | 214.90                  | 2,800.44  | 111,097.00          | 49,974.30             |
| Johnson     | 30.76                                 | 30,736.86   | 4,485.75   | 1,137.05                | 17,108.83   | 179,068.63          | 91,875.34             |
| Jones       | 140.64                                | 13,796.08   | 611.53   | 2,070.00                | 2,380.19  | 114,088.42          | 65,048.10             |
| Keokuk      | 321.06                                | 8,110.84  | 1,039.18   | 738.75                  | 2,634.00  | 67,110,000.00       | 27,637.60             |
| Kossuth     | 7,017.28                              | 22,435.15   | 2,826.00   | 1,810.47                | 2,348.45  | 176,305.17          | 100,000.00            |
| Lee         | 861.45                                | 6,671.67  | 1,039.18   | 738.75                  | 2,634.00  | 67,110,000.00       | 27,637.60             |
| Linn        | 296.86                                | 39,726.67   | 2,804.97   | 745.36                  | 4,027.14  | 207,626.78          | 109,024.82            |
| Lodges      | 1.65                                  | 2,263.07  | 962.83   | 153.60                  | 2,967.77  | 38,824.96           | 25,316.88             |
| Lucas       | 1.65                                  | 2,263.07  | 962.83   | 153.60                  | 2,967.77  | 38,824.96           | 25,316.88             |
| Lyon        | 4.02                                  | 10,604.61   | 2,198.94   | 219.28                  | 4,435.46  | 115,903.89          | 50,000.25             |
| Madison     | 82.00                                 | 22,341.31   | 255.25   | 480.00                  | 3,306.38  | 100,639.63          | 40,639.64             |
| Mahaska     | 96.42                                 | 15,717.33   | 541.90   | 3,801.72                | 7,673.26  | 177,031.27          | 76,499.28             |
| Marion      | 247.19                                | 11,690.50   | 2,869.18   | 2,008.90                | 2,008.90  | 153,911.17          | 101,731.00            |
| Marshall    | 496.44                                | 8,125.46  | 2,788.49   | 440.00                  | 2,913.82  | 98,861.78           | 62,883.36             |

TABLE XXXIII—GENERAL FUND DISBURSEMENTS IN SCHOOL YEAR

| Counties      | Paid Teachers Since Last Report |                 | Disbursements  |                                 |                  |                        |
|---------------|---------------------------------|-----------------|----------------|---------------------------------|------------------|------------------------|
|               | Men                             | Women           | Paid secretary | Transferred to schoolhouse fund | Paid for tuition | Paid for library books |
| Mills         | 5,210.00                        | 50,643.50       | 821.21         | -----                           | 25,455.72        | 425.30                 |
| Mitchell      | 5,120.00                        | 46,752.00       | 798.90         | -----                           | 20,555.00        | 127.48                 |
| Monroe        | 1,665.00                        | 73,191.85       | 1,279.90       | -----                           | 32,432.73        | 3,220.82               |
| Monroe        | 7,400.00                        | 63,871.50       | 1,328.61       | -----                           | 37,125.05        | 56.82                  |
| Montgomery    | 720.00                          | 40,807.65       | 906.00         | -----                           | 25,212.21        | 42.80                  |
| Muscatine     | 7,227.00                        | 64,613.00       | 1,079.90       | -----                           | 29,377.68        | 723.38                 |
| O'Brien       | 4,636.75                        | 81,184.16       | 1,435.37       | -----                           | 25,402.00        | 211.83                 |
| Oswego        | 1,480.00                        | 52,808.51       | 654.50         | -----                           | 12,304.00        | 23.20                  |
| Pace          | -----                           | 72,048.40       | 903.70         | -----                           | 27,126.71        | 32.18                  |
| Palo Alto     | 2,208.00                        | 71,580.75       | 715.00         | -----                           | 34,992.41        | 24.25                  |
| Plymouth      | 4,482.96                        | 108,902.86      | 1,696.37       | 6,280.00                        | 34,005.50        | 69.12                  |
| Pocahontas    | 675.00                          | 65,616.50       | 952.29         | -----                           | 22,824.45        | 5.90                   |
| Polk          | 2,580.00                        | 75,943.62       | 1,532.50       | -----                           | 50,569.25        | 227.22                 |
| Pottawattamie | 7,650.84                        | 135,481.96      | 2,124.86       | 3,789.11                        | 59,552.44        | 1,084.62               |
| Poweshiek     | 7,728.20                        | 80,234.20       | 1,361.40       | 1,490.31                        | 46,181.68        | 148.80                 |
| Ringgold      | 3,580.00                        | 56,467.68       | 698.70         | -----                           | 29,046.99        | 340.20                 |
| Sar           | 600.00                          | 70,658.50       | 921.75         | 5,815.39                        | 56,172.04        | 154.00                 |
| Scott         | 2,826.00                        | 81,022.25       | 1,897.22       | 1,900.61                        | 39,521.78        | 823.04                 |
| Shelby        | 1,661.50                        | 75,332.34       | 1,613.10       | 6,175.00                        | 34,962.25        | 150.40                 |
| Sioux         | 7,908.00                        | 102,823.98      | 1,651.78       | 13,515.59                       | 15,618.52        | 220.00                 |
| Story         | 765.00                          | 86,643.00       | 690.30         | -----                           | 34,518.73        | 110.42                 |
| Tama          | 8,012.21                        | 96,423.99       | 1,760.50       | -----                           | 37,785.00        | 486.80                 |
| Taylor        | 2,810.00                        | 70,234.66       | 964.70         | 113.47                          | 42,410.76        | 207.72                 |
| Union         | -----                           | 54,317.00       | 944.77         | -----                           | 27,342.50        | 86.68                  |
| Van Buren     | 5,761.25                        | 45,506.56       | 720.82         | 1,732.87                        | 50,018.76        | 243.77                 |
| Wapello       | 5,775.00                        | 64,733.30       | 1,056.67       | 4.49                            | 32,633.20        | 112.17                 |
| Warren        | 1,540.00                        | 52,238.95       | 723.30         | -----                           | 34,296.29        | 775.30                 |
| Washington    | 9,682.75                        | 71,185.84       | 1,077.70       | -----                           | 65,001.00        | 464.20                 |
| Wayne         | 3,120.00                        | 48,754.38       | 742.50         | -----                           | 30,992.44        | 40.43                  |
| Webster       | 8,622.62                        | 90,981.32       | 1,623.74       | 4,340.72                        | 31,773.36        | 373.10                 |
| Winnebago     | -----                           | 62,030.33       | 734.50         | 3,066.70                        | 30,434.65        | 108.80                 |
| Winneshiek    | 4,125.00                        | 83,165.11       | 981.57         | 3,200.94                        | 29,623.01        | 1,394.72               |
| Woodbury      | 2,160.00                        | 90,216.83       | 1,338.83       | 3,146.75                        | 29,393.00        | 517.98                 |
| Worth         | 2,000.00                        | 47,771.72       | 568.89         | 1,200.00                        | 31,126.15        | 432.48                 |
| Wright        | 5,150.00                        | 85,072.75       | 1,210.30       | 2,481.50                        | 37,328.00        | 670.73                 |
| Totals        | \$ 213,007.18                   | \$ 6,705,627.98 | \$104,047.30   | \$115,017.72                    | \$2,587,038.61   | \$ 42,304.41           |

TOWNSHIPS AND RURAL INDEPENDENT DISTRICTS. SCHOOL 1928-1929—Continued

| Paid for free text-books and supplies | Paid for fuel, rent, janitor and janitor supplies | Paid for teachers, janitors, repairs and insurance | Paid for transportation | Paid for other purposes (Items that must be filed with county superintendent) | Total disbursements | On hand June 30, 1929 |
|---------------------------------------|---|--|-------------------------|---|---------------------|-----------------------|
| 7,664.86                              | 10,734.87   | 5,497.32   | 329.66                  | 2,423.20  | 36,756.70           | 68,961.17             |
| 121.51                                | 9,114.57  | 866.67   | 2,644.85                | 1,900.71  | 84,874.12           | 80,148.28             |
| 7.44                                  | 21,021.06   | 1,300.27   | 4,517.10                | 5,925.89  | 142,227.57          | 65,849.25             |
| 699.71                                | 10,361.61   | 1,823.35   | 1,906.44                | 5,141.09  | 119,392.56          | 96,535.51             |
| 1,070.77                              | 8,376.52  | 479.67   | 544.50                  | 3,419.77  | 79,718.67           | 31,745.83             |
| 1,235.44                              | 8,838.61  | 3,942.87   | 3,790.27                | 119,813.60  | 35,134.69           | 35,134.69             |
| 680.87                                | 23,039.12   | 771.96   | 3,375.15                | 1,726.12  | 140,062.14          | 14,046.00             |
| -----                                 | 14,980.97   | 226.39   | -----                   | 714.37  | 85,897.65           | 85,897.65             |
| 85.66                                 | 4,677.68  | 14,739.09  | 825.66                  | 4,903.41  | 134,500.88          | 69,701.38             |
| 85.25                                 | 14,908.37   | 1,707.13   | 2,067.63                | 4,196.71  | 131,498.84          | 26,611.29             |
| 14.60                                 | 28,092.86   | 4,250.30   | 1,150.79                | 1,018.96  | 181,100.42          | 100,072.83            |
| 298.49                                | 11,812.19   | 2,085.56   | 67.00                   | 5,411.25  | 106,770.34          | 48,514.61             |
| 336.38                                | 35,652.12   | 4,113.19   | 1,901.30                | 4,781.21  | 162,790.57          | 81,200.88             |
| 988.94                                | 31,006.51   | 3,701.01   | 5,168.85                | 12,706.44   | 277,846.64          | 128,094.67            |
| 784.28                                | 27,644.60   | 210.60   | 147.80                  | 1,698.48  | 161,795.91          | 60,367.63             |
| 57.12                                 | 8,005.12  | 1,035.86   | 784.58                  | 3,709.54  | 115,509.87          | 90,286.96             |
| 148.57                                | 12,555.35   | 1,411.20   | 779.30                  | 1,348.40  | 118,363.88          | 26,000.91             |
| 131.60                                | 39,658.64   | 1,272.49   | 1,395.50                | 2,346.47  | 147,919.82          | 37,402.49             |
| 62.74                                 | 17,673.97   | 647.86   | 400.25                  | 1,695.18  | 130,455.37          | 70,731.37             |
| 1,272.26                              | 19,744.04   | 1,386.37   | 943.48                  | 181,654.35  | 87,800.90           | 87,800.90             |
| 891.63                                | 8,222.81  | 1,941.19   | 3,123.00                | 5,120.95  | 79,879.08           | 47,797.97             |
| 111.20                                | 19,070.67   | 1,102.50   | 2,100.00                | 3,388.21  | 153,281.33          | 119,111.79            |
| 128.98                                | 17,967.82   | 3,627.23   | 322.34                  | 7,209.58  | 149,565.18          | 72,301.10             |
| 21.90                                 | 10,692.82   | 958.88   | 327.56                  | 647.61  | 94,665.33           | 56,981.83             |
| 300.57                                | 7,369.53  | 1,839.43   | 838.42                  | 1,002.66  | 96,073.57           | 41,128.25             |
| 617.42                                | 12,741.72   | 1,202.40   | 277.56                  | 2,969.21  | 113,064.25          | 47,457.10             |
| 1,002.21                              | 5,558.24  | 4,561.56   | 1,412.97                | 4,913.41  | 105,971.13          | 74,150.19             |
| 709.17                                | 8,411.69  | 8,172.61   | 568.00                  | 6,397.13  | 135,564.67          | 67,238.62             |
| 209.56                                | 8,342.96  | 1,794.28   | 2,450.78                | 7,231.21  | 98,700.11           | 47,604.34             |
| 116.03                                | 25,623.10   | 2,365.12   | 1,903.38                | 19,853.28   | 176,904.86          | 67,200.44             |
| 127.96                                | 11,001.34   | 1,156.57   | 394.87                  | 3,189.74  | 94,774.72           | 47,870.70             |
| 71.16                                 | 16,262.12   | 1,549.77   | 515.00                  | 8,791.27  | 148,435.08          | 55,136.00             |
| 1,755.70                              | 19,185.73   | 1,808.48   | 615.00                  | 7,230.01  | 157,615.79          | 70,947.35             |
| 908.09                                | 11,500.78   | 1,144.47   | 949.49                  | 1,231.51  | 93,656.40           | 27,727.50             |
| 654.61                                | 30,665.92   | 2,346.59   | 730.80                  | 5,163.78  | 160,914.00          | 87,579.13             |
| \$ 50,221.68                          | \$ 1,411,622.37                                   | \$ 215,721.63                                      | \$ 117,007.67           | \$ 389,340.78   | \$12,801,807.54     | \$ 5,402,747.58       |

TABLE XXXIV—GENERAL FUND DISBURSEMENTS

| Counties    | Paid Teachers Since Last Report |            | Disbursements  |                               |                  |                        |
|-------------|---------------------------------|------------|----------------|-------------------------------|------------------|------------------------|
|             | Men                             | Women      | Paid secretary | Transferred to telephone fund | Paid for tuition | Paid for library books |
| Adair       | 25,162.82                       | 144,852.82 | 1,408.59       |                               | 43,011.23        | 986.00                 |
| Adams       | 27,002.52                       | 106,947.52 | 1,202.32       |                               | 37,112.23        | 1,000.00               |
| Alfalfa     | 39,793.36                       | 136,897.29 | 1,733.81       |                               | 18,829.46        | 1,263.00               |
| Applegate   | 64,342.82                       | 297,283.78 | 1,744.04       | 350.00                        | 39,106.13        | 1,702.25               |
| Arizpita    | 25,128.87                       | 135,728.19 | 1,885.82       |                               | 21,022.86        | 1,432.00               |
| Bahearth    | 66,472.48                       | 223,425.11 | 2,733.29       | 4,928.56                      | 37,825.98        | 1,432.00               |
| Black Hawk  | 129,026.13                      | 508,526.16 | 8,909.41       | 40,216.00                     | 28,119.11        | 1,634.00               |
| Boone       | 79,206.98                       | 393,021.10 | 2,650.40       | 2,500.00                      | 49,648.74        | 1,910.00               |
| Brenner     | 36,646.07                       | 143,038.28 | 1,930.00       | 948.00                        | 29,954.82        | 1,107.00               |
| Butler      | 182,426.85                      | 674,426.85 | 2,733.29       |                               | 47,413.65        | 2,674.00               |
| Boons Vista | 61,419.43                       | 250,369.23 | 2,503.36       |                               | 29,696.70        | 1,028.40               |
| Butler      | 43,187.46                       | 174,878.09 | 2,031.04       | 200.00                        | 29,954.40        | 1,621.00               |
| Calhoun     | 40,042.95                       | 191,427.45 | 2,304.40       |                               | 18,965.58        | 1,223.00               |
| Carroll     | 8,816.81                        | 105,416.81 | 2,037.84       | 2,141.47                      | 29,954.58        | 1,223.00               |
| Cass        | 46,862.26                       | 194,050.22 | 2,175.22       | 17,000.00                     | 42,037.77        | 784.81                 |
| Cedar       | 50,090.18                       | 171,871.76 | 2,230.78       |                               | 25,673.06        | 302.33                 |
| Cerro Gordo | 86,568.15                       | 300,215.32 | 6,890.01       | 4,545.50                      | 32,646.15        | 2,308.00               |
| Cherokee    | 14,341.33                       | 174,247.37 | 2,257.82       |                               | 25,112.88        | 715.07                 |
| Chickasaw   | 25,125.04                       | 134,544.54 | 1,494.21       |                               | 29,828.00        | 1,000.00               |
| Clackamaw   | 59,573.51                       | 94,446.75  | 1,119.97       | 872.27                        | 24,517.22        | 925.67                 |
| Clay        | 69,600.55                       | 170,655.47 | 2,877.80       | 95.00                         | 24,037.23        | 1,416.43               |
| Clayton     | 68,829.86                       | 215,127.27 | 2,473.19       | 25,000.00                     | 27,027.06        | 2,748.25               |
| Clinton     | 8,816.81                        | 105,416.81 | 2,037.84       |                               | 29,954.58        | 1,223.00               |
| Crawford    | 43,948.76                       | 219,631.37 | 2,068.39       | 1,236.02                      | 26,531.50        | 1,729.88               |
| Dallas      | 71,191.30                       | 327,925.50 | 2,652.74       | 4,600.00                      | 44,947.94        | 1,263.00               |
| Davis       | 72,884.49                       | 328,804.74 | 1,641.24       | 508.28                        | 25,037.09        | 1,263.00               |
| De Witt     | 44,844.33                       | 144,844.33 | 1,688.56       |                               | 29,954.58        | 1,223.00               |
| Delaware    | 49,118.63                       | 157,917.72 | 2,069.08       | 4,431.08                      | 17,185.38        | 1,585.81               |
| Des Moines  | 81,696.76                       | 333,092.50 | 2,902.62       |                               | 23,425.46        | 829.48                 |
| Dickinson   | 44,844.33                       | 144,844.33 | 1,688.56       | 9,389.53                      | 19,073.84        | 1,263.00               |
| Dodge       | 51,919.24                       | 405,715.17 | 2,652.74       |                               | 40,826.89        | 1,629.00               |
| Dubuque     | 40,602.03                       | 184,281.09 | 1,704.98       | 1,697.75                      | 20,001.00        | 1,007.54               |
| Emmet       | 39,907.56                       | 146,147.58 | 1,641.29       | 2,700.00                      | 11,668.00        | 1,289.27               |
| Fayette     | 51,189.70                       | 429,492.23 | 4,202.40       | 219.21                        | 40,826.89        | 25.86                  |
| Floyd       | 40,602.03                       | 184,281.09 | 1,704.98       |                               | 20,001.00        | 1,007.54               |
| Franklin    | 121,474.09                      | 363,207.00 | 2,928.37       |                               | 25,446.36        | 1,263.00               |
| Fremont     | 42,918.84                       | 173,626.39 | 2,102.65       | 2,229.84                      | 26,935.73        | 1,263.00               |
| Greene      | 37,280.76                       | 146,232.62 | 1,237.82       | 240.60                        | 25,527.11        | 968.00                 |
| Guthrie     | 44,844.33                       | 144,844.33 | 1,688.56       |                               | 29,954.58        | 1,223.00               |
| Hamilton    | 38,627.90                       | 205,909.78 | 1,634.07       | 247.12                        | 25,695.51        | 1,047.00               |
| Hancock     | 43,781.88                       | 158,708.31 | 1,747.12       | 17,228.40                     | 30,715.42        | 888.32                 |
| Harrison    | 60,865.49                       | 220,694.30 | 2,419.00       | 911.72                        | 33,043.61        | 1,897.50               |
| Haskell     | 29,224.16                       | 129,787.73 | 1,748.82       |                               | 24,408.44        | 1,544.00               |
| Henry       | 56,341.34                       | 137,611.53 | 1,810.08       | 2,256.34                      | 25,672.82        | 987.50                 |
| Howard      | 27,136.17                       | 115,022.78 | 1,641.50       | 1,007.09                      | 18,922.34        | 126.11                 |
| Humboldt    | 49,811.69                       | 144,236.43 | 1,713.82       | 303.72                        | 21,788.56        | 1,709.39               |
| Iowa        | 29,224.16                       | 129,787.73 | 1,748.82       |                               | 24,408.44        | 1,544.00               |
| Jackson     | 47,279.83                       | 123,231.86 | 2,004.44       | 108.00                        | 22,560.59        | 72.40                  |
| Jasper      | 41,973.75                       | 162,829.96 | 2,384.41       | 762.72                        | 28,388.94        | 53.40                  |
| Jasper      | 79,916.79                       | 352,266.32 | 4,470.60       | 7,649.95                      | 47,494.00        | 1,264.00               |
| Jefferson   | 41,234.84                       | 155,234.84 | 1,599.04       |                               | 25,446.36        | 1,263.00               |
| Johnson     | 61,645.17                       | 239,045.17 | 2,389.05       | 157.70                        | 30,715.42        | 1,263.00               |
| Jones       | 38,616.36                       | 177,484.84 | 1,168.11       | 3,300.00                      | 25,695.79        | 1,089.79               |
| Kearney     | 72,213.06                       | 160,242.71 | 2,341.73       | 8,000.00                      | 45,941.94        | 1,471.19               |
| Lea Smith   | 55,711.18                       | 204,883.32 | 2,827.29       | 4,862.45                      | 32,814.08        | 431.08                 |
| Lincoln     | 49,811.69                       | 144,236.43 | 1,713.82       |                               | 21,788.56        | 1,709.39               |
| Linn        | 139,214.31                      | 722,614.15 | 5,678.25       | 47,718.63                     | 62,644.60        | 6,011.08               |
| Lodola      | 40,708.94                       | 121,679.19 | 1,466.70       | 1,197.78                      | 12,433.72        | 78.29                  |
| Lyon        | 39,793.25                       | 134,762.45 | 1,256.42       | 1,300.00                      | 25,561.27        | 626.29                 |
| Lyon        | 14,084.98                       | 158,154.98 | 1,688.56       |                               | 29,954.58        | 1,223.00               |
| Madison     | 41,862.68                       | 148,036.88 | 1,937.95       | 3,375.55                      | 25,435.19        | 82.82                  |
| Malhaska    | 74,791.02                       | 341,436.02 | 5,062.89       | 3,255.90                      | 44,711.72        | 2,772.40               |
| Marion      | 61,723.88                       | 299,359.12 | 2,397.75       | 4,092.64                      | 25,446.42        | 2,219.42               |
| Marshall    | 49,811.69                       | 144,236.43 | 1,713.82       |                               | 21,788.56        | 1,709.39               |
| Mills       | 40,890.25                       | 127,569.18 | 1,469.11       | 9,000.00                      | 20,032.79        | 99.00                  |

IN STATE AS A WHOLE. SCHOOL YEAR 1928-1929

[illegible]



TABLE XXXIV—GENERAL FUND DISBURSEMENTS

| Counties           | Paid Teachers Since Last Report |                 | Disbursements  |                                 |                  |                        |
|--------------------|---------------------------------|-----------------|----------------|---------------------------------|------------------|------------------------|
|                    | Men                             | Women           | Paid secretary | Transferred to schoolhouse fund | Paid for tuition | Paid for library books |
| Mitchell.....      | 27,894.02                       | 146,287.48      | 1,600.30       | 25,000.00                       | 99,439.49        | 702.36                 |
| Monona.....        | 18,821.51                       | 191,328.17      | 2,127.84       |                                 | 34,156.15        | 1,726.12               |
| Monroe.....        | 33,191.63                       | 144,333.80      | 2,256.02       |                                 | 29,164.56        | 680.47                 |
| Montgomery.....    | 31,994.11                       | 109,252.78      | 2,561.00       | 500.25                          | 29,484.61        | 812.20                 |
| Muscatine.....     | 46,861.57                       | 245,227.07      | 4,933.65       |                                 | 31,666.78        | 2,886.62               |
| O'Brien.....       | 60,972.44                       | 231,584.72      | 2,662.88       |                                 | 25,287.00        | 1,667.40               |
| Oceola.....        | 25,698.17                       | 104,590.06      | 1,144.00       |                                 | 14,884.90        | 69.12                  |
| Page.....          | 64,080.77                       | 232,596.99      | 2,443.70       |                                 | 49,163.56        | 815.48                 |
| Palo Alto.....     | 41,145.72                       | 165,894.22      | 1,789.00       |                                 | 34,002.44        | 726.84                 |
| Plymouth.....      | 55,737.00                       | 218,763.37      | 3,076.37       | 16,280.00                       | 36,630.52        | 1,274.48               |
| Poeshontas.....    | 39,419.81                       | 160,170.48      | 2,270.95       |                                 | 23,197.45        | 578.21                 |
| Polk.....          | 202,717.22                      | 1,879,221.21    | 8,223.88       | 325,436.84                      | 93,656.25        | 51,040.20              |
| Pottawattamie..... | 130,022.12                      | 624,525.02      | 7,555.60       | 5,229.11                        | 61,047.69        | 2,524.27               |
| Powershock.....    | 49,717.84                       | 206,877.88      | 3,076.40       | 29,774.50                       | 46,181.68        | 2,660.27               |
| Ringgold.....      | 49,380.37                       | 12,458.42       | 1,329.84       |                                 | 29,046.99        | 506.32                 |
| Sac.....           | 48,476.22                       | 197,684.99      | 2,662.65       | 2,815.20                        | 29,223.14        | 229.11                 |
| Scott.....         | 105,158.29                      | 608,217.12      | 3,678.73       | 101,000.61                      | 49,529.78        | 2,956.46               |
| Shelby.....        | 44,317.89                       | 152,066.50      | 2,648.10       | 16,175.00                       | 25,025.25        | 560.50                 |
| Sioux.....         | 66,006.79                       | 229,609.58      | 2,978.48       | 25,515.39                       | 19,507.82        | 778.62                 |
| Story.....         | 106,696.15                      | 307,877.77      | 2,470.12       |                                 | 36,366.90        | 2,829.88               |
| Tama.....          | 54,270.14                       | 229,988.30      | 2,493.99       |                                 | 49,003.50        | 2,427.49               |
| Taylor.....        | 44,906.00                       | 159,937.12      | 2,167.78       | 113.47                          | 43,816.26        | 1,730.78               |
| Union.....         | 47,304.90                       | 168,014.14      | 1,763.90       |                                 | 28,730.50        | 2,512.40               |
| Van Buren.....     | 47,605.28                       | 114,872.83      | 1,461.82       | 8,066.47                        | 30,060.96        | 407.31                 |
| Wapello.....       | 67,969.42                       | 227,907.22      | 2,917.45       | 4.49                            | 32,756.25        | 555.89                 |
| Warren.....        | 20,830.00                       | 169,701.00      | 1,604.51       | 863.28                          | 33,608.30        | 1,730.32               |
| Washington.....    | 13,435.99                       | 189,206.70      | 2,661.00       |                                 | 38,558.06        | 1,118.21               |
| Wayne.....         | 45,229.38                       | 157,653.97      | 1,465.00       | 6,801.75                        | 31,283.70        | 229.25                 |
| Webster.....       | 33,025.47                       | 177,951.39      | 4,873.34       | 4,549.70                        | 31,713.30        | 1,779.21               |
| Winnebago.....     | 36,914.01                       | 130,759.52      | 1,477.40       | 4,112.33                        | 39,467.63        | 845.72                 |
| Winnebuck.....     | 22,168.17                       | 156,025.47      | 2,530.21       | 2,200.94                        | 32,025.61        | 1,549.48               |
| Woodbury.....      | 241,006.70                      | 1,114,614.29    | 8,460.83       | 89,300.32                       | 29,530.75        | 3,656.09               |
| Worth.....         | 25,519.41                       | 107,618.70      | 1,308.14       | 1,300.00                        | 22,731.47        | 818.62                 |
| Wright.....        | 60,120.73                       | 228,184.62      | 3,318.30       | 2,481.22                        | 37,652.00        | 1,614.34               |
| Totals.....        | \$ 5,931,171.47                 | \$23,233,222.90 | \$976,965.06   | \$608,878.18                    | \$5,047,547.06   | \$122,353.38           |

IN STATE AS A WHOLE SCHOOL YEAR 1928-1929—Continued

| Paid for free text books and supplies | Paid for fuel, rent, janitor and janitor supplies | Paid for meals, transportation, repairs and insurance | Paid for transportation | Paid for other purposes (itemized account must be filed superintendent) | Total disbursements | On hand June 30, 1929 |
|---------------------------------------|---|---|-------------------------|---|---------------------|-----------------------|
| 158.36                                | 54,810.36   | 34,389.56   | 23,401.36               | 9,823.36  | 353,022.37          | 85,649.27             |
| 2,443.51                              | 14,900.33   | 39,140.39   | 33,780.31               | 27,113.14   | 425,960.35          | 184,361.35            |
| 1,400.53                              | 28,226.47   | 6,354.36  | 2,776.44                | 12,802.16   | 282,198.70          | 118,978.49            |
| 4,461.70                              | 60,600.30   | 4,229.58  | 39,685.80               | 17,652.50   | 307,680.00          | 141,824.74            |
| 9,119.79                              | 45,720.70   | 16,571.96   | 4,804.56                | 18,255.36   | 451,015.37          | 69,555.48             |
| 4,951.66                              | 68,256.50   | 5,179.97  | 39,789.91               | 34,184.00   | 455,333.83          | 197,172.74            |
| 1,701.07                              | 14,443.46   | 3,132.02  | 9,000.30                | 6,449.19  | 332,287.30          | 58,879.86             |
| 3,302.45                              | 49,878.48   | 26,445.97   | 14,890.45               | 37,866.28   | 465,742.97          | 139,927.28            |
| 2,432.47                              | 49,381.80   | 4,761.45  | 37,414.30               | 39,665.72   | 338,138.32          | 107,369.21            |
| 22,907.27                             | 138,412.91  | 13,314.92   | 13,754.92               | 13,944.19   | 449,822.81          | 249,900.00            |
| 6,438.30                              | 55,125.65   | 16,004.07   | 39,038.45               | 16,411.88   | 332,565.25          | 108,220.35            |
| 13,426.44                             | 431,170.19  | 136,461.08  | 69,307.39               | 673,717.78  | 2,398,250.87        | 538,000.45            |
| 22,907.27                             | 138,412.91  | 38,800.22   | 38,804.26               | 90,798.13   | 1,146,967.25        | 352,609.43            |
| 6,174.50                              | 72,066.12   | 8,506.30  | 17,488.19               | 23,592.01   | 463,319.68          | 149,213.35            |
| 2,197.06                              | 36,190.14   | 4,005.90  | 14,984.47               | 9,141.27  | 272,606.60          | 120,220.72            |
| 1,760.83                              | 64,719.83   | 4,032.00  | 19,610.42               | 11,263.25   | 381,254.02          | 164,467.31            |
| 1,042.59                              | 309,694.14  | 91,576.87   | 4,032.47                | 30,796.16   | 1,277,723.74        | 448,979.81            |
| 2,138.45                              | 55,192.85   | 3,843.14  | 34,487.70               | 13,696.01   | 378,198.89          | 177,942.75            |
| 6,227.47                              | 56,061.78   | 6,040.73  | 10,723.07               | 20,068.65   | 455,790.82          | 243,076.89            |
| 11,270.65                             | 106,806.11  | 14,403.96   | 71,426.96               | 97,671.84   | 718,773.34          | 351,122.43            |
| 4,781.66                              | 70,474.08   | 11,700.47   | 39,694.31               | 14,419.12   | 456,628.70          | 319,514.56            |
| 1,500.75                              | 28,341.80   | 4,118.08  | 8,822.81                | 7,646.25  | 227,735.02          | 150,811.97            |
| 6,924.97                              | 43,706.82   | 19,966.58   | 16,481.14               | 14,811.30   | 349,880.77          | 27,972.76             |
| 3,267.61                              | 34,857.94   | 9,270.70  | 7,221.67                | 15,004.60   | 273,619.91          | 86,341.27             |
| 35,499.82                             | 72,563.18   | 38,743.21   | 629.97                  | 88,666.77   | 608,294.85          | 118,063.98            |
| 9,301.97                              | 48,165.64   | 9,092.52  | 40,147.35               | 13,067.16   | 370,495.87          | 106,123.45            |
| 9,665.34                              | 41,060.41   | 21,780.07   | 17,699.22               | 15,732.43   | 386,736.44          | 169,550.69            |
| 829.56                                | 17,467.61   | 4,639.39  | 13,618.39               | 19,108.00   | 296,015.26          | 119,860.41            |
| 7,612.73                              | 105,683.46  | 29,073.29   | 41,622.08               | 58,274.67   | 743,321.81          | 302,433.14            |
| 9,942.41                              | 59,800.06   | 7,233.23  | 8,004.90                | 14,750.10   | 371,213.35          | 87,866.04             |
| 3,373.87                              | 45,659.59   | 3,017.29  | 1,971.61                | 12,627.49   | 295,149.18          | 112,982.18            |
| 34,650.21                             | 207,537.65  | 140,147.48  | 84,987.27               | 10,630.70   | 3,099,145.30        | 286,276.06            |
| 2,556.47                              | 50,707.00   | 9,214.00  | 7,933.14                | 12,234.95   | 221,425.29          | 65,267.29             |
| 3,308.68                              | 73,225.31   | 11,239.27   | 8,927.29                | 12,130.90   | 449,429.22          | 165,948.71            |
| \$ 660,741.55                         | \$ 4,491,069.30                                   | \$ 1,746,118.14                                       | \$ 2,187,861.75         | \$ 2,211,816.91   | \$47,806,333.33     | \$19,001,278.12       |



TABLE XXV—GENERAL FUND RECEIPTS IN STATE AS A WHOLE SCHOOL YEAR 1928-1929—Continued

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TABLE XXXVI.—NUMBER OF SCHOOLS BY TYPE, NUMBER OF TEACHING POSITIONS, NUMBER OF DIFFERENT INDIVIDUAL TEACHERS EMPLOYED, AND NUMBER AND VALUE OF SCHOOL BUILDINGS IN INDEPENDENT CITY, TOWN, VILLAGE, AND CONSOLIDATED DISTRICTS. SCHOOL YEAR, 1928-1929.

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TABLE XXXVIII—NUMBER OF SCHOOLS BY TYPE, NUMBER OF TEACHING POSITIONS, NUMBER OF DIFFERENT INDIVIDUAL TEACHERS EMPLOYED AND NUMBER AND VALUE OF SCHOOL BUILDINGS IN STATE AS A WHOLE. SCHOOL YEAR 1928-1929—Continued

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TABLE XI—CENSUS ENUMERATION, INCLUDING CHILDREN OF COMPULSORY ATTENDANCE AGE, SCHOOL YEAR 1929-1930—Continued

| Counties   | Children Between 7 and 12                           |        |        |                 |        |        | Children Between 13 and 16                          |        |         |   |        |        |
|------------|---|--------|--------|-----------------|--------|--------|---|--------|---------|---|--------|--------|
|            | In School Townships and Rural Independent Districts |        |        | In Entire State |        |        | In School Townships and Rural Independent Districts |        |         | In City, Town, Village and Consolidated Districts |        |        |
|            | Boys  | Girls  | Total  | Boys            | Girls  | Total  | Boys  | Girls  | Total   | Boys  | Girls  | Total  |
| Scott      | 1,376   | 1,440  | 2,816  | 5,238           | 6,034  | 10,552 | 9,934   | 10,271 | 19,205  | 1,072   | 1,012  | 2,084  |
| Shelby     | 1,501   | 1,512  | 3,013  | 2,846           | 3,157  | 5,503  | 2,669   | 2,929  | 5,548   | 1,018   | 1,001  | 2,019  |
| Stark      | 1,405   | 1,405  | 2,810  | 2,536           | 2,817  | 5,353  | 4,214   | 4,439  | 8,653   | 1,417   | 1,358  | 2,775  |
| Steele     | 1,405   | 1,405  | 2,810  | 2,536           | 2,817  | 5,353  | 4,214   | 4,439  | 8,653   | 1,417   | 1,358  | 2,775  |
| Taylor     | 1,355   | 1,355  | 2,710  | 2,887           | 3,191  | 6,078  | 2,621   | 2,868  | 5,489   | 867   | 825    | 1,692  |
| Van Buren  | 1,135   | 1,135  | 2,270  | 2,182           | 2,431  | 4,613  | 2,021   | 2,200  | 4,221   | 759   | 724    | 1,483  |
| Washington | 1,225   | 1,225  | 2,450  | 2,821           | 3,121  | 5,942  | 2,540   | 2,821  | 5,361   | 858   | 825    | 1,683  |
| Webster    | 1,301   | 1,301  | 2,602  | 2,821           | 3,121  | 5,942  | 2,540   | 2,821  | 5,361   | 858   | 825    | 1,683  |
| Winnebago  | 1,447   | 1,447  | 2,894  | 3,121           | 3,421  | 6,542  | 2,821   | 3,121  | 5,942   | 858   | 825    | 1,683  |
| Wisconsin  | 1,447   | 1,447  | 2,894  | 3,121           | 3,421  | 6,542  | 2,821   | 3,121  | 5,942   | 858   | 825    | 1,683  |
| Worth      | 1,447   | 1,447  | 2,894  | 3,121           | 3,421  | 6,542  | 2,821   | 3,121  | 5,942   | 858   | 825    | 1,683  |
| Wright     | 1,447   | 1,447  | 2,894  | 3,121           | 3,421  | 6,542  | 2,821   | 3,121  | 5,942   | 858   | 825    | 1,683  |
| Total      | 12,648  | 13,027 | 25,675 | 30,340          | 34,340 | 64,680 | 59,450  | 62,372 | 121,822 | 10,662  | 10,046 | 20,708 |

TABLE XII—ENROLLMENT OF CHILDREN OF COMPULSORY ATTENDANCE AGE, SCHOOL YEAR 1929-1930

| Counties    | School Townships and Rural Independent Districts |       |       |             |       |       | Independent, City, Town, Village and Consolidated Districts |       |       |             |       |       |
|-------------|--|-------|-------|-------------|-------|-------|---|-------|-------|-------------|-------|-------|
|             | Enrolled in                                      |       |       | Enrolled in |       |       | Enrolled in   |       |       | Enrolled in |       |       |
|             | Boys   | Girls | Total | Boys        | Girls | Total | Boys  | Girls | Total | Boys        | Girls | Total |
| Adair       | 669  | 557   | 1,226 | 1,244       | 1,282 | 2,526 | 667   | 657   | 1,324 | 1,294       | 1,342 | 2,636 |
| Adams       | 207  | 201   | 408   | 1,088       | 1,088 | 2,176 | 229   | 224   | 453   | 1,022       | 1,015 | 2,037 |
| Albany      | 478  | 478   | 956   | 1,071       | 1,071 | 2,142 | 1,085   | 1,085 | 2,170 | 1,085       | 1,085 | 2,170 |
| Albion      | 746  | 774   | 1,520 | 1,467       | 1,475 | 2,942 | 1,468   | 1,475 | 2,943 | 1,468       | 1,475 | 2,943 |
| Benning     | 821  | 811   | 1,632 | 1,407       | 1,407 | 2,814 | 1,407   | 1,407 | 2,814 | 1,407       | 1,407 | 2,814 |
| Black Hawk  | 302  | 302   | 604   | 1,467       | 1,467 | 2,934 | 1,467   | 1,467 | 2,934 | 1,467       | 1,467 | 2,934 |
| Brown       | 602  | 590   | 1,192 | 1,467       | 1,467 | 2,934 | 1,467   | 1,467 | 2,934 | 1,467       | 1,467 | 2,934 |
| Butler      | 354  | 354   | 708   | 1,467       | 1,467 | 2,934 | 1,467   | 1,467 | 2,934 | 1,467       | 1,467 | 2,934 |
| Calhoun     | 642  | 642   | 1,284 | 1,467       | 1,467 | 2,934 | 1,467   | 1,467 | 2,934 | 1,467       | 1,467 | 2,934 |
| Cass        | 400  | 400   | 800   | 1,467       | 1,467 | 2,934 | 1,467   | 1,467 | 2,934 | 1,467       | 1,467 | 2,934 |
| Central     | 381  | 381   | 762   | 1,467       | 1,467 | 2,934 | 1,467   | 1,467 | 2,934 | 1,467       | 1,467 | 2,934 |
| Cedar       | 381  | 381   | 762   | 1,467       | 1,467 | 2,934 | 1,467   | 1,467 | 2,934 | 1,467       | 1,467 | 2,934 |
| Cerro Gordo | 478  | 478   | 956   | 1,467       | 1,467 | 2,934 | 1,467   | 1,467 | 2,934 | 1,467       | 1,467 | 2,934 |
| Chaska      | 674  | 674   | 1,348 | 1,467       | 1,467 | 2,934 | 1,467   | 1,467 | 2,934 | 1,467       | 1,467 | 2,934 |
| Chickasaw   | 379  | 379   | 758   | 1,467       | 1,467 | 2,934 | 1,467   | 1,467 | 2,934 | 1,467       | 1,467 | 2,934 |
| Chippewa    | 381  | 381   | 762   | 1,467       | 1,467 | 2,934 | 1,467   | 1,467 | 2,934 | 1,467       | 1,467 | 2,934 |
| Clark       | 381  | 381   | 762   | 1,467       | 1,467 | 2,934 | 1,467   | 1,467 | 2,934 | 1,467       | 1,467 | 2,934 |
| Clatsop     | 381  | 381   | 762   | 1,467       | 1,467 | 2,934 | 1,467   | 1,467 | 2,934 | 1,467       | 1,467 | 2,934 |
| Clatsop     | 381  | 381   | 762   | 1,467       | 1,467 | 2,934 | 1,467   | 1,467 | 2,934 | 1,467       | 1,467 | 2,934 |
| Crowford    | 381  | 381   | 762   | 1,467       | 1,467 | 2,934 | 1,467   | 1,467 | 2,934 | 1,467       | 1,467 | 2,934 |
| Dakota      | 381  | 381   | 762   | 1,467       | 1,467 | 2,934 | 1,467   | 1,467 | 2,934 | 1,467       | 1,467 | 2,934 |
| Decker      | 381  | 381   | 762   | 1,467       | 1,467 | 2,934 | 1,467   | 1,467 | 2,934 | 1,467       | 1,467 | 2,934 |
| Deerfield   | 381  | 381   | 762   | 1,467       | 1,467 | 2,934 | 1,467   | 1,467 | 2,934 | 1,467       | 1,467 | 2,934 |
| Donnerstag  | 381  | 381   | 762   | 1,467       | 1,467 | 2,934 | 1,467   | 1,467 | 2,934 | 1,467       | 1,467 | 2,934 |



TABLE XLII—GRADUATES FROM EIGHTH AND TWELFTH GRADES, AND INDEBTEDNESS IN INDEPENDENT CITY, TOWN, VILLAGE, AND CONSOLIDATED DISTRICTS. SCHOOL YEAR 1929-1930

| Counties    | Number of Pupils Graduated |       |       |                 |       |       | Indebtedness (Outstanding Bonds and Warrants) |                        |
|-------------|----------------------------|-------|-------|-----------------|-------|-------|---|------------------------|
|             | From 8th Grade             |       |       | From 12th Grade |       |       | Bonds June 30, 1930                           | Warrants June 30, 1930 |
|             | Boys                       | Girls | Total | Boys            | Girls | Total |   |                        |
| Adair       | 53                         | 60    | 119   | 83              | 66    | 149   | \$ 235,500.00                                 |                        |
| Adams       | 27                         | 50    | 87    | 39              | 46    | 85    | 273,500.00                                    | 71.38                  |
| Allamakee   | 51                         | 50    | 100   | 52              | 91    | 143   | 92,000.00                                     |                        |
| Appanoose   | 130                        | 122   | 252   | 97              | 106   | 203   | 196,500.00                                    | 2,043.59               |
| Ashtabula   | 39                         | 56    | 95    | 35              | 52    | 87    | 160,500.00                                    |                        |
| Benton      | 125                        | 160   | 285   | 98              | 132   | 230   | 332,000.00                                    | 15.59                  |
| Black Hawk  | 319                        | 282   | 601   | 181             | 256   | 437   | 1,821,500.00                                  | 12,887.38              |
| Boone       | 181                        | 189   | 370   | 131             | 156   | 287   | 646,000.00                                    | 1,197.89               |
| Bremer      | 122                        | 122   | 244   | 68              | 72    | 140   | 118,500.00                                    |                        |
| Buchanan    | 99                         | 87    | 186   | 70              | 91    | 167   | 177,000.00                                    | 10,638.38              |
| Buena Vista | 121                        | 143   | 274   | 100             | 131   | 231   | 641,500.00                                    | 2,898.92               |
| Butler      | 74                         | 96    | 169   | 65              | 96    | 161   | 242,000.00                                    | 1,134.72               |
| Calhoun     | 84                         | 64    | 148   | 96              | 108   | 204   | 243,000.00                                    |                        |
| Carroll     | 63                         | 70    | 133   | 70              | 67    | 137   | 277,750.00                                    | 421.65                 |
| Cass        | 79                         | 106   | 185   | 107             | 137   | 244   | 332,500.00                                    | 47.81                  |
| Cedar       | 91                         | 79    | 170   | 63              | 106   | 169   | 690,500.00                                    |                        |
| Cerro Gordo | 163                        | 223   | 406   | 161             | 186   | 347   | 705,000.00                                    | 10,190.77              |
| Cherokee    | 98                         | 83    | 181   | 64              | 94    | 158   | 771,000.00                                    | 838.74                 |
| Chickasaw   | 30                         | 32    | 62    | 52              | 69    | 121   | 100,000.00                                    | 238.51                 |
| Clarke      | 39                         | 26    | 65    | 45              | 45    | 90    | 165,000.00                                    | 1,567.63               |
| Clay        | 82                         | 99    | 181   | 78              | 83    | 161   | 445,000.00                                    | 4.53                   |
| Clayton     | 122                        | 97    | 219   | 99              | 118   | 217   | 291,500.00                                    | 7,469.66               |
| Clinton     | 123                        | 941   | 1,064 | 126             | 183   | 309   | 1,597,000.00                                  | 10,000.41              |
| Crawford    | 87                         | 87    | 174   | 78              | 89    | 167   | 186,000.00                                    | 1,481.30               |
| Dallas      | 145                        | 190   | 335   | 153             | 147   | 299   | 65,500.00                                     | 26,227.99              |
| Davis       | 41                         | 44    | 85    | 28              | 35    | 63    | 113,500.00                                    |                        |
| Decatur     | 76                         | 76    | 152   | 66              | 83    | 149   | 139,000.00                                    | 3,887.36               |
| Delaware    | 82                         | 72    | 154   | 69              | 72    | 141   | 106,500.00                                    | 6,167.19               |
| Des Moines  | 811                        | 207   | 1,018 | 138             | 153   | 291   | 959,400.00                                    | 12,336.41              |
| Dickinson   | 87                         | 70    | 157   | 47              | 72    | 119   | 303,800.00                                    | 144.85                 |
| Dubuque     | 144                        | 161   | 305   | 96              | 124   | 220   | 1,304,250.00                                  | 938.50                 |
| Emmet       | 85                         | 71    | 156   | 85              | 102   | 187   | 438,500.00                                    | 3,128.75               |
| Fayette     | 152                        | 153   | 305   | 148             | 150   | 298   | 548,500.00                                    | 189.36                 |
| Floyd       | 96                         | 108   | 204   | 76              | 89    | 165   | 227,000.00                                    | 2,414.81               |
| Franklin    | 77                         | 68    | 145   | 37              | 75    | 112   | 204,000.00                                    | 908.77                 |
| Freemont    | 72                         | 185   | 257   | 78              | 117   | 195   | 370,500.00                                    | 2,228.38               |
| Greene      | 83                         | 98    | 181   | 82              | 97    | 179   | 540,500.00                                    | 5.86                   |
| Grundy      | 73                         | 88    | 161   | 49              | 68    | 117   | 139,400.00                                    | 177.24                 |
| Guthrie     | 96                         | 92    | 188   | 95              | 106   | 201   | 317,000.00                                    | 13,228.46              |
| Hamilton    | 139                        | 196   | 335   | 101             | 136   | 237   | 608,000.00                                    | 856.34                 |
| Hancock     | 73                         | 64    | 137   | 43              | 66    | 109   | 296,000.00                                    | 298.47                 |
| Hardin      | 143                        | 128   | 271   | 112             | 155   | 267   | 528,500.00                                    | 5,368.41               |
| Harrison    | 114                        | 124   | 238   | 88              | 128   | 216   | 204,500.00                                    | 966.58                 |
| Henry       | 85                         | 90    | 175   | 72              | 91    | 163   | 401,000.00                                    |                        |
| Howard      | 49                         | 41    | 90    | 39              | 41    | 80    | 140,000.00                                    |                        |
| Humboldt    | 72                         | 82    | 154   | 68              | 78    | 146   | 242,700.00                                    | 6,311.79               |
| Ia          | 37                         | 64    | 101   | 54              | 63    | 117   | 97,000.00                                     |                        |
| Iowa        | 49                         | 67    | 116   | 72              | 101   | 173   |   |                        |
| Jackson     | 31                         | 50    | 81    | 31              | 77    | 108   | 349,000.00                                    | 10,732.41              |
| Jasper      | 174                        | 162   | 336   | 110             | 182   | 292   | 648,500.00                                    | 2,745.38               |
| Jefferson   | 72                         | 79    | 151   | 72              | 91    | 163   | 292,725.11                                    | 15.41                  |
| Johnson     | 96                         | 94    | 190   | 69              | 100   | 178   | 225,500.00                                    | 8,975.90               |
| Jones       | 79                         | 86    | 165   | 64              | 96    | 160   | 384,000.00                                    | 91.46                  |
| Kearney     | 100                        | 99    | 199   | 108             | 115   | 223   | 525,000.00                                    | 14,425.18              |
| Kossuth     | 86                         | 100   | 186   | 65              | 127   | 192   | 449,700.00                                    | 189.52                 |
| Lee         | 183                        | 206   | 389   | 108             | 118   | 226   | 868,000.00                                    | 4,351.92               |
| Linn        | 335                        | 369   | 704   | 234             | 236   | 470   | 2,092,400.23                                  | 67,270.25              |
| Louis       | 104                        | 85    | 189   | 67              | 87    | 154   | 588,500.00                                    | 10,380.71              |
| Lucas       | 121                        | 64    | 185   | 68              | 80    | 148   | 145,000.00                                    | 182.77                 |
| Lyon        | 49                         | 54    | 103   | 29              | 39    | 68    | 311,700.00                                    | 241.25                 |

TABLE XLII—GRADUATES FROM EIGHTH AND TWELFTH GRADES, AND INDEBTEDNESS IN INDEPENDENT CITY, TOWN, VILLAGE, AND CONSOLIDATED DISTRICTS. SCHOOL YEAR 1929-1930

—Continued—

| Counties      | Number of Pupils Graduated |       |       |                 |       |       | Indebtedness (Outstanding Bonds and Warrants) |                        |
|---------------|----------------------------|-------|-------|-----------------|-------|-------|---|------------------------|
|               | From 8th Grade             |       |       | From 12th Grade |       |       | Bonds June 30, 1930                           | Warrants June 30, 1930 |
|               | Boys                       | Girls | Total | Boys            | Girls | Total |   |                        |
| Madison       | 86                         | 82    | 168   | 59              | 87    | 146   | 282,000.00                                    | 18,744.02              |
| Mahaska       | 54                         | 130   | 184   | 96              | 112   | 208   | 225,500.00                                    |                        |
| Marion        | 134                        | 148   | 282   | 136             | 145   | 281   | 279,500.00                                    |                        |
| Marshall      | 217                        | 217   | 434   | 196             | 219   | 415   | 1,074,500.00                                  | 5,423.38               |
| Mills         | 77                         | 72    | 149   | 56              | 72    | 128   | 139,500.00                                    | 3,867.43               |
| Missile       | 77                         | 97    | 174   | 54              | 60    | 114   | 237,500.00                                    | 1,639.17               |
| Monona        | 128                        | 87    | 215   | 49              | 84    | 133   | 699,000.00                                    | 4,930.00               |
| Monroe        | 108                        | 128   | 236   | 43              | 71    | 114   | 384,500.00                                    | 9,712.87               |
| Montgomery    | 131                        | 105   | 236   | 90              | 112   | 202   | 333,500.00                                    | 721.25                 |
| Muscatine     | 131                        | 105   | 236   | 90              | 112   | 202   | 367,000.00                                    | 9,474.28               |
| O'Brien       | 78                         | 98    | 176   | 82              | 90    | 172   | 149,000.00                                    | 497.63                 |
| Oceola        | 44                         | 76    | 120   | 44              | 51    | 95    | 189,000.00                                    | 228.30                 |
| Osceola       | 138                        | 145   | 283   | 114             | 153   | 267   | 565,500.00                                    |                        |
| Page          | 54                         | 78    | 132   | 64              | 98    | 162   | 411,500.00                                    | 1,878.09               |
| Palo Alto     | 169                        | 169   | 338   | 99              | 107   | 206   | 308,500.00                                    | 50.65                  |
| Plymouth      | 109                        | 100   | 209   | 112             | 90    | 202   | 371,500.00                                    | 65.18                  |
| Pocahontas    | 164                        | 174   | 338   | 209             | 815   | 1,024 | 8,604,000.00                                  | 20,246.74              |
| Polk          | 334                        | 328   | 662   | 309             | 311   | 620   | 1,232,500.00                                  | 521.63                 |
| Pottawattamie | 90                         | 81    | 171   | 86              | 146   | 232   | 369,000.00                                    | 5,925.46               |
| Poweshock     | 80                         | 41    | 121   | 66              | 70    | 136   | 217,500.00                                    | 79.50                  |
| Ringgold      | 70                         | 84    | 154   | 79              | 90    | 169   | 659,000.00                                    | 625.78                 |
| Sac           | 318                        | 433   | 751   | 147             | 177   | 324   | 1,334,000.00                                  | 8,546.38               |
| Shelby        | 87                         | 75    | 162   | 68              | 79    | 147   | 548,000.00                                    | 6,555.07               |
| Sioux         | 119                        | 222   | 341   | 108             | 111   | 219   | 1,253,000.00                                  | 3,691.12               |
| Story         | 141                        | 105   | 246   | 101             | 120   | 221   | 439,148.00                                    | 5,238.00               |
| Tama          | 66                         | 73    | 139   | 78              | 79    | 157   | 308,000.00                                    | 3,119.14               |
| Taylor        | 66                         | 114   | 180   | 73              | 110   | 183   | 540,000.00                                    | 14,504.40              |
| Union         | 63                         | 67    | 130   | 44              | 60    | 104   | 138,000.00                                    | 14,000.00              |
| Van Buren     | 815                        | 745   | 1,560 | 142             | 154   | 296   | 739,500.00                                    | 2,853.54               |
| Wapello       | 101                        | 97    | 198   | 81              | 101   | 182   | 426,000.00                                    | 332.37                 |
| Warren        | 110                        | 121   | 231   | 86              | 114   | 200   | 426,000.00                                    |                        |
| Washington    | 78                         | 71    | 149   | 70              | 101   | 171   | 2,114,450.00                                  | 3,400.38               |
| Wayne         | 308                        | 214   | 522   | 169             | 147   | 316   | 2,114,450.00                                  | 14,800.00              |
| Webster       | 65                         | 73    | 138   | 68              | 85    | 153   | 225,500.00                                    |                        |
| Winnebago     | 60                         | 44    | 104   | 51              | 77    | 128   | 198,000.00                                    |                        |
| Winnebuck     | 722                        | 716   | 1,438 | 302             | 324   | 626   | 2,325,500.00                                  | 2,845.71               |
| Woodbury      | 90                         | 51    | 141   | 86              | 95    | 181   | 150,500.00                                    | 62.30                  |
| Worth         | 106                        | 106   | 212   | 89              | 127   | 216   | 279,000.00                                    | 5,714.32               |
| Wright        |                            |       |       |                 |       |       |   |                        |

Totals. 12,941 12,900 25,841 9,338 11,622 20,960 \$23,898,853.11 \$43,350.78



TABLE XLII—GRADUATES FROM EIGHTH AND TWELFTH GRADES, AND INDEBTEDNESS IN SCHOOL TOWNSHIPS AND INDEPENDENT DISTRICTS. SCHOOL YEAR 1929-1930

| Counties       | Number of Pupils Graduated |       |       |                 |       |       | Indebtedness (Outstanding Bonds and Warrants) |                        |
|----------------|----------------------------|-------|-------|-----------------|-------|-------|---|------------------------|
|                | From 8th Grade             |       |       | From 12th Grade |       |       | Bonds June 30, 1930                           | Warrants June 30, 1930 |
|                | Boys                       | Girls | Total | Boys            | Girls | Total |   |                        |
| Adair          | 67                         | 55    | 122   |                 |       |       |   |                        |
| Adams          | 38                         | 36    | 74    |                 |       |       | \$ 2,000.00                                   | \$ 67.35               |
| Alfalfa        | 58                         | 73    | 131   |                 |       |       | 4,800.00                                      |                        |
| Appanoose      | 50                         | 68    | 117   | 1               | 4     | 5     | 1,000.00                                      | \$7.25                 |
| Archer         | 34                         | 49    | 83    |                 |       |       |   |                        |
| Benton         | 46                         | 60    | 106   |                 |       |       | 14,373.00                                     | 2,500.45               |
| Black Hawk     | 47                         | 62    | 109   |                 |       |       | 10,300.00                                     | 3,000.00               |
| Bocoe          | 76                         | 62    | 138   |                 |       |       | 6,000.00                                      | 1,473.42               |
| Brewer         | 78                         | 72    | 150   |                 |       |       | 8.00  |                        |
| Buchanan       | 55                         | 61    | 116   |                 |       |       |   | 46.30                  |
| Buchanan Vista | 17                         | 26    | 43    |                 |       |       | 3,400.00                                      | 75.75                  |
| Butler         | 30                         | 51    | 81    | 1               | 3     | 4     | 10,000.00                                     | 2,118.80               |
| Calhoun        | 35                         | 56    | 91    |                 |       |       | 4,500.00                                      | 1,477.34               |
| Carroll        | 30                         | 51    | 81    |                 |       |       |   | 45.43                  |
| Cass           | 67                         | 67    | 134   |                 |       |       |   |                        |
| Cedar          | 47                         | 57    | 104   |                 |       |       |   |                        |
| Cerro Gordo    | 64                         | 60    | 124   | 2               | 3     | 5     | 40,000.00                                     | 6,801.47               |
| Cherokee       | 20                         | 44    | 64    |                 |       |       | 44,000.00                                     | 3,000.00               |
| Chickasaw      | 50                         | 50    | 100   | 1               | 1     | 2     | 79,516.36                                     | 1,390.00               |
| Clarke         | 39                         | 28    | 67    |                 |       |       | 3,800.00                                      | 107.33                 |
| Clay           | 42                         | 44    | 86    |                 |       |       | 12,000.00                                     | 338.87                 |
| Clayton        | 91                         | 107   | 198   |                 |       |       |   |                        |
| Clinton        | 75                         | 67    | 142   |                 |       |       |   | 77.32                  |
| Crawford       | 85                         | 83    | 168   |                 |       |       | 4,200.00                                      |                        |
| Dallas         | 69                         | 60    | 129   |                 |       |       | 6,000.00                                      | 1,604.50               |
| Davis          | 53                         | 43    | 96    |                 |       |       |   | 8.31                   |
| Decatur        | 50                         | 50    | 100   |                 |       |       | 1,000.00                                      | 39.00                  |
| Delaware       | 55                         | 54    | 109   |                 |       |       |   | 107                    |
| Des Moines     | 53                         | 28    | 81    |                 |       |       |   |                        |
| Dickinson      | 22                         | 10    | 32    |                 |       |       |   | 18.00                  |
| Dubuque        | 53                         | 72    | 125   |                 |       |       | 11,500.00                                     | 2,534.45               |
| Emmet          | 70                         | 70    | 140   | 7               | 5     | 12    | 775.00  | 2,444.00               |
| Fayette        | 77                         | 73    | 150   |                 |       |       | 3,500.00                                      | 47.25                  |
| Floyd          | 42                         | 28    | 70    |                 |       |       | 2,000.00                                      | 1,300.22               |
| Franklin       | 49                         | 73    | 122   | 5               | 8     | 13    | 7,714.00                                      |                        |
| Fremont        | 54                         | 48    | 102   | 4               | 3     | 7     | 6,420.45                                      |                        |
| Greene         | 60                         | 45    | 105   |                 |       |       | 38,170.00                                     | 1,227.41               |
| Grundy         | 42                         | 49    | 91    |                 |       |       | 2,000.00                                      | 11,231.76              |
| Guthrie        | 44                         | 70    | 114   |                 |       |       |   |                        |
| Hamilton       | 67                         | 70    | 137   |                 |       |       |   |                        |
| Hancock        | 50                         | 68    | 117   |                 |       |       | 1,000.00                                      | 1,330.30               |
| Hardin         | 50                         | 62    | 112   |                 |       |       | 9,000.00                                      |                        |
| Harrison       | 78                         | 90    | 168   |                 |       |       | 5,000.00                                      | 19.25                  |
| Henry          | 40                         | 34    | 74    |                 |       |       | 3,000.00                                      |                        |
| Howard         | 33                         | 32    | 65    |                 |       |       | 9,500.00                                      | 10.35                  |
| Humboldt       | 37                         | 41    | 78    |                 |       |       | 22,000.00                                     | 144.40                 |
| Ia             | 32                         | 50    | 82    |                 |       |       | 21,500.00                                     | 186.47                 |
| Iowa           | 42                         | 50    | 92    |                 |       |       | 7,000.00                                      | 11.22                  |
| Jackson        | 48                         | 58    | 106   |                 |       |       |   | 14.00                  |
| Jasper         | 90                         | 90    | 180   | 4               | 3     | 7     | 22,500.00                                     | 3,082.22               |
| Jefferson      | 30                         | 30    | 60    | 2               | 3     | 5     | 108.00  | 96.00                  |
| Johnson        | 64                         | 100   | 164   | 9               | 14    | 23    | 17,400.00                                     | 2,028.50               |
| Jones          | 33                         | 36    | 69    |                 |       |       | 11,000.00                                     | 22.58                  |
| Keokuk         | 34                         | 41    | 75    |                 |       |       | 7,000.00                                      | 2,125.21               |
| Kossuth        | 58                         | 65    | 123   |                 |       |       |   | 2,934.82               |
| Lee            | 57                         | 59    | 116   |                 |       |       |   | 94.47                  |
| Linn           | 70                         | 90    | 160   | 1               | 1     | 2     | 33,700.00                                     | 2,944.74               |
| Louis          | 51                         | 7     | 58    |                 |       |       | 1,000.00                                      | 2,008.00               |
| Lucas          | 38                         | 30    | 68    | 5               | 6     | 11    | 18,550.00                                     | 1,741.25               |
| Lyon           | 50                         | 89    | 139   |                 |       |       |   | 27.45                  |

TABLE XLIII—GRADUATES FROM EIGHTH AND TWELFTH GRADES, AND INDEBTEDNESS IN SCHOOL TOWNSHIPS AND INDEPENDENT DISTRICTS. SCHOOL YEAR 1929-1930—Continued

| Counties      | Number of Pupils Graduated |       |        |                 |       |       | Indebtedness (Outstanding Bonds and Warrants) |                        |
|---------------|----------------------------|-------|--------|-----------------|-------|-------|---|------------------------|
|               | From 8th Grade             |       |        | From 12th Grade |       |       | Bonds June 30, 1930                           | Warrants June 30, 1930 |
|               | Boys                       | Girls | Total  | Boys            | Girls | Total |   |                        |
| Madison       | 47                         | 30    | 77     |                 |       |       |   | 909.77                 |
| Mahaska       | 66                         | 87    | 153    |                 |       |       | 5,400.00                                      | 1,500.00               |
| Marion        | 27                         | 57    | 84     |                 |       |       | 4,250.00                                      | 200.00                 |
| Mills         | 14                         | 2     | 16     |                 |       |       |   | 1,630.65               |
| Mississippi   | 32                         | 43    | 75     |                 |       |       | 1,600.00                                      | 800.75                 |
| Mitchell      | 25                         | 26    | 51     |                 |       |       | 15,000.00                                     | 3,000.00               |
| Monroe        | 46                         | 62    | 108    |                 |       |       | 5,800.00                                      | 925.00                 |
| Montgomery    | 66                         | 62    | 128    |                 |       |       | 5,400.00                                      | 604.80                 |
| Muscatine     | 18                         | 25    | 43     |                 |       |       |   | 2,739.60               |
| Muskegon      | 40                         | 45    | 85     | 2               | 1     | 3     | 13,000.00                                     | 2,176.00               |
| O'Brien       | 51                         | 69    | 120    |                 |       |       | 90,423.20                                     | 295.25                 |
| Oswego        | 24                         | 31    | 55     |                 |       |       | 130.00  | 480.90                 |
| Page          | 42                         | 64    | 106    |                 |       |       |   | 2,077.51               |
| Palo Alto     | 42                         | 49    | 91     |                 |       |       |   |                        |
| Plymouth      | 72                         | 92    | 164    | 2               | 3     | 5     | 15,000.00                                     | 6,886.05               |
| Pocahontas    | 31                         | 44    | 75     |                 |       |       |   | 855.00                 |
| Polk          | 69                         | 64    | 133    |                 |       |       |   |                        |
| Pottawattamie | 100                        | 126   | 226    |                 |       |       | 17,800.00                                     | 6,325.60               |
| Poweshiek     | 65                         | 58    | 123    |                 |       |       | 15,000.00                                     | 159.05                 |
| Ringgold      | 28                         | 41    | 69     |                 |       |       | 1,500.00                                      | 2,441.77               |
| Sac           | 20                         | 46    | 66     |                 |       |       | 30,000.00                                     | 6,355.70               |
| Scott         | 82                         | 65    | 147    |                 |       |       | 12,000.00                                     | 971.28                 |
| Shelby        | 119                        | 119   | 238    |                 |       |       | 1,500.00                                      | 2,300.70               |
| Sioux         | 26                         | 34    | 60     |                 |       |       |   | 35.00                  |
| Story         | 31                         | 68    | 99     |                 |       |       |   |                        |
| Tama          | 37                         | 77    | 114    |                 |       |       |   |                        |
| Taylor        | 37                         | 77    | 114    |                 |       |       |   |                        |
| Union         | 39                         | 46    | 85     |                 |       |       | 800.00  | 420.45                 |
| Van Buren     | 38                         | 41    | 79     |                 |       |       | 2,900.00                                      |                        |
| Wadena        | 40                         | 69    | 109    |                 |       |       | 2,522.00                                      |                        |
| Wapello       | 40                         | 60    | 100    |                 |       |       | 10,700.00                                     | 56.25                  |
| Warren        | 48                         | 70    | 118    |                 |       |       |   |                        |
| Washington    | 50                         | 67    | 117    |                 |       |       | 1,000.00                                      | 1,600.50               |
| Wayne         | 11                         | 39    | 50     | 2               | 1     | 3     | 14,000.00                                     | 2,401.42               |
| Webster       | 44                         | 38    | 82     |                 |       |       | 4,000.00                                      | 2,308.50               |
| Winnebago     | 64                         | 81    | 145    |                 |       |       | 1,500.00                                      |                        |
| Winnebush     | 68                         | 107   | 175    |                 |       |       | 7,700.00                                      | 920.70                 |
| Woodbury      | 47                         | 42    | 89     |                 |       |       | 60,100.00                                     | 367.72                 |
| Worth         | 50                         | 66    | 116    |                 |       |       | 18,100.00                                     | 442.81                 |
| Wright        | 50                         | 66    | 116    |                 |       |       |   |                        |
| Total         | 5,147                      | 5,745 | 10,892 | 40              | 77    | 117   | \$ 905,906.50                                 | \$ 361,100.86          |

TABLE XLIV—GRADUATES FROM EIGHTH AND TWELFTH GRADES, AND INDEBTEDNESS IN STATE AS A WHOLE. SCHOOL YEAR 1929-1930

| Counties    | Number of Pupils Graduated |       |       |                 |       |       | Indebtedness (Outstanding Bonds and Warrants) |                        |
|-------------|----------------------------|-------|-------|-----------------|-------|-------|---|------------------------|
|             | From 8th Grade             |       |       | From 12th Grade |       |       | Bonds June 30, 1929                           | Warrants June 30, 1930 |
|             | Boys                       | Girls | Total | Boys            | Girls | Total |   |                        |
|             |                            |       |       |                 |       |       |   |                        |
| Adair       | 130                        | 118   | 248   | 50              | 60    | 110   | 225,300.00                                    |                        |
| Adams       | 63                         | 111   | 174   | 39              | 46    | 85    | 276,800.00                                    | 139.56                 |
| Albany      | 104                        | 126   | 232   | 52              | 91    | 143   | 10,850.00                                     |                        |
| Appanoose   | 169                        | 300   | 469   | 95              | 112   | 207   | 197,565.00                                    | 2,800.32               |
| Audubon     | 73                         | 96    | 171   | 35              | 50    | 85    | 193,500.00                                    |                        |
| Benton      | 171                        | 163   | 334   | 96              | 132   | 228   | 550,575.00                                    | 2,774.46               |
| Black Hawk  | 108                        | 121   | 229   | 48              | 67    | 115   | 170,000.00                                    | 16,407.12              |
| Boone       | 257                        | 354   | 611   | 121             | 150   | 271   | 652,500.00                                    | 2,660.00               |
| Bremser     | 78                         | 94    | 172   | 68              | 72    | 140   | 318,500.00                                    | 80.00                  |
| Buchanan    | 154                        | 148   | 302   | 70              | 91    | 161   | 177,000.00                                    | 11,071.66              |
| Buena Vista | 148                        | 146   | 294   | 117             | 109   | 226   | 614,000.00                                    | 1,931.68               |
| Butler      | 164                        | 127   | 291   | 66              | 91    | 157   | 352,500.00                                    | 3,471.15               |
| Calhoun     | 159                        | 140   | 299   | 86              | 108   | 194   | 304,000.00                                    | 3,040.28               |
| Carroll     | 102                        | 121   | 223   | 70              | 62    | 132   | 282,550.00                                    | 1,888.30               |
| Cass        | 146                        | 172   | 318   | 107             | 137   | 244   | 352,500.00                                    | 485.25                 |
| Cedar       | 132                        | 130   | 262   | 63              | 100   | 163   | 600,500.00                                    |                        |
| Cerro Gordo | 247                        | 304   | 551   | 154             | 191   | 345   | 745,000.00                                    | 16,000.54              |
| Cherokee    | 127                        | 129   | 256   | 64              | 94    | 158   | 815,000.00                                    | 5,972.74               |
| Chickasaw   | 83                         | 120   | 203   | 48              | 72    | 120   | 130,215.50                                    | 1,652.71               |
| Clarke      | 69                         | 74    | 143   | 33              | 45    | 78    | 166,800.00                                    | 1,725.15               |
| Clay        | 124                        | 142   | 266   | 78              | 83    | 161   | 464,000.00                                    | 526.25                 |
| Clayton     | 213                        | 204   | 417   | 99              | 118   | 217   | 291,500.00                                    | 7,459.66               |
| Clinton     | 398                        | 365   | 763   | 156             | 185   | 341   | 297,700.00                                    | 10,712.32              |
| Crawford    | 190                        | 170   | 360   | 58              | 89    | 147   | 186,000.00                                    | 5,288.00               |
| Dallas      | 214                        | 250   | 464   | 133             | 147   | 280   | 691,000.00                                    | 25,632.00              |
| Davis       | 94                         | 89    | 183   | 38              | 55    | 93    | 113,500.00                                    | 8.00                   |
| Decatur     | 139                        | 120   | 259   | 66              | 82    | 148   | 130,000.00                                    | 4,187.56               |
| Delaware    | 137                        | 144   | 281   | 62              | 72    | 134   | 138,500.00                                    | 6,167.19               |
| Des Moines  | 296                        | 355   | 651   | 128             | 153   | 281   | 959,400.00                                    | 12,558.41              |
| Dickinson   | 109                        | 90    | 199   | 47              | 72    | 119   | 229,800.00                                    | 14.62                  |
| Dubuque     | 307                        | 325   | 632   | 140             | 124   | 264   | 1,004,250.00                                  | 1,095.20               |
| Emmet       | 108                        | 103   | 211   | 55              | 90    | 145   | 372,000.00                                    | 10,465.38              |
| Fayette     | 237                        | 228   | 465   | 144             | 150   | 294   | 556,250.00                                    | 2,623.92               |
| Floyd       | 138                        | 140   | 278   | 76              | 89    | 165   | 280,500.00                                    | 2,622.52               |
| Franklin    | 129                        | 141   | 270   | 67              | 82    | 149   | 307,000.00                                    | 2,858.49               |
| Fremont     | 117                        | 148   | 265   | 82              | 164   | 247   | 370,000.00                                    | 13,017.22              |
| Greene      | 145                        | 142   | 287   | 85              | 97    | 182   | 540,500.00                                    | 6,446.11               |
| Grundy      | 113                        | 107   | 220   | 49              | 66    | 115   | 277,575.00                                    | 7,282.63               |
| Guthrie     | 199                        | 192   | 391   | 142             | 95    | 237   | 319,000.00                                    | 24,475.21              |
| Hamilton    | 182                        | 170   | 352   | 101             | 136   | 237   | 606,000.00                                    | 636.54                 |
| Hancock     | 123                        | 122   | 245   | 43              | 86    | 129   | 297,000.00                                    | 1,728.95               |
| Hardin      | 126                        | 113   | 239   | 66              | 112   | 178   | 538,000.00                                    | 8,228.41               |
| Harrison    | 192                        | 219   | 411   | 88              | 103   | 191   | 299,500.00                                    | 1,065.80               |
| Henry       | 122                        | 122   | 244   | 75              | 91    | 166   | 404,000.00                                    |                        |
| Howard      | 72                         | 94    | 166   | 39              | 41    | 80    | 149,500.00                                    | 145.25                 |
| Humboldt    | 112                        | 125   | 237   | 58              | 78    | 136   | 274,700.00                                    | 6,480.59               |
| Ia          | 89                         | 114   | 203   | 54              | 63    | 117   | 118,500.00                                    | 30.42                  |
| Iowa        | 115                        | 117   | 232   | 70              | 100   | 174   | 7,000.00                                      | 31.82                  |
| Jackson     | 99                         | 115   | 214   | 51              | 77    | 128   | 349,000.00                                    | 10,761.41              |
| Jasper      | 275                        | 313   | 588   | 141             | 186   | 327   | 573,000.00                                    | 11,145.25              |
| Jefferson   | 132                        | 132   | 264   | 75              | 96    | 171   | 362,276.11                                    | 585.41                 |
| Johnson     | 186                        | 194   | 374   | 78              | 122   | 200   | 246,500.00                                    | 12,622.39              |
| Jones       | 112                        | 125   | 237   | 84              | 96    | 180   | 325,000.00                                    | 446.68                 |
| Kiokuk      | 142                        | 149   | 291   | 106             | 115   | 221   | 325,000.00                                    | 16,428.31              |
| Kossuth     | 129                        | 185   | 314   | 61              | 127   | 188   | 449,700.00                                    | 3,688.24               |
| Lee         | 240                        | 307   | 547   | 108             | 118   | 226   | 568,000.00                                    | 5,546.39               |
| Linn        | 425                        | 407   | 832   | 283             | 317   | 600   | 1,116,100.00                                  | 26,344.40              |
| Louis       | 125                        | 146   | 271   | 67              | 87    | 154   | 580,500.00                                    | 18,465.71              |
| Lucas       | 157                        | 157   | 314   | 71              | 89    | 160   | 169,500.00                                    | 7,905.46               |
| Lyon        | 105                        | 143   | 248   | 59              | 69    | 128   | 211,700.00                                    | 586.39                 |
| Madison     | 122                        | 114   | 236   | 59              | 82    | 141   | 282,000.00                                    | 12,455.79              |

TABLE XLIV—GRADUATES FROM EIGHTH AND TWELFTH GRADES, AND INDEBTEDNESS IN STATE AS A WHOLE. SCHOOL YEAR 1929-1930—Continued

| Counties      | Number of Pupils Graduated |        |        |                 |        |        | Indebtedness (Outstanding Bonds and Warrants) |                        |
|---------------|----------------------------|--------|--------|-----------------|--------|--------|---|------------------------|
|               | From 8th Grade             |        |        | From 12th Grade |        |        | Bonds June 30, 1930                           | Warrants June 30, 1930 |
|               | Boys                       | Girls  | Total  | Boys            | Girls  | Total  |   |                        |
|               |                            |        |        |                 |        |        |   |                        |
| Mahaska       | 154                        | 217    | 371    | 96              | 112    | 208    | 327,000.00                                    | 1,500.00               |
| Marion        | 196                        | 206    | 402    | 106             | 142    | 248    | 274,525.00                                    | 336.00                 |
| Marshall      | 331                        | 349    | 680    | 156             | 219    | 375    | 1,074,300.00                                  | 5,199.51               |
| Miller        | 159                        | 124    | 283    | 53              | 55     | 108    | 121,000.00                                    | 2,877.42               |
| Mitchell      | 196                        | 117    | 313    | 54              | 69     | 123    | 212,000.00                                    | 2,215.92               |
| Monona        | 114                        | 132    | 246    | 69              | 84     | 153    | 612,000.00                                    | 4,372.80               |
| Monroe        | 135                        | 121    | 256    | 45              | 71     | 116    | 100,537.50                                    | 10,457.47              |
| Montgomery    | 127                        | 162    | 289    | 105             | 122    | 227    | 332,300.00                                    | 3,579.90               |
| Muscatine     | 171                        | 190    | 361    | 95              | 125    | 220    | 280,000.00                                    | 15,361.28              |
| Osceola       | 127                        | 157    | 284    | 85              | 93     | 178    | 434,622.50                                    | 789.67                 |
| O'Brien       | 86                         | 55     | 141    | 27              | 54     | 81     | 130,150.00                                    | 896.10                 |
| Page          | 179                        | 209    | 388    | 114             | 133    | 247    | 363,500.00                                    |                        |
| Palo Alto     | 97                         | 121    | 218    | 64              | 98     | 162    | 111,300.00                                    | 4,260.22               |
| Plymouth      | 181                        | 195    | 376    | 86              | 181    | 267    | 324,000.00                                    | 6,516.09               |
| Polk          | 104                        | 108    | 212    | 81              | 90     | 171    | 375,500.00                                    | 920.13                 |
| Pottawattamie | 1,052                      | 1,306  | 2,358  | 709             | 855    | 1,564  | 8,664,000.00                                  | 23,246.74              |
| Pottawattamie | 434                        | 455    | 889    | 231             | 314    | 545    | 1,550,000.00                                  | 6,657.25               |
| Ringgold      | 179                        | 142    | 321    | 95              | 106    | 201    | 363,500.00                                    | 2,062.51               |
| Sarpy         | 88                         | 97     | 185    | 50              | 70     | 120    | 219,000.00                                    | 2,181.27               |
| Sass          | 112                        | 124    | 236    | 79              | 90     | 169    | 619,400.00                                    | 6,561.49               |
| Scott         | 401                        | 496    | 897    | 147             | 177    | 324    | 1,275,450.00                                  | 5,375.81               |
| Shelby        | 120                        | 130    | 250    | 47              | 59     | 106    | 281,500.00                                    | 7,238.55               |
| Sioux         | 300                        | 304    | 604    | 159             | 179    | 338    | 241,000.00                                    | 802.05                 |
| Story         | 245                        | 246    | 491    | 168             | 211    | 379    | 1,239,300.00                                  | 6,658.82               |
| Taylor        | 188                        | 165    | 353    | 101             | 129    | 230    | 425,148.10                                    | 8,771.00               |
| Tennant       | 131                        | 152    | 283    | 70              | 79     | 149    | 308,000.00                                    | 3,119.14               |
| Texas         | 138                        | 140    | 278    | 75              | 110    | 185    | 249,000.00                                    | 14,720.65              |
| Union         | 101                        | 104    | 205    | 62              | 83     | 145    | 149,500.00                                    | 14,307.60              |
| Van Buren     | 134                        | 151    | 285    | 114             | 124    | 238    | 743,000.00                                    | 2,852.94               |
| Wapello       | 339                        | 314    | 653    | 143             | 184    | 326    | 1,000,000.00                                  |                        |
| Warren        | 156                        | 161    | 317    | 86              | 114    | 200    | 549,700.00                                    | 410.82                 |
| Washington    | 140                        | 167    | 307    | 91              | 101    | 192    | 459,500.00                                    |                        |
| Wayne         | 100                        | 108    | 208    | 52              | 70     | 122    | 362,000.00                                    | 1,002.50               |
| Webster       | 279                        | 300    | 579    | 114             | 154    | 268    | 1,329,400.00                                  | 6,802.96               |
| Winnebago     | 197                        | 138    | 335    | 68              | 82     | 150    | 239,000.00                                    | 10,739.43              |
| Winnebago     | 130                        | 125    | 255    | 51              | 77     | 128    | 109,500.00                                    |                        |
| Woodbury      | 79                         | 77     | 156    | 44              | 76     | 120    | 2,359,500.00                                  | 4,700.00               |
| Worth         | 91                         | 82     | 173    | 58              | 56     | 114    | 294,600.00                                    | 430.69                 |
| Wright        | 150                        | 115    | 265    | 89              | 127    | 216    | 297,100.00                                    | 6,178.14               |
| Total         | 17,180                     | 18,716 | 35,896 | 9,207           | 11,759 | 21,011 | \$86,594,790.00                               | \$6,612,437.14         |

Totals 17,186,138 23,000 40,186,138 9,207 11,700 21,001 836,814,790.50 \$ 612,437.66

TABLE XLV--ENROLLMENT BY GRADES IN INDEPENDENT CITY, TOWN, VILLAGE, AND CONSOLIDATED DISTRICTS. SCHOOL YEAR 1929-1930

| Counties     | Grades       |              |             |              |             |              |             |             |               |              | High School |             |                |               |                |                   |  |  |                                |  |
|--------------|--------------|--------------|-------------|--------------|-------------|--------------|-------------|-------------|---------------|--------------|-------------|-------------|----------------|---------------|----------------|-------------------|--|--|--------------------------------|--|
|              | Unclassified | Kindergarten | First grade | Second grade | Third grade | Fourth grade | Fifth grade | Sixth grade | Seventh grade | Eighth grade | Ninth grade | Tenth grade | Eleventh grade | Twelfth grade | Post graduates | Total high school | Total enrollment, grade school and high school | Total enrollment, junior college and high school | Total public school enrollment |  |
| Adair        | 45           | 138          | 128         | 146          | 111         | 115          | 125         | 106         | 123           | 94           | 94          | 216         | 163            | 153           | 147            | 3                 | 676  | 1,702  | 1,702                          |  |
| Adams        | 59           | 127          | 125         | 103          | 109         | 92           | 94          | 94          | 132           | 129          | 94          | 132         | 117            | 111           | 1              | 475               | 1,405  | 1,405  | 1,405                          |  |
| Adams        | 14           | 143          | 133         | 118          | 112         | 112          | 110         | 130         | 96            | 151          | 152         | 144         | 157            | 9             | 508            | 1,543             | 1,543  | 1,543  |                                |  |
| Appanose     | 128          | 228          | 206         | 287          | 456         | 433          | 650         | 325         | 2,436         | 400          | 360         | 262         | 202            | 4             | 1,229          | 4,487             | 4,487  | 4,487  |                                |  |
| Arbuckle     | 34           | 97           | 112         | 118          | 97          | 117          | 100         | 84          | 315           | 848          | 157         | 135         | 119            | 15            | 518            | 1,402             | 1,402  | 1,402  |                                |  |
| Arbuckle     | 170          | 279          | 270         | 309          | 386         | 555          | 383         | 261         | 274           | 367          | 304         | 326         | 272            | 15            | 1,137          | 4,779             | 4,779  | 4,779  |                                |  |
| Black Hawk   | 1,641        | 1,787        | 1,882       | 1,635        | 1,488       | 1,373        | 1,425       | 1,303       | 2,440         | 11,754       | 1,006       | 1,041       | 735            | 683           | 9              | 3,609             | 17,014   | 17,014   | 17,014                         |  |
| Boone        | 2,066        | 444          | 416         | 434          | 383         | 385          | 403         | 411         | 397           | 3,307        | 436         | 391         | 836            | 280           | 2              | 1,445             | 5,107  | 5,107  | 5,107                          |  |
| Bremer       | 59           | 173          | 180         | 185          | 163         | 174          | 142         | 142         | 1,538         | 749          | 716         | 144         | 144            | 793           | 1,198          | 2,416             | 2,416  | 2,416  |                                |  |
| Buchanan     | 47           | 845          | 905         | 745          | 927         | 815          | 739         | 739         | 359           | 427          | 315         | 315         | 279            | 329           | 3              | 1,729             | 5,895  | 5,895  | 5,895                          |  |
| Bureau Vista | 37           | 373          | 373         | 385          | 367         | 369          | 376         | 356         | 392           | 449          | 384         | 221         | 222            | 1             | 1,077          | 4,018             | 4,018  | 4,018  |                                |  |
| Butler       | 24           | 196          | 226         | 307          | 212         | 188          | 183         | 187         | 184           | 1,383        | 312         | 312         | 197            | 135           | 1              | 978               | 2,382  | 2,382  | 2,382                          |  |
| Calhoun      | 173          | 394          | 311         | 341          | 233         | 236          | 194         | 184         | 304           | 1,687        | 235         | 243         | 193            | 198           | 1              | 1,775             | 3,717  | 3,717  | 3,717                          |  |
| Carlisle     | 101          | 307          | 182         | 181          | 192         | 165          | 185         | 160         | 118           | 1,471        | 969         | 912         | 500            | 142           | 3              | 3,831             | 7,325  | 7,325  | 7,325                          |  |
| Cass         | 90           | 227          | 317         | 240          | 252         | 225          | 194         | 214         | 311           | 1,760        | 311         | 277         | 365            | 250           | 7              | 1,110             | 2,966  | 2,966  | 2,966                          |  |
| Cedar        | 52           | 215          | 244         | 204          | 335         | 190          | 221         | 206         | 160           | 1,680        | 270         | 219         | 174            | 167           | 1              | 830               | 2,571  | 2,571  | 2,571                          |  |
| Cerro Gordo  | 588          | 840          | 715         | 715          | 608         | 659          | 599         | 372         | 646           | 5,292        | 562         | 459         | 454            | 532           | 8              | 1,866             | 7,738  | 7,738  | 7,738                          |  |
| Cherokee     | 345          | 559          | 523         | 527          | 557         | 557          | 537         | 531         | 948           | 346          | 244         | 179         | 162            | 24            | 2              | 853               | 2,046  | 2,046  | 2,046                          |  |
| Chickasaw    | 55           | 89           | 100         | 113          | 89          | 110          | 107         | 92          | 95            | 736          | 198         | 171         | 129            | 123           | 4              | 620               | 1,475  | 1,475  | 1,475                          |  |
| Clarke       | 47           | 91           | 79          | 81           | 85          | 81           | 88          | 70          | 72            | 654          | 160         | 129         | 135            | 83            | 1              | 463               | 1,197  | 1,197  | 1,197                          |  |
| Clay         | 56           | 235          | 235         | 246          | 245         | 260          | 221         | 260         | 320           | 1,060        | 221         | 165         | 165            | 9             | 3              | 1,113             | 2,806  | 2,806  | 2,806                          |  |
| Clayton      | 251          | 523          | 523         | 502          | 502         | 197          | 192         | 192         | 205           | 1,716        | 24          | 212         | 219            | 3             | 1,051          | 2,737             | 2,737  | 2,737  |                                |  |
| Clinton      | 487          | 636          | 647         | 630          | 678         | 623          | 564         | 567         | 574           | 4,739        | 672         | 472         | 412            | 341           | 7              | 1,910             | 7,906  | 7,906  | 7,906                          |  |
| Crawford     | 111          | 208          | 212         | 206          | 252         | 175          | 213         | 176         | 181           | 1,623        | 252         | 199         | 166            | 146           | 4              | 776               | 2,006  | 2,006  | 2,006                          |  |
| Dallas       | 115          | 238          | 241         | 402          | 347         | 437          | 437         | 437         | 437           | 437          | 437         | 437         | 437            | 437           | 3              | 2,473             | 3,365  | 3,365  | 3,365                          |  |
| Davis        | 48           | 113          | 98          | 106          | 104         | 89           | 94          | 86          | 97            | 771          | 243         | 193         | 190            | 64            | 2              | 428               | 1,247  | 1,247  | 1,247                          |  |
| Decatur      | 113          | 219          | 165         | 164          | 191         | 168          | 173         | 174         | 171           | 1,446        | 260         | 246         | 194            | 168           | —              | 873               | 2,408  | 2,408  | 2,408                          |  |
| DeKalb       | 56           | 144          | 144         | 228          | 114         | 116          | 114         | 114         | 114           | 114          | 114         | 114         | 114            | 114           | 1              | 828               | 2,097  | 2,097  | 2,097                          |  |
| De Kalb      | 875          | 697          | 692         | 878          | 523         | 591          | 479         | 440         | 471           | 4,277        | 437         | 437         | 437            | 437           | 1              | 1,531             | 6,180  | 6,180  | 6,180                          |  |
| Douglas      | 42           | 296          | 302         | 317          | 317         | 365          | 363         | 196         | 113           | 1,617        | 197         | 175         | 149            | 149           | 48             | 962               | 2,498  | 2,498  | 2,498                          |  |
| Douglas      | 136          | 41           | 41          | 41           | 41          | 41           | 41          | 41          | 41            | 41           | 41          | 41          | 41             | 41            | 41             | 41                | 41   | 41   | 41                             |  |

|              |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|
| Almet        | 11    | 214   | 222   | 199   | 211   | 179   | 185   | 222   | 171   | 1,900 | 254   | 199   | 119   | 195   | 5     | 117    | 2,000  | 68     | 5,899  |
| Almet        | 162   | 447   | 304   | 437   | 774   | 419   | 191   | 112   | 259   | 2,000 | 450   | 406   | 201   | 212   | 8     | 1,551  | 4,839  |        | 4,939  |
| Floyd        | 165   | 345   | 368   | 300   | 280   | 360   | 322   | 249   | 299   | 2,172 | 274   | 259   | 245   | 190   | 5     | 973    | 3,316  |        | 3,519  |
| Franklin     | 60    | 236   | 177   | 196   | 305   | 165   | 186   | 189   | 178   | 1,582 | 197   | 194   | 161   | 118   | 7     | 678    | 4,999  |        | 2,999  |
| Present      | 24    | 267   | 332   | 322   | 179   | 249   | 241   | 173   | 298   | 1,831 | 254   | 237   | 273   | 7     | 708   | 3,783  |        | 2,783  |        |
| Green        | 217   | 324   | 222   | 218   | 234   | 299   | 299   | 299   | 299   | 2,013 | 299   | 299   | 299   | 299   | 10    | 4,013  | 2,999  |        | 2,999  |
| Grundy       | 33    | 162   | 148   | 170   | 173   | 173   | 178   | 153   | 178   | 1,338 | 223   | 188   | 161   | 123   | 5     | 906    | 5,073  |        | 2,073  |
| Guthrie      | 31    | 352   | 359   | 311   | 210   | 204   | 230   | 200   | 214   | 1,736 | 321   | 254   | 313   | 227   | 1     | 1,016  | 2,783  |        | 2,783  |
| Hamilton     | 109   | 136   | 399   | 273   | 274   | 254   | 236   | 256   | 369   | 2,396 | 261   | 258   | 273   | 160   | 4     | 1,072  | 3,587  | 41     | 3,137  |
| Hammond      | 213   | 168   | 188   | 174   | 174   | 166   | 166   | 166   | 166   | 1,966 | 166   | 166   | 166   | 166   | 10    | 4,966  | 2,999  |        | 2,999  |
| Hardin       | 138   | 277   | 236   | 363   | 364   | 364   | 364   | 364   | 364   | 2,539 | 439   | 341   | 338   | 277   | 1     | 3,384  | 4,233  | 50     | 4,308  |
| Harrison     | 113   | 343   | 599   | 347   | 316   | 317   | 322   | 306   | 277   | 2,389 | 439   | 343   | 339   | 263   | 12    | 1,282  | 4,917  |        | 4,917  |
| Hawley       | 97    | 237   | 182   | 309   | 348   | 317   | 236   | 234   | 216   | 1,731 | 297   | 255   | 309   | 178   | 7     | 917    | 3,763  |        | 2,763  |
| Hawley       | 77    | 88    | 67    | 67    | 67    | 67    | 67    | 67    | 67    | 1,067 | 167   | 167   | 167   | 167   | 10    | 1,067  | 4,939  |        | 2,939  |
| Hawthorn     | 40    | 343   | 304   | 312   | 211   | 196   | 213   | 196   | 191   | 1,665 | 273   | 196   | 134   | 150   | 1     | 777    | 2,787  |        | 2,787  |
| Hawthorn     | 20    | 151   | 131   | 150   | 120   | 159   | 133   | 156   | 115   | 1,002 | 160   | 149   | 134   | 131   | 1     | 582    | 1,716  |        | 1,716  |
| Iowa         | 61    | 137   | 129   | 127   | 146   | 160   | 160   | 137   | 149   | 1,143 | 297   | 215   | 139   | 180   | 4     | 789    | 1,716  |        | 1,999  |
| Jackson      | 154   | 326   | 326   | 326   | 326   | 326   | 326   | 326   | 326   | 2,346 | 326   | 326   | 326   | 326   | 10    | 4,346  | 2,999  | 32     | 2,999  |
| Jasper       | 297   | 437   | 448   | 433   | 474   | 259   | 367   | 507   | 357   | 2,314 | 513   | 364   | 397   | 256   | 9     | 1,478  | 2,999  |        | 2,999  |
| Jefferson    | 198   | 176   | 199   | 199   | 185   | 181   | 171   | 294   | 194   | 1,505 | 365   | 349   | 322   | 174   | 1     | 873    | 3,563  |        | 2,563  |
| Johnson      | 345   | 379   | 271   | 368   | 339   | 313   | 325   | 237   | 277   | 1,961 | 312   | 237   | 238   | 192   | 9     | 1,079  | 3,763  |        | 2,763  |
| Johnson      | 243   | 243   | 243   | 243   | 243   | 243   | 243   | 243   | 243   | 2,043 | 243   | 243   | 243   | 243   | 10    | 2,043  | 2,999  |        | 2,999  |
| Jones        | 210   | 236   | 225   | 233   | 236   | 246   | 224   | 229   | 221   | 1,785 | 399   | 368   | 277   | 249   | 5     | 1,159  | 3,561  |        | 2,561  |
| Kookuk       | 270   | 335   | 360   | 360   | 360   | 360   | 360   | 360   | 360   | 2,360 | 360   | 360   | 360   | 360   | 10    | 2,360  | 2,999  |        | 2,999  |
| Korneth      | 38    | 464   | 355   | 315   | 317   | 356   | 495   | 492   | 238   | 439   | 4,932 | 463   | 370   | 343   | 4     | 1,909  | 3,     |        |        |
| Lin          | 344   | 1,353 | 3,145 | 1,472 | 1,469 | 1,472 | 1,469 | 1,472 | 1,469 | 1,472 | 1,469 | 1,472 | 1,469 | 1,472 | 10    | 2,472  | 2,999  |        | 2,999  |
| Louisia      | 58    | 299   | 213   | 301   | 309   | 197   | 197   | 199   | 1,632 | 187   | 180   | 160   | 163   | 177   | 674   | 9,336  |        | 2,336  |        |
| Lucas        |       | 956   | 296   | 131   | 165   | 137   | 141   | 141   | 146   | 1,305 | 256   | 308   | 180   | 2     | 831   | 3,311  | 40     | 2,311  |        |
| Lynn         | 49    | 110   | 135   | 149   | 141   | 138   | 137   | 119   | 134   | 1,088 | 176   | 147   | 123   | 104   | 2     | 565    | 1,699  |        | 1,699  |
| Madison      | 174   | 151   | 174   | 167   | 161   | 167   | 161   | 161   | 161   | 1,167 | 174   | 174   | 174   | 174   | 10    | 1,167  | 74     |        | 74     |
| Maehaska     | 197   | 339   | 322   | 348   | 344   | 319   | 381   | 279   | 257   | 2,484 | 225   | 277   | 267   | 238   | 2     | 1,680  | 3,307  |        | 3,307  |
| Marion       | 201   | 478   | 478   | 478   | 439   | 439   | 439   | 439   | 439   | 3,439 | 478   | 478   | 478   | 478   | 19    | 1,274  | 4,983  |        | 4,983  |
| Marion       | 256   | 664   | 664   | 664   | 664   | 664   | 664   | 664   | 664   | 5,664 | 664   | 664   | 664   | 664   | 11    | 1,483  | 7,008  | 44     | 7,008  |
| Mills        | 27    | 192   | 192   | 192   | 192   | 192   | 192   | 192   | 192   | 1,442 | 239   | 179   | 130   | 132   | 12    | 470    | 2,119  |        | 2,119  |
| Minerva      | 277   | 180   | 190   | 90    | 190   | 29    | 29    | 29    | 1,618 | 219   | 394   | 132   | 138   | 14    | 717   | 2,630  |        | 2,630  |        |
| Monona       | 129   | 378   | 378   | 378   | 378   | 378   | 378   | 378   | 378   | 3,378 | 378   | 378   | 378   | 378   | 11    | 1,093  | 4,932  |        | 4,932  |
| Monona       | 114   | 119   | 144   | 161   | 177   | 177   | 177   | 177   | 177   | 1,177 | 177   | 177   | 177   | 177   | 10    | 1,177  | 71     |        | 71     |
| Montgomery   | 81    | 249   | 283   | 381   | 381   | 381   | 381   | 381   | 381   | 2,381 | 381   | 381   | 381   | 381   | 8     | 1,090  | 3,497  | 49     | 4,497  |
| Montevideo   | 184   | 447   | 401   | 378   | 378   | 378   | 378   | 378   | 378   | 2,378 | 401   | 398   | 368   | 20    | 12    | 1,238  | 4,824  | 51     | 4,373  |
| O'Brien      | 95    | 216   | 226   | 232   | 236   | 236   | 236   | 236   | 236   | 1,936 | 236   | 236   | 236   | 236   | 11    | 1,936  | 2,999  | 54     | 2,999  |
| O'Brien      | 95    | 216   | 226   | 232   | 236   | 236   | 236   | 236   | 236   | 1,936 | 236   | 236   | 236   | 236   | 11    | 1,936  | 2,999  | 54     | 2,999  |
| Page         | 208   | 383   | 334   | 342   | 325   | 343   | 258   | 334   | 341   | 2,737 | 436   | 330   | 309   | 274   | 5     | 1,436  | 4,917  | 97     | 5,414  |
| Palo Alto    | 62    | 190   | 178   | 187   | 163   | 178   | 172   | 173   | 179   | 1,159 | 250   | 186   | 135   | 171   |       | 827    | 2,980  |        | 2,980  |
| Palo Alto    | 96    | 217   | 217   | 217   | 217   | 217   | 217   | 217   | 217   | 1,817 | 217   | 217   | 217   | 217   | 10    | 1,817  | 2,999  |        | 2,999  |
| Perachaska   | 17    | 230   | 182   | 119   | 191   | 179   | 171   | 181   | 180   | 1,308 | 207   | 176   | 165   | 176   | 6     | 118    | 2,971  |        | 2,971  |
| Polk         | 5,821 | 3,498 | 3,425 | 3,129 | 3,003 | 3,796 | 3,638 | 2,848 | 3,278 | 2,588 | 3,344 | 3,919 | 1,627 | 1     | 8,514 | 39,697 |        | 39,697 |        |
| Pottawatomie | 1,295 | 1,399 | 1,393 | 1,138 | 1,103 | 957   | 949   | 819   | 823   | 4,822 | 977   | 795   | 393   | 554   | 7     | 2,736  | 12,437 |        | 12,437 |



TABLE XLV—ENROLLMENT BY GRADES IN INDEPENDENT CITY, TOWN, VILLAGE, AND CONSOLIDATED DISTRICTS. SCHOOL YEAR 1929-1930—Continued

| Counties   | Unclassified | Grades       |               |               |               |               |             |             |               | High School  |              |             |             |                |               |                |                   | Total kindergarten, grade and high school enrollment | Junior college enrollment | Total public school enrollment |           |
|------------|--------------|--------------|---------------|---------------|---------------|---------------|-------------|-------------|---------------|--------------|--------------|-------------|-------------|----------------|---------------|----------------|-------------------|--|---------------------------|--------------------------------|-----------|
|            |              | Kindergarten | First grade   | Second grade  | Third grade   | Fourth grade  | Fifth grade | Sixth grade | Seventh grade | Eighth grade | Total grades | Ninth grade | Tenth grade | Eleventh grade | Twelfth grade | Post graduates | Total high school |  |                           |                                |           |
| Ringgold   |              | 161          | 151           | 128           | 124           | 124           | 124         | 124         | 124           | 119          | 1,000        | 360         | 219         | 361            | 289           |                | 716               | 1,831  |                           | 1,831                          |           |
| Sac.       |              | 84           | 272           | 223           | 243           | 271           | 229         | 212         | 237           | 194          | 1,916        | 354         | 230         | 190            | 187           |                | 865               | 2,805  |                           | 2,805                          |           |
| Scott      |              | 829          | 1,294         | 1,069         | 961           | 942           | 949         | 909         | 1,180         | 8,283        | 8,600        | 860         | 754         | 487            | 324           |                | 2,616             | 11,728   |                           | 11,728                         |           |
| Shelby     |              | 61           | 182           | 146           | 179           | 154           | 136         | 141         | 131           | 140          | 1,269        | 160         | 179         | 170            | 150           |                | 697               | 1,967  |                           | 1,967                          |           |
| Sioux      |              | 112          | 248           | 242           | 225           | 200           | 245         | 255         | 201           | 204          | 1,885        | 502         | 180         | 182            | 149           |                | 790               | 2,789  |                           | 2,789                          |           |
| Story      | 14           | 391          | 691           | 661           | 648           | 602           | 530         | 572         | 607           | 490          | 4,756        | 576         | 561         | 418            | 411           |                | 1,912             | 6,972  |                           | 6,972                          |           |
| Tama       |              | 96           | 142           | 257           | 323           | 226           | 277         | 296         | 254           | 364          | 2,011        | 322         | 317         | 220            | 227           |                | 1,099             | 2,306  |                           | 2,306                          |           |
| Taylor     |              | 42           | 172           | 171           | 302           | 236           | 156         | 165         | 144           | 169          | 1,324        | 258         | 229         | 217            | 176           |                | 866               | 2,234  |                           | 2,234                          |           |
| Union      |              | 136          | 254           | 242           | 300           | 238           | 245         | 245         | 228           | 248          | 2,066        | 318         | 299         | 218            | 218           |                | 1,049             | 2,511  | 109                       | 2,620                          |           |
| Van Buren  |              |              | 144           | 157           | 138           | 129           | 136         | 145         | 131           | 145          | 1,197        | 274         | 236         | 177            | 182           |                | 829               | 1,900  |                           | 1,900                          |           |
| Wapello    | 16           | 619          | 623           | 565           | 603           | 635           | 608         | 500         | 273           | 604          | 4,831        | 603         | 508         | 486            | 414           |                | 2,019             | 7,450  |                           | 7,450                          |           |
| Warren     |              | 55           | 388           | 243           | 394           | 350           | 245         | 245         | 245           | 245          | 3,657        | 511         | 300         | 270            | 219           |                | 1,110             | 2,512  |                           | 2,512                          |           |
| Washington |              | 83           | 209           | 245           | 222           | 213           | 305         | 166         | 211           | 302          | 1,747        | 302         | 357         | 166            | 186           |                | 1,044             | 2,789  | 61                        | 2,850                          |           |
| Wayne      |              | 39           | 237           | 136           | 301           | 183           | 138         | 138         | 188           | 172          | 1,497        | 332         | 311         | 300            | 177           |                | 696               | 2,362  |                           | 2,362                          |           |
| Weber      | 26           | 302          | 602           | 661           | 568           | 587           | 532         | 432         | 486           | 609          | 4,698        | 549         | 412         | 377            | 301           |                | 1,861             | 6,516  | 101                       | 6,617                          |           |
| Winnebago  |              | 76           | 151           | 112           | 145           | 134           | 138         | 126         | 158           | 131          | 1,165        | 219         | 194         | 165            | 138           |                | 719               | 1,961  |                           | 1,961                          |           |
| Winneishak |              | 40           | 160           | 112           | 113           | 141           | 106         | 128         | 114           | 122          | 1,018        | 190         | 139         | 129            | 114           |                | 623               | 1,731  |                           | 1,731                          |           |
| Woodbury   |              | 1,341        | 3,022         | 1,944         | 1,797         | 1,846         | 1,697       | 1,720       | 1,630         | 1,507        | 14,186       | 1,537       | 991         | 944            |               |                | 4,829             | 39,995   |                           | 39,995                         |           |
| Worth      |              | 58           | 136           | 197           | 134           | 128           | 113         | 116         | 113           | 109          | 946          | 191         | 144         | 118            | 95            |                | 522               | 1,856  |                           | 1,856                          |           |
| Wright     |              | 140          | 297           | 268           | 246           | 233           | 265         | 246         | 255           | 229          | 2,000        | 360         | 306         | 234            | 251           |                | 1,270             | 2,425  | 59                        | 2,484                          |           |
| Totals     |              | 272,20,079   | 67,739,24,061 | 54,180,79,296 | 51,525,31,302 | 50,766,79,879 | 50,272,776  | 46,786      | 51,096        | 50,107       | 29,517       | 287,116,399 | 130,610     | 1,312          | 461,113       |                | 287,116,399       | 550,610  | 1,815,401                 |                                | 5,484,816 |

TABLE XLVI—ENROLLMENT BY GRADES IN SCHOOL TOWNSHIPS AND RURAL INDEPENDENT DISTRICTS. SCHOOL YEAR 1929-1930

| Counties     | Kindergarten | Grades      |              |             |              |             |             |               |              | Total grades | High School |             |                |               |                | Total high school | Total kindergarten, grade and high school enrollment | Junior college enrollment | Total public school enrollment |
|--------------|--------------|-------------|--------------|-------------|--------------|-------------|-------------|---------------|--------------|--------------|-------------|-------------|----------------|---------------|----------------|-------------------|--|---------------------------|--------------------------------|
|              |              | First grade | Second grade | Third grade | Fourth grade | Fifth grade | Sixth grade | Seventh grade | Eighth grade |              | Ninth grade | Tenth grade | Eleventh grade | Twelfth grade | Post graduates |                   |  |                           |                                |
| Adair        |              | 349         | 141          | 174         | 167          | 198         | 176         | 166           | 174          | 1,525        |             |             |                |               |                |                   | 1,525  |                           | 1,525                          |
| Adams        |              | 315         | 168          | 138         | 161          | 168         | 131         | 134           | 143          | 1,367        |             |             |                |               |                |                   | 1,367  |                           | 1,367                          |
| Alfalfa      |              | 264         | 160          | 221         | 266          | 238         | 302         | 306           | 221          | 1,601        |             |             |                |               |                |                   | 1,601  |                           | 1,601                          |
| Anneke       |              | 224         | 186          | 838         | 245          | 780         | 379         | 232           | 214          | 1,922        |             |             |                |               |                |                   | 1,922  |                           | 1,922                          |
| Ashtabula    |              | 236         | 183          | 301         | 309          | 213         | 221         | 169           | 173          | 1,648        |             |             |                |               |                |                   | 1,648  |                           | 1,648                          |
| Benton       |              | 304         | 244          | 244         | 249          | 243         | 212         | 195           | 196          | 1,902        | 12          | 7           | 7              | 6             |                | 31                | 1,943  |                           | 1,943                          |
| Black Hawk   |              | 202         | 179          | 362         | 177          | 164         | 150         | 138           | 149          | 1,282        | 11          |             |                |               |                | 11                | 1,293  |                           | 1,293                          |
| Bonne        |              | 328         | 160          | 219         | 204          | 251         | 176         | 177           | 191          | 1,606        |             |             |                |               |                |                   | 1,606  |                           | 1,606                          |
| Bremer       |              | 147         | 301          | 389         | 302          | 159         | 155         | 188           | 145          | 1,569        |             |             |                |               |                |                   | 1,569  |                           | 1,569                          |
| Buchanan     |              | 298         | 225          | 229         | 188          | 363         | 309         | 184           | 177          | 1,772        |             |             |                |               |                |                   | 1,772  |                           | 1,772                          |
| Bureau Vista |              | 47          | 47           | 47          | 51           | 37          | 39          | 44            | 44           | 388          |             |             |                |               |                |                   | 388  |                           | 388                            |
| Butler       |              | 207         | 234          | 332         | 260          | 225         | 197         | 200           | 172          | 1,739        | 16          | 5           | 8              | 6             |                | 35                | 1,811  |                           | 1,811                          |
| Calhoun      |              | 314         | 186          | 127         | 180          | 167         | 168         | 149           | 129          | 1,299        |             |             |                |               |                |                   | 1,299  |                           | 1,299                          |
| Carroll      |              | 248         | 119          | 112         | 127          | 125         | 124         | 108           | 124          | 1,308        |             |             |                |               |                |                   | 1,308  |                           | 1,308                          |
| Cass         |              | 369         | 176          | 191         | 219          | 184         | 189         | 219           | 163          | 1,760        |             |             |                |               |                |                   | 1,760  |                           | 1,760                          |
| Cedar        |              | 209         | 148          | 161         | 158          | 144         | 125         | 147           | 123          | 1,247        |             |             |                |               |                |                   | 1,247  |                           | 1,247                          |
| Cerro Gordo  |              | 391         | 227          | 218         | 247          | 229         | 191         | 216           | 186          | 1,769        |             |             |                |               |                |                   | 1,769  |                           | 1,769                          |
| Cherokee     |              | 157         | 136          | 136         | 125          | 118         | 97          | 141           | 123          | 1,023        | 9           | 7           | 16             | 8             |                | 34                | 1,033  |                           | 1,033                          |
| Chickasaw    |              | 313         | 149          | 149         | 189          | 139         | 131         | 169           | 120          | 1,425        |             |             |                |               |                |                   | 1,425  |                           | 1,425                          |
| Clarke       |              | 243         | 190          | 175         | 163          | 131         | 143         | 167           | 131          | 1,338        |             |             |                |               |                |                   | 1,338  |                           | 1,338                          |
| Clay         |              | 146         | 149          | 122         | 122          | 121         | 109         | 139           | 124          | 1,069        |             |             |                |               |                |                   | 1,069  |                           | 1,069                          |
| Clayton      |              | 432         | 270          | 294         | 256          | 279         | 244         | 222           | 251          | 2,246        |             |             |                |               |                |                   | 2,246  |                           | 2,246                          |
| Cotton       |              | 389         | 184          | 216         | 212          | 178         | 189         | 182           | 172          | 1,602        |             |             |                |               |                |                   | 1,602  |                           | 1,602                          |
| Crawford     |              | 242         | 286          | 261         | 242          | 286         | 261         | 242           | 286          | 2,242        |             |             |                |               |                |                   | 2,242  |                           | 2,242                          |
| Dallas       |              | 223         | 160          | 160         | 158          | 148         | 159         | 144           | 151          | 1,321        |             |             |                |               |                |                   | 1,321  |                           | 1,321                          |
| Davis        |              | 236         | 142          | 181         | 197          | 182         | 190         | 128           | 170          | 1,481        |             |             |                |               |                |                   | 1,481  |                           | 1,481                          |
| DeKalb       |              | 280         | 178          | 202         | 221          | 216         | 192         | 186           | 199          | 1,799        |             |             |                |               |                |                   | 1,799  |                           | 1,799                          |
| DeWatare     |              | 246         | 135          | 141         | 186          | 149         | 137         | 141           | 132          | 1,332        |             |             |                |               |                |                   | 1,332  |                           | 1,332                          |
| Des Moines   |              | 362         | 82           | 92          | 114          | 81          | 90          | 109           | 75           | 813          |             |             |                |               |                |                   | 813  |                           | 813                            |
| Dickinson    |              | 57          | 56           | 61          | 53           | 58          | 55          | 55            | 55           | 496          |             |             |                |               |                |                   | 496  |                           | 496                            |
| Dodge        |              | 836         | 792          | 836         | 774          | 836         | 774         | 836           | 774          | 7,776        |             |             |                |               |                |                   | 7,776  |                           | 7,776                          |

TABLE XLVI—ENROLLMENT BY GRADES IN SCHOOL TOWNSHIPS AND RURAL INDEPENDENT DISTRICTS.  
SCHOOL YEAR 1929-1930—Continued

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TABLE XLVIII—ENROLLMENT AND ATTENDANCE IN ONE, TWO, AND  
TOWNSHIPS AND RURAL INDEPENDENT

| County      | Number of months in full school year | Number of days school was actually in session | 1-Room Elementary Rural School |       |            |               |
|-------------|--------------------------------------|---|--------------------------------|-------|------------|---------------|
|             |                                      |   | Enrollment                     |       | Attendance |               |
|             |                                      |   | Boys                           | Girls | Aggregate  | Average daily |
| Atsugi      | 8.9                                  | 173   | 822                            | 702   | 308,624.7  | 1,326.9       |
| Adams       | 8.7                                  | 173   | 610                            | 625   | 105,861    | 954           |
| Allamakee   | 7.9                                  | 156   | 877                            | 844   | 217,348    | 1,220         |
| Appanoose   | 8.1                                  | 166   | 972                            | 825   | 230,279    | 1,220         |
| Ashtabula   | 8.7                                  | 173   | 798                            | 702   | 311,523    | 1,220         |
| Benton      | 9                                    | 175   | 951                            | 870   | 254,385.5  | 1,400         |
| Black Hawk  | 8.9                                  | 175   | 698                            | 628   | 184,482    | 1,200         |
| Boone       | 8.5                                  | 173   | 869                            | 784   | 218,852.22 | 1,220         |
| Brewer      | 8.5                                  | 164   | 840                            | 749   | 186,324.9  | 1,200         |
| Buchanan    | 8.7                                  | 171   | 916                            | 809   | 221,656    | 1,200         |
| Buena Vista | 9                                    | 176   | 191                            | 197   | 56,122.2   | 327.9         |
| Butler      | 8.9                                  | 176   | 869                            | 824   | 244,518    | 1,262         |
| Calhoun     | 9                                    | 177   | 708                            | 645   | 191,451    | 1,261         |
| Carroll     | 8.5                                  | 169   | 675                            | 528   | 147,342.25 | 887           |
| Cass        | 8.7                                  | 175   | 863                            | 840   | 227,339    | 1,200         |
| Cedar       | 8.9                                  | 174   | 665                            | 588   | 171,400    | 970           |
| Cerro Gordo | 8.9                                  | 175   | 821                            | 775   | 207,238.78 | 1,212         |
| Cherokee    | 9                                    | 178   | 520                            | 507   | 150,271    | 821           |
| Chickasaw   | 8.7                                  | 171   | 758                            | 674   | 171,614.4  | 1,000         |
| Clarke      | 8.9                                  | 166   | 685                            | 588   | 159,023    | 947           |
| Clay        | 8.5                                  | 175   | 530                            | 490   | 149,263.5  | 821           |
| Clayton     | 8.8                                  | 174   | 1,180                          | 1,000 | 311,148    | 1,277         |
| Clinton     | 9                                    | 179   | 863                            | 726   | 227,572.5  | 1,277         |
| Crawford    | 9                                    | 178   | 1,169                          | 1,001 | 313,122    | 1,262         |
| Dallas      | 8.9                                  | 175   | 549                            | 490   | 145,268.8  | 821           |
| Davis       | 8                                    | 157   | 734                            | 693   | 165,480    | 1,027         |
| Decatur     | 8.5                                  | 158   | 1,005                          | 756   | 206,023    | 1,201         |
| Delaware    | 8.9                                  | 174   | 529                            | 470   | 170,543    | 954           |
| Des Moines  | 8.7                                  | 167   | 470                            | 359   | 104,088    | 621.5         |
| Dickinson   | 8                                    | 173   | 923                            | 780   | 209,882.2  | 924           |
| Duluth      | 8.5                                  | 174   | 755                            | 700   | 188,794.25 | 1,071         |
| Emmet       | 8.9                                  | 174   | 529                            | 470   | 170,543    | 954           |
| Fayette     | 8.6                                  | 170   | 1022                           | 927   | 243,401.5  | 1,425         |
| Floyd       | 9                                    | 175   | 589                            | 537   | 149,005    | 803           |
| Franklin    | 8.6                                  | 170   | 775                            | 756   | 225,008    | 1,254         |
| Fremont     | 9                                    | 177   | 525                            | 514   | 146,100    | 804           |
| Greene      | 9                                    | 176   | 581                            | 517   | 150,066    | 821           |
| Grundy      | 8.7                                  | 170   | 690                            | 627   | 186,944    | 1,027         |
| Guthrie     | 8.9                                  | 176   | 1,064                          | 944   | 247,178.6  | 1,461         |
| Hamilton    | 8.8                                  | 171   | 1,065                          | 977   | 240,844    | 1,283         |
| Hancock     | 8.8                                  | 174   | 897                            | 816   | 232,641    | 1,244         |
| Hardin      | 8.9                                  | 173   | 882                            | 757   | 216,795    | 1,281         |
| Harrison    | 9                                    | 177   | 1,022                          | 977   | 245,065.5  | 1,441         |
| Henry       | 8.4                                  | 167   | 524                            | 515   | 125,658.4  | 82            |
| Howard      | 9                                    | 177   | 748                            | 698   | 185,472    | 903           |
| Humboldt    | 8.9                                  | 174   | 527                            | 519   | 139,376    | 863           |
| Iowa        | 9                                    | 180   | 659                            | 568   | 178,075    | 983           |
| Jackson     | 8.8                                  | 173   | 869                            | 824   | 204,066    | 1,200         |
| Jasper      | 8.9                                  | 173   | 875                            | 806   | 229,244.55 | 1,201         |
| Jefferson   | 8.9                                  | 174   | 1,339                          | 1,211 | 304,095.75 | 1,467         |
| Johnson     | 8.5                                  | 166   | 726                            | 700   | 174,317    | 1,067         |
| Jones       | 8.5                                  | 167   | 1,014                          | 927   | 229,322    | 1,262         |
| Keokuk      | 8.8                                  | 173   | 853                            | 736   | 216,795    | 1,201         |
| Kossuth     | 8.4                                  | 165   | 764                            | 625   | 188,266.6  | 1,062         |
| Lawrence    | 8.9                                  | 176   | 1,162                          | 1,031 | 217,008.4  | 1,260         |
| Lea         | 8.1                                  | 168   | 544                            | 428   | 124,494    | 797           |
| Lincoln     | 9                                    | 177   | 1,123                          | 1,054 | 312,226    | 1,269         |
| Louis       | 8.9                                  | 172   | 948                            | 842   | 242,681.5  | 1,401         |
| Lucas       | 8.1                                  | 159   | 896                            | 790   | 201,061    | 1,059         |
| Lyons       | 8.9                                  | 174   | 1,165                          | 995   | 300,351    | 1,323         |
| Madison     | 8.9                                  | 174   | 722                            | 696   | 189,762.5  | 1,069         |
| Mahaska     | 8.5                                  | 172   | 902                            | 860   | 201,228    | 1,069         |
| Marion      | 8.4                                  | 166   | 856                            | 782   | 192,288    | 1,125         |
| Marshall    | 8.9                                  | 172   | 862                            | 692   | 211,246.5  | 1,201         |

THREE OR MORE ROOM RURAL SCHOOLS MAINTAINED IN SCHOOL  
DISTRICTS. SCHOOL YEAR 1923-23

| 2-Room Elementary Rural School |        |            |               | 3 or More-Room Elementary Rural School |       |            |               | Total Rural School |       |            |            |
|--------------------------------|--------|------------|---------------|--|-------|------------|---------------|--------------------|-------|------------|------------|
| Enrollment                     |        | Attendance |               | Enrollment                             |       | Attendance |               | Enrollment         |       | Attendance |            |
| Boys                           | Girls  | Aggregate  | Average daily | Boys                                   | Girls | Aggregate  | Average daily | Boys               | Girls | Total      | Aggregate  |
| 47                             | 17     | 10         | 3,306         |  |       |            |               | 889                | 707   | 1,595      | 308,626.7  |
| 17                             | 43     | 16,424     | 23.4          |  |       |            |               | 627                | 646   | 1,262      | 177,437    |
| 43                             | 16,424 | 63         |               |  |       |            |               | 814                | 867   | 1,681      | 227,795    |
| 63                             | 1,595  | 21         |               |  |       |            |               | 627                | 646   | 1,262      | 177,437    |
| 21                             | 40,309 | 58.1       |               |  |       |            |               | 807                | 811   | 1,618      | 227,790    |
|                                |        |            |               | 37                                     | 44    | 12,142     |               | 988                | 914   | 1,902      | 266,527.5  |
|                                |        |            |               |  |       |            |               | 886                | 886   | 1,772      | 244,518    |
| 58                             | 54     | 14,640     | 21.7          |  |       |            |               | 910                | 786   | 1,696      | 222,947.30 |
|                                |        |            |               |  |       |            |               | 840                | 749   | 1,589      | 189,330.9  |
| 27                             | 55     | 6,239      | 35            |  |       |            |               | 943                | 829   | 1,772      | 227,899    |
|                                |        |            |               | 24                                     | 27    | 6,527.5    | 58.3          | 717                | 107   | 824        | 96,132.5   |
| 9                              | 39     | 5,199      | 29.5          |  |       |            |               | 911                | 851   | 1,762      | 251,060.5  |
|                                |        |            |               |  |       |            |               | 717                | 671   | 1,388      | 196,623    |
|                                |        |            |               |  |       |            |               | 579                | 588   | 1,167      | 147,542.35 |
| 16                             | 12     | 2,905      | 22.2          |  |       |            |               | 962                | 846   | 1,808      | 237,596    |
| 60                             | 50     | 12,611.75  | 37.3          |  |       |            |               | 679                | 598   | 1,277      | 179,402    |
|                                |        |            |               |  |       |            |               | 897                | 821   | 1,718      | 239,591.5  |
| 24                             | 39     | 5,828      | 36.9          |  |       |            |               | 756                | 674   | 1,432      | 171,615.4  |
| 21                             | 13     | 4,968.5    | 27.8          |  |       |            |               | 707                | 638   | 1,345      | 155,846    |
|                                |        |            |               |  |       |            |               | 541                | 500   | 1,041      | 150,422    |
|                                |        |            |               |  |       |            |               | 1,196              | 1,068 | 2,264      | 301,148    |
|                                |        |            |               |  |       |            |               | 867                | 756   | 1,623      | 227,572.5  |
|                                |        |            |               |  |       |            |               | 1,169              | 1,101 | 2,270      | 313,122    |
| 46                             | 42     | 11,314     | 27.6          |  |       |            |               | 646                | 625   | 1,271      | 157,568.8  |
| 36                             | 24     | 6,796      | 45.6          |  |       |            |               | 794                | 717   | 1,511      | 175,525    |
|                                |        |            |               | 19                                     | 35    | 6,900      | 38.9          | 1,005              | 756   | 1,761      | 206,023    |
|                                |        |            |               |  |       |            |               | 529                | 470   | 1,000      | 125,658.4  |
| 23                             | 31     | 6,496      | 36.9          |  |       |            |               | 961                | 787   | 1,748      | 229,675.65 |
| 21                             | 17     | 5,044.5    | 32.1          |  |       |            |               | 581                | 570   | 1,151      | 149,005    |
| 31                             | 25     | 8,153.3    | 42.9          | 36                                     | 46    | 11,750.5   | 65.3          | 748                | 698   | 1,446      | 185,472    |
|                                |        |            |               |  |       |            |               | 589                | 537   | 1,126      | 149,005    |
| 18                             | 18     | 5,030      | 29.9          |  |       |            |               | 775                | 756   | 1,531      | 225,008    |
|                                |        |            |               |  |       |            |               | 525                | 514   | 1,039      | 125,658.4  |
|                                |        |            |               |  |       |            |               | 690                | 627   | 1,317      | 186,944    |
|                                |        |            |               |  |       |            |               | 1,064              | 944   | 2,008      | 247,178.6  |
|                                |        |            |               |  |       |            |               | 897                | 816   | 1,713      | 232,641    |
|                                |        |            |               |  |       |            |               | 882                | 757   | 1,639      | 216,795    |
| 43                             | 48     | 14,855     | 24.4          | 44                                     | 28    | 12,015     | 69.9          | 1,174              | 1,072 | 2,246      | 317,015.5  |
| 39                             | 28     | 7,401.6    | 44.6          |  |       |            |               | 748                | 698   | 1,446      | 185,472    |
|                                |        |            |               | 51                                     | 25    | 6,709      | 28.5          | 589                | 544   | 1,133      | 149,005    |
|                                |        |            |               |  |       |            |               | 1,069              | 901   | 1,970      | 258,336    |
|                                |        |            |               | 38                                     | 32    | 12,540     | 68            | 914                | 796   | 1,710      | 227,899    |
|                                |        |            |               |  |       |            |               | 364                | 346   | 710        | 88,682.2   |
|                                |        |            |               |  |       |            |               | 1,079              | 968   | 2,047      | 267,178.1  |
|                                |        |            |               |  |       |            |               | 873                | 756   | 1,629      | 222,502    |
|                                |        |            |               |  |       |            |               | 738                | 647   | 1,385      | 171,615.4  |
|                                |        |            |               |  |       |            |               | 1,382              | 1,301 | 2,683      | 371,699.6  |
|                                |        |            |               |  |       |            |               | 507                | 502   | 1,009      | 145,916    |
|                                |        |            |               |  |       |            |               | 1,292              | 1,207 | 2,499      | 326,015.75 |
|                                |        |            |               |  |       |            |               | 914                | 867   | 1,781      | 227,795    |
|                                |        |            |               |  |       |            |               | 1,118              | 907   | 2,025      | 266,527.5  |
|                                |        |            |               |  |       |            |               | 822                | 666   | 1,488      | 189,330.9  |
|                                |        |            |               |  |       |            |               | 1,424              | 996   | 2,420      | 276,694    |
|                                |        |            |               |  |       |            |               | 839                | 762   | 1,601      | 198,334    |
|                                |        |            |               |  |       |            |               | 477                | 451   | 928        | 117,915.5  |

TABLE XLVIII—ENROLLMENT AND ATTENDANCE IN ONE, TWO, AND TOWNSHIPS AND RURAL INDEPENDENT

| Counties | Number of months in full school year | Number of days school was actually in session | 1-Room Elementary Rural School |        |              |               |
|----------|--------------------------------------|---|--------------------------------|--------|--------------|---------------|
|          |                                      |   | Enrollment                     |        | Attendance   |               |
|          |                                      |   | Boys                           | Girls  | Aggregate    | Average daily |
| Adams    | 9                                    | 175   | 651                            | 598    | 1,249        | 94            |
| Albany   | 8.7                                  | 172   | 494                            | 472    | 1,361        | 77            |
| Albany   | 9                                    | 177   | 786                            | 711    | 30,182.3     | 1,128.4       |
| Albany   | 8.2                                  | 162   | 827                            | 654    | 178,716.1    | 1,12          |
| Albany   | 9                                    | 174   | 442                            | 300    | 107,564      | 62            |
| Albany   | 8.9                                  | 174   | 831                            | 772    | 212,609      | 1,258.7       |
| Albany   | 9                                    | 178   | 648                            | 607    | 187,597      | 1,083.9       |
| Albany   | 8.9                                  | 176   | 558                            | 560    | 161,387.8    | 1,081.1       |
| Albany   | 9                                    | 177   | 180                            | 724    | 511,852      | 1,308.5       |
| Albany   | 9                                    | 177   | 679                            | 609    | 186,490      | 1,062         |
| Albany   | 9                                    | 177   | 1,221                          | 1,048  | 322,600      | 1,813.3       |
| Albany   | 9                                    | 174   | 630                            | 604    | 178,386.5    | 1,081.1       |
| Albany   | 8.9                                  | 174   | 621                            | 560    | 162,151      | 981.1         |
| Albany   | 8.8                                  | 171   | 1,426                          | 1,296  | 371,772      | 2,362.3       |
| Albany   | 8.6                                  | 178   | 802                            | 808    | 226,674.5    | 1,286.7       |
| Albany   | 8.2                                  | 162   | 667                            | 570    | 154,971      | 97            |
| Albany   | 8.9                                  | 177   | 650                            | 691    | 136,548      | 1,121.1       |
| Albany   | 9                                    | 178   | 900                            | 519    | 302,620      | 1,424.8       |
| Albany   | 8.9                                  | 175   | 777                            | 699    | 296,911.5    | 1,126.1       |
| Albany   | 9                                    | 178   | 1,201                          | 1,192  | 327,174      | 1,613.3       |
| Albany   | 8.9                                  | 174   | 371                            | 401    | 109,360      | 622.2         |
| Albany   | 8.7                                  | 171   | 890                            | 831    | 232,218      | 1,258.2       |
| Albany   | 8.8                                  | 174   | 859                            | 799    | 207,522      | 1,126.9       |
| Albany   | 8.9                                  | 174   | 561                            | 512    | 146,277      | 810.9         |
| Albany   | 8                                    | 157   | 328                            | 327    | 134,440.5    | 867.4         |
| Albany   | 8.2                                  | 166   | 554                            | 524    | 207,796.2    | 1,561.1       |
| Albany   | 8.8                                  | 173   | 692                            | 624    | 175,461.4    | 1,013.1       |
| Albany   | 8.8                                  | 172   | 825                            | 808    | 229,830      | 1,253.3       |
| Albany   | 8.1                                  | 150   | 662                            | 624    | 161,055      | 1,013.1       |
| Albany   | 9                                    | 174   | 876                            | 819    | 221,725      | 1,270.2       |
| Albany   | 8                                    | 158   | 687                            | 692    | 172,851.1    | 1,067         |
| Albany   | 8.2                                  | 163   | 959                            | 960    | 253,850      | 1,363.3       |
| Albany   | 9                                    | 177   | 955                            | 892    | 254,740      | 1,493.1       |
| Albany   | 8.8                                  | 164   | 528                            | 382    | 141,902.5    | 862.5         |
| Albany   | 8.8                                  | 172   | 1,048                          | 911    | 274,000.4    | 1,278.4       |
| Totals   | 8.7                                  | 172   | 6,314                          | 70,232 | 19,796,927.2 | 114,613.9     |

THREE OR MORE ROOM RURAL SCHOOLS MAINTAINED IN SCHOOL DISTRICTS. SCHOOL YEAR 1929-1930—Continued

| 1-Room Elementary Rural School |       |            |               | 2 or More-Room Elementary Rural School |       |            |               | Total Rural School |       |            |              |               |
|--------------------------------|-------|------------|---------------|--|-------|------------|---------------|--------------------|-------|------------|--------------|---------------|
| Enrollment                     |       | Attendance |               | Enrollment                             |       | Attendance |               | Enrollment         |       | Attendance |              |               |
| Boys                           | Girls | Aggregate  | Average daily | Boys                                   | Girls | Aggregate  | Average daily | Boys               | Girls | Total      | Aggregate    | Average daily |
| 24                             | 45    | 19,777     | 62            |  |       |            |               | 682                | 641   | 1,323      | 178,191      | 1,007         |
|                                |       |            |               |  |       |            |               | 494                | 472   | 966        | 136,174      | 727           |
|                                |       |            |               |  |       |            |               | 802                | 796   | 1,598      | 211,511.5    | 1,196.9       |
|                                |       |            |               |  |       |            |               | 644                | 761   | 1,405      | 206,885.8    | 1,282         |
|                                |       |            |               |  |       |            |               | 442                | 300   | 742        | 107,564      | 620           |
|                                |       |            |               |  |       |            |               | 872                | 800   | 1,672      | 225,772      | 1,274.5       |
|                                |       |            |               |  |       |            |               | 646                | 605   | 1,251      | 187,067      | 1,066.9       |
|                                |       |            |               |  |       |            |               | 558                | 560   | 1,118      | 161,587.06   | 990.1         |
|                                |       |            |               |  |       |            |               | 790                | 734   | 1,524      | 211,832      | 1,296.5       |
|                                |       |            |               |  |       |            |               | 679                | 609   | 1,288      | 186,490      | 1,062         |
|                                |       |            |               |  |       |            |               | 1,221              | 1,048 | 2,269      | 322,600      | 1,813.3       |
|                                |       |            |               |  |       |            |               | 630                | 604   | 1,234      | 178,386.5    | 1,015.5       |
|                                |       |            |               |  |       |            |               | 621                | 560   | 1,181      | 162,151      | 981.1         |
|                                |       |            |               |  |       |            |               | 1,426              | 1,296 | 2,722      | 408,929.25   | 2,406         |
|                                |       |            |               |  |       |            |               | 802                | 808   | 1,610      | 226,674.5    | 1,286.7       |
|                                |       |            |               |  |       |            |               | 667                | 570   | 1,237      | 154,971      | 97.6          |
|                                |       |            |               |  |       |            |               | 650                | 691   | 1,341      | 136,548      | 1,121.1       |
|                                |       |            |               |  |       |            |               | 900                | 519   | 1,419      | 302,620      | 1,424.8       |
|                                |       |            |               |  |       |            |               | 777                | 699   | 1,476      | 296,911.5    | 1,126.1       |
|                                |       |            |               |  |       |            |               | 1,201              | 1,192 | 2,393      | 327,174      | 1,613.3       |
|                                |       |            |               |  |       |            |               | 371                | 401   | 772        | 109,360      | 622.2         |
|                                |       |            |               |  |       |            |               | 890                | 831   | 1,721      | 232,218      | 1,258.2       |
|                                |       |            |               |  |       |            |               | 859                | 799   | 1,658      | 207,522      | 1,126.9       |
|                                |       |            |               |  |       |            |               | 561                | 512   | 1,073      | 146,277      | 810.9         |
|                                |       |            |               |  |       |            |               | 328                | 327   | 655        | 134,440.5    | 867.4         |
|                                |       |            |               |  |       |            |               | 554                | 524   | 1,078      | 207,796.2    | 1,561.1       |
|                                |       |            |               |  |       |            |               | 692                | 624   | 1,316      | 175,461.4    | 1,013.1       |
|                                |       |            |               |  |       |            |               | 825                | 808   | 1,633      | 229,830      | 1,253.3       |
|                                |       |            |               |  |       |            |               | 662                | 624   | 1,286      | 161,055      | 1,013.1       |
|                                |       |            |               |  |       |            |               | 876                | 819   | 1,695      | 221,725      | 1,270.2       |
|                                |       |            |               |  |       |            |               | 687                | 692   | 1,379      | 172,851.1    | 1,067         |
|                                |       |            |               |  |       |            |               | 959                | 960   | 1,919      | 253,850      | 1,363.3       |
|                                |       |            |               |  |       |            |               | 955                | 892   | 1,847      | 254,740      | 1,493.1       |
|                                |       |            |               |  |       |            |               | 528                | 382   | 910        | 141,902.5    | 862.5         |
|                                |       |            |               |  |       |            |               | 1,048              | 911   | 1,959      | 274,000.4    | 1,278.4       |
|                                |       |            |               |  |       |            |               | 2,340              | 2,322 | 4,662      | 19,796,927.2 | 114,613.9     |



TABLE XLIX—ENROLLMENT AND ATTENDANCE IN ONE, TWO, AND THREE ROOM SCHOOLS, BY COUNTY, FOR THE YEAR 1929-1930

| Counties    | Number of months in full school year | Number of days school was actually in session | 1-Room Elementary Rural School |       |            |               |
|-------------|--------------------------------------|---|--------------------------------|-------|------------|---------------|
|             |                                      |   | Enrollment                     |       | Attendance |               |
|             |                                      |   | Boys                           | Girls | Aggregate  | Average daily |
| Adair       | 8.9                                  | 173   | 823                            | 702   | 800,066.7  | 1,136.3       |
| Adams       | 8.8                                  | 173   | 616                            | 635   | 165,961    | 801.8         |
| Adams       | 8.9                                  | 150   | 872                            | 844   | 217,548    | 1,321         |
| Adams       | 8.8                                  | 164   | 972                            | 825   | 230,778    | 1,321         |
| Adams       | 8.9                                  | 173   | 708                            | 702   | 212,521    | 1,228.3       |
| Adams       | 8.8                                  | 173   | 870                            | 870   | 224,350.5  | 1,408.3       |
| Adams       | 8.9                                  | 176   | 698                            | 698   | 184,682    | 1,064.4       |
| Boone       | 8.9                                  | 173   | 872                            | 732   | 218,407.3  | 1,154.4       |
| Boone       | 8.8                                  | 166   | 840                            | 749   | 180,550.9  | 1,148.2       |
| Buchanan    | 8.7                                  | 172   | 916                            | 864   | 221,656    | 1,289.3       |
| Buchanan    | 8.8                                  | 173   | 191                            | 197   | 56,122.3   | 322.3         |
| Butler      | 8.9                                  | 176   | 889                            | 834   | 244,211.3  | 1,387.1       |
| Calhoun     | 8.9                                  | 176   | 708                            | 645   | 196,434    | 1,094.2       |
| Carroll     | 8.8                                  | 171   | 571                            | 538   | 147,542.5  | 861.7         |
| Cass        | 8.8                                  | 173   | 863                            | 840   | 227,338    | 1,341         |
| Cedar       | 8.8                                  | 174   | 663                            | 563   | 171,490    | 877.8         |
| Cerro Gordo | 8.9                                  | 173   | 831                            | 775   | 307,329.7  | 1,183.3       |
| Cherokee    | 8.9                                  | 173   | 529                            | 467   | 135,873    | 821.1         |
| Chickasaw   | 8.7                                  | 172   | 783                            | 690   | 178,006.9  | 1,038.4       |
| Clarke      | 8.7                                  | 162   | 683                            | 508   | 150,015    | 944.1         |
| Clay        | 8.9                                  | 174   | 633                            | 496   | 169,583.3  | 884.1         |
| Clayton     | 8.9                                  | 175   | 1,196                          | 1,060 | 311,148    | 1,167.7       |
| Clinton     | 8.9                                  | 170   | 863                            | 726   | 227,572.3  | 1,322         |
| Crawford    | 8.9                                  | 177   | 1,669                          | 1,001 | 318,129    | 1,262.2       |
| Dallas      | 8.9                                  | 175   | 922                            | 536   | 160,618.4  | 912.7         |
| Davis       | 8.7                                  | 158   | 734                            | 623   | 165,489    | 1,071.7       |
| DeWitt      | 8.7                                  | 161   | 1,003                          | 788   | 236,028    | 1,303.3       |
| DeWitt      | 8.9                                  | 173   | 627                            | 536   | 170,848    | 934.4         |
| DeWitt      | 8.8                                  | 173   | 609                            | 480   | 169,000    | 872.2         |
| Dickinson   | 8.7                                  | 159   | 763                            | 749   | 59,889.3   | 342.4         |
| Dubuque     | 8.9                                  | 173   | 705                            | 706   | 188,794.2  | 1,077.3       |
| Emmet       | 8.9                                  | 174   | 831                            | 576   | 211,580.3  | 1,113.3       |
| Fayette     | 8.9                                  | 173   | 922                            | 867   | 245,463.3  | 1,418.3       |
| Floyd       | 8.9                                  | 174   | 380                            | 337   | 149,005    | 849.9         |
| Franklin    | 8.7                                  | 171   | 773                            | 78    | 225,008    | 1,222.6       |
| Franklin    | 8.9                                  | 177   | 575                            | 575   | 146,102    | 830.4         |
| Greene      | 8.7                                  | 157   | 581                            | 517   | 150,066    | 831.4         |
| Grundy      | 8.7                                  | 170   | 690                            | 667   | 186,944    | 1,107.3       |
| Grundy      | 8.9                                  | 175   | 1,664                          | 94    | 247,176.4  | 1,405.4       |
| Hamilton    | 8.9                                  | 172   | 1,005                          | 877   | 240,885.6  | 1,389.3       |
| Hancock     | 8.9                                  | 175   | 897                            | 816   | 232,645    | 1,305.3       |
| Hardin      | 8.9                                  | 174   | 883                            | 707   | 216,770    | 1,381.1       |
| Harrison    | 8.9                                  | 177   | 1,022                          | 907   | 250,069.3  | 1,416.1       |
| Harrison    | 8.8                                  | 164   | 594                            | 515   | 135,608.6  | 781.3         |
| Howard      | 8.9                                  | 176   | 748                            | 688   | 183,413    | 961.1         |
| Humboldt    | 8.9                                  | 174   | 327                            | 319   | 120,270    | 861.1         |
| Iowa        | 8.9                                  | 176   | 659                            | 668   | 178,019    | 861.9         |
| Jackson     | 8.9                                  | 173   | 824                            | 824   | 234,084    | 1,323.3       |
| Jackson     | 8.8                                  | 173   | 875                            | 850   | 229,354.2  | 1,327.7       |
| Jasper      | 8.9                                  | 174   | 1,329                          | 1,211 | 364,020.3  | 2,071.1       |
| Jefferson   | 8.8                                  | 168   | 726                            | 708   | 174,517    | 1,067.7       |
| Johnson     | 8.8                                  | 168   | 967                            | 867   | 275,555    | 1,607.4       |
| Jones       | 8.8                                  | 173   | 803                            | 736   | 216,730    | 1,231.3       |
| Knox        | 8.8                                  | 167   | 764                            | 625   | 196,758.6  | 1,081.3       |
| Knox        | 8.9                                  | 175   | 1,132                          | 1,001 | 217,650.6  | 1,409.3       |
| Lee         | 8.8                                  | 163   | 628                            | 528   | 151,165    | 942.8         |
| Lincoln     | 8.9                                  | 178   | 1,122                          | 1,064 | 313,336    | 1,734.9       |
| Louis       | 8.9                                  | 174   | 270                            | 270   | 69,651.3   | 384.4         |
| Lyon        | 8.8                                  | 169   | 861                            | 769   | 201,081    | 1,104.4       |
| Lyon        | 8.9                                  | 174   | 1,105                          | 986   | 300,562    | 1,721.6       |
| Madison     | 8.9                                  | 173   | 732                            | 660   | 189,783.2  | 1,084.4       |
| Madison     | 8.8                                  | 172   | 962                            | 960   | 261,238    | 1,528.4       |
| Marion      | 8.8                                  | 168   | 872                            | 814   | 210,562    | 1,231.4       |
| Marshall    | 8.9                                  | 173   | 456                            | 403   | 111,240.5  | 643.3         |

TABLE XLX—ENROLLMENT AND ATTENDANCE IN TWO OR MORE ROOM RURAL SCHOOLS MAINTAINED IN THE STATE AS A YEAR 1929-1930

| 2-Room Elementary Rural School |       |            |               |               | 3 or More-Room Elementary Rural School |       |            |               | Total Rural School |            |       |            |               |               |
|--------------------------------|-------|------------|---------------|---------------|--|-------|------------|---------------|--------------------|------------|-------|------------|---------------|---------------|
| Enrollment                     |       | Attendance |               | Average daily | Enrollment                             |       | Attendance |               | Average daily      | Enrollment |       | Attendance |               | Average daily |
| Boys                           | Girls | Aggregate  | Average daily |               | Boys                                   | Girls | Aggregate  | Average daily |                    | Boys       | Girls | Aggregate  | Average daily |               |
| 17                             | 15    | 5,566      | 31.4          |               |  |       |            |               |                    | 822        | 702   | 1,524      | 308,866.7     | 1,336.3       |
| 19                             | 15    | 10,434     | 62            |               |  |       |            |               |                    | 948        | 807   | 1,755      | 371,417       | 1,667.7       |
| 19                             | 42    | 11,434     | 70            |               |  |       |            |               |                    | 914        | 827   | 1,741      | 227,287       | 1,288         |
| 19                             | 42    | 11,434     | 70            |               |  |       |            |               |                    | 1,024      | 867   | 1,891      | 241,786       | 1,406         |
| 20                             | 49    | 10,230     | 58.1          |               |  |       |            |               |                    | 837        | 811   | 1,648      | 229,770       | 1,287         |
|                                |       |            |               |               |  |       |            |               |                    | 988        | 914   | 1,902      | 306,377.3     | 1,311         |
|                                |       |            |               |               | 27                                     | 44    | 17,142     | 69            |                    | 698        | 608   | 1,306      | 184,682       | 1,046         |
| 28                             | 34    | 14,640     | 83.7          |               |  |       |            |               |                    | 910        | 786   | 1,696      | 232,447.92    | 1,277         |
| 31                             | 25    | 6,230      | 39.5          |               |  |       |            |               |                    | 749        | 749   | 1,498      | 200,550.9     | 1,148         |
|                                |       |            |               |               |  |       |            |               |                    | 943        | 829   | 1,772      | 267,909       | 1,303         |
|                                |       |            |               |               |  |       |            |               |                    | 191        | 197   | 388        | 56,122.3      | 312           |
|                                |       |            |               |               | 24                                     | 27    | 6,837.5    | 36.3          |                    | 913        | 881   | 1,794      | 251,009.3     | 1,425         |
| 9                              | 26    | 5,199      | 29.5          |               |  |       |            |               |                    | 871        | 771   | 1,642      | 198,633       | 1,123         |
|                                |       |            |               |               |  |       |            |               |                    | 573        | 528   | 1,101      | 147,242.35    | 846           |
|                                |       |            |               |               |  |       |            |               |                    | 865        | 849   | 1,714      | 237,308       | 1,343         |
| 10                             | 13    | 3,905      | 22.5          |               |  |       |            |               |                    | 679        | 568   | 1,247      | 175,401       | 1,000         |
| 66                             | 56    | 15,561.75  | 77.2          |               |  |       |            |               |                    | 841        | 845   | 1,686      | 200,801.5     | 1,202         |
|                                |       |            |               |               |  |       |            |               |                    | 626        | 567   | 1,193      | 155,373       | 872           |
| 22                             | 21    | 6,738.75   | 38            |               |  |       |            |               |                    | 805        | 711   | 1,516      | 184,765.63    | 987           |
| 24                             | 20    | 5,828      | 36.9          |               |  |       |            |               |                    | 707        | 619   | 1,326      | 152,546       | 881           |
| 21                             | 15    | 4,868.5    | 27.9          |               |  |       |            |               |                    | 841        | 845   | 1,686      | 184,682       | 1,046         |
|                                |       |            |               |               |  |       |            |               |                    | 1,136      | 1,000 | 2,236      | 311,148       | 1,777         |
|                                |       |            |               |               |  |       |            |               |                    | 865        | 796   | 1,661      | 227,572.3     | 1,322         |
|                                |       |            |               |               |  |       |            |               |                    | 1,001      | 911   | 1,912      | 271,129       | 1,262         |
| 46                             | 42    | 11,214     | 66.4          |               | 65                                     | 97    | 36,376     | 172           |                    | 724        | 659   | 1,383      | 202,594.8     | 1,115         |
|                                |       |            |               |               |  |       |            |               |                    | 764        | 717   | 1,481      | 175,273       | 1,115         |
|                                |       |            |               |               |  |       |            |               |                    | 1,005      | 788   | 1,793      | 206,008       | 1,206         |
|                                |       |            |               |               |  |       |            |               |                    | 841        | 845   | 1,686      | 177,634       | 1,016         |
| 35                             | 31    | 6,486      | 32.5          |               | 19                                     | 28    | 6,806      | 35.9          |                    | 452        | 396   | 848        | 110,560       | 640           |
| 1                              | 18    | 3,624.3    | 21.3          |               |  |       |            |               |                    | 570        | 198   | 768        | 63,544        | 363           |
| 33                             | 25    | 9,151.5    | 42.5          |               | 36                                     | 46    | 11,715.5   | 63.9          |                    | 860        | 797   | 1,657      | 208,675.65    | 1,111         |
|                                |       |            |               |               |  |       |            |               |                    | 823        | 719   | 1,542      | 193,515       | 1,093         |
| 18                             | 18    | 5,230      | 29.9          |               |  |       |            |               |                    | 940        | 922   | 1,862      | 248,782.5     | 1,448         |
|                                |       |            |               |               |  |       |            |               |                    | 889        | 837   | 1,726      | 190,400       | 949           |
|                                |       |            |               |               |  |       |            |               |                    | 775        | 786   | 1,561      | 225,008       | 1,222         |
|                                |       |            |               |               |  |       |            |               |                    | 775        | 574   | 1,349      | 146,102       | 830           |
| 17                             | 14    | 5,824      | 32            |               |  |       |            |               |                    | 698        | 631   | 1,329      | 155,000       | 884           |
| 21                             | 17    | 5,730      | 33.1          |               |  |       |            |               |                    | 720        | 684   | 1,404      | 192,770       | 1,140         |
| 37                             | 30    | 9,766      | 54.9          |               |  |       |            |               |                    | 1,077      | 977   | 2,054      | 256,342.6     | 1,461         |
|                                |       |            |               |               |  |       |            |               |                    | 1,005      | 877   | 1,882      | 240,885.6     | 1,389         |
|                                |       |            |               |               |  |       |            |               |                    | 897        | 816   | 1,713      | 222,645       | 1,305         |
| 28                             | 44    | 14,723     | 85.9          |               |  |       |            |               |                    | 941        | 840   | 1,781      | 232,645       | 1,386         |
| 43                             | 38    | 11,865     | 64.6          |               | 44                                     | 38    | 12,015     | 60.9          |                    | 1,112      | 1,073 | 2,185      | 271,910.5     | 1,505         |
| 30                             | 29    | 7,405.6    | 44.6          |               |  |       |            |               |                    | 554        | 543   | 1,097      | 140,012.3     | 806           |
|                                |       |            |               |               | 21                                     | 25    | 6,700      | 36.8          |                    | 138        | 168   | 336        | 43,471        | 961           |
|                                |       |            |               |               |  |       |            |               |                    | 368        | 344   | 712        | 146,679       | 861           |
|                                |       |            |               |               |  |       |            |               |                    | 659        | 627   | 1,287      | 178,019       | 961           |
| 31                             | 25    | 7,200      | 40            |               | 28                                     | 32    | 12,280     | 68            |                    | 1,000      | 880   | 1,880      | 253,526       | 1,506         |
| 36                             | 44    | 10,672.8   | 60.1          |               |  |       |            |               |                    | 954        | 919   | 1,873      | 240,007.6     | 1,391         |
| 25                             | 36    | 9,568.3    | 53.6          |               |  |       |            |               |                    | 1,264      | 1,047 | 2,311      | 309,460.6     | 1,513         |
| 31                             | 40    | 14,632     | 81.6          |               |  |       |            |               |                    | 797        | 743   | 1,540      | 198,949       | 1,189         |
| 45                             | 40    | 14,912     | 84.2          |               |  |       |            |               |                    | 1,075      | 983   | 2,058      | 247,565       | 1,477         |
| 22                             | 23    | 6,879      | 38.6          |               |  |       |            |               |                    | 875        | 759   | 1,634      | 202,565       | 1,277         |
| 11                             | 17    | 3,903      | 19.2          |               |  |       |            |               |                    | 775        | 642   | 1,417      | 183,761.6     | 1,113         |
|                                |       |            |               |               |  |       |            |               |                    | 1,180      | 1,000 | 2,274      | 317,650.6     | 1,808         |
| 134                            | 142   | 41,641     | 248.3         |               |  |       |            |               |                    | 772        | 633   | 1,405      | 192,896       | 1,136         |
| 131                            | 146   | 43,390.5   | 241.4         |               | 143                                    | 137   | 36,788     | 200.5         |                    | 1,097      | 1,027 | 2,124      | 286,014.8     | 1,671         |
| 25                             | 21    | 6,030      | 36.6          |               | 129                                    | 111   | 35,483     | 206           |                    | 882        | 817   | 1,699      | 236,513       | 1,471         |
|                                |       |            |               |               |  |       |            |               |                    | 1,118      | 907   | 2,025      | 268,522       | 1,574         |
|                                |       |            |               |               |  |       |            |               |                    | 1,074      | 966   | 2,040      | 280,782.2     | 1,482         |
|                                |       |            |               |               |  |       |            |               |                    | 873        | 814   | 1,687      | 219,492       | 1,316         |
| 31                             | 10    | 5,975      | 32.9          |               |  |       |            |               |                    | 477        | 421   | 898        | 117,214.5     | 675           |

TABLE XLIX—ENROLLMENT AND ATTENDANCE IN ONE, TWO, AND THE WHOLE SCHOOL

| County        | Number of months in full school year | Number of days school was actually in session | 1-Room Elementary Rural School |        |               |               |
|---------------|--------------------------------------|---|--------------------------------|--------|---------------|---------------|
|               |                                      |   | Enrollment                     |        | Attendance    |               |
|               |                                      |   | Boys                           | Girls  | Aggregate     | Average daily |
| Mill          | 9                                    | 175   | 671                            | 636    | 172,054       | 987.7         |
| Mitchell      | 8.8                                  | 172   | 494                            | 472    | 136,174       | 797           |
| Monona        | 9                                    | 176   | 782                            | 711    | 207,182.5     | 1,204.6       |
| Monroe        | 8.5                                  | 164   | 827                            | 654    | 175,710.1     | 1,125         |
| Montgomery    | 9                                    | 174   | 578                            | 522    | 145,358       | 832.7         |
| Muscotah      | 9                                    | 175   | 811                            | 772    | 232,699       | 1,336.7       |
| O'Brien       | 9                                    | 177   | 967                            | 631    | 176,613       | 1,000.5       |
| Oconto        | 8.9                                  | 176   | 578                            | 562    | 166,362.5     | 942.2         |
| Paga          | 9                                    | 175   | 785                            | 734    | 211,855       | 1,308.1       |
| Palo Alto     | 9                                    | 176   | 679                            | 669    | 188,489       | 1,062         |
| Plymouth      | 9                                    | 177   | 1,227                          | 1,049  | 332,800       | 1,881.6       |
| Portland      | 9                                    | 174   | 625                            | 604    | 175,268.5     | 1,003.5       |
| Pouk          | 9                                    | 176   | 691                            | 590    | 192,151       | 1,083         |
| Pottawattamie | 8.9                                  | 173   | 1,492                          | 1,344  | 387,026       | 2,230.1       |
| Poweshiek     | 8.7                                  | 171   | 892                            | 808    | 238,674.2     | 1,395.7       |
| Ringgold      | 8.4                                  | 164   | 667                            | 579    | 134,371       | 827           |
| Sac           | 8.9                                  | 176   | 659                            | 691    | 196,548       | 1,123.4       |
| Scott         | 9.1                                  | 178   | 908                            | 819    | 232,650       | 1,401.4       |
| Shelby        | 8.9                                  | 177   | 717                            | 699    | 206,511.5     | 1,174.1       |
| Sioux         | 9                                    | 177   | 1,391                          | 1,197  | 377,174       | 2,041.1       |
| Story         | 8.9                                  | 174   | 871                            | 491    | 196,369       | 1,123.4       |
| Tama          | 8.7                                  | 172   | 890                            | 831    | 233,218       | 1,336.3       |
| Taylor        | 8.9                                  | 174   | 859                            | 789    | 207,532       | 1,179.4       |
| Union         | 8.9                                  | 173   | 561                            | 512    | 146,377       | 851.4         |
| Van Buren     | 8.2                                  | 161   | 528                            | 377    | 134,849.5     | 821.4         |
| Wapello       | 8.6                                  | 169   | 854                            | 834    | 207,796.2     | 1,246.1       |
| Warren        | 8.9                                  | 173   | 692                            | 654    | 175,461.8     | 1,014.6       |
| Wayne         | 8.9                                  | 174   | 825                            | 808    | 229,800       | 1,331.1       |
| Washington    | 8.4                                  | 165   | 662                            | 624    | 161,683       | 1,007.7       |
| Webster       | 9                                    | 175   | 876                            | 819    | 221,725       | 1,293.9       |
| Winnebago     | 8.2                                  | 161   | 687                            | 601    | 172,821.1     | 1,007         |
| Winnebush     | 8.3                                  | 163   | 669                            | 963    | 255,379       | 1,489.3       |
| Woodbury      | 9                                    | 176   | 955                            | 863    | 254,740       | 1,487.3       |
| Worth         | 8.5                                  | 167   | 528                            | 522    | 141,902.5     | 804.2         |
| Wright        | 8.8                                  | 174   | 1,048                          | 911    | 274,506.4     | 1,573.4       |
| Totals        | 8.8                                  | 174   | 76,966                         | 70,730 | 20,900,736.87 | 118,488.8     |

EE OR MORE ROOM RURAL SCHOOLS MAINTAINED IN THE STATE AS A YEAR 1929-1930—Continued

| 2-Room Elementary Rural School |       |            |               | 3 or More-Room Elementary Rural School |       |            |               | Total Rural School |        |            |               |
|--------------------------------|-------|------------|---------------|--|-------|------------|---------------|--------------------|--------|------------|---------------|
| Enrollment                     |       | Attendance |               | Enrollment                             |       | Attendance |               | Enrollment         |        | Attendance |               |
| Boys                           | Girls | Aggregate  | Average daily | Boys                                   | Girls | Aggregate  | Average daily | Boys               | Girls  | Total      | Average daily |
| 34                             | 43    | 10,727     | 68            |  |       |            |               | 765                | 669    | 1,434      | 1,044.7       |
|                                |       |            |               |  |       |            |               | 494                | 472    | 966        | 797           |
| 35                             | 45    | 10,229     | 69.3          |  |       |            |               | 832                | 756    | 1,588      | 1,136.9       |
| 36                             | 20    | 9,300.3    | 57            | 71                                     | 66    | 17,922     | 108           | 944                | 761    | 1,705      | 1,265.6       |
|                                |       |            |               |  |       |            |               | 578                | 522    | 1,100      | 827.7         |
| 41                             | 53    | 16,163     | 57.8          |  |       |            |               | 872                | 801    | 1,673      | 1,274.5       |
|                                |       |            |               |  |       |            |               | 967                | 631    | 1,598      | 1,003.2       |
|                                |       |            |               |  |       |            |               | 578                | 562    | 1,140      | 942.2         |
|                                |       |            |               |  |       |            |               | 742                | 734    | 1,476      | 1,204.6       |
|                                |       |            |               |  |       |            |               | 679                | 604    | 1,283      | 1,003.5       |
|                                |       |            |               |  |       |            |               | 1,221              | 1,049  | 2,270      | 1,395.7       |
|                                |       |            |               |  |       |            |               | 679                | 631    | 1,310      | 1,014.6       |
| 366                            | 171   | 50,739     | 390.5         | 213                                    | 182   | 55,419     | 317.1         | 1,039              | 946    | 1,985      | 1,489.3       |
| 219                            | 160   | 31,478.75  | 394.7         | 156                                    | 147   | 37,757.50  | 227.8         | 1,838              | 1,699  | 3,537      | 2,748.9       |
|                                |       |            |               |  |       |            |               | 891                | 808    | 1,700      | 1,308.1       |
| 11                             | 31    | 4,917      | 27.6          |  |       |            |               | 678                | 591    | 1,269      | 942.2         |
|                                |       |            |               |  |       |            |               | 650                | 601    | 1,251      | 942.2         |
| 112                            | 119   | 36,149     | 369.9         |  |       |            |               | 1,015              | 891    | 1,906      | 1,489.3       |
|                                |       |            |               |  |       |            |               | 777                | 691    | 1,468      | 1,123.4       |
| 103                            | 128   | 31,639     | 178.7         |  |       |            |               | 1,391              | 1,312  | 2,703      | 2,041.1       |
| 10                             | 14    | 4,028      | 28            |  |       |            |               | 336                | 415    | 751        | 642.5         |
|                                |       |            |               |  |       |            |               | 890                | 821    | 1,711      | 1,336.3       |
|                                |       |            |               |  |       |            |               | 830                | 789    | 1,619      | 1,246.1       |
|                                |       |            |               |  |       |            |               | 962                | 912    | 1,874      | 1,489.3       |
| 22                             | 61    | 7,819      | 50.4          |  |       |            |               | 557                | 558    | 1,115      | 851.4         |
| 65                             | 48    | 14,652     | 82.1          |  |       |            |               | 911                | 872    | 1,783      | 1,336.3       |
| 21                             | 23    | 5,751      | 32.9          |  |       |            |               | 715                | 657    | 1,372      | 1,044.7       |
|                                |       |            |               |  |       |            |               | 825                | 806    | 1,631      | 1,246.1       |
|                                |       |            |               |  |       |            |               | 891                | 624    | 1,515      | 1,014.6       |
| 10                             | 111   | 30,523     | 176.6         | 64                                     | 51    | 15,778     | 89.1          | 1,043              | 981    | 2,024      | 1,500.0       |
|                                |       |            |               |  |       |            |               | 697                | 630    | 1,327      | 1,007         |
|                                |       |            |               |  |       |            |               | 909                | 965    | 1,874      | 1,489.3       |
|                                |       |            |               |  |       |            |               | 655                | 867    | 1,522      | 1,123.4       |
| 14                             | 17    | 5,705.5    | 31.7          |  |       |            |               | 553                | 549    | 1,102      | 851.4         |
|                                |       |            |               |  |       |            |               | 1,048              | 911    | 1,959      | 1,489.3       |
| 5,401                          | 2,860 | 630,122.76 | 2,772.5       | 1,000                                  | 1,013 | 267,497.5  | 1,706.5       | 80,486             | 74,106 | 154,594    | 1,030,551.12  |

TABLE L—ENROLLMENT AND ATTENDANCE IN KINDERGARTEN AND ELEMENTARY SCHOOLS IN INDEPENDENT CITY, TOWN, VILLAGE, AND CONSOLIDATED DISTRICTS. SCHOOL YEAR 1929-1930

| Counties    | Number of months in full school year | Number of days school was actually in session | Kindergarten |       |            |               | Elementary School (Not Rural) |       |             |               |
|-------------|--------------------------------------|---|--------------|-------|------------|---------------|-------------------------------|-------|-------------|---------------|
|             |                                      |   | Enrollment   |       | Attendance |               | Enrollment                    |       | Attendance  |               |
|             |                                      |   | Boys         | Girls | Aggregate  | Average daily | Boys                          | Girls | Aggregate   | Average daily |
|             |                                      |   |              |       |            |               |                               |       |             |               |
| Adair       | 9                                    | 173   | 20           | 22    | 6,333      | 37.3          | 424                           | 441   | 137,302     | 772.4         |
| Adams       | 9                                    | 176   | 15           | 11    | 2,452.5    | 15.0          | 402                           | 438   | 105,505     | 600.1         |
| Alamogordo  | 8.5                                  | 174   |              |       |            |               | 470                           | 405   | 138,716     | 766           |
| Appanoose   | 9                                    | 174   | 91           | 81    | 32,784     | 132.8         | 1,688                         | 1,300 | 455,900     | 2,601.2       |
| Arden       | 9                                    | 174   | 15           | 14    | 4,000      | 23            | 429                           | 429   | 141,754.5   | 811.3         |
| Beaumont    | 9                                    | 176   | 67           | 69    | 16,306     | 91.9          | 1,059                         | 941   | 305,570     | 1,767.7       |
| Black Hawk  | 9.1                                  | 177   | 782          | 839   | 102,543    | 729.8         | 5,136                         | 4,963 | 1,073,321   | 3,952.2       |
| Boone       | 9.1                                  | 176   | 102          | 140   | 39,719.5   | 225.7         | 1,427                         | 1,378 | 440,497     | 2,506         |
| Bremser     | 9                                    | 176   | 21           | 21    | 7,771      | 41            | 316                           | 316   | 170,777     | 968.8         |
| Buchanan    | 9                                    | 176   | 56           | 22    | 5,891.8    | 32.1          | 792                           | 704   | 227,654.92  | 1,281.1       |
| Buena Vista | 9                                    | 174   | 19           | 19    | 2,500      | 15.1          | 1,363                         | 1,221 | 389,627.5   | 2,229.3       |
| Butler      | 9                                    | 177   | 10           | 14    | 3,251.5    | 18.4          | 725                           | 714   | 256,322.5   | 1,388.3       |
| Calhoun     | 9                                    | 174   | 42           | 42    | 11,778     | 67.7          | 770                           | 774   | 228,965     | 1,292.5       |
| Carroll     | 9                                    | 173   | 56           | 45    | 11,745     | 67.2          | 632                           | 572   | 149,372     | 842.7         |
| Cass        | 9                                    | 175   | 27           | 59    | 19,833     | 79.3          | 800                           | 874   | 258,563.5   | 1,452.5       |
| Cedar       | 9                                    | 175   | 25           | 27    | 7,027      | 40.6          | 836                           | 794   | 332,546     | 1,844.7       |
| Cerro Gordo | 9                                    | 171   | 268          | 365   | 49,497     | 287.1         | 2,530                         | 2,491 | 661,646.5   | 3,672.4       |
| Cherokee    | 9                                    | 176   | 13           | 11    | 600        | 3.4           | 825                           | 814   | 246,826     | 1,413.8       |
| Chickasaw   | 9                                    | 176   | 24           | 31    | 7,280      | 41.8          | 323                           | 320   | 96,474      | 544.1         |
| Clatsop     | 9                                    | 174   | 22           | 25    | 7,203      | 42.5          | 308                           | 308   | 79,792      | 438.3         |
| Clay        | 9                                    | 175   | 49           | 46    | 12,452     | 72            | 950                           | 983   | 312,822.1   | 1,757.5       |
| Clinton     | 8.9                                  | 175   |              |       |            |               | 859                           | 817   | 344,048     | 1,962.3       |
| Clifton     | 9.1                                  | 178   | 226          | 211   | 61,072.0   | 349.4         | 2,088                         | 1,975 | 651,541.25  | 3,651.2       |
| Crawford    | 9                                    | 176   | 69           | 51    | 16,810     | 97.2          | 702                           | 713   | 255,748     | 1,296         |
| Dallas      | 9                                    | 174   | 65           | 47    | 16,415.3   | 94.4          | 1,650                         | 1,549 | 490,555.6   | 2,525.5       |
| Davis       | 9                                    | 169   | 21           | 1     | 6,260      | 33            | 367                           | 319   | 105,257     | 548.7         |
| Deaer       | 9                                    | 177   | 60           | 51    | 13,484     | 76            | 673                           | 614   | 199,713     | 1,129         |
| Delaware    | 9                                    | 176   | 34           | 24    | 8,150      | 47            | 791                           | 807   | 305,007     | 1,691.3       |
| Des Moines  | 9                                    | 174   | 153          | 149   | 56,690     | 326.8         | 2,703                         | 2,084 | 641,394     | 3,650.4       |
| Dickinson   | 9                                    | 176   | 24           | 11    | 5,658      | 32            | 915                           | 941   | 347,019.7   | 1,975.2       |
| Dubuque     | 9.2                                  | 180   | 113          | 206   | 70,000     | 406.3         | 1,174                         | 1,161 | 434,756.6   | 2,281.1       |
| Emmet       | 9                                    | 176   | 34           | 40    | 10,312     | 58.8          | 604                           | 638   | 205,317.5   | 1,144.4       |
| Fayette     | 9                                    | 177   | 92           | 96    | 23,828     | 134.8         | 1,485                         | 1,312 | 455,397     | 2,444.3       |
| Floyd       | 9                                    | 173   | 35           | 35    | 17,680     | 102.1         | 1,475                         | 1,318 | 327,145.5   | 1,781.1       |
| Franklin    | 9                                    | 177   | 26           | 34    | 10,232     | 58.0          | 709                           | 687   | 231,214     | 1,263.1       |
| Fremont     | 9                                    | 178   | 17           | 17    | 4,444      | 25.8          | 892                           | 870   | 279,752.9   | 1,522.2       |
| Groen       | 9                                    | 177   | 48           | 53    | 12,561     | 71            | 808                           | 733   | 228,007     | 1,243.1       |
| Grundy      | 9                                    | 178   | 13           | 14    | 4,200      | 24.9          | 698                           | 676   | 212,569.6   | 1,257.6       |
| Guthrie     | 9                                    | 175   | 17           | 14    | 3,872      | 22.3          | 736                           | 779   | 222,190.52  | 1,260         |
| Hamilton    | 9                                    | 175   | 42           | 67    | 14,000     | 80            | 1,018                         | 964   | 314,800.2   | 1,897.7       |
| Hancock     | 9                                    | 177   | 19           | 27    | 5,822      | 30.4          | 676                           | 602   | 196,053     | 1,072.5       |
| Hardin      | 9                                    | 179   | 36           | 102   | 26,377     | 153.9         | 1,255                         | 1,136 | 345,211     | 1,973.2       |
| Harrison    | 9                                    | 176   | 61           | 54    | 17,531     | 100.2         | 1,159                         | 1,150 | 370,317     | 2,081.1       |
| Henry       | 8.9                                  | 172   | 33           | 44    | 12,102     | 69.5          | 822                           | 724   | 226,008.5   | 1,232.2       |
| Howard      | 9                                    | 175   | 14           | 17    | 4,234      | 24.3          | 383                           | 377   | 86,246      | 481           |
| Humboldt    | 9                                    | 173   | 30           | 30    | 6,470      | 38.2          | 786                           | 727   | 249,159     | 1,394.4       |
| Ia          | 9                                    | 175   | 50           | 29    | 9,969      | 57.1          | 443                           | 433   | 130,106     | 744.3         |
| Iowa        | 9                                    | 175   | 28           | 28    | 9,945      | 57            | 503                           | 536   | 158,116     | 895.3         |
| Jackson     | 9                                    | 176   | 39           | 27    | 6,545      | 35.7          | 622                           | 545   | 172,766.9   | 944.5         |
| Jasper      | 9                                    | 175   | 150          | 147   | 52,633     | 149.1         | 1,397                         | 1,397 | 450,812     | 2,422.3       |
| Jefferson   | 9                                    | 175   | 73           | 55    | 15,081     | 86.0          | 790                           | 713   | 229,771     | 1,305.8       |
| Johnson     | 9                                    | 175   | 136          | 100   | 32,944     | 136.8         | 840                           | 790   | 251,465     | 1,466.7       |
| Jones       | 9                                    | 176   | 40           | 42    | 12,324     | 69.8          | 838                           | 833   | 259,847     | 1,454.9       |
| Keokuk      | 8.9                                  | 175   | 42           | 27    | 10,016.0   | 60            | 850                           | 848   | 244,270.9   | 1,283.3       |
| Kossuth     | 9                                    | 175   |              |       |            |               | 1,053                         | 1,044 | 314,822.59  | 1,801.8       |
| Lee         | 8.7                                  | 170   | 242          | 223   | 77,206     | 427.8         | 1,606                         | 1,480 | 496,215     | 2,700         |
| Lincoln     | 9                                    | 177   | 64           | 89    | 155,215.0  | 739.4         | 1,744                         | 1,529 | 1,182,688.7 | 6,511.2       |
| Louis       | 9                                    | 175   | 29           | 21    | 6,468      | 37.8          | 711                           | 687   | 208,562     | 1,157.7       |
| Lucas       | 9                                    | 176   |              |       |            |               | 609                           | 572   | 180,254     | 1,008.5       |
| Lyon        | 9                                    | 176   | 26           | 20    | 6,021      | 34.9          | 470                           | 464   | 145,158     | 829           |
| Madison     | 9                                    | 176   | 35           | 24    | 3,865      | 22.1          | 631                           | 592   | 197,190.7   | 1,117.7       |

TABLE L—ENROLLMENT AND ATTENDANCE IN KINDERGARTEN AND ELEMENTARY SCHOOLS IN INDEPENDENT CITY, TOWN, VILLAGE, AND CONSOLIDATED DISTRICTS. SCHOOL YEAR 1929-1930—Continued

| Counties      | Number of months in full school year | Number of days school was actually in session | Kindergarten |       |             |               | Elementary School (Not Rural) |         |               |               |
|---------------|--------------------------------------|---|--------------|-------|-------------|---------------|-------------------------------|---------|---------------|---------------|
|               |                                      |   | Enrollment   |       | Attendance  |               | Enrollment                    |         | Attendance    |               |
|               |                                      |   | Boys         | Girls | Aggregate   | Average daily | Boys                          | Girls   | Aggregate     | Average daily |
|               |                                      |   |              |       |             |               |                               |         |               |               |
| Malaska       | 9.1                                  | 170   | 96           | 101   | 26,333      | 145.3         | 1,239                         | 1,245   | 379,200       | 2,127.8       |
| Marion        | 8.6                                  | 174   | 110          | 91    | 27,494.5    | 158.1         | 1,649                         | 1,514   | 463,691.5     | 2,607.7       |
| Marshall      | 8.9                                  | 173   | 161          | 125   | 49,415      | 285.6         | 2,399                         | 2,160   | 670,642       | 3,870.8       |
| Mills         | 9                                    | 175   |              |       |             |               | 673                           | 628     | 140,345.75    | 1,000         |
| Mitchell      | 8.9                                  | 172   |              |       |             |               | 847                           | 756     | 240,550       | 1,392.8       |
| Monroe        | 9                                    | 176   | 64           | 63    | 18,727      | 106           | 859                           | 804     | 250,388.6     | 1,417.9       |
| Montgomery    | 9                                    | 174   | 74           | 59    | 15,377      | 88            | 603                           | 591     | 199,041.71    | 1,145.2       |
| Muskegon      | 9                                    | 176   | 32           | 46    | 9,953       | 51.7          | 907                           | 978     | 283,601       | 1,624.7       |
| Muskegon      | 9.1                                  | 177   | 96           | 88    | 19,607      | 106.7         | 1,082                         | 1,309   | 409,817.3     | 2,748.6       |
| O'Brien       | 9                                    | 177   | 28           | 42    | 15,584.7    | 73.9          | 736                           | 772     | 347,317.2     | 1,869.5       |
| Oswego        | 9                                    | 177   | 20           | 16    | 4,968       | 24.4          | 847                           | 847     | 197,351.5     | 1,007.7       |
| Palo Alto     | 9                                    | 176   | 102          | 108   | 33,538      | 132.4         | 1,752                         | 1,306   | 775,216       | 2,146.7       |
| Plymouth      | 9                                    | 175   | 32           | 32    | 8,381       | 48.1          | 673                           | 601     | 308,603       | 1,392.4       |
| Pontiac       | 9                                    | 176   | 52           | 44    | 14,861      | 82            | 849                           | 792     | 337,345       | 1,868.4       |
| Pontiac       | 9                                    | 175   | 10           | 7     | 2,608       | 13.3          | 652                           | 677     | 305,225.75    | 1,589.9       |
| Pock          | 9                                    | 179   | 1,802        | 1,719 | 379,848     | 2,094.3       | 9,828                         | 9,234   | 8,500,735     | 16,331.1      |
| Pottawattamie | 9                                    | 176   | 624          | 601   | 188,327     | 1,000.8       | 4,236                         | 4,621   | 1,205,142.5   | 6,909.4       |
| Poweshock     | 9                                    | 176   | 50           | 86    | 18,328      | 105.8         | 831                           | 803     | 246,916       | 1,412.2       |
| Ringgold      | 9                                    | 176   |              |       |             |               | 846                           | 840     | 154,720       | 854.9         |
| Sac           | 9                                    | 174   | 86           | 38    | 19,874      | 73.5          | 980                           | 783     | 234,277       | 1,427.1       |
| Scott         | 9.2                                  | 179   | 447          | 382   | 110,810     | 579.7         | 2,499                         | 2,539   | 1,071,284     | 5,985.6       |
| Shelby        | 8.7                                  | 169   | 33           | 38    | 9,413       | 55.2          | 538                           | 494     | 167,247.6     | 973.8         |
| Sioux         | 9                                    | 176   | 65           | 47    | 16,115      | 91.8          | 884                           | 784     | 343,823       | 1,987         |
| Sioux         | 9                                    | 174   | 150          | 133   | 40,271      | 232           | 2,072                         | 1,923   | 598,748       | 3,415         |
| Tama          | 9                                    | 177   | 47           | 49    | 15,879      | 77.9          | 816                           | 816     | 355,367       | 1,879.1       |
| Taylor        | 9                                    | 176   | 20           | 21    | 6,244       | 32            | 503                           | 506     | 179,339       | 1,019.1       |
| Union         | 9                                    | 176   | 54           | 102   | 25,679.5    | 146.1         | 931                           | 843     | 252,247.25    | 1,433.5       |
| Van Buren     | 9                                    | 175   |              |       |             |               | 851                           | 856     | 166,890.5     | 902.7         |
| Wapello       | 9                                    | 177   | 303          | 256   | 75,620      | 418.3         | 2,318                         | 2,120   | 718,150       | 3,979.7       |
| Warren        | 9                                    | 176   | 32           | 31    | 7,658       | 43            | 688                           | 687     | 266,031.1     | 1,500.1       |
| Washington    | 9                                    | 174   | 46           | 42    | 10,300      | 58.0          | 791                           | 711     | 331,944       | 1,277.8       |
| Wayne         | 9                                    | 177   | 17           | 23    | 4,773       | 27.1          | 694                           | 693     | 160,973.38    | 1,110.3       |
| Webster       | 9                                    | 177   | 98           | 166   | 27,828      | 207.9         | 1,134                         | 1,091   | 367,026       | 2,078.1       |
| Winnebago     | 9                                    | 177   | 30           | 46    | 19,130.2    | 106.8         | 473                           | 473     | 158,339       | 849.1         |
| Winnebago     | 8.9                                  | 175   | 20           | 20    | 6,845       | 39.3          | 926                           | 490     | 161,728       | 899.2         |
| Woodbury      | 9                                    | 176   | 671          | 670   | 166,496     | 1,082         | 5,926                         | 5,398   | 1,769,312.5   | 9,839.7       |
| Worth         | 9                                    | 176   | 32           | 25    | 8,622       | 48.7          | 490                           | 482     | 190,610.9     | 1,054.2       |
| Wright        | 9                                    | 176   | 76           | 64    | 15,746      | 86.7          | 1,000                         | 1,000   | 289,485.2     | 1,719.5       |
| Totals        | 9                                    | 173   | 10,307       | 9,827 | 2,567,879.8 | 14,968.0      | 118,833                       | 112,812 | 34,869,222.85 | 195,197.5     |



TABLE LI—ENROLLMENT AND ATTENDANCE IN KINDERGARTEN AND  
ELEMENTARY SCHOOLS, NOT RURAL, MAINTAINED IN  
SCHOOL TOWNSHIPS AND RURAL INDEPENDENT  
DISTRICT CORPORATIONS, SCHOOL  
YEAR 1929-1930

| Counties    | Number of months<br>in full school year | Number of days<br>school was actually<br>in session | Kindergarten |       |            |               | Elementary School (Not Rural) |       |            |               |
|-------------|---|---|--------------|-------|------------|---------------|-------------------------------|-------|------------|---------------|
|             |   |   | Enrollment   |       | Attendance |               | Enrollment                    |       | Attendance |               |
|             |   |   | Boys         | Girls | Aggregate  | Average daily | Boys                          | Girls | Aggregate  | Average daily |
| Adair       | 8.8                                     | 173   |              |       |            |               |                               |       |            |               |
| Adams       | 8.7                                     | 173   |              |       |            |               |                               |       |            |               |
| Adams       | 7.9                                     | 156   |              |       |            |               |                               |       |            |               |
| Appanoose   | 8.1                                     | 160   |              |       |            |               | 12                            | 19    | 4,379      | 8.9           |
| Audubon     | 8.7                                     | 173   |              |       |            |               |                               |       |            |               |
| Benton      | 9                                       | 175   |              |       |            |               |                               |       |            |               |
| Black Hawk  | 8.9                                     | 173   |              |       |            |               |                               |       |            |               |
| Boone       | 8.8                                     | 174   |              |       |            |               |                               |       |            |               |
| Bremer      | 8.3                                     | 164   |              |       |            |               |                               |       |            |               |
| Buchanan    | 8.7                                     | 171   |              |       |            |               |                               |       |            |               |
| Buena Vista | 9                                       | 176   |              |       |            |               |                               |       |            |               |
| Butler      | 8.9                                     | 170   |              |       |            |               |                               |       |            |               |
| Calhoun     | 9                                       | 177   |              |       |            |               |                               |       |            |               |
| Carroll     | 8.5                                     | 169   |              |       |            |               |                               |       |            |               |
| Cass        | 8.7                                     | 173   |              |       |            |               |                               |       |            |               |
| Cedar       | 8.0                                     | 174   |              |       |            |               |                               |       |            |               |
| Cerro Gordo | 8.9                                     | 173   |              |       |            |               | 24                            | 17    | 6,090.5    | 24.1          |
| Cherokee    | 9                                       | 178   |              |       |            |               |                               |       |            |               |
| Chickasaw   | 8.7                                     | 171   |              |       |            |               |                               |       |            |               |
| Clarke      | 8.4                                     | 166   |              |       |            |               |                               |       |            |               |
| Clay        | 8.9                                     | 173   |              |       |            |               |                               |       |            |               |
| Clayton     | 8.8                                     | 174   |              |       |            |               |                               |       |            |               |
| Clinton     | 9                                       | 179   |              |       |            |               |                               |       |            |               |
| Crawford    | 9                                       | 178   |              |       |            |               |                               |       |            |               |
| Dallas      | 8.9                                     | 173   |              |       |            |               |                               |       |            |               |
| Davis       | 8                                       | 157   |              |       |            |               |                               |       |            |               |
| Decatur     | 8.1                                     | 158   |              |       |            |               |                               |       |            |               |
| Delaware    | 8.0                                     | 173   |              |       |            |               |                               |       |            |               |
| Des Moines  | 8.0                                     | 167   |              |       |            |               |                               |       |            |               |
| Dickinson   | 9                                       | 175   |              |       |            |               |                               |       |            |               |
| Dubuque     | 8.8                                     | 174   |              |       |            |               |                               |       |            |               |
| Emmet       | 8.9                                     | 174   |              |       |            |               | 181                           | 141   | 39,348     | 35.1          |
| Fayette     | 8.0                                     | 170   |              |       |            |               |                               |       |            |               |
| Floyd       | 8.3                                     | 175   |              |       |            |               |                               |       |            |               |
| Franklin    | 8.6                                     | 170   |              |       |            |               | 32                            | 27    | 9,881      | 36.1          |
| Fremont     | 9                                       | 177   |              |       |            |               | 41                            | 60    | 15,954.8   | 38.1          |
| Greene      | 9                                       | 176   |              |       |            |               |                               |       |            |               |
| Grundy      | 8.7                                     | 170   |              |       |            |               |                               |       |            |               |
| Guthrie     | 8.9                                     | 176   |              |       |            |               |                               |       |            |               |
| Hamilton    | 8.8                                     | 171   |              |       |            |               |                               |       |            |               |
| Hancock     | 8.8                                     | 174   |              |       |            |               |                               |       |            |               |
| Hardin      | 8.9                                     | 173   |              |       |            |               |                               |       |            |               |
| Harrison    | 9                                       | 177   |              |       |            |               |                               |       |            |               |
| Henry       | 8.4                                     | 166   |              |       |            |               |                               |       |            |               |
| Howard      | 9                                       | 177   |              |       |            |               |                               |       |            |               |
| Humboldt    | 8.9                                     | 174   |              |       |            |               |                               |       |            |               |
| Ia.         | 9                                       | 180   |              |       |            |               |                               |       |            |               |
| Iowa        | 8.8                                     | 167   |              |       |            |               |                               |       |            |               |
| Jackson     | 8.4                                     | 173   |              |       |            |               |                               |       |            |               |
| Jasper      | 8.9                                     | 174   |              |       |            |               | 50                            | 51    | 16,307     | 32.1          |
| Jefferson   | 8.5                                     | 166   |              |       |            |               |                               |       |            |               |
| Johnson     | 8.3                                     | 167   |              |       |            |               |                               |       |            |               |
| Jones       | 8.8                                     | 172   |              |       |            |               |                               |       |            |               |
| Kearney     | 8.4                                     | 160   |              |       |            |               |                               |       |            |               |
| Kossuth     | 8.3                                     | 170   |              |       |            |               |                               |       |            |               |
| Lac         | 8.1                                     | 166   |              |       |            |               |                               |       |            |               |
| Linn        | 9                                       | 179   |              |       |            |               |                               |       |            |               |
| Louisa      | 8.9                                     | 173   |              |       |            |               |                               |       |            |               |
| Lucas       | 8.1                                     | 159   |              |       |            |               |                               |       |            |               |
| Lyon        | 8.9                                     | 174   |              |       |            |               |                               |       |            |               |

TABLE LI—ENROLLMENT AND ATTENDANCE IN KINDERGARTEN AND  
ELEMENTARY SCHOOLS, NOT RURAL, MAINTAINED IN  
SCHOOL TOWNSHIPS AND RURAL INDEPENDENT  
DISTRICT CORPORATIONS, SCHOOL  
YEAR 1929-1930—Continued

| Counties      | Number of months<br>in full school year | Number of days<br>school was actually<br>in session | Kindergarten |       |            |               | Elementary School (Not Rural) |       |            |               |
|---------------|---|---|--------------|-------|------------|---------------|-------------------------------|-------|------------|---------------|
|               |   |   | Enrollment   |       | Attendance |               | Enrollment                    |       | Attendance |               |
|               |   |   | Boys         | Girls | Aggregate  | Average daily | Boys                          | Girls | Aggregate  | Average daily |
| Madison       | 8.9                                     | 174   |              |       |            |               |                               |       |            |               |
| Malaska       | 8.5                                     | 172   |              |       |            |               |                               |       |            |               |
| Marion        | 8.4                                     | 166   |              |       |            |               |                               |       |            |               |
| Marshall      | 8.9                                     | 172   |              |       |            |               |                               |       |            |               |
| Miller        | 9                                       | 175   |              |       |            |               |                               |       |            |               |
| Mitchell      | 8.7                                     | 172   |              |       |            |               |                               |       |            |               |
| Monona        | 9                                       | 177   |              |       |            |               |                               |       |            |               |
| Monroe        | 8.5                                     | 166   |              |       |            |               |                               |       |            |               |
| Montgomery    | 9                                       | 174   |              |       |            |               |                               |       |            |               |
| Muscatine     | 8.9                                     | 174   |              |       |            |               | 94                            | 22    | 11,200     | 64            |
| O'Brien       | 9                                       | 178   |              |       |            |               | 47                            | 30    | 11,250     | 63.9          |
| Oceola        | 8.9                                     | 176   |              |       |            |               |                               |       |            |               |
| Page          | 9                                       | 179   |              |       |            |               |                               |       |            |               |
| Palo Alto     | 9                                       | 177   |              |       |            |               |                               |       |            |               |
| Plymouth      | 9                                       | 177   |              |       |            |               |                               |       |            |               |
| Polk          | 8.9                                     | 174   |              |       |            |               |                               |       |            |               |
| Pottawattamie | 8.5                                     | 173   |              |       |            |               |                               |       |            |               |
| Poweshock     | 8.6                                     | 170   |              |       |            |               |                               |       |            |               |
| Ringgold      | 8.2                                     | 160   |              |       |            |               |                               |       |            |               |
| Sac           | 8.9                                     | 177   |              |       |            |               |                               |       |            |               |
| Scott         | 9                                       | 178   |              |       |            |               |                               |       |            |               |
| Shelby        | 8.9                                     | 175   |              |       |            |               |                               |       |            |               |
| Sioux         | 9                                       | 178   |              |       |            |               |                               |       |            |               |
| Story         | 8.9                                     | 174   |              |       |            |               |                               |       |            |               |
| Tama          | 8.6                                     | 171   |              |       |            |               |                               |       |            |               |
| Taylor        | 8.8                                     | 174   |              |       |            |               |                               |       |            |               |
| Union         | 8.9                                     | 174   |              |       |            |               |                               |       |            |               |
| Van Buren     | 8                                       | 157   |              |       |            |               |                               |       |            |               |
| Wapello       | 8.5                                     | 168   |              |       |            |               |                               |       |            |               |
| Warren        | 8.8                                     | 173   |              |       |            |               |                               |       |            |               |
| Washington    | 8.8                                     | 172   |              |       |            |               |                               |       |            |               |
| Wayne         | 8.1                                     | 159   |              |       |            |               |                               |       |            |               |
| Webster       | 9                                       | 174   |              |       |            |               | 86                            | 71    | 21,067     | 127.5         |
| Winnebago     | 8                                       | 156   |              |       |            |               |                               |       |            |               |
| Winnebago     | 8.7                                     | 160   |              |       |            |               |                               |       |            |               |
| Woodbury      | 9                                       | 177   |              |       |            |               |                               |       |            |               |
| Worth         | 8.3                                     | 164   |              |       |            |               |                               |       |            |               |
| Wright        | 8.8                                     | 178   |              |       |            |               |                               |       |            |               |
| Totals        | 8.7                                     | 172   |              |       |            |               | 474                           | 444   | 154,250.3  | 779.7         |

TABLE LI—ENROLLMENT AND ATTENDANCE IN KINDERGARTEN AND ELEMENTARY SCHOOLS, NOT RURAL, MAINTAINED IN THE STATE AS A WHOLE. SCHOOL YEAR 1929-1930

| Counties         | Number of months in full school year | Number of days school was actually in session | Kindergarten |       |           |               | Elementary School (Not Rural) |         |             |               |
|------------------|--------------------------------------|---|--------------|-------|-----------|---------------|-------------------------------|---------|-------------|---------------|
|                  |                                      |   | Enrollment   |       | Aggregate | Average daily | Enrollment                    |         | Aggregate   | Average daily |
|                  |                                      |   | Boys         | Girls |           |               | Boys                          | Girls   |             |               |
| Adair.....       | 9.0                                  | 173   | 29           | 22    | 6,303     | 37.9          | 434                           | 441     | 127,352     | 71.4          |
| Adams.....       | 8.8                                  | 173   | 19           | 11    | 2,492.5   | 13.9          | 407                           | 438     | 109,890     | 60.1          |
| Alfalfa.....     | 8                                    | 130   |              |       |           |               | 479                           | 400     | 138,716     | 74            |
| Appanoose.....   | 8                                    | 164   | 91           | 81    | 32,284    | 193.8         | 1,701                         | 1,412   | 426,272     | 238.2         |
| Atchison.....    | 8                                    | 173   | 67           | 10    | 4,062     | 41.8          | 457                           | 411     | 141,734.5   | 81.1          |
| Benton.....      | 9                                    | 173   | 67           | 60    | 16,366    | 91.9          | 1,050                         | 941     | 301,270     | 175.1         |
| Black Hawk.....  | 9                                    | 176   | 722          | 838   | 122,541   | 739.8         | 5,136                         | 4,965   | 1,073,231   | 535.2         |
| Boone.....       | 8.9                                  | 175   | 162          | 142   | 36,719.5  | 215.7         | 1,427                         | 1,378   | 440,967     | 256.9         |
| Bremser.....     | 8.4                                  | 166   |              |       | 7,771     | 42.3          | 638                           | 178,777 | 70.9        | 80.9          |
| Buchanan.....    | 8.5                                  | 172   | 32           | 27    | 8,861.8   | 35.1          | 392                           | 394     | 127,624.0   | 72.6          |
| Buena Vista..... | 9                                    | 173   | 18           | 19    | 2,500     | 15.1          | 1,261                         | 1,281   | 389,027.5   | 230.9         |
| Butler.....      | 8.9                                  | 176   | 19           | 14    | 5,231.5   | 18.4          | 725                           | 714     | 209,922.5   | 118.9         |
| Calhoun.....     | 9                                    | 172   | 22           | 43    | 11,728    | 67.7          | 736                           | 724     | 228,866     | 129.1         |
| Carroll.....     | 8.6                                  | 171   | 26           | 45    | 11,746    | 67.9          | 672                           | 185,173 | 78.7        | 106.3         |
| Cass.....        | 8.8                                  | 172   | 27           | 59    | 13,832    | 79.5          | 800                           | 874     | 238,585     | 138.2         |
| Cedar.....       | 8.9                                  | 174   | 25           | 27    | 7,067     | 40.6          | 836                           | 794     | 232,546     | 130.2         |
| Cerro Gordo..... | 8.9                                  | 172   | 38           | 30    | 8,907     | 38.7          | 2,324                         | 2,419   | 595,376     | 329.2         |
| Cherokee.....    | 9                                    | 177   | 12           | 11    | 690       | 3.4           | 822                           | 814     | 245,886     | 138.1         |
| Chickasaw.....   | 8.7                                  | 172   | 24           | 31    | 7,280     | 42.8          | 533                           | 538     | 38,374      | 50.9          |
| Clarke.....      | 8.2                                  | 162   | 22           | 35    | 7,201     | 41            | 598                           | 568     | 79,792      | 68.2          |
| Clay.....        | 8.9                                  | 174   | 49           | 46    | 12,432    | 72.6          | 982                           | 982     | 312,896.5   | 179.1         |
| Clayton.....     | 8.8                                  | 172   |              |       |           |               | 829                           | 817     | 241,619     | 135.2         |
| Clinton.....     | 9                                    | 179   | 236          | 211   | 61,672.5  | 340.4         | 3,088                         | 1,972   | 621,541.5   | 348.2         |
| Crawford.....    | 9                                    | 177   | 69           | 51    | 16,819    | 92.2          | 762                           | 712     | 225,748     | 128           |
| Dallas.....      | 9                                    | 172   | 62           | 47    | 16,415.2  | 94.6          | 1,682                         | 1,549   | 496,355.8   | 285.9         |
| Davis.....       | 8.1                                  | 168   | 22           | 25    | 6,262     | 32.5          | 492                           | 516     | 110,962     | 62.1          |
| De Witt.....     | 8.7                                  | 161   | 60           | 51    | 13,484    | 76            | 675                           | 614     | 190,715     | 110.1         |
| Delaware.....    | 9                                    | 173   | 34           | 24    | 8,159     | 47            | 791                           | 807     | 303,007     | 169.6         |
| Des Moines.....  | 8.7                                  | 165   | 181          | 180   | 58,460    | 336.6         | 3,103                         | 3,084   | 101,324     | 169.1         |
| Dickinson.....   | 8                                    | 171   | 24           | 19    | 6,321     | 33.8          | 712                           | 628     | 187,612.7   | 105.2         |
| Dubuque.....     | 8.9                                  | 173   | 315          | 280   | 76,696    | 396.3         | 1,374                         | 1,161   | 434,796.8   | 250.2         |
| Emmet.....       | 8.9                                  | 174   | 24           | 40    | 10,352    | 58.8          | 755                           | 779     | 247,965.3   | 139.2         |
| Fayette.....     | 8.7                                  | 172   | 92           | 90    | 20,228    | 124.8         | 1,483                         | 1,312   | 425,479     | 249.6         |
| Floyd.....       | 8.2                                  | 161   | 81           | 80    | 17,665    | 98.8          | 1,018                         | 1,018   | 227,848.5   | 127.6         |
| Franklin.....    | 8.7                                  | 171   | 26           | 24    | 10,302    | 56.6          | 740                           | 708     | 231,645     | 129.9         |
| Freemont.....    | 9                                    | 177   | 17           | 17    | 4,644     | 25.8          | 103                           | 100     | 284,798.7   | 162.6         |
| Greene.....      | 9                                    | 177   | 45           | 35    | 12,561    | 71            | 808                           | 735     | 228,007     | 126.1         |
| Grundy.....      | 8.2                                  | 170   | 19           | 14    | 4,362     | 24.9          | 668                           | 679     | 212,803.6   | 123.4         |
| Guthrie.....     | 8.9                                  | 173   | 17           | 14    | 5,822     | 32.2          | 736                           | 775     | 222,190.25  | 126           |
| Hamilton.....    | 8.8                                  | 172   | 42           | 67    | 14,000    | 80            | 1,018                         | 964     | 314,829.1   | 180.7         |
| Hancock.....     | 8.9                                  | 172   | 19           | 21    | 5,222     | 30.4          | 670                           | 602     | 126,663     | 70.2          |
| Hardin.....      | 8.8                                  | 174   | 96           | 107   | 20,227    | 122.5         | 7,321                         | 7,136   | 245,251     | 137.2         |
| Harrison.....    | 9                                    | 177   | 61           | 54    | 17,321    | 100.2         | 1,159                         | 1,159   | 279,317     | 158.3         |
| Henry.....       | 8.5                                  | 164   | 20           | 44    | 12,102    | 69.5          | 825                           | 794     | 236,008     | 129.2         |
| Howard.....      | 9                                    | 176   | 14           | 17    | 4,254     | 24.5          | 362                           | 327     | 80,546      | 46            |
| Humboldt.....    | 9                                    | 174   | 39           | 36    | 5,479     | 30.2          | 302                           | 302     | 227,125     | 128.4         |
| Iowa.....        | 9                                    | 178   | 50           | 39    | 9,980     | 57.1          | 443                           | 433     | 139,136     | 78.3          |
| Jackson.....     | 8.9                                  | 174   | 28           | 25    | 9,945     | 57            | 522                           | 518     | 138,118     | 80.1          |
| Jasper.....      | 8.8                                  | 172   | 20           | 22    | 6,245     | 35.7          | 527                           | 540     | 172,796.9   | 96.9          |
| Jefferson.....   | 8.9                                  | 174   | 129          | 147   | 25,623    | 149.1         | 1,451                         | 1,451   | 447,219     | 258.9         |
| Johnson.....     | 8.5                                  | 168   | 72           | 52    | 15,681    | 88.6          | 750                           | 712     | 229,771     | 128.9         |
| Johnston.....    | 8.5                                  | 168   | 136          | 109   | 23,944    | 136.8         | 840                           | 790     | 251,425     | 145.7         |
| Jones.....       | 8.8                                  | 173   | 40           | 45    | 13,224    | 69.8          | 528                           | 525     | 250,847     | 145.8         |
| Kiowa.....       | 8.5                                  | 167   | 45           | 27    | 10,915.5  | 67            | 866                           | 748     | 241,570.3   | 138.2         |
| Kosuth.....      | 8.9                                  | 176   |              |       |           |               | 1,055                         | 1,044   | 314,823.50  | 180.9         |
| Lee.....         | 8.3                                  | 162   | 242          | 222   | 77,296    | 427.8         | 1,506                         | 1,430   | 440,215     | 250           |
| Lincoln.....     | 9                                    | 178   | 464          | 380   | 135,215.5 | 739.4         | 3,744                         | 3,529   | 1,182,988.7 | 651.2         |
| Louisia.....     | 8.9                                  | 174   |              |       |           |               | 711                           | 617     | 206,966     | 119.7         |
| Lucas.....       | 8.2                                  | 160   | 21           | 29    | 6,495     | 37.3          | 711                           | 617     | 206,966     | 119.7         |
| Lyon.....        | 8.9                                  | 174   | 26           | 20    | 6,021     | 34.9          | 470                           | 464     | 145,128     | 80            |
| Madison.....     | 8.9                                  | 175   | 25           | 24    | 3,895     | 22.1          | 631                           | 592     | 197,190.7   | 112.7         |
| Mahaska.....     | 8.8                                  | 172   | 96           | 101   | 26,335    | 148.5         | 1,329                         | 1,345   | 379,530     | 212.9         |

TABLE LI—ENROLLMENT AND ATTENDANCE IN KINDERGARTEN AND ELEMENTARY SCHOOLS, NOT RURAL, MAINTAINED IN THE STATE AS A WHOLE. SCHOOL YEAR 1929-1930—Continued

| Counties           | Number of months in full school year | Number of days school was actually in session | Kindergarten |       |           |               | Elementary School (Not Rural) |       |             |               |
|--------------------|--------------------------------------|---|--------------|-------|-----------|---------------|-------------------------------|-------|-------------|---------------|
|                    |                                      |   | Enrollment   |       | Aggregate | Average daily | Enrollment                    |       | Aggregate   | Average daily |
|                    |                                      |   | Boys         | Girls |           |               | Boys                          | Girls |             |               |
| Marion.....        | 8.3                                  | 168   | 110          | 91    | 27,494.5  | 158.1         | 1,649                         | 1,514 | 465,091.5   | 2,067.7       |
| Marshall.....      | 8.9                                  | 173   | 161          | 135   | 49,415    | 286.6         | 2,299                         | 2,160 | 670,642     | 3,576.8       |
| Mills.....         | 9                                    | 179   |              |       |           |               | 678                           | 626   | 190,845.75  | 1,090         |
| Mitchell.....      | 8.8                                  | 172   |              |       |           |               | 847                           | 755   | 240,290     | 1,392.2       |
| Monona.....        | 9                                    | 176   | 64           | 63    | 15,727    | 106           | 829                           | 840   | 220,388.6   | 1,417.5       |
| Monroe.....        | 8.2                                  | 164   | 74           | 50    | 13,397.88 | 88.2          | 603                           | 610   | 139,041.21  | 1,145.3       |
| Montgomery.....    | 9                                    | 174   | 33           | 40    | 9,615     | 51.7          | 967                           | 979   | 288,463     | 1,624.7       |
| Muscatine.....     | 9                                    | 175   | 90           | 98    | 19,027    | 106.7         | 1,616                         | 1,508 | 510,517.5   | 2,867.6       |
| O'Brien.....       | 9                                    | 177   | 86           | 42    | 13,794.7  | 75.9          | 796                           | 798   | 248,470.2   | 1,470.4       |
| Ottawa.....        | 8.9                                  | 176   | 50           | 16    | 4,666     | 30.4          | 347                           | 347   | 107,851.5   | 600.7         |
| Page.....          | 9                                    | 173   | 102          | 100   | 23,138    | 133.4         | 1,372                         | 1,338 | 375,718     | 2,136.7       |
| Palo Alto.....     | 9                                    | 176   | 23           | 23    | 8,281     | 48.1          | 673                           | 661   | 200,062     | 1,161.4       |
| Plymouth.....      | 8.7                                  | 171   | 24           | 44    | 14,851    | 85            | 849                           | 792   | 267,245     | 1,468.9       |
| Pocahontas.....    | 9                                    | 174   | 19           | 7     | 2,856     | 15.3          | 865                           | 877   | 305,222.70  | 1,490.9       |
| Polk.....          | 9                                    | 176   | 1,802        | 1,719 | 270,848   | 3,044.3       | 9,829                         | 9,284 | 2,830,790   | 16,321.1      |
| Pottawattamie..... | 8.9                                  | 172   | 614          | 601   | 188,227   | 1,039.8       | 4,796                         | 4,631 | 1,365,142.5 | 6,969.5       |
| Poweshock.....     | 8.7                                  | 171   | 86           | 86    | 18,252    | 106.8         | 611                           | 603   | 246,516     | 1,412.2       |
| Ringgold.....      | 8.4                                  | 164   |              |       |           |               | 546                           | 546   | 154,770     | 88.9          |
| Sac.....           | 8.9                                  | 176   | 46           | 28    | 11,874    | 73.5          | 806                           | 783   | 234,577     | 1,407.1       |
| Scott.....         | 9.1                                  | 178   | 447          | 282   | 113,210   | 679.7         | 2,499                         | 2,339 | 1,017,284   | 5,588.0       |
| Shells.....        | 8.9                                  | 172   | 25           | 28    | 9,513     | 52.0          | 636                           | 604   | 167,347.6   | 971.8         |
| Sioux.....         | 9                                    | 172   | 47           | 47    | 18,115    | 91.9          | 884                           | 784   | 282,828     | 1,587         |
| Story.....         | 8.9                                  | 174   | 136          | 132   | 49,379    | 282           | 2,072                         | 1,907 | 590,748     | 3,415         |
| Tama.....          | 8.7                                  | 172   | 47           | 49    | 13,823    | 77.9          | 816                           | 816   | 255,967     | 1,439.1       |
| Taylor.....        | 8.9                                  | 174   | 39           | 23    | 5,541     | 30.3          | 590                           | 586   | 179,559     | 1,019         |
| Union.....         | 8.9                                  | 175   | 94           | 108   | 25,075.5  | 146.1         | 981                           | 922   | 332,347.25  | 1,831.2       |
| Van Buren.....     | 8.2                                  | 161   |              |       |           |               | 501                           | 506   | 160,809.5   | 962.7         |
| Vassell.....       | 8.6                                  | 160   | 263          | 255   | 73,629    | 415.1         | 2,511                         | 2,339 | 718,130     | 3,779.7       |
| Warren.....        | 8.9                                  | 172   | 27           | 27    | 7,839     | 45            | 561                           | 561   | 266,201.1   | 1,650.1       |
| Washington.....    | 8.9                                  | 172   | 46           | 42    | 10,200    | 56.0          | 791                           | 711   | 231,944     | 1,377.8       |
| Wayne.....         | 8.4                                  | 165   | 17           | 22    | 4,775     | 27.1          | 694                           | 690   | 196,973.38  | 1,110.3       |
| Webster.....       | 9                                    | 175   | 98           | 100   | 27,825    | 160.9         | 2,210                         | 2,067 | 688,715     | 3,833.3       |
| Winnebago.....     | 8.2                                  | 161   | 30           | 46    | 19,136.5  | 106           | 479                           | 479   | 146,620     | 882.1         |
| Winnebush.....     | 8.3                                  | 163   | 30           | 30    | 8,645     | 39.3          | 329                           | 400   | 161,738     | 936.5         |
| Woodbury.....      | 9                                    | 176   | 107          | 106   | 26,406    | 152.3         | 3,963                         | 3,908 | 1,768,213.5 | 9,839.7       |
| Worth.....         | 8.2                                  | 167   | 32           | 25    | 8,622     | 48.7          | 444                           | 462   | 130,010.9   | 854.3         |
| Wright.....        | 8.8                                  | 174   | 36           | 64    | 18,748    | 106.7         | 1,006                         | 1,069 | 338,636.2   | 1,725.5       |

Totals..... 8.8 174 10,200 9,872 1,567,079.86 14,988 119,898 115,536 34,994,132.15 197,697.5

TABLE LII—JUNIOR HIGH SCHOOL, SENIOR HIGH SCHOOL, AND REGULAR  
TOWN, VILLAGE, AND CONSOLIDATED

| Counties    | Number of months in full school year | Number of days school was actually in session | Junior-Senior High School Organization |       |            |               |
|-------------|--------------------------------------|---|--|-------|------------|---------------|
|             |                                      |   | Enrollment                             |       | Attendance |               |
|             |                                      |   | Boys                                   | Girls | Aggregate  | Average daily |
| Adair       | 9                                    | 173   | 83                                     | 99    | 29,736     |               |
| Adams       | 9                                    | 176   |  |       |            |               |
| Adams       | 8.5                                  | 174   | 41                                     | 35    | 10,614     |               |
| Appanoose   | 8.9                                  | 174   | 179                                    | 166   | 66,667     |               |
| Audubon     | 9                                    | 174   |  |       |            |               |
| Benton      | 9                                    | 176   | 69                                     | 58    | 19,782     |               |
| Black Hawk  | 9.1                                  | 177   | 1,369                                  | 2,592 | 456,706    |               |
| Boone       | 9.1                                  | 170   | 669                                    | 625   | 244,156.5  |               |
| Bremer      | 9                                    | 176   | 42                                     | 44    | 14,496     |               |
| Buchanan    | 9                                    | 176   | 94                                     | 91    | 27,635.14  |               |
| Buena Vista | 9                                    | 174   | 248                                    | 203   | 78,590     |               |
| Butler      | 9                                    | 177   | 190                                    | 203   | 61,983.6   |               |
| Calhoun     | 9                                    | 174   | 121                                    | 119   | 37,893     |               |
| Carroll     | 9                                    | 176   | 246                                    | 249   | 80,322     |               |
| Cass        | 9                                    | 175   | 56                                     | 36    | 14,766     |               |
| Cedar       | 9                                    | 175   | 42                                     | 44    | 14,611     |               |
| Cerro Gordo | 9                                    | 174   | 253                                    | 318   | 90,467     |               |
| Cherokee    | 9                                    | 170   | 542                                    | 648   | 190,120    |               |
| Chickasaw   | 9                                    | 175   | 74                                     | 54    | 18,678     |               |
| Clarke      | 9                                    | 174   | 43                                     | 28    | 11,665     |               |
| Clay        | 9                                    | 175   | 39                                     | 41    | 19,243.3   |               |
| Clayton     | 8.9                                  | 175   | 95                                     | 86    | 32,228     |               |
| Clinton     | 9.1                                  | 178   | 476                                    | 487   | 149,739.5  |               |
| Crawford    | 9                                    | 176   | 228                                    | 298   | 81,421     |               |
| Dallas      | 9                                    | 174   | 132                                    | 125   | 39,067.6   |               |
| Davis       | 8.5                                  | 166   |  |       |            |               |
| Decatur     | 9                                    | 177   | 150                                    | 209   | 54,946     |               |
| Delaware    | 9                                    | 179   | 102                                    | 123   | 37,549     |               |
| Des Moines  | 9                                    | 174   |  |       |            |               |
| Dickinson   | 9                                    | 175   | 194                                    | 233   | 68,792     |               |
| Dubuque     | 9                                    | 180   | 601                                    | 519   | 145,883.5  |               |
| Emmet       | 9                                    | 175   | 420                                    | 486   | 148,079    |               |
| Fayette     | 9                                    | 174   | 91                                     | 96    | 29,607     |               |
| Floyd       | 9                                    | 175   | 187                                    | 216   | 61,588     |               |
| Franklin    | 9                                    | 175   | 29                                     | 29    | 9,000.1    |               |
| Fremont     | 9                                    | 177   | 483                                    | 466   | 145,662    |               |
| Greene      | 9                                    | 173   |  |       |            |               |
| Grundy      | 9                                    | 173   |  |       |            |               |
| Harrison    | 9                                    | 172   | 241                                    | 255   | 74,467.09  |               |
| Hamilton    | 9                                    | 172   | 328                                    | 361   | 106,225    |               |
| Hancock     | 9                                    | 177   | 158                                    | 237   | 62,670     |               |
| Hardin      | 9                                    | 176   | 115                                    | 90    | 34,405     |               |
| Harrison    | 9                                    | 176   | 118                                    | 86    | 35,174     |               |
| Henry       | 8.5                                  | 172   | 267                                    | 325   | 96,200     |               |
| Howard      | 9                                    | 175   | 51                                     | 46    | 15,360     |               |
| Humboldt    | 9                                    | 174   | 37                                     | 43    | 12,290     |               |
| Ia          | 9                                    | 175   | 344                                    | 392   | 117,654    |               |
| Iowa        | 9                                    | 176   | 36                                     | 29    | 19,650.6   |               |
| Jackson     | 9                                    | 176   | 69                                     | 91    | 25,560     |               |
| Jasper      | 9                                    | 173   | 677                                    | 823   | 244,061.5  |               |
| Jefferson   | 9                                    | 175   |  |       |            |               |
| Johnson     | 9                                    | 179   | 165                                    | 166   | 53,036     |               |
| Jones       | 9                                    | 176   |  |       |            |               |
| Keokuk      | 8.9                                  | 176   | 194                                    | 176   | 59,541.7   |               |
| Kimball     | 8.9                                  | 172   | 130                                    | 121   | 39,901.3   |               |
| Lee         | 8.7                                  | 170   | 740                                    | 761   | 256,393    |               |
| Linn        | 9                                    | 177   | 2,176                                  | 2,224 | 769,398.5  |               |
| Louis       | 9                                    | 175   | 249                                    | 246   | 84,737.9   |               |
| Lucas       | 9                                    | 176   | 61                                     | 61    | 22,597     |               |
| Lyon        | 9                                    | 178   | 68                                     | 62    | 29,341     |               |
| Madison     | 9                                    | 176   | 59                                     | 60    | 20,896.5   |               |
| Mahaska     | 9.1                                  | 176   |  |       |            |               |
| Marion      | 8.9                                  | 174   | 121                                    | 98    | 32,329.1   |               |
| Marshall    | 8.9                                  | 171   | 115                                    | 893   | 229,890    |               |

HIGH SCHOOL ENROLLMENT AND ATTENDANCE IN INDEPENDENT CITY,  
DISTRICTS. SCHOOL YEAR 1929-1930

| Regular High School of Four Years |       |            |         |               |      | Regular High School of Less Than Four Years |       |            |       |               |            | Total High Schools |       |            |           |               |  |
|-----------------------------------|-------|------------|---------|---------------|------|---|-------|------------|-------|---------------|------------|--------------------|-------|------------|-----------|---------------|--|
| Enrollment                        |       | Attendance |         | Average daily | Boys | Enrollment                                  |       | Attendance |       | Average daily | Boys       | Enrollment         |       | Attendance |           | Average daily |  |
| Boys                              | Girls | Boys       | Girls   |               |      | Boys  | Girls | Boys       | Girls |               |            | Total              | Boys  | Girls      |           |               |  |
| 202                               | 311   | 97,254     | 562.9   |               |      |   |       |            |       |               |            | 375                | 410   | 785        | 126,970   | 717.1         |  |
| 216                               | 230   | 68,647     | 388.6   | 6             | 30   | 4,089                                       | 29.3  |            |       |               |            | 223                | 336   | 477        | 73,729    | 411.3         |  |
| 237                               | 407   | 97,544     | 562.9   |               |      |   |       |            |       |               |            | 378                | 387   | 605        | 106,128   | 613.5         |  |
| 407                               | 418   | 109,310    | 1,009.1 |               |      | 1,591                                       | 9     |            |       |               |            | 586                | 573   | 841        | 141,015.8 | 1,410.0       |  |
| 206                               | 206   | 78,129.5   | 4       | 7             | 12   | 8,800                                       | 16.7  |            |       |               |            | 212                | 307   | 519        | 81,015.8  |               |  |
| 581                               | 621   | 192,008.5  | 1,990.4 |               |      |   |       |            |       |               |            | 630                | 679   | 1,329      | 211,791.3 | 1,830.1       |  |
| 374                               | 626   | 182,670    | 960.9   | 5             | 6    | 1,616                                       | 9.3   | 5,300      | 8,535 | 3,625         | 69,097     | 1,020              | 1,020 | 2,040      | 209,997   | 1,968.1       |  |
| 265                               | 312   | 98,136.5   | 545.35  |               |      |   |       |            |       |               |            | 347                | 401   | 574        | 210,063   | 1,018.1       |  |
| 379                               | 418   | 112,811.8  | 639.1   |               |      |   |       |            |       |               |            | 411                | 492   | 800        | 127,337.3 |               |  |
| 389                               | 477   | 138,528.88 | 782.3   |               |      |   |       |            |       |               |            | 483                | 506   | 1,061      | 169,530.0 |               |  |
| 404                               | 478   | 142,049.5  | 821.8   |               |      |   |       |            |       |               |            | 633                | 349   | 1,392      | 229,699.5 | 1,377.7       |  |
| 359                               | 478   | 142,049.5  | 821.8   |               |      |   |       |            |       |               |            | 411                | 492   | 800        | 127,337.3 |               |  |
| 309                               | 327   | 146,656    | 847.7   | 3             | 2    | 870   | 4.9   | 314        | 648   | 1,162         | 185        | 411                | 1,000 |            |           |               |  |
| 190                               | 200   | 80,622     | 469.0   | 0             |      | 1,803                                       | 13    | 504        | 325   | 1,020         | 167,838    |                    |       |            |           |               |  |
| 196                               | 358   | 181,728    | 1,040.2 |               |      | 1,874.5                                     | 10.3  | 560        | 638   | 1,176         | 199,613.5  |                    |       |            |           |               |  |
| 309                               | 324   | 138,136.5  | 760.9   | 27            | 22   | 7,715                                       | 45.8  | 129        | 446   | 302           | 149,670    |                    |       |            |           |               |  |
| 850                               | 1,004 | 201,713.5  | 1,074.4 |               |      |   |       | 1,083      | 1,322 | 2,405         | 407        | 373                | 1,300 | 73         | 5,136     |               |  |
| 20                                | 22    | 8,124      | 46.4    |               |      |   |       | 368        | 670   | 1,358         | 198,344    |                    |       |            |           |               |  |
| 870                               | 870   | 98,788     | 558.2   | 2             | 9    | 5,614                                       | 19    | 397        | 376   | 605           | 116,590    |                    |       |            |           |               |  |
| 307                               | 375   | 71,323     | 429.7   | 7             | 3    | 1,230                                       | 7     | 349        | 356   | 784           | 90,658     |                    |       |            |           |               |  |
| 330                               | 376   | 113,654    | 665.2   | 26            | 34   | 8,020.2                                     | 45.7  | 391        | 411   | 823           | 136,023.5  |                    |       |            |           |               |  |
| 414                               | 491   | 139,729.9  | 736.5   | 7             | 3    | 672   | 3.8   | 511        | 590   | 1,001         | 172,839    |                    |       |            |           |               |  |
| 754                               | 829   | 205,714.6  | 1,434.2 |               |      | 6,657.2                                     | 38.2  | 1,249      | 1,329 | 2,588         | 415,171.2  |                    |       |            |           |               |  |
| 190                               | 254   | 99,125     | 561.5   | 10            | 23   |   |       | 411        | 492   | 800           | 127,337.3  |                    |       |            |           |               |  |
| 702                               | 790   | 244,569.2  | 1,408.6 |               |      |   |       | 894        | 915   | 1,800         | 385,635.8  |                    |       |            |           |               |  |
| 205                               | 225   | 60,760     | 347.0   |               |      |   |       | 396        | 235   | 430           | 60,760     |                    |       |            |           |               |  |
| 321                               | 327   | 104,313    | 587.5   |               |      |   |       | 462        | 546   | 1,026         | 150,258    |                    |       |            |           |               |  |
| 343                               | 371   | 115,575    | 670.9   |               |      | 1,446                                       | 8.8   | 446        | 446   | 892           | 156,173    |                    |       |            |           |               |  |
| 773                               | 738   | 237,271    | 1,336.1 |               |      |   |       | 773        | 738   | 1,511         | 237,271    |                    |       |            |           |               |  |
| 255                               | 304   | 80,662     | 512.7   |               |      |   |       | 469        | 527   | 980           | 156,484    |                    |       |            |           |               |  |
| 47                                | 66    | 37,106     | 217.7   | 25            | 79   | 10,465.8                                    | 54.5  | 598        | 1,013 | 2,060         | 321,596.5  |                    |       |            |           |               |  |
| 82                                | 84    | 34,685.5   | 189.4   | 10            | 20   | 2,590.5                                     | 12.9  | 477        | 567   | 1,057         | 187,937    |                    |       |            |           |               |  |
| 445                               | 485   | 141,239.3  | 764.6   | 4             | 7    | 1,288                                       | 7.3   | 809        | 978   | 1,847         | 300,279.5  |                    |       |            |           |               |  |
| 330                               | 460   | 120,917.3  | 691.9   |               |      |   |       | 498        | 562   | 1,020         | 150,024.5  |                    |       |            |           |               |  |
| 704                               | 764   | 215,706.5  | 1,353.3 | 18            | 18   | 5,963                                       | 31.3  | 461        | 461   | 922           | 156,654.8  |                    |       |            |           |               |  |
| 441                               | 497   | 147,728.7  | 820.9   |               |      |   |       | 441        | 496   | 887           | 150,654.8  |                    |       |            |           |               |  |
| 180                               | 175   | 56,407     | 320     |               |      |   |       | 633        | 641   | 1,274         | 102,169    |                    |       |            |           |               |  |
| 332                               | 360   | 115,468    | 669.8   | 1             | 1    | 679.5                                       | 0.9   | 336        | 367   | 702           | 116,147.5  |                    |       |            |           |               |  |
| 195                               | 205   | 70,706.5   | 401.7   |               |      |   |       | 376        | 381   | 763           | 116,147.5  |                    |       |            |           |               |  |
| 330                               | 335   | 98,522.4   | 543.3   |               |      |   |       | 630        | 676   | 1,326         | 204,457.4  |                    |       |            |           |               |  |
| 201                               | 269   | 75,568     | 429.5   | 5             | 7    | 3,031                                       | 11.5  | 364        | 513   | 877           | 140,393    |                    |       |            |           |               |  |
| 612                               | 627   | 223,669    | 1,276.4 |               |      |   |       | 747        | 825   | 1,698         | 337,094    |                    |       |            |           |               |  |
| 606                               | 771   | 124,857.8  | 1,243.8 | 5             | 5    | 51,000                                      | 7.0   | 351        | 403   | 754           | 140,393    |                    |       |            |           |               |  |
| 272                               | 353   | 87,082.50  | 501.5   |               |      |   |       | 629        | 809   | 1,119         | 185,591.82 |                    |       |            |           |               |  |
| 210                               | 240   | 76,238     | 437.7   |               |      |   |       | 361        | 396   | 547           | 91,708     |                    |       |            |           |               |  |
| 325                               | 374   | 110,528    | 623     | 45            | 34   | 13,947                                      | 74.3  | 497        | 451   | 856           | 135,330    |                    |       |            |           |               |  |
| 32                                | 32    | 9          | 30.8    |               |      |   |       | 408        | 408   | 816           | 135,330    |                    |       |            |           |               |  |
| 301                               | 455   | 155,660    | 739.6   |               |      |   |       | 367        | 484   | 851           | 136,360    |                    |       |            |           |               |  |
| 314                               | 333   | 98,407     | 563     |               |      |   |       | 330        | 440   | 783           | 134,037    |                    |       |            |           |               |  |
| 201                               | 210   | 75,181     | 430     |               |      |   |       | 868        | 1,086 | 1,934         | 179,392.5  |                    |       |            |           |               |  |
| 436                               | 471   | 124,887    | 874.6   |               |      |   |       | 383        | 467   | 850           | 140,393    |                    |       |            |           |               |  |
| 417                               | 446   | 144,993    | 811.3   |               |      | 1,890                                       | 10.8  | 664        | 666   | 1,330         | 215,055    |                    |       |            |           |               |  |
| 401                               | 429   | 152,771.7  | 866.3   |               |      |   |       | 417        | 436   | 873           | 143,053    |                    |       |            |           |               |  |
| 388                               | 424   | 145,092.9  | 829.9   |               |      |   |       | 692        | 696   | 1,382         | 212,303.4  |                    |       |            |           |               |  |
| 300                               | 302   | 124,169    | 705     |               |      |   |       | 1,139      | 1,151 | 2,290         | 188,654    |                    |       |            |           |               |  |
| 984                               | 680   | 304,885    | 1,170.4 | 10            | 8    | 2,690.5                                     | 15.9  | 2,770      | 2,802 | 5,608         | 907,974.8  |                    |       |            |           |               |  |
| 190                               | 217   | 65,550.5   | 379.5   |               |      |   |       | 445        | 483   | 926           | 150,077.8  |                    |       |            |           |               |  |
| 307                               | 407   | 124,857.8  | 750.9   |               |      |   |       | 447        | 447   | 894           | 164,728    |                    |       |            |           |               |  |
| 297                               | 328   | 91,272     | 528.5   |               |      |   |       | 293        | 391   | 686           | 111,713    |                    |       |            |           |               |  |
| 309                               | 410   | 124,875.3  | 705.5   |               |      |   |       | 418        | 476   | 894           | 145,263    |                    |       |            |           |               |  |
| 374                               | 400   | 117,865    | 666.3   | 6             | 10   | 5,634                                       | 18.3  | 599        | 699   | 1,298         | 174,409    |                    |       |            |           |               |  |
| 190                               | 202   | 68,647     | 388.6   |               |      |   |       | 695        | 736   | 1,430         | 228,822.5  |                    |       |            |           |               |  |
| 353                               | 351   | 111,718    | 653.2   |               |      |   |       | 1,668      | 1,172 | 2,225         | 389,696    |                    |       |            |           |               |  |



TABLE LIII—JUNIOR HIGH SCHOOL, SENIOR HIGH SCHOOL, AND REGULAR TOWN, VILLAGE, AND CONSOLIDATED

| County        | Number of months in full school year | Number of days school was actually in session | Junior-Senior High School Organization |        |              |               |
|---------------|--------------------------------------|---|--|--------|--------------|---------------|
|               |                                      |   | Enrollment                             |        | Attendance   |               |
|               |                                      |   | Boys                                   | Girls  | Aggregate    | Average daily |
| Adams         | 9                                    | 173   | 51                                     | 49     | 10,021.5     | 54            |
| Albany        | 8.9                                  | 172   |  |        |              |               |
| Albany        | 9                                    | 176   | 149                                    | 150    | 46,742       | 267           |
| Albany        | 9                                    | 174   | 18                                     | 19     | 6,428        | 37            |
| Albany        | 9                                    | 176   |  |        |              |               |
| Albany        | 9.1                                  | 177   |  |        |              |               |
| O'Brien       | 9                                    | 176   | 299                                    | 316    | 96,580.5     | 543           |
| O'Brien       | 9                                    | 177   | 91                                     | 110    | 32,382.5     | 183           |
| Pack          | 9                                    | 177   | 388                                    | 84     | 121,825      | 684           |
| Pack          | 9                                    | 177   | 67                                     |        | 32,228       | 183           |
| Palo Alto     | 9                                    | 176   | 347                                    | 351    | 114,136      | 629           |
| Palm Beach    | 9                                    | 176   | 77                                     | 101    | 28,526       | 161           |
| Polk          | 9                                    | 176   | 6,125                                  | 6,619  | 1,900,561    | 11,361        |
| Pottawattamie | 9                                    | 176   | 86                                     | 114    | 32,708       | 187           |
| Pottawattamie | 9                                    | 176   | 34                                     | 29     | 9,328        | 52            |
| Pottawattamie | 9                                    | 176   | 24                                     | 30     | 9,002        | 51            |
| Scott         | 9                                    | 174   | 325                                    | 407    | 120,502      | 681           |
| Scott         | 9.3                                  | 179   | 1,052                                  | 2,634  | 881,518      | 1,251         |
| Shelby        | 8.7                                  | 169   | 88                                     | 81     | 27,121.5     | 152           |
| Shelby        | 9                                    | 176   | 240                                    | 224    | 71,859       | 403           |
| Story         | 9                                    | 176   | 361                                    | 508    | 169,604      | 912           |
| Tama          | 9                                    | 177   | 485                                    | 553    | 174,609      | 981           |
| Taylor        | 9                                    | 176   | 265                                    | 289    | 84,070       | 485           |
| Union         | 9                                    | 176   | 235                                    | 255    | 64,186       | 364           |
| Van Buren     | 9                                    | 176   |  |        |              |               |
| Wapello       | 9                                    | 177   | 159                                    | 159    | 50,067       | 281           |
| Warren        | 9                                    | 176   | 241                                    | 299    | 80,212       | 453           |
| Washington    | 9                                    | 174   | 109                                    | 136    | 39,559       | 224           |
| Wayne         | 9                                    | 177   | 83                                     | 90     | 27,077.6     | 154           |
| Webster       | 9                                    | 175   | 384                                    | 394    | 130,028.4    | 740           |
| Winnebago     | 8.9                                  | 177   | 146                                    | 145    | 46,384       | 263           |
| Winnebago     | 9                                    | 176   |  |        |              |               |
| Woodbury      | 9                                    | 176   | 3,295                                  | 8,371  | 1,080,784    | 1,681         |
| Worth         | 9                                    | 176   |  |        |              |               |
| Wright        | 9                                    | 176   |  |        |              |               |
| Totals        | 9                                    | 176   | 81,989                                 | 94,428 | 10,432,027.5 | 58,404        |

## SUPERINTENDENT OF PUBLIC INSTRUCTION

HIGH SCHOOL ENROLLMENT AND ATTENDANCE IN INDEPENDENT CITY DISTRICTS. SCHOOL YEAR 1929-1930—Continued

| Regular High School of Four Years |        |              |               | Regular High School of Less Than Four Years |       |            |               | Total High Schools |        |            |               |           |
|-----------------------------------|--------|--------------|---------------|---|-------|------------|---------------|--------------------|--------|------------|---------------|-----------|
| Enrollment                        |        | Attendance   |               | Enrollment                                  |       | Attendance |               | Enrollment         |        | Attendance |               |           |
| Boys                              | Girls  | Aggregate    | Average daily | Boys  | Girls | Aggregate  | Average daily | Boys               | Girls  | Total      | Average daily |           |
| 2336                              | 232    | 109,287.1    | 625.1         |   |       |            |               | 569                | 431    | 770        | 124,318.6     | 708.5     |
| 229                               | 307    | 111,527.2    | 640.5         |   |       |            |               | 221                | 493    | 778        | 112,821.2     | 646.5     |
| 315                               | 441    | 127,809.6    | 724.9         | 9   | 15    | 3,304.3    | 19.1          | 406                | 614    | 1,080      | 177,045.9     | 1,081.3   |
| 220                               | 282    | 107,259.44   | 617.4         | 12  | 4     | 2,765      | 15.8          | 232                | 405    | 727        | 116,402.44    | 670.5     |
| 286                               | 366    | 172,233      | 998.9         |   |       |            |               | 226                | 306    | 1,002      | 172,328       | 998.9     |
| 427                               | 515    | 196,169.8    | 1,079.4       |   |       |            |               | 422                | 612    | 1,536      | 196,169.8     | 1,079.4   |
| 279                               | 353    | 96,255.5     | 563.8         |   |       |            |               | 271                | 449    | 1,220      | 106,176       | 1,117.4   |
| 147                               | 180    | 59,425.5     | 336.6         |   |       |            |               | 238                | 359    | 511        | 82,738        | 487.6     |
| 285                               | 407    | 124,782      | 726.7         | 16  | 14    | 4,850      | 28.1          | 719                | 574    | 1,633      | 260,997       | 1,498.4   |
| 231                               | 496    | 115,574      | 648.5         |   |       |            |               | 361                | 436    | 881        | 136,566       | 781.3     |
| 136                               | 243    | 71,739       | 409           | 6   | 3     | 1,840      | 7.5           | 317                | 397    | 1,148      | 187,200       | 1,068.8   |
| 348                               | 386    | 119,015.4    | 680.1         |   |       |            |               | 425                | 487    | 912        | 147,831.4     | 845.1     |
| 207                               | 313    | 98,477       | 548.5         |   |       |            |               | 6,429              | 6,518  | 12,947     | 5,042,378     | 11,831.5  |
| 1,084                             | 1,349  | 448,223      | 2,481.6       | 12  | 10    | 4,907.5    | 24.9          | 900                | 625    | 1,525      | 2,665,708.5   | 2,665.7   |
| 448                               | 592    | 165,187      | 944.7         |   |       |            |               | 470                | 611    | 1,081      | 174,505       | 997.3     |
| 214                               | 271    | 115,028      | 638.8         |   |       |            |               | 522                | 364    | 718        | 124,073       | 711.3     |
| 177                               | 256    | 66,797       | 384.5         |   |       |            |               | 900                | 625    | 1,525      | 187,149       | 1,071.4   |
| 38                                | 46     | 11,578       | 65.4          | 29  | 40    | 15,015     | 73.7          | 2,597              | 3,174  | 4,141      | 646,131       | 2,336.2   |
| 375                               | 390    | 134,441.5    | 662.5         | 1   | 100   | .9         | .9            | 391                | 475    | 866        | 141,782.5     | 822.9     |
| 281                               | 342    | 102,400      | 582.5         |   |       |            |               | 323                | 366    | 1,085      | 174,028       | 962.1     |
| 728                               | 816    | 252,400      | 1,254         | 13  | 10    | 4,850      | 25            | 1,300              | 1,367  | 2,667      | 409,303       | 2,535.5   |
| 211                               | 227    | 69,632       | 391.8         |   |       |            |               | 696                | 782    | 1,478      | 244,245       | 1,375     |
| 512                               | 507    | 72,994.5     | 413           |   |       |            |               | 477                | 546    | 1,023      | 157,004.2     | 850.4     |
| 434                               | 369    | 151,365      | 862.3         | 8   | 11    | 2,710      | 18.5          | 667                | 745    | 1,412      | 278,481       | 1,241.6   |
| 408                               | 331    | 137,515.8    | 758.1         |   |       |            |               | 49                 | 421    | 839        | 137,815.8     | 788.1     |
| 808                               | 960    | 250,143.8    | 1,269.5       | 5   | 7     | 1,840      | 9.1           | 970                | 1,129  | 2,099      | 306,819.3     | 1,703.4   |
| 347                               | 352    | 112,390      | 628.3         | 5   | 3     | 995.5      | 5.7           | 360                | 647    | 1,140      | 196,465.5     | 1,123.2   |
| 465                               | 494    | 160,135      | 821.5         |   |       |            |               | 369                | 699    | 1,156      | 250,084       | 1,356.5   |
| 382                               | 413    | 135,279.8    | 768.4         |   |       |            |               | 470                | 529    | 999        | 167,436.8     | 931.8     |
| 719                               | 882    | 273,797.7    | 1,515.5       |   |       |            |               | 1,000              | 1,188  | 2,188      | 375,830.2     | 2,078.5   |
| 236                               | 345    | 96,422.8     | 551.6         |   |       |            |               | 388                | 490    | 872        | 141,600.8     | 815.5     |
| 557                               | 329    | 93,763       | 517.6         | 36  | 11    | 18,596     | 76.9          | 790                | 380    | 673        | 115,385       | 648.8     |
| 435                               | 477    | 147,129      | 810.1         |   |       |            |               | 3,664              | 3,798  | 7,462      | 1,362,913     | 6,437     |
| 217                               | 313    | 85,502.40    | 486.1         | 11  | 10    | 8,819.06   | 51.6          | 228                | 224    | 453        | 80,181.11     | 467.5     |
| 555                               | 713    | 200,477      | 1,189.2       | 5   | 4     | 1,319      | 7.5           | 569                | 716    | 1,276      | 301,796       | 1,146.7   |
| 36,597                            | 12,641 | 12,669,653.0 | 72,063.9      | 441   | 528   | 142,101.16 | 803.5         | 89,007             | 77,000 | 146,025    | 23,232,786.81 | 131,599.2 |

TABLE LIV.—JUNIOR HIGH SCHOOL, SENIOR HIGH SCHOOL, AND REGULAR  
AND RURAL INDEPENDENT DISTRICTS

| Counties    | Number of months in full school year | Number of days school was actually in session | Junior-Senior High School Organization |       |            |               |
|-------------|--------------------------------------|---|--|-------|------------|---------------|
|             |                                      |   | Enrollment                             |       | Attendance |               |
|             |                                      |   | Boys                                   | Girls | Aggregate  | Average daily |
| Adair       | 8.9                                  | 173   |  |       |            |               |
| Adams       | 8.7                                  | 173   |  |       |            |               |
| Allamore    | 7.9                                  | 168   |  |       |            |               |
| Appomattox  | 8.1                                  | 169   |  |       |            |               |
| Audubon     | 8.7                                  | 173   |  |       |            |               |
| Benton      | 9                                    | 175   |  |       |            |               |
| Black Hawk  | 8.3                                  | 175   |  |       |            |               |
| Bloom       | 8.9                                  | 174   |  |       |            |               |
| Bremer      | 8.3                                  | 164   |  |       |            |               |
| Buchanan    | 8.7                                  | 171   |  |       |            |               |
| Burns Vista | 9                                    | 175   |  |       |            |               |
| Butler      | 8.9                                  | 174   |  |       |            |               |
| Calhoun     | 9                                    | 177   |  |       |            |               |
| Carroll     | 8.3                                  | 169   |  |       |            |               |
| Cass        | 8.7                                  | 175   |  |       |            |               |
| Cherokee    | 8.3                                  | 175   |  |       |            |               |
| Cerro Gordo | 8.9                                  | 175   |  |       |            |               |
| Cherokee    | 9                                    | 174   |  |       |            |               |
| Chickasaw   | 8.7                                  | 171   |  |       |            |               |
| Clarke      | 8.3                                  | 169   |  |       |            |               |
| Clay        | 8.9                                  | 175   |  |       |            |               |
| Clayton     | 8.8                                  | 174   |  |       |            |               |
| Clinton     | 9                                    | 179   |  |       |            |               |
| Crawford    | 9                                    | 174   |  |       |            |               |
| Dallas      | 8.9                                  | 175   |  |       |            |               |
| DeWitt      | 8                                    | 167   |  |       |            |               |
| DeWitt      | 8.1                                  | 154   |  |       |            |               |
| Delaware    | 8.9                                  | 173   |  |       |            |               |
| Des Moines  | 8.6                                  | 167   |  |       |            |               |
| Dickinson   | 9                                    | 175   |  |       |            |               |
| Dubuque     | 8.8                                  | 174   |  |       |            |               |
| Dubuque     | 9                                    | 174   |  |       |            |               |
| Fayette     | 8.6                                  | 170   |  |       |            |               |
| Floyd       | 8.9                                  | 179   |  |       |            |               |
| Franklin    | 8.6                                  | 179   |  |       |            |               |
| Fremont     | 9                                    | 177   |  |       |            |               |
| Greene      | 9                                    | 178   |  |       |            |               |
| Grundy      | 8.7                                  | 170   |  |       |            |               |
| Guthrie     | 8.9                                  | 176   |  |       |            |               |
| Hamilton    | 8.3                                  | 171   |  |       |            |               |
| Hancock     | 8.8                                  | 174   |  |       |            |               |
| Hardin      | 8.9                                  | 173   |  |       |            |               |
| Harrison    | 9                                    | 177   |  |       |            |               |
| Henry       | 8.4                                  | 165   |  |       |            |               |
| Howard      | 9                                    | 177   |  |       |            |               |
| Humboldt    | 8.5                                  | 174   |  |       |            |               |
| Iola        | 9                                    | 186   |  |       |            |               |
| Iowa        | 8.3                                  | 169   |  |       |            |               |
| Jackson     | 8.8                                  | 173   |  |       |            |               |
| Jasper      | 8.9                                  | 174   |  |       |            |               |
| Jefferson   | 8.5                                  | 166   |  |       |            |               |
| Johnson     | 8.9                                  | 175   |  |       |            |               |
| Jones       | 8.8                                  | 173   |  |       |            |               |
| Keokuk      | 8.4                                  | 165   |  |       |            |               |
| Kossuth     | 8.9                                  | 179   |  |       |            |               |
| Lake        | 8.1                                  | 161   |  |       |            |               |
| Linn        | 9                                    | 179   |  |       |            |               |
| Louis       | 8.9                                  | 173   |  |       |            |               |
| Lucas       | 8.1                                  | 159   |  |       |            |               |
| Lyon        | 9                                    | 175   |  |       |            |               |
| Madison     | 8.9                                  | 174   |  |       |            |               |
| Malhaska    | 8.8                                  | 173   |  |       |            |               |
| Marietta    | 8.3                                  | 168   |  |       |            |               |
| Marshall    | 8.8                                  | 173   |  |       |            |               |

HIGH SCHOOL ENROLLMENT AND ATTENDANCE IN SCHOOL TOWNSHIPS  
SCHOOL YEAR 1929-1930

[illegible]





TABLE LV—JUNIOR HIGH SCHOOL, SENIOR HIGH SCHOOL, AND REGULAR SCHOOL YEAR

| County      | Number of months in full school year | Number of days school was actually in session | Junior-Senior High School Organization |       |            |               |
|-------------|--------------------------------------|---|--|-------|------------|---------------|
|             |                                      |   | Enrollment                             |       | Attendance |               |
|             |                                      |   | Boys                                   | Girls | Aggregate  | Average daily |
| Adair       | 8.5                                  | 178   | 80                                     | 90    | 20,716     | 178.9         |
| Adams       | 8.0                                  | 173   | 41                                     | 36    | 10,614     | 61            |
| Adair       | 8.0                                  | 159   | 41                                     | 36    | 10,614     | 61            |
| Appanoose   | 8                                    | 161   | 179                                    | 166   | 52,687     | 302.8         |
| Audubon     | 8.8                                  | 173   | 69                                     | 38    | 19,783     | 111.1         |
| Benton      | 9                                    | 176   | 1,000                                  | 2,300 | 455,706    | 2,328.9       |
| Black Hawk  | 8.9                                  | 175   | 600                                    | 653   | 224,105.5  | 1,274.8       |
| Boone       | 8.4                                  | 166   | 42                                     | 44    | 14,406     | 81.4          |
| Bremner     | 8.7                                  | 172   | 91                                     | 91    | 27,875.14  | 157.1         |
| Buchanan    | 8.9                                  | 173   | 248                                    | 302   | 78,950     | 455.6         |
| Buena Vista | 8.9                                  | 170   | 190                                    | 208   | 61,948     | 353.3         |
| Butler      | 8.9                                  | 170   | 121                                    | 119   | 37,885     | 218.7         |
| Calhoun     | 8.6                                  | 171   | 248                                    | 249   | 80,323     | 461.6         |
| Carroll     | 8.8                                  | 175   | 36                                     | 50    | 14,011     | 78.9          |
| Cass        | 8.9                                  | 174   | 42                                     | 44    | 14,705     | 84.3          |
| Cedar       | 8.9                                  | 170   | 233                                    | 318   | 80,407     | 461.4         |
| Cerro Gordo | 8.7                                  | 177   | 542                                    | 648   | 190,230    | 1,082.2       |
| Cherokee    | 8.7                                  | 172   | 24                                     | 34    | 8,878      | 51.3          |
| Chickasaw   | 8.9                                  | 162   | 43                                     | 58    | 14,085     | 84.9          |
| Clarke      | 8.9                                  | 174   | 39                                     | 41    | 13,249.3   | 76.6          |
| Clay        | 8.9                                  | 170   | 95                                     | 80    | 32,338     | 173.7         |
| Clayton     | 9                                    | 179   | 407                                    | 487   | 149,709.5  | 837.6         |
| Clinton     | 9                                    | 177   | 238                                    | 268   | 81,551     | 470.5         |
| Crawford    | 9                                    | 173   | 132                                    | 123   | 39,057.6   | 224.8         |
| Dallas      | 8.1                                  | 158   | 150                                    | 200   | 54,946     | 313.4         |
| Decatur     | 8.2                                  | 175   | 102                                    | 123   | 37,949     | 215.5         |
| Delaware    | 8.1                                  | 169   | 194                                    | 223   | 68,702     | 394.3         |
| Dickinson   | 8.1                                  | 174   | 406                                    | 219   | 145,385.9  | 828.4         |
| Dubuque     | 8.7                                  | 172   | 420                                    | 480   | 148,070    | 854.3         |
| Emmet       | 8.7                                  | 174   | 91                                     | 96    | 29,097     | 168.9         |
| Fayette     | 8.7                                  | 171   | 187                                    | 216   | 67,398     | 384.6         |
| Floyd       | 8.7                                  | 177   | 20                                     | 29    | 7,996.1    | 45.7          |
| Franklin    | 8.7                                  | 177   | 430                                    | 496   | 145,692    | 831           |
| Greene      | 8.7                                  | 173   | 241                                    | 235   | 74,437.75  | 430.9         |
| Grundy      | 8.8                                  | 172   | 325                                    | 351   | 106,225    | 607           |
| Guthrie     | 8.9                                  | 175   | 128                                    | 237   | 62,670     | 357.3         |
| Hamilton    | 8.9                                  | 171   | 115                                    | 92    | 34,065     | 198.1         |
| Hancock     | 9                                    | 177   | 118                                    | 98    | 33,174     | 189.3         |
| Hardin      | 8.5                                  | 164   | 267                                    | 323   | 96,509     | 550           |
| Harrison    | 9                                    | 178   | 51                                     | 46    | 15,560     | 88.4          |
| Henry       | 9                                    | 174   | 37                                     | 43    | 12,250     | 79.6          |
| Howard      | 8.9                                  | 174   | 36                                     | 29    | 10,850     | 62            |
| Humboldt    | 8.8                                  | 173   | 69                                     | 84    | 25,580     | 144.9         |
| Iowa        | 8.9                                  | 174   | 677                                    | 833   | 244,081.5  | 1,419.9       |
| Jackson     | 8.5                                  | 168   | 165                                    | 166   | 53,056     | 309.1         |
| Jasper      | 8.5                                  | 167   | 194                                    | 176   | 59,541.7   | 357.3         |
| Jefferson   | 8.9                                  | 175   | 120                                    | 121   | 38,041.2   | 218.4         |
| Johnson     | 8.9                                  | 172   | 180                                    | 201   | 65,350.5   | 379.9         |
| Jones       | 8.9                                  | 174   | 115                                    | 92    | 34,065     | 198.1         |
| Keokuk      | 8.9                                  | 174   | 36                                     | 29    | 10,850     | 62            |
| Kossuth     | 8.9                                  | 174   | 36                                     | 29    | 10,850     | 62            |
| Lee         | 8.9                                  | 174   | 36                                     | 29    | 10,850     | 62            |
| Linn        | 8.9                                  | 174   | 36                                     | 29    | 10,850     | 62            |
| Louis       | 8.9                                  | 174   | 36                                     | 29    | 10,850     | 62            |
| Lucas       | 8.9                                  | 174   | 36                                     | 29    | 10,850     | 62            |
| Lyon        | 8.9                                  | 174   | 36                                     | 29    | 10,850     | 62            |
| Madison     | 8.9                                  | 174   | 36                                     | 29    | 10,850     | 62            |
| Mahaska     | 8.9                                  | 174   | 36                                     | 29    | 10,850     | 62            |
| Marion      | 8.9                                  | 174   | 36                                     | 29    | 10,850     | 62            |
| Marshall    | 8.9                                  | 174   | 36                                     | 29    | 10,850     | 62            |

HIGH SCHOOL ENROLLMENT AND ATTENDANCE IN STATE AS A WHOLE 1929-1930

| Regular High School of Four Years |       |            |               | Regular High School of Less Than Four Years |       |            |               | Total High Schools |       |            |               |
|-----------------------------------|-------|------------|---------------|---|-------|------------|---------------|--------------------|-------|------------|---------------|
| Enrollment                        |       | Attendance |               | Enrollment                                  |       | Attendance |               | Enrollment         |       | Attendance |               |
| Boys                              | Girls | Aggregate  | Average daily | Boys  | Girls | Aggregate  | Average daily | Boys               | Girls | Total      | Average daily |
| 391                               | 311   | 97,254     | 162.9         | 375   | 410   | 785        | 139,870       | 375                | 410   | 785        | 139,870       |
| 216                               | 209   | 68,647     | 288.6         | 278   | 257   | 535        | 108,128       | 278                | 257   | 535        | 108,128       |
| 227                               | 261   | 97,544     | 322.3         | 278   | 278   | 556        | 1,081.2       | 278                | 278   | 556        | 1,081.2       |
| 600                               | 607   | 194,197    | 1,109.8       | 600   | 607   | 1,207      | 2,419.5       | 600                | 607   | 1,207      | 2,419.5       |
| 205                               | 205   | 75,123.5   | 445.5         | 205   | 207   | 412        | 820.0         | 205                | 207   | 412        | 820.0         |
| 338                               | 335   | 197,005    | 1,119.5       | 338   | 335   | 673        | 1,339.0       | 338                | 335   | 673        | 1,339.0       |
| 574                               | 528   | 185,677    | 906.9         | 574   | 528   | 1,102      | 2,213.8       | 574                | 528   | 1,102      | 2,213.8       |
| 319                               | 312   | 112,831.3  | 639.3         | 319   | 312   | 631        | 1,261.6       | 319                | 312   | 631        | 1,261.6       |
| 280                               | 277   | 128,323.86 | 787.3         | 280   | 277   | 557        | 1,114.6       | 280                | 277   | 557        | 1,114.6       |
| 404                               | 428   | 142,049.5  | 821.8         | 404   | 428   | 832        | 1,643.6       | 404                | 428   | 832        | 1,643.6       |
| 328                               | 328   | 92,401.5   | 522.2         | 328   | 328   | 656        | 1,312.0       | 328                | 328   | 656        | 1,312.0       |
| 300                               | 327   | 146,600    | 845.7         | 300   | 327   | 627        | 1,254.0       | 300                | 327   | 627        | 1,254.0       |
| 251                               | 251   | 80,622     | 463.9         | 251   | 251   | 502        | 1,004.0       | 251                | 251   | 502        | 1,004.0       |
| 516                               | 583   | 183,738    | 1,049.3       | 516   | 583   | 1,099      | 2,198.0       | 516                | 583   | 1,099      | 2,198.0       |
| 260                               | 264   | 139,782    | 820.3         | 260   | 264   | 524        | 1,048.0       | 260                | 264   | 524        | 1,048.0       |
| 605                               | 1,022 | 236,894.75 | 1,704         | 605   | 1,022 | 1,627      | 3,254.0       | 605                | 1,022 | 1,627      | 3,254.0       |
| 90                                | 82    | 8,124      | 46.4          | 90  | 82    | 172        | 344.0         | 90                 | 82    | 172        | 344.0         |
| 270                               | 321   | 98,788     | 568.2         | 270   | 321   | 591        | 1,182.0       | 270                | 321   | 591        | 1,182.0       |
| 370                               | 270   | 74,933     | 430.7         | 370   | 270   | 740        | 1,480.0       | 370                | 270   | 740        | 1,480.0       |
| 326                               | 326   | 115,634    | 665.3         | 326   | 326   | 652        | 1,304.0       | 326                | 326   | 652        | 1,304.0       |
| 414                               | 407   | 139,829    | 796.5         | 414   | 407   | 821        | 1,642.0       | 414                | 407   | 821        | 1,642.0       |
| 754                               | 729   | 255,714.5  | 1,434.3       | 754   | 729   | 1,483      | 2,966.0       | 754                | 729   | 1,483      | 2,966.0       |
| 224                               | 224   | 68,125     | 391.9         | 224   | 224   | 448        | 896.0         | 224                | 224   | 448        | 896.0         |
| 702                               | 702   | 244,208.2  | 1,408.6       | 702   | 702   | 1,404      | 2,808.0       | 702                | 702   | 1,404      | 2,808.0       |
| 333                               | 333   | 60,700     | 347.8         | 333   | 333   | 666        | 1,332.0       | 333                | 333   | 666        | 1,332.0       |
| 512                               | 337   | 104,312    | 587.5         | 512   | 337   | 849        | 1,698.0       | 512                | 337   | 849        | 1,698.0       |
| 641                               | 405   | 118,075    | 670.3         | 641   | 405   | 1,046      | 2,092.0       | 641                | 405   | 1,046      | 2,092.0       |
| 773                               | 708   | 207,271    | 1,336.1       | 773   | 708   | 1,481      | 2,962.0       | 773                | 708   | 1,481      | 2,962.0       |
| 252                               | 304   | 89,692     | 512.7         | 252   | 304   | 556        | 1,112.0       | 252                | 304   | 556        | 1,112.0       |
| 47                                | 48    | 17,499.5   | 97.2          | 47  | 48    | 95         | 190.0         | 47                 | 48    | 95         | 190.0         |
| 102                               | 98    | 31,499.5   | 178.5         | 102   | 98    | 200        | 400.0         | 102                | 98    | 200        | 400.0         |
| 445                               | 485   | 151,239.2  | 864.6         | 445   | 485   | 930        | 1,860.0       | 445                | 485   | 930        | 1,860.0       |
| 495                               | 466   | 120,317.5  | 689.9         | 495   | 466   | 961        | 1,922.0       | 495                | 466   | 961        | 1,922.0       |
| 185                               | 241   | 70,697     | 405.3         | 185   | 241   | 426        | 852.0         | 185                | 241   | 426        | 852.0         |
| 519                               | 519   | 154,949.7  | 877.4         | 519   | 519   | 1,038      | 2,076.0       | 519                | 519   | 1,038      | 2,076.0       |
| 189                               | 175   | 75,367     | 423.0         | 189   | 175   | 364        | 728.0         | 189                | 175   | 364        | 728.0         |
| 332                               | 366   | 115,468    | 668.8         | 332   | 366   | 702        | 1,404.0       | 332                | 366   | 702        | 1,404.0       |
| 309                               | 411   | 130,793.5  | 760.3         | 309   | 411   | 720        | 1,440.0       | 309                | 411   | 720        | 1,440.0       |
| 301                               | 295   | 98,222.4   | 563.5         | 301   | 295   | 596        | 1,192.0       | 301                | 295   | 596        | 1,192.0       |
| 632                               | 389   | 75,502     | 439.3         | 632   | 389   | 1,021      | 2,042.0       | 632                | 389   | 1,021      | 2,042.0       |
| 632                               | 602   | 223,989    | 1,276.4       | 632   | 602   | 1,234      | 2,468.0       | 632                | 602   | 1,234      | 2,468.0       |
| 606                               | 771   | 218,316    | 1,243.8       | 606   | 771   | 1,377      | 2,754.0       | 606                | 771   | 1,377      | 2,754.0       |
| 272                               | 252   | 87,082.52  | 501.5         | 272   | 252   | 524        | 1,048.0       | 272                | 252   | 524        | 1,048.0       |
| 210                               | 248   | 76,228     | 437.7         | 210   | 248   | 466        | 932.0         | 210                | 248   | 466        | 932.0         |
| 325                               | 374   | 110,298    | 613.3         | 325   | 374   | 699        | 1,398.0       | 325                | 374   | 699        | 1,398.0       |
| 301                               | 301   | 98,222.4   | 563.5         | 301   | 301   | 602        | 1,204.0       | 301                | 301   | 602        | 1,204.0       |
| 331                               | 455   | 125,860    | 739.6         | 331   | 455   | 886        | 1,772.0       | 331                | 455   | 886        | 1,772.0       |
| 304                               | 306   | 99,437     | 562           | 304   | 306   | 610        | 1,220.0       | 304                | 306   | 610        | 1,220.0       |
| 314                               | 292   | 82,336.18  | 475.3         | 314   | 292   | 586        | 1,172.0       | 314                | 292   | 586        | 1,172.0       |
| 437                               | 514   | 154,887    | 878.6         | 437   | 514   | 1,031      | 2,062.0       | 437                | 514   | 1,031      | 2,062.0       |
| 545                               | 539   | 176,061    | 1,005         | 545   | 539   | 1,078      | 2,156.0       | 545                | 539   | 1,078      | 2,156.0       |
| 417                               | 457   | 143,055    | 811.5         | 417   | 457   | 914        | 1,828.0       | 417                | 457   | 914        | 1,828.0       |
| 471                               | 425   | 122,721.7  | 696.2         | 471   | 425   | 846        | 1,692.0       | 471                | 425   | 846        | 1,692.0       |
| 288                               | 594   | 145,032.9  | 805.9         | 288   | 594   | 882        | 1,764.0       | 288                | 594   | 882        | 1,764.0       |
| 300                               | 392   | 124,169    | 723.2         | 300   | 392   | 692        | 1,384.0       | 300                | 392   | 692        | 1,384.0       |
| 304                               | 267   | 99,437     | 562           | 304   | 267   | 571        | 1,142.0       | 304                | 267   | 571        | 1,142.0       |
| 314                               | 217   | 82,336.18  | 475.3         | 314   | 217   | 434        | 868.0         | 314                | 217   | 434        | 868.0         |
| 437                               | 438   | 154,887    | 878.6         | 437   | 438   | 875        | 1,750.0       | 437                | 438   | 875        | 1,750.0       |
| 545                               | 539   | 176,061    | 1,005         | 545   | 539   | 1,078      | 2,156.0       | 545                | 539   | 1,078      | 2,156.0       |
| 417                               | 457   | 143,055    | 811.5         | 417   | 457   | 914        | 1,828.0       | 417                | 457   | 914        | 1,828.0       |
| 471                               | 425   | 122,721.7  | 696.2         | 471   | 425   | 846        | 1,692.0       | 471                | 425   | 846        | 1,692.0       |
| 288                               | 594   | 145,032.9  | 805.9         | 288   | 594   | 882        | 1,764.0       | 288                | 594   | 882        | 1,764.0       |
| 300                               | 392   | 124,169    | 723.2         | 300   | 392   | 692        | 1,384.0       | 300                | 392   | 692        | 1,384.0       |
| 304                               | 267   | 99,437     | 562           | 304   | 267   | 571        | 1,142.0       | 304                | 267   | 571        | 1,142.0       |
| 314                               | 217   | 82,336.18  | 475.3         | 314   | 217   | 434        | 868.0         | 314                | 217   | 434        | 868.0         |
| 437                               | 438   | 154,887    | 878.6         | 437   | 438   | 875        | 1,750.0       | 437                | 438   | 875        | 1,750.0       |
| 545                               | 539   | 176,061    | 1,005         | 545   | 539   | 1,078      | 2,156.0       | 545                | 539   | 1,078      | 2,156.0       |
| 417                               | 457   | 143,055    | 811.5         | 417   | 457   | 914        | 1,828.0       | 417                | 457   | 914        | 1,828.0       |
| 471                               | 425   | 122,721.7  | 696.2         | 471   | 425   | 846        | 1,692.0       | 471                | 425   | 846        | 1,692.0       |
| 288                               | 594   | 145,032.9  | 805.9         | 288   | 594   | 882        | 1,764.0       | 288                | 594   | 882        | 1,764.0       |
| 300                               | 392   | 124,169    | 723.2         | 300   | 392   | 692        | 1,384.0       | 300                | 392   | 692        | 1,384.0       |
| 304                               | 267   | 99,437     | 562           | 304   | 267   | 571        | 1,142.0       | 304                | 267   | 571        | 1,142.0       |
| 314                               | 217   | 82,336.18  | 475.3         | 314   | 217   | 434        | 868.0         | 314                | 217   | 434        | 868.0         |
| 437                               | 438   | 154,887    | 878.6         | 437   | 438   | 875        | 1,750.0       | 437                | 438   | 875        | 1,750.0       |
| 545                               | 539   | 176,061    | 1,005         | 545   | 539   | 1,078      | 2,156.0       | 545                | 539   | 1,078      | 2,156.0       |
| 417                               | 457   | 143,055    | 811.5         | 417   | 457   | 914        | 1,828.0       | 417                | 457   | 914        | 1,828.0       |
| 471                               | 425   | 122,721.7  | 696.2         | 471   | 425   | 846        | 1,692.0       | 471                | 425   | 846        | 1,692.0       |
| 288                               | 594   | 145,032.9  | 805.9         | 288   | 594   | 882        | 1,764.0       | 288                | 594   | 882        | 1,764.0       |
| 300                               | 392   | 124,169    | 723.2         | 300   | 392   | 692        | 1,384.0       | 300                | 392   | 692        | 1,384.0       |
| 304                               | 267   | 99,437     | 562           | 304   | 267   | 571        | 1,142.0       | 304                | 267   | 571        | 1,142.0       |
| 314                               | 217   | 82,336.18  | 475.3         | 314   | 217   | 434        | 868.0         | 314                | 217   | 434        | 868.0         |
| 437                               | 438   | 154,887    | 878.6         | 437   | 438   | 875        | 1,750.0       | 437                | 438   | 875        | 1,750.0       |
| 545                               | 539   | 176,061    | 1,005         | 545   | 539   | 1,078      | 2,156.0       | 545                | 539   | 1,078      | 2,156.0       |
| 417                               | 457   | 143,055    | 811.5         | 417   | 457   | 914        | 1,828.0       | 417                | 457   | 914        | 1,828.0       |
| 471                               | 425   | 122,721.7  | 696.2         | 471   | 425   | 846        | 1,692.0       | 471                | 425   | 846        | 1,692.0       |
| 288                               | 594   | 145,032.9  | 805.9         | 288   | 594   | 882        | 1,764.0       | 288                | 594   | 882        | 1,764.0       |
| 300                               | 392   | 124,169    | 723.2         | 300   | 392   | 692        | 1,384.0       | 300                | 392   | 692        | 1,384.0       |
| 304                               | 267   | 99,437     | 562           | 304   | 267   | 571        | 1,142.0       | 304                | 267   | 571        | 1,142.0       |
| 314                               | 217   | 82,336.18  | 475.3         | 314   | 217   | 434        | 868.0         | 314                | 217   | 434        | 868.0         |
| 437                               | 438   | 154,887    | 878.6         | 437   | 438   | 875        | 1,750.0       | 437                | 438   | 875        | 1,750.0       |
| 545                               | 539   | 176,061    | 1,005         | 545   | 539   | 1,078      | 2,156.0       | 545                | 539   | 1,078      | 2,156.0       |
| 417                               | 457   | 143,055    | 811.5         | 417   | 457   | 914        | 1,828.0       | 417                | 457   | 914        | 1,828.0       |
| 471                               | 425   | 122,721.7  | 696.2         | 471   | 425   | 846        | 1,692.0       | 471                | 425   | 846        | 1,692.0       |
| 288                               | 594   | 145,032.9  | 805.9         | 288   | 594   | 882        | 1,764.0       | 288                | 594   | 882        | 1,764.0       |
| 300                               | 392   | 124,169    | 723.2         | 300   | 392   | 692        | 1,384.0       | 300                | 392   | 692        | 1,384.0       |
| 304                               | 267   | 99,437     | 562           | 304   | 267   | 571        | 1,142.0       | 304                | 267   | 571        | 1,142.0       |
| 314                               | 217   | 82,336.18  | 475.3         | 314   | 217   | 434        | 868.0         | 314                | 217   | 434        | 868.0         |
| 437                               | 438   | 154,887    | 878.6         | 437   | 438   | 875        | 1,750.0       | 437                | 438   | 875        | 1,750.0       |
| 545                               | 539   | 176,061    | 1,005         | 545   | 539   | 1,078      | 2,156.0       | 545                | 539   | 1,078      | 2,156.0       |
| 417                               | 457   | 143,055    | 811.5         | 417   | 457   | 914        | 1,828.0       | 417                | 457   | 914        | 1,828.0       |
| 471                               | 425   | 122,721.7  | 696.2         | 471   | 425   | 846        | 1,692.0       | 471                | 425   | 846        | 1,692.0       |
| 288                               | 594   | 145,032.9  | 805.9         | 288   | 594   | 882        | 1,764.0       | 288                | 594   | 882        | 1,764.0       |
| 300                               | 392   | 124,169    | 723.2         | 300   | 392   | 692        | 1,384.0       | 300                | 392   | 692        | 1,384.0       |
| 304                               | 267   | 99,437     | 562           | 304   | 267   | 571        | 1,142.0       | 304                | 267   | 571        | 1,142.0       |
| 314                               | 217   | 82,336.18  | 475.3         | 314   | 217   | 434        | 868.0         | 314                | 217   | 434        | 868.0         |
| 437                               | 438   | 154,887    | 878.6         | 437   | 438   | 875        | 1,750.0       | 437                | 438   | 875        | 1,750.0       |
| 545                               | 539   | 176,061    | 1,005         | 545   | 539   |            |               |                    |       |            |               |

TABLE LV—JUNIOR HIGH SCHOOL, SENIOR HIGH SCHOOL, AND REGULAR SCHOOL YEAR

| Counties | Number of months in full school year | Number of days school was actually in session | Junior-Senior High School Organization |        |               |               |
|----------|--------------------------------------|---|--|--------|---------------|---------------|
|          |                                      |   | Enrollment                             |        | Attendance    |               |
|          |                                      |   | Boys                                   | Girls  | Aggregate     | Average daily |
| Ala.     | 9                                    | 175   | 31                                     | 49     | 15,001.5      | 65.4          |
| Albany   | 8.5                                  | 175   |  |        |               |               |
| Albany   | 9                                    | 175   | 145                                    | 196    | 66,742        | 267.1         |
| Albany   | 8.5                                  | 164   | 18                                     | 19     | 6,438         | 27            |
| Albany   | 9                                    | 174   |  |        |               |               |
| Albany   | 9                                    | 175   |  |        |               |               |
| Albany   | 9                                    | 177   | 299                                    | 316    | 96,980.5      | 333.5         |
| Albany   | 8.5                                  | 176   | 91                                     | 110    | 37,302.5      | 137.6         |
| Albany   | 9                                    | 175   | 356                                    | 382    | 121,835       | 436.4         |
| Albany   | 9                                    | 176   | 67                                     | 84     | 28,292        | 123.1         |
| Albany   | 9                                    | 177   | 347                                    | 351    | 114,106       | 421           |
| Albany   | 9                                    | 174   | 77                                     | 101    | 28,436        | 105           |
| Albany   | 9                                    | 176   | 6,122                                  | 6,619  | 1,990,961     | 11,206.2      |
| Albany   | 8.5                                  | 173   | 86                                     | 114    | 27,515        | 102           |
| Albany   | 8.7                                  | 171   | 24                                     | 29     | 9,718         | 33.1          |
| Albany   | 8.4                                  | 164   | 24                                     | 30     | 9,023         | 32.3          |
| Albany   | 8.5                                  | 170   | 225                                    | 407    | 130,552       | 488.1         |
| Albany   | 9.1                                  | 178   | 1,923                                  | 2,034  | 621,418       | 2,254.1       |
| Albany   | 8.5                                  | 172   | 88                                     | 81     | 27,181.3      | 128.1         |
| Albany   | 9                                    | 177   | 249                                    | 224    | 71,528        | 408.8         |
| Albany   | 8.9                                  | 171   | 261                                    | 258    | 169,094       | 613.1         |
| Albany   | 8.7                                  | 172   | 485                                    | 555    | 174,692       | 630.5         |
| Albany   | 8.9                                  | 174   | 295                                    | 289    | 81,070        | 499.4         |
| Albany   | 8.5                                  | 175   | 225                                    | 225    | 44,180        | 308           |
| Albany   | 8.5                                  | 161   |  |        |               |               |
| Albany   | 8.6                                  | 169   | 129                                    | 159    | 55,087        | 206.1         |
| Albany   | 8.4                                  | 171   | 241                                    | 297    | 88,212        | 473.2         |
| Albany   | 8.9                                  | 172   | 109                                    | 136    | 29,359        | 239.6         |
| Albany   | 8.4                                  | 163   | 82                                     | 96     | 27,077.4      | 132.4         |
| Albany   | 9                                    | 175   | 284                                    | 304    | 163,023.5     | 601.1         |
| Albany   | 8.2                                  | 161   | 146                                    | 145    | 46,284        | 26.8          |
| Albany   | 8.3                                  | 165   |  |        |               |               |
| Albany   | 9                                    | 176   | 3,229                                  | 3,371  | 1,080,784     | 3,648.9       |
| Albany   | 8.5                                  | 167   |  |        |               |               |
| Albany   | 8.8                                  | 171   |  |        |               |               |
| Totals   | 8.8                                  | 171   | 21,989                                 | 24,458 | 10,432,022.10 | 38,099.4      |

HIGH SCHOOL ENROLLMENT AND ATTENDANCE IN STATE AS A WHOLE, 1925-1926—Continued

| Regular High School of Four Years |        |               |               | Regular High School of Less Than Four Years |       |            |               | Total High Schools |         |               |               |
|-----------------------------------|--------|---------------|---------------|---|-------|------------|---------------|--------------------|---------|---------------|---------------|
| Enrollment                        |        | Attendance    |               | Enrollment                                  |       | Attendance |               | Enrollment         |         | Attendance    |               |
| Boys                              | Girls  | Aggregate     | Average daily | Boys  | Girls | Aggregate  | Average daily | Boys               | Girls   | Total         | Average daily |
| 218                               | 332    | 109,267.1     | 621.3         | 2   | 3     | 906        | 6             | 209                | 401     | 778           | 124,318.6     |
| 229                               | 307    | 111,427.2     | 640.5         | 2   | 3     | 906        | 6             | 231                | 407     | 733           | 119,823.8     |
| 215                               | 441    | 127,809.5     | 734.5         | 10  | 13    | 3,304.3    | 19.1          | 406                | 614     | 1,090         | 177,945.9     |
| 250                               | 282    | 107,559.44    | 617.4         | 10  | 17    | 6,737.3    | 39.9          | 435                | 615     | 752           | 129,424.94    |
| 226                               | 300    | 172,375       | 886.9         |   |       |            |               | 536                | 506     | 1,060         | 177,555       |
| 226                               | 428    | 136,801.5     | 1,106.4       |   |       |            |               | 659                | 628     | 1,300         | 199,602.3     |
| 250                               | 250    | 105,625.5     | 588.8         |   |       |            |               | 707                | 606     | 1,248         | 200,576       |
| 147                               | 182    | 90,425.3      | 585.6         |   |       |            |               | 708                | 501     | 1,209         | 182,567       |
| 285                               | 467    | 134,792       | 776.1         | 16  | 14    | 4,530      | 25.1          | 331                | 430     | 801           | 136,568       |
| 324                               | 496    | 151,574       | 648.2         |   |       |            |               | 362                | 487     | 815           | 140,453       |
| 319                               | 334    | 74,789        | 436           | 6   | 3     | 1,340      | 7.3           | 367                | 491     | 815           | 140,453       |
| 348                               | 396    | 119,015.4     | 680.1         |   |       |            |               | 425                | 497     | 912           | 147,881.4     |
| 397                               | 313    | 96,677        | 548.5         |   |       |            |               | 6,429              | 6,384   | 13,303        | 2,002,578     |
| 1,099                             | 1,049  | 446,525       | 2,641.8       | 26  | 26    | 9,061.3    | 41.3          | 1,096              | 1,050   | 2,903         | 499,626.5     |
| 446                               | 382    | 165,187       | 944.7         | 7   | 4     | 1,877      | 10.8          | 477                | 615     | 1,092         | 176,622       |
| 278                               | 334    | 115,009       | 628.8         |   |       |            |               | 522                | 561     | 715           | 124,072       |
| 177                               | 220    | 66,797        | 384.5         |   |       |            |               | 569                | 523     | 1,135         | 187,149       |
| 29                                | 46     | 11,278        | 65.4          | 29  | 4     | 15,053     | 73.7          | 1,017              | 1,134   | 4,141         | 646,121       |
| 303                               | 350    | 111,441.3     | 607.5         | 1   |       | 163        | 39            | 591                | 475     | 896           | 141,782.5     |
| 283                               | 342    | 102,420       | 582.3         |   |       |            |               | 623                | 566     | 1,089         | 174,738       |
| 726                               | 816    | 235,499       | 1,254.1       | 13  | 13    | 4,550      | 25            | 1,239              | 1,307   | 2,667         | 409,303       |
| 211                               | 277    | 69,653        | 391.8         |   |       |            |               | 699                | 781     | 1,479         | 244,248       |
| 217                               | 257    | 77,091.2      | 413           | 8   | 11    | 2,710      | 15.3          | 677                | 546     | 1,093         | 157,004.2     |
| 434                               | 509    | 151,283       | 802.2         |   |       |            |               | 697                | 745     | 1,412         | 219,481       |
| 408                               | 451    | 137,815.8     | 738.1         |   |       |            |               | 696                | 651     | 1,349         | 211,718       |
| 808                               | 951    | 269,144.5     | 1,389.5       | 16  | 37    | 5,867.5    | 32.5          | 961                | 1,143   | 2,136         | 311,718       |
| 449                               | 519    | 119,260       | 628.2         | 2   | 3     | 905.5      | 5.7           | 960                | 638     | 1,199         | 190,495.5     |
| 409                               | 494    | 160,125       | 921.5         |   |       |            |               | 1,019              | 1,215   | 2,234         | 333,100.2     |
| 398                               | 453    | 115,270.2     | 708.4         |   |       |            |               | 1,019              | 1,215   | 2,234         | 333,100.2     |
| 753                               | 911    | 299,067.7     | 1,556.1       |   |       |            |               | 1,019              | 1,215   | 2,234         | 333,100.2     |
| 230                               | 345    | 96,422.8      | 521.6         |   |       |            |               | 1,019              | 1,215   | 2,234         | 333,100.2     |
| 352                               | 229    | 99,789        | 571.9         | 3   | 31    | 13,560     | 70.9          | 1,019              | 1,215   | 2,234         | 333,100.2     |
| 425                               | 427    | 151,129       | 806.1         |   |       |            |               | 1,019              | 1,215   | 2,234         | 333,100.2     |
| 211                               | 312    | 85,261.4      | 446.1         | 11  | 18    | 5,810.0    | 31.6          | 1,019              | 1,215   | 2,234         | 333,100.2     |
| 553                               | 715    | 209,477       | 1,129.2       | 3   | 4     | 1,319      | 7.5           | 1,019              | 1,215   | 2,234         | 333,100.2     |
| 26,992                            | 31,984 | 15,771,231.27 | 72,640.8      | 517   | 572   | 164,454.66 | 928.9         | 16,409,78,014      | 147,422 | 23,367,608.92 | 133,079.1     |



TABLE LVI—ENROLLMENT AND ATTENDANCE TOTALS AND JUNIOR COLLEGE ENROLLMENT AND ATTENDANCE IN INDEPENDENT CITY, TOWN, VILLAGE, AND CONSOLIDATED DISTRICTS. SCHOOL YEAR 1929-1930

| Counties    | Number of months in full school year | Number of days school was actually in session | Total Public Schools |        |        |              |               | Junior College |            |               |               |
|-------------|--------------------------------------|---|----------------------|--------|--------|--------------|---------------|----------------|------------|---------------|---------------|
|             |                                      |   | Enrollment           |        |        | Attendance   |               | Enrollment     | Attendance | Average daily |               |
|             |                                      |   | Boys                 | Girls  | Total  | Aggregate    | Average daily | Boys           | Girls      | Aggregate     | Average daily |
| Adair       | 9                                    | 173   | 829                  | 879    | 1,702  | 300,655      | 1,811.1       |                |            |               |               |
| Adams       | 9                                    | 176   | 612                  | 609    | 1,221  | 160,986.5    | 1,025.8       |                |            |               |               |
| Allamakee   | 8.8                                  | 171   | 757                  | 729    | 1,486  | 246,874      | 1,399.3       | 18             | 18         | 5,195         | 30            |
| Appanoose   | 8.9                                  | 174   | 2,567                | 2,300  | 4,867  | 725,949      | 4,146         |                |            |               |               |
| Auburn      | 9                                    | 176   | 1,737                | 1,608  | 3,345  | 520,773      | 1,257.8       |                |            |               |               |
| Benton      | 9                                    | 176   | 1,247                | 1,669  | 2,916  | 501,667.5    | 1,519.3       |                |            |               |               |
| Black Hawk  | 9.1                                  | 177   | 8,677                | 17,104 | 25,781 | 1,845,871    | 10,186.8      |                |            |               |               |
| Boone       | 9.1                                  | 176   | 2,331                | 2,486  | 4,817  | 800,344.5    | 4,549.5       | 29             | 29         | 5,272         | 47            |
| Bremer      | 9                                    | 176   | 1,000                | 1,130  | 2,130  | 300,785.3    | 1,723.1       |                |            |               |               |
| Buchanan    | 9                                    | 176   | 1,369                | 1,354  | 2,723  | 396,915.74   | 2,223.6       |                |            |               |               |
| Buena Vista | 9                                    | 174   | 2,053                | 1,989  | 4,042  | 613,237      | 3,542.5       | 7              | 12         | 2,705         | 15.2          |
| Butler      | 9                                    | 177   | 1,145                | 1,246  | 2,391  | 356,296      | 2,064.7       |                |            |               |               |
| Calhoun     | 9                                    | 174   | 1,222                | 1,415  | 2,637  | 436,114      | 2,497.6       |                |            |               |               |
| Carroll     | 9                                    | 176   | 1,156                | 1,169  | 2,325  | 361,867      | 2,052.1       |                |            |               |               |
| Cass        | 9                                    | 175   | 1,297                | 1,269  | 2,566  | 474,802      | 2,701         |                |            |               |               |
| Cedar       | 9                                    | 175   | 1,296                | 1,281  | 2,577  | 402,843      | 2,304         |                |            |               |               |
| Cerro Gordo | 9                                    | 174   | 3,006                | 3,036  | 6,042  | 1,084,784.25 | 6,199.5       | 28             | 29         | 21,690        | 125           |
| Cherokee    | 9                                    | 176   | 1,409                | 1,435  | 2,844  | 447,849      | 2,549.1       |                |            |               |               |
| Chickasaw   | 9                                    | 176   | 711                  | 764    | 1,475  | 228,894.25   | 1,316         |                |            |               |               |
| Clarke      | 9                                    | 174   | 368                  | 629    | 1,197  | 177,931      | 1,022.3       | 10             | 21         | 2,168         | 18            |
| Clay        | 9                                    | 175   | 1,128                | 1,470  | 2,598  | 402,258      | 2,566.7       |                |            |               |               |
| Clayton     | 8.9                                  | 176   | 1,549                | 1,397  | 2,946  | 417,087      | 2,367.2       |                |            |               |               |
| Clinton     | 9.1                                  | 176   | 2,561                | 3,323  | 5,884  | 1,006,194.00 | 6,191.1       | 7              | 15         | 5,980         | 17.1          |
| Crawford    | 9                                    | 176   | 1,233                | 1,253  | 2,486  | 392,243      | 2,250.7       |                |            |               |               |
| Dallas      | 9                                    | 174   | 2,028                | 2,508  | 4,536  | 800,612.7    | 4,629.4       |                |            |               |               |
| Davis       | 9.5                                  | 176   | 1,232                | 1,217  | 2,449  | 377,879      | 1,983.2       |                |            |               |               |
| Decatur     | 9                                    | 177   | 1,197                | 1,231  | 2,428  | 372,437      | 2,106         |                |            |               |               |
| Delaware    | 9                                    | 176   | 1,273                | 1,364  | 2,637  | 429,439      | 2,431         | 11             | 4          | 2,431         | 14            |
| Des Moines  | 9.1                                  | 174   | 3,119                | 3,001  | 6,120  | 1,077,005    | 6,712.5       | 21             | 21         | 17,014        | 60.2          |
| Dickinson   | 9.8                                  | 176   | 1,123                | 1,186  | 2,309  | 371,756.7    | 2,215.1       |                |            |               |               |
| Dubuque     | 9                                    | 180   | 2,577                | 3,238  | 5,815  | 962,787.9    | 4,236.8       |                |            |               |               |
| Emmet       | 9                                    | 176   | 1,115                | 1,277  | 2,392  | 393,740.3    | 2,179.4       | 27             | 41         | 11,420        | 64.5          |
| Fayette     | 9                                    | 175   | 1,436                | 2,380  | 3,816  | 769,586.5    | 4,303.7       |                |            |               |               |
| Floyd       | 9                                    | 174   | 1,548                | 1,623  | 3,171  | 496,105      | 2,856         |                |            |               |               |
| Franklin    | 9                                    | 175   | 1,300                | 1,100  | 2,400  | 360,077      | 2,600         |                |            |               |               |
| Fremont     | 9                                    | 176   | 1,769                | 1,412  | 3,181  | 481,022.7    | 2,839.6       |                |            |               |               |
| Greene      | 9                                    | 177   | 1,486                | 1,429  | 2,915  | 426,787      | 2,507.1       |                |            |               |               |
| Grundy      | 9                                    | 176   | 1,622                | 1,631  | 3,253  | 520,813.1    | 3,014.2       |                |            |               |               |
| Guthrie     | 9                                    | 175   | 1,444                | 1,439  | 2,883  | 471,802.8    | 2,759         |                |            |               |               |
| Hamilton    | 9                                    | 173   | 1,699                | 1,707  | 3,406  | 521,300.6    | 3,052         | 23             | 27         | 7,000         | 40            |
| Hancock     | 9                                    | 177   | 1,006                | 1,136  | 2,142  | 340,569      | 1,955.7       | 21             | 11         | 6,004         | 34.5          |
| Hardin      | 9                                    | 176   | 1,124                | 1,227  | 2,351  | 342,066      | 2,084.2       |                |            |               |               |
| Harrison    | 9                                    | 176   | 1,444                | 2,073  | 3,517  | 659,528      | 3,628.2       |                |            |               |               |
| Henry       | 8.3                                  | 173   | 1,417                | 1,348  | 2,765  | 431,702.22   | 2,479.3       |                |            |               |               |
| Howard      | 9                                    | 175   | 828                  | 848    | 1,676  | 276,478      | 1,612.5       |                |            |               |               |
| Humboldt    | 9                                    | 174   | 1,292                | 1,251  | 2,543  | 399,344      | 2,130.7       |                |            |               |               |
| Ia          | 9                                    | 175   | 820                  | 863    | 1,714  | 309,867      | 1,690         |                |            |               |               |
| Iowa        | 9                                    | 175   | 947                  | 1,033  | 1,980  | 304,864      | 1,745.1       |                |            |               |               |
| Jackson     | 9                                    | 176   | 900                  | 1,018  | 1,918  | 302,588.9    | 1,727.5       | 21             | 21         |               |               |
| Jasper      | 9                                    | 175   | 1,459                | 2,000  | 3,459  | 715,707.5    | 4,097.7       |                |            |               |               |
| Jefferson   | 9                                    | 173   | 1,300                | 1,281  | 2,581  | 400,229      | 2,269.1       |                |            |               |               |
| Johnson     | 9                                    | 175   | 1,640                | 1,545  | 3,185  | 488,424      | 2,791.1       |                |            |               |               |
| Jones       | 9                                    | 176   | 1,315                | 1,333  | 2,648  | 415,509      | 2,555.9       |                |            |               |               |
| Keokuk      | 8.9                                  | 175   | 1,381                | 1,443  | 2,824  | 467,449.8    | 2,652.1       |                |            |               |               |
| Kossuth     | 9                                    | 175   | 1,263                | 1,689  | 2,952  | 497,966.69   | 2,849.9       |                |            |               |               |
| Lee         | 8.7                                  | 176   | 3,053                | 2,947  | 6,000  | 909,835      | 5,693.8       |                |            |               |               |
| Linn        | 9                                    | 177   | 6,778                | 6,801  | 13,579 | 2,286,178.7  | 12,876.5      |                |            |               |               |
| Louis       | 9                                    | 175   | 1,199                | 1,137  | 2,336  | 371,885.6    | 2,134.5       |                |            |               |               |
| Lucas       | 9                                    | 176   | 1,090                | 1,121  | 2,211  | 345,562      | 1,977.8       | 29             | 29         | 6,428         | 36.5          |
| Lyon        | 9                                    | 176   | 791                  | 873    | 1,664  | 268,802      | 1,594.1       |                |            |               |               |
| Madison     | 9                                    | 176   | 1,094                | 1,092  | 2,186  | 346,769.7    | 1,967.9       | 17             | 26         | 7,779.5       | 41.5          |

TABLE LVI—ENROLLMENT AND ATTENDANCE TOTALS AND JUNIOR COLLEGE ENROLLMENT AND ATTENDANCE IN INDEPENDENT CITY, TOWN, VILLAGE, AND CONSOLIDATED DISTRICTS. SCHOOL YEAR 1929-1930—Continued

| Counties      | Number of months in full school year | Number of days school was actually in session | Total Public Schools |        |        |             |               | Junior College |            |               |               |
|---------------|--------------------------------------|---|----------------------|--------|--------|-------------|---------------|----------------|------------|---------------|---------------|
|               |                                      |   | Enrollment           |        |        | Attendance  |               | Enrollment     | Attendance | Average daily |               |
|               |                                      |   | Boys                 | Girls  | Total  | Aggregate   | Average daily | Boys           | Girls      | Aggregate     | Average daily |
| Mahaska       | 9.1                                  | 176   | 1,803                | 1,900  | 3,703  | 580,043     | 3,345.9       |                |            |               |               |
| Marion        | 8.9                                  | 174   | 2,507                | 2,435  | 4,942  | 737,456.5   | 4,243.9       |                |            |               |               |
| Marshall      | 8.9                                  | 175   | 1,500                | 2,357  | 3,857  | 1,077,665   | 6,189.6       |                |            |               |               |
| Mills         | 9                                    | 175   | 1,062                | 1,057  | 2,119  | 327,734.35  | 1,898.2       | 26             | 36         | 5,847         | 22.8          |
| Mitchell      | 8.9                                  | 175   | 1,178                | 1,157  | 2,335  | 355,118.3   | 2,078.5       |                |            |               |               |
| Monona        | 9                                    | 176   | 1,596                | 1,485  | 3,081  | 446,961.5   | 2,539         |                |            |               |               |
| Monroe        | 9                                    | 175   | 1,001                | 960    | 1,961  | 280,822.50  | 1,652.2       | 26             | 25         |               |               |
| Muskegon      | 9                                    | 176   | 2,694                | 2,713  | 5,407  | 908,216     | 5,123.8       | 12             | 30         | 6,590         | 43.1          |
| Muskegon      | 9.1                                  | 177   | 2,308                | 2,323  | 4,631  | 714,113     | 3,959.9       | 26             | 25         | 8,307         | 47.8          |
| O'Brien       | 9                                    | 176   | 1,593                | 1,487  | 3,080  | 480,409.9   | 2,842.8       |                |            |               |               |
| O'Brien       | 9                                    | 177   | 1,100                | 1,171  | 2,271  | 385,758.15  | 2,237.2       |                |            |               |               |
| O'Brien       | 9                                    | 175   | 1,128                | 1,284  | 2,412  | 408,331     | 2,388.2       | 47             | 53         | 13,630        | 77.1          |
| Palo Alto     | 9                                    | 175   | 1,007                | 1,183  | 2,190  | 347,908     | 1,960.6       |                |            |               |               |
| Plymouth      | 9                                    | 176   | 1,432                | 1,432  | 2,864  | 439,471     | 2,437.2       |                |            |               |               |
| Poncha        | 9                                    | 175   | 1,100                | 1,171  | 2,271  | 385,758.15  | 2,237.2       |                |            |               |               |
| Pottawattamie | 9                                    | 176   | 18,000               | 17,947 | 35,947 | 5,319,219   | 30,658.5      |                |            |               |               |
| Pottawattamie | 9                                    | 176   | 6,075                | 6,378  | 12,453 | 1,948,441   | 10,749.9      |                |            |               |               |
| Pottawattamie | 9                                    | 176   | 1,281                | 1,099  | 2,380  | 420,613     | 2,467.2       |                |            |               |               |
| Ringgold      | 9                                    | 176   | 836                  | 912    | 1,748  | 277,842     | 1,586         |                |            |               |               |
| Rice          | 9                                    | 171   | 1,437                | 1,450  | 2,887  | 454,600     | 2,692.9       |                |            |               |               |
| Scott         | 9.3                                  | 179   | 5,067                | 5,705  | 11,772 | 1,772,825   | 9,936.5       |                |            |               |               |
| Shelby        | 8.7                                  | 169   | 968                  | 967    | 1,935  | 315,743.1   | 1,860.8       |                |            |               |               |
| Sioux         | 9                                    | 176   | 1,386                | 1,389  | 2,775  | 408,845     | 2,356.3       |                |            |               |               |
| Story         | 9                                    | 174   | 2,528                | 2,445  | 4,973  | 1,045,393   | 6,000.3       |                |            |               |               |
| Tama          | 9                                    | 177   | 1,559                | 1,647  | 3,206  | 544,102     | 3,023         |                |            |               |               |
| Taylor        | 9                                    | 176   | 1,000                | 1,106  | 2,106  | 312,707.2   | 1,787.8       |                |            |               |               |
| Union         | 9                                    | 175   | 1,821                | 1,699  | 3,520  | 606,567.5   | 3,520         | 39             | 76         | 17,201        | 105           |
| Van Duren     | 9                                    | 175   | 969                  | 1,007  | 1,976  | 300,715.3   | 1,741         |                |            |               |               |
| Wapello       | 9                                    | 177   | 1,751                | 1,706  | 3,457  | 1,100,611.5 | 6,301.2       |                |            |               |               |
| Warren        | 9                                    | 176   | 1,003                | 907    | 1,910  | 289,564.6   | 1,623.2       |                |            |               |               |
| Washington    | 9                                    | 174   | 1,406                | 1,393  | 2,799  | 429,258     | 2,487.4       | 35             | 32         | 8,901         | 51.9          |
| Wayne         | 9                                    | 177   | 1,181                | 1,181  | 2,362  | 360,592.3   | 2,092.2       |                |            |               |               |
| Webster       | 9                                    | 175   | 2,234                | 2,228  | 4,462  | 1,000,666.2 | 5,717.5       |                |            |               |               |
| Winnebago     | 8.8                                  | 177   | 948                  | 1,015  | 1,963  | 311,457     | 1,757.8       | 36             | 21         |               |               |
| Woodbury      | 9                                    | 176   | 1,300                | 1,300  | 2,600  | 381,908     | 2,261.8       |                |            |               |               |
| Worth         | 9                                    | 176   | 743                  | 811    | 1,554  | 248,436.01  | 1,410.7       |                |            |               |               |
| Wright        | 9                                    | 176   | 1,647                | 1,785  | 3,432  | 529,028.2   | 3,067         |                |            |               |               |

Totals..... 9 173,108,706,300,904,200,610 80,843,301.07 547,676.4 796,789,161,449.2 1,097.6



TABLE LVII—ENROLLMENT AND ATTENDANCE TOTALS AND JUNIOR COLLEGE ENROLLMENT AND ATTENDANCE IN SCHOOL TOWNSHIPS AND RURAL INDEPENDENT DISTRICTS.  
SCHOOL YEAR 1929-1930

| Counties         | Number of months in full school year | Number of days school was actually in session | Total Public Schools |       |            |               | Junior College |       |            |               |
|------------------|--------------------------------------|---|----------------------|-------|------------|---------------|----------------|-------|------------|---------------|
|                  |                                      |   | Enrollment           |       | Attendance |               | Enrollment     |       | Attendance |               |
|                  |                                      |   | Boys                 | Girls | Total      | Average daily | Boys           | Girls | Total      | Average daily |
| Adair.....       | 8.9                                  | 173   | 832                  | 792   | 1,624      | 293,066.7     | 1,156.9        |       |            |               |
| Adams.....       | 8.7                                  | 172   | 827                  | 690   | 1,517      | 171,437       | 805.3          |       |            |               |
| Alfalfa.....     | 7.9                                  | 136   | 914                  | 887   | 1,801      | 227,782       | 1,388.1        |       |            |               |
| Appanoose.....   | 8.1                                  | 166   | 895                  | 855   | 1,750      | 248,653       | 1,022.8        |       |            |               |
| Archibut.....    | 8.7                                  | 173   | 867                  | 811   | 1,678      | 222,769       | 1,287.6        |       |            |               |
| Benett.....      | 9                                    | 175   | 958                  | 932   | 1,890      | 271,632       | 1,546.2        |       |            |               |
| Black Hawk.....  | 8.9                                  | 175   | 868                  | 836   | 1,704      | 244,482       | 1,046.4        |       |            |               |
| Boone.....       | 8.9                                  | 174   | 910                  | 786   | 1,696      | 233,047.90    | 1,317.7        |       |            |               |
| Bremar.....      | 8.3                                  | 164   | 840                  | 749   | 1,589      | 189,850.9     | 1,149.3        |       |            |               |
| Buchanan.....    | 8.7                                  | 171   | 840                  | 859   | 1,700      | 227,029       | 1,303.6        |       |            |               |
| Burns Vista..... | 9                                    | 176   | 191                  | 197   | 388        | 66,152.5      | 317.9          |       |            |               |
| Butler.....      | 8.9                                  | 176   | 931                  | 900   | 1,831      | 256,386.5     | 1,434.5        |       |            |               |
| Calhoun.....     | 9                                    | 177   | 117                  | 671   | 788        | 136,623       | 1,123.4        |       |            |               |
| Carroll.....     | 8.5                                  | 165   | 775                  | 528   | 1,303      | 147,743.2     | 848.7          |       |            |               |
| Cass.....        | 8.7                                  | 173   | 868                  | 848   | 1,716      | 227,374       | 1,344.4        |       |            |               |
| Cedar.....       | 8.9                                  | 174   | 679                  | 568   | 1,247      | 175,401       | 1,009          |       |            |               |
| Cerro Gordo..... | 8.9                                  | 173   | 907                  | 806   | 1,713      | 223,133       | 1,234.4        |       |            |               |
| Cherokee.....    | 9                                    | 178   | 526                  | 507   | 1,033      | 155,777       | 873.5          |       |            |               |
| Chickasaw.....   | 8.7                                  | 171   | 758                  | 674   | 1,432      | 171,615.4     | 1,034.1        |       |            |               |
| Clarke.....      | 8.7                                  | 169   | 707                  | 618   | 1,325      | 155,846       | 981.6          |       |            |               |
| Clay.....        | 8.9                                  | 173   | 141                  | 556   | 697        | 134,432       | 881.9          |       |            |               |
| Clayton.....     | 8.8                                  | 174   | 1,186                | 1,063 | 2,249      | 311,118       | 1,777.7        |       |            |               |
| Clinton.....     | 9                                    | 179   | 861                  | 736   | 1,597      | 227,373.5     | 1,322          |       |            |               |
| Crawford.....    | 9                                    | 178   | 1,099                | 1,001 | 2,100      | 312,129       | 1,763.2        |       |            |               |
| Dallas.....      | 8.9                                  | 173   | 689                  | 632   | 1,321      | 187,388.8     | 1,071.8        |       |            |               |
| Davis.....       | 8                                    | 157   | 864                  | 717   | 1,581      | 175,375       | 1,115.2        |       |            |               |
| Decatur.....     | 8.1                                  | 154   | 788                  | 788   | 1,576      | 200,029       | 1,200.5        |       |            |               |
| Delaware.....    | 8.9                                  | 175   | 665                  | 676   | 1,341      | 178,854       | 1,023.1        |       |            |               |
| Des Moines.....  | 8.6                                  | 167   | 632                  | 590   | 1,222      | 110,566       | 649.2          |       |            |               |
| Dickinson.....   | 9                                    | 175   | 730                  | 198   | 928        | 63,544        | 365.9          |       |            |               |
| Dubuque.....     | 8.8                                  | 174   | 863                  | 787   | 1,650      | 226,673.06    | 1,344.4        |       |            |               |
| Emmet.....       | 8.9                                  | 174   | 469                  | 443   | 912        | 120,855       | 705            |       |            |               |
| Fayette.....     | 8.6                                  | 170   | 940                  | 955   | 1,895      | 248,782.5     | 1,448.1        |       |            |               |
| Floyd.....       | 8.9                                  | 175   | 289                  | 337   | 626        | 149,095       | 852.3          |       |            |               |
| Franklin.....    | 8.4                                  | 170   | 842                  | 812   | 1,654      | 215,856       | 1,261.7        |       |            |               |
| Freemont.....    | 9                                    | 177   | 644                  | 636   | 1,280      | 167,277.5     | 952.9          |       |            |               |
| Greene.....      | 9                                    | 176   | 588                  | 511   | 1,099      | 135,060       | 884            |       |            |               |
| Grundy.....      | 8.7                                  | 170   | 730                  | 664   | 1,394      | 192,739       | 1,140.3        |       |            |               |
| Guthrie.....     | 8.9                                  | 174   | 1,101                | 977   | 2,078      | 254,912.6     | 1,523.4        |       |            |               |
| Hamilton.....    | 8.8                                  | 171   | 1,003                | 877   | 1,880      | 240,886.6     | 1,389.8        |       |            |               |
| Hancock.....     | 8.8                                  | 174   | 807                  | 816   | 1,623      | 222,645       | 1,345.5        |       |            |               |
| Hardin.....      | 8.9                                  | 173   | 883                  | 737   | 1,620      | 216,797       | 1,281.1        |       |            |               |
| Harrison.....    | 8.7                                  | 171   | 1,119                | 1,002 | 2,121      | 317,203.5     | 1,800.1        |       |            |               |
| Henry.....       | 8.4                                  | 165   | 554                  | 543   | 1,097      | 140,012.2     | 860.5          |       |            |               |
| Howard.....      | 9                                    | 177   | 748                  | 688   | 1,436      | 185,473       | 967.1          |       |            |               |
| Humboldt.....    | 8.9                                  | 174   | 550                  | 544   | 1,094      | 146,079       | 844.9          |       |            |               |
| Ia.....          | 8.9                                  | 176   | 650                  | 568   | 1,218      | 178,019       | 968.5          |       |            |               |
| Iowa.....        | 8.5                                  | 167   | 1,069                | 800   | 1,869      | 263,728       | 1,509.9        |       |            |               |
| Jackson.....     | 8.8                                  | 173   | 911                  | 910   | 1,821      | 240,025.06    | 1,381.8        |       |            |               |
| Jasper.....      | 8.9                                  | 174   | 1,457                | 1,227 | 2,684      | 338,121.23    | 1,973.1        |       |            |               |
| Jefferson.....   | 8.7                                  | 172   | 743                  | 743   | 1,486      | 185,849       | 1,129.4        |       |            |               |
| Johnson.....     | 8.5                                  | 167   | 1,131                | 1,059 | 2,190      | 312,329       | 1,823.5        |       |            |               |
| Jones.....       | 8.8                                  | 173   | 875                  | 709   | 1,584      | 232,589       | 1,371.3        |       |            |               |
| Kearney.....     | 8.4                                  | 166   | 778                  | 649   | 1,427      | 183,761.6     | 1,115.5        |       |            |               |
| Kossuth.....     | 8.9                                  | 176   | 1,185                | 1,091 | 2,276      | 317,690.6     | 1,809.8        |       |            |               |
| Lac.....         | 8.1                                  | 160   | 597                  | 501   | 1,098      | 145,216       | 905.7          |       |            |               |
| Linn.....        | 9                                    | 179   | 1,412                | 1,333 | 2,745      | 399,520.5     | 2,317.9        |       |            |               |
| Louis.....       | 8.9                                  | 172   | 571                  | 503   | 1,074      | 66,361.3      | 398.5          |       |            |               |
| Louis.....       | 8.1                                  | 159   | 1,083                | 908   | 1,991      | 245,897       | 1,446.4        |       |            |               |
| Lyon.....        | 8.8                                  | 174   | 1,118                | 907   | 2,025      | 272,373       | 1,743          |       |            |               |
| Madison.....     | 8.9                                  | 174   | 732                  | 696   | 1,428      | 180,782.2     | 1,068.8        |       |            |               |

TABLE LVII—ENROLLMENT AND ATTENDANCE TOTALS AND JUNIOR COLLEGE ENROLLMENT AND ATTENDANCE IN SCHOOL TOWNSHIPS AND RURAL INDEPENDENT DISTRICTS.  
SCHOOL YEAR 1929-1930—Continued

| Counties           | Number of months in full school year | Number of days school was actually in session | Total Public Schools |        |            |               | Junior College |       |            |               |
|--------------------|--------------------------------------|---|----------------------|--------|------------|---------------|----------------|-------|------------|---------------|
|                    |                                      |   | Enrollment           |        | Attendance |               | Enrollment     |       | Attendance |               |
|                    |                                      |   | Boys                 | Girls  | Total      | Average daily | Boys           | Girls | Total      | Average daily |
| Mahaska.....       | 8.8                                  | 172   | 1,034                | 966    | 2,000      | 270,664       | 1,336.3        |       |            |               |
| Marion.....        | 8.4                                  | 166   | 820                  | 762    | 1,582      | 199,394       | 1,102.8        |       |            |               |
| Marshall.....      | 8.9                                  | 177   | 477                  | 423    | 900        | 117,215.5     | 678.2          |       |            |               |
| May.....           | 9                                    | 175   | 865                  | 641    | 1,506      | 176,191       | 1,067          |       |            |               |
| McClure.....       | 9                                    | 172   | 484                  | 475    | 959        | 135,174       | 727            |       |            |               |
| Monona.....        | 9                                    | 177   | 822                  | 750    | 1,572      | 211,511.5     | 1,190          |       |            |               |
| Monroe.....        | 8.2                                  | 162   | 957                  | 714    | 1,671      | 200,898.1     | 1,305.1        |       |            |               |
| Montgomery.....    | 9                                    | 174   | 143                  | 390    | 533        | 107,464       | 630            |       |            |               |
| Muscatine.....     | 8.9                                  | 174   | 919                  | 887    | 1,806      | 228,607       | 1,265.3        |       |            |               |
| O'Brien.....       | 9                                    | 178   | 700                  | 650    | 1,350      | 200,650       | 1,145.8        |       |            |               |
| Oceola.....        | 8.6                                  | 176   | 528                  | 566    | 1,094      | 161,367.05    | 991.1          |       |            |               |
| Palo Alto.....     | 9                                    | 177   | 723                  | 734    | 1,457      | 211,815       | 1,268.3        |       |            |               |
| Plymouth.....      | 9                                    | 177   | 879                  | 809    | 1,688      | 238,460       | 1,463          |       |            |               |
| Pocahontas.....    | 9                                    | 174   | 628                  | 604    | 1,232      | 178,386.5     | 1,015.3        |       |            |               |
| Pottawattamie..... | 8.8                                  | 171   | 1,819                | 1,659  | 3,478      | 474,636.25    | 2,733.4        |       |            |               |
| Poweshiek.....     | 8.0                                  | 170   | 899                  | 812    | 1,711      | 240,501.5     | 1,396.5        |       |            |               |
| Ringgold.....      | 8.2                                  | 162   | 678                  | 591    | 1,269      | 150,888       | 964.6          |       |            |               |
| Sac.....           | 9                                    | 177   | 650                  | 601    | 1,251      | 194,748       | 1,120.4        |       |            |               |
| Scott.....         | 9                                    | 174   | 1,015                | 938    | 1,953      | 262,790       | 1,594.4        |       |            |               |
| Shelby.....        | 8.9                                  | 173   | 777                  | 699    | 1,476      | 200,811.3     | 1,276.4        |       |            |               |
| Sioux.....         | 9                                    | 178   | 1,394                | 1,212  | 2,606      | 336,613       | 2,089.2        |       |            |               |
| Story.....         | 8.9                                  | 174   | 596                  | 512    | 1,108      | 112,668       | 649.3          |       |            |               |
| Tama.....          | 8.8                                  | 171   | 809                  | 801    | 1,610      | 230,518       | 1,318.5        |       |            |               |
| Taylor.....        | 8.8                                  | 174   | 829                  | 738    | 1,567      | 207,333       | 1,128.9        |       |            |               |
| Union.....         | 8.9                                  | 174   | 601                  | 517    | 1,118      | 146,377       | 861.6          |       |            |               |
| Van Buren.....     | 9                                    | 175   | 551                  | 529    | 1,080      | 145,668.5     | 907.8          |       |            |               |
| Wapello.....       | 8.5                                  | 168   | 950                  | 866    | 1,816      | 230,716.7     | 1,347.6        |       |            |               |
| Warren.....        | 8.8                                  | 173   | 713                  | 627    | 1,340      | 181,102.6     | 1,048.5        |       |            |               |
| Washington.....    | 8.8                                  | 172   | 835                  | 806    | 1,641      | 225,699       | 1,233.2        |       |            |               |
| Wayne.....         | 8.1                                  | 159   | 623                  | 614    | 1,237      | 161,635       | 1,015.7        |       |            |               |
| Webster.....       | 9                                    | 174   | 1,145                | 1,082  | 2,227      | 280,985       | 1,706.4        |       |            |               |
| Winnebago.....     | 8                                    | 156   | 687                  | 600    | 1,287      | 172,831.1     | 1,067          |       |            |               |
| Winnebago.....     | 8.1                                  | 162   | 965                  | 965    | 1,930      | 250,628       | 1,600.9        |       |            |               |
| Woodbury.....      | 9                                    | 177   | 633                  | 623    | 1,256      | 154,749       | 1,435.7        |       |            |               |
| Worth.....         | 8.3                                  | 164   | 537                  | 549    | 1,086      | 147,608       | 985.0          |       |            |               |
| Wright.....        | 8.8                                  | 173   | 1,048                | 911    | 1,959      | 274,509.4     | 1,576.4        |       |            |               |
| Totals.....        | 8.7                                  | 172   | 80,899               | 74,846 | 155,745    | 20,904,661.6  | 121,372.3      |       |            |               |

TABLE LVIII—ENROLLMENT AND ATTENDANCE TOTALS AND JUNIOR COLLEGE ENROLLMENT AND ATTENDANCE IN STATE AS A WHOLE. SCHOOL YEAR 1929-1930

| Counties    | Number of months in full school year | Number of days school was actually in session | Total Public Schools |       |            |               | Junior College |       |            |               |
|-------------|--------------------------------------|---|----------------------|-------|------------|---------------|----------------|-------|------------|---------------|
|             |                                      |   | Enrollment           |       | Attendance |               | Enrollment     |       | Attendance |               |
|             |                                      |   | Boys                 | Girls | Total      | Average daily | Boys           | Girls | Aggregate  | Average daily |
|             |                                      |   |                      |       |            |               |                |       |            |               |
| Adair       | 8.9                                  | 172   | 1,662                | 1,675 | 3,337      | 468,711.7     | 2,668          |       |            |               |
| Adams       | 8.8                                  | 172   | 1,389                | 1,339 | 2,728      | 352,445.5     | 2,009.1        |       |            |               |
| Allamakee   | 8.0                                  | 139   | 1,671                | 1,679 | 3,350      | 474,656       | 2,787.3        | 18    | 18         | 6,196         |
| Appanoose   | 8.8                                  | 164   | 3,696                | 3,136 | 6,761      | 971,091       | 5,678.6        |       |            |               |
| Audubon     | 8.8                                  | 172   | 1,486                | 1,563 | 3,049      | 440,235       | 2,983.4        |       |            |               |
| Benton      | 9                                    | 179   | 2,759                | 2,908 | 5,569      | 880,349.5     | 4,955.5        |       |            |               |
| Black Hawk  | 9                                    | 176   | 9,135                | 9,878 | 18,600     | 2,690,254     | 11,249.2       |       |            |               |
| Boone       | 8.9                                  | 173   | 1,441                | 1,372 | 2,713      | 1,003,296.42  | 5,887.2        | 20    | 20         | 8,272         |
| Bremer      | 8.6                                  | 166   | 1,900                | 1,879 | 3,779      | 496,136.2     | 3,581          |       |            |               |
| Buchanan    | 8.7                                  | 172   | 2,543                | 2,543 | 5,086      | 657,844.74    | 3,579.2        | 7     | 7          | 2,705         |
| Burns Vista | 9                                    | 175   | 2,336                | 2,177 | 4,493      | 699,269.5     | 3,809.4        |       |            |               |
| Butler      | 8.9                                  | 176   | 2,076                | 2,140 | 4,216      | 614,582.8     | 3,489.2        |       |            |               |
| Calhoun     | 9                                    | 176   | 2,029                | 2,086 | 4,115      | 624,777       | 3,581          |       |            |               |
| Carroll     | 8.6                                  | 171   | 1,706                | 1,699 | 3,405      | 511,199.25    | 2,940.8        |       |            |               |
| Cass        | 8.8                                  | 176   | 2,938                | 2,409 | 4,669      | 709,240       | 4,046          |       |            |               |
| Cedar       | 8.9                                  | 174   | 1,969                | 1,849 | 3,818      | 578,216       | 3,304          | 5     | 9          | 2,249         |
| Cerro Gordo | 8.9                                  | 173   | 4,037                | 4,892 | 8,929      | 1,318,897.25  | 7,564.0        | 78    | 79         | 25,490        |
| Cherokee    | 8.6                                  | 166   | 1,955                | 2,000 | 3,955      | 666,113       | 3,425.6        |       |            |               |
| Chickasaw   | 9                                    | 177   | 1,469                | 1,432 | 2,907      | 400,509.65    | 2,519.1        |       |            |               |
| Clarke      | 8.2                                  | 162   | 1,375                | 1,247 | 2,522      | 333,677       | 2,005.9        | 10    | 21         | 2,768         |
| Clay        | 8.9                                  | 174   | 1,967                | 1,975 | 3,942      | 616,720       | 3,538.6        |       |            |               |
| Clayton     | 8.9                                  | 173   | 2,526                | 2,457 | 4,983      | 738,835       | 4,144.9        |       |            |               |
| Clinton     | 9                                    | 177   | 4,438                | 4,959 | 9,397      | 1,334,358.45  | 7,443.1        |       |            |               |
| Crawford    | 9                                    | 177   | 2,422                | 2,254 | 4,676      | 706,372       | 4,017.9        |       |            |               |
| Dallas      | 8.9                                  | 175   | 3,387                | 3,399 | 6,787      | 992,361.5     | 5,711.2        |       |            |               |
| Davis       | 8.1                                  | 126   | 1,394                | 1,334 | 2,728      | 361,254       | 2,245.5        | 16    | 8          | 2,968         |
| Decatur     | 8.8                                  | 161   | 3,302                | 1,999 | 4,201      | 578,485       | 3,469.5        |       |            |               |
| Delaware    | 9                                    | 175   | 1,938                | 1,940 | 3,878      | 608,283       | 3,473.1        | 11    | 4          | 2,431         |
| Des Moines  | 8.7                                  | 169   | 1,972                | 1,921 | 3,893      | 1,047,631     | 5,922.5        | 51    | 53         | 17,014        |
| Dickinson   | 8.7                                  | 172   | 3,995                | 3,789 | 7,784      | 115,800.7     | 2,575.6        |       |            |               |
| Dubuque     | 8.9                                  | 175   | 5,440                | 3,182 | 8,622      | 1,071,469.50  | 5,711.2        |       |            |               |
| Emmet       | 8.0                                  | 174   | 1,384                | 1,739 | 3,123      | 504,565       | 2,884.4        | 27    | 41         | 11,429        |
| Fayette     | 8.7                                  | 172   | 3,336                | 3,333 | 6,721      | 968,669       | 5,705.8        |       |            |               |
| Floyd       | 8.7                                  | 174   | 1,387                | 1,399 | 2,786      | 415,000.7     | 2,575.6        |       |            |               |
| Franklin    | 8.7                                  | 171   | 1,951                | 2,003 | 3,954      | 609,500       | 3,525          |       |            |               |
| Freemont    | 9                                    | 177   | 2,014                | 2,069 | 4,083      | 598,316.5     | 3,391.9        |       |            |               |
| Greene      | 9                                    | 177   | 2,084                | 1,960 | 4,044      | 608,247       | 3,441.1        |       |            |               |
| Grundy      | 8.7                                  | 170   | 1,712                | 1,739 | 3,451      | 525,652.1     | 3,054.5        |       |            |               |
| Guthrie     | 8.9                                  | 175   | 2,465                | 2,416 | 4,881      | 678,245.4     | 3,921.4        |       |            |               |
| Hamilton    | 8.8                                  | 172   | 2,682                | 2,534 | 5,299      | 774,146.2     | 4,442.3        | 23    | 21         | 7,000         |
| Hancock     | 8.9                                  | 175   | 1,956                | 1,952 | 3,908      | 573,305       | 3,281.3        | 21    | 14         | 6,000         |
| Hardin      | 8.9                                  | 174   | 3,007                | 2,884 | 5,891      | 890,472       | 4,903.5        |       |            |               |
| Harrison    | 8.7                                  | 177   | 1,063                | 1,146 | 2,209      | 357,437.5     | 2,438.3        |       |            |               |
| Henry       | 8.8                                  | 164   | 1,971                | 1,891 | 3,862      | 571,714.25    | 3,359.9        |       |            |               |
| Howard      | 9                                    | 176   | 1,286                | 1,228 | 2,514      | 361,481       | 1,973.6        |       |            |               |
| Humboldt    | 8.9                                  | 174   | 1,789                | 1,801 | 3,591      | 515,423       | 2,985.6        |       |            |               |
| Ia          | 8.9                                  | 178   | 1,312                | 1,431 | 2,743      | 428,896       | 2,481.9        |       |            |               |
| Iowa        | 8.9                                  | 174   | 1,956                | 1,923 | 3,879      | 598,300       | 3,249          |       |            |               |
| Jackson     | 8.8                                  | 172   | 1,816                | 1,928 | 3,744      | 545,015.95    | 3,109.3        | 24    | 31         |               |
| Jasper      | 8.9                                  | 174   | 1,929                | 1,927 | 3,856      | 1,173,258.73  | 6,769.8        |       |            |               |
| Jefferson   | 8.8                                  | 168   | 2,067                | 2,004 | 4,071      | 599,288       | 3,396.5        |       |            |               |
| Johnson     | 8.8                                  | 168   | 2,771                | 2,584 | 5,355      | 800,672       | 4,614.4        |       |            |               |
| Jones       | 8.8                                  | 172   | 2,100                | 2,092 | 4,192      | 608,788       | 3,637.2        |       |            |               |
| Keokuk      | 8.3                                  | 167   | 2,313                | 2,085 | 4,398      | 681,211.4     | 3,767.6        |       |            |               |
| Lamson      | 8.9                                  | 176   | 2,746                | 2,789 | 5,535      | 814,987.35    | 4,639.7        |       |            |               |
| Lee         | 8.3                                  | 162   | 3,650                | 3,448 | 7,098      | 1,145,731     | 6,496.5        |       |            |               |
| Linn        | 9                                    | 178   | 3,800                | 3,134 | 6,934      | 2,685,709.2   | 14,816.4       |       |            |               |
| Louis       | 8.9                                  | 174   | 1,470                | 1,499 | 2,969      | 449,016.7     | 2,623.8        |       |            |               |
| Lucas       | 8.2                                  | 162   | 1,112                | 1,037 | 2,149      | 294,180       | 1,615.2        | 20    | 30         | 6,438         |
| Lyon        | 8.9                                  | 174   | 1,909                | 1,872 | 3,781      | 566,464       | 3,242.1        |       |            |               |
| Madison     | 8.9                                  | 175   | 1,836                | 1,798 | 3,634      | 536,549.9     | 3,066          | 17    | 26         | 7,979.8       |
| Mahaska     | 8.8                                  | 172   | 2,885                | 2,890 | 5,775      | 830,127       | 4,823.4        |       |            |               |
| Marion      | 8.6                                  | 168   | 3,227                | 3,317 | 6,544      | 999,839.5     | 5,396.7        |       |            |               |

TABLE LVIII—ENROLLMENT AND ATTENDANCE TOTALS AND JUNIOR COLLEGE ENROLLMENT AND ATTENDANCE IN STATE AS A WHOLE. SCHOOL YEAR 1929-1930

| Counties      | Number of months in full school year | Number of days school was actually in session | Total Public Schools |         |            |               | Junior College |       |            |               |
|---------------|--------------------------------------|---|----------------------|---------|------------|---------------|----------------|-------|------------|---------------|
|               |                                      |   | Enrollment           |         | Attendance |               | Enrollment     |       | Attendance |               |
|               |                                      |   | Boys                 | Girls   | Total      | Average daily | Boys           | Girls | Aggregate  | Average daily |
|               |                                      |   |                      |         |            |               |                |       |            |               |
| Marshall      | 8.3                                  | 172   | 1,380                | 2,948   | 7,958      | 1,189,880.9   | 6,865.8        | 28    | 16         | 5,847         |
| Mills         | 8.9                                  | 175   | 1,747                | 1,698   | 3,445      | 497,945.25    | 2,843.8        |       |            |               |
| Mitchell      | 8.8                                  | 172   | 1,672                | 1,629   | 3,301      | 479,590.2     | 2,755.5        |       |            |               |
| Monroe        | 8.9                                  | 176   | 2,321                | 2,329   | 4,650      | 658,475       | 3,734          |       |            |               |
| Monroe        | 8.3                                  | 164   | 2,918                | 1,829   | 4,747      | 549,749.62    | 2,728.7        | 29    | 32         |               |
| Montgomery    | 9                                    | 171   | 1,136                | 2,198   | 3,334      | 610,170       | 3,432.5        | 12    | 26         | 6,203         |
| Muscatine     | 9                                    | 175   | 1,227                | 2,071   | 3,298      | 553,810       | 3,265.3        | 26    | 35         | 8,507         |
| O'Brien       | 9                                    | 177   | 2,082                | 1,747   | 3,829      | 607,149.9     | 2,781.2        | 31    | 31         | 9,430         |
| Oscola        | 8.0                                  | 176   | 1,182                | 1,228   | 2,411      | 361,017.8     | 2,099.8        |       |            |               |
| Paga          | 9                                    | 175   | 2,944                | 3,008   | 5,952      | 871,106       | 4,996          | 47    | 16         | 15,639        |
| Palo Alto     | 9                                    | 176   | 1,736                | 1,843   | 3,579      | 536,458       | 3,003.6        |       |            |               |
| Plymouth      | 9                                    | 177   | 2,683                | 2,472   | 5,155      | 784,511       | 4,433.2        |       |            |               |
| Pocahontas    | 9                                    | 174   | 1,730                | 1,770   | 3,500      | 525,136.60    | 3,030.7        |       |            |               |
| Polk          | 9                                    | 176   | 19,096               | 18,801  | 37,897     | 5,597,548     | 31,598.6       |       |            |               |
| Pottawattamie | 8.9                                  | 173   | 1,894                | 1,931   | 3,825      | 2,425,077.25  | 10,479.3       |       |            |               |
| Poweshiek     | 8.9                                  | 177   | 2,380                | 2,311   | 4,691      | 680,114.5     | 3,011.5        |       |            |               |
| Ringgold      | 8.4                                  | 161   | 1,676                | 1,594   | 3,270      | 434,730       | 2,560.6        |       |            |               |
| Sac           | 8.9                                  | 175   | 2,062                | 2,114   | 4,176      | 632,548       | 3,778.5        |       |            |               |
| Scott         | 9-1                                  | 178   | 6,928                | 6,707   | 13,635     | 2,666,615     | 16,361.9       |       |            |               |
| Shelby        | 8.9                                  | 173   | 1,757                | 1,695   | 3,452      | 525,594.6     | 3,037.2        |       |            |               |
| Sioux         | 9                                    | 177   | 2,666                | 2,760   | 5,426      | 792,778       | 4,460.8        |       |            |               |
| Story         | 8.9                                  | 174   | 2,918                | 2,800   | 5,718      | 1,157,679     | 6,649.6        |       |            |               |
| Tama          | 8.7                                  | 172   | 2,440                | 2,478   | 4,917      | 747,430       | 4,230.3        |       |            |               |
| Taylor        | 8.9                                  | 174   | 1,929                | 1,890   | 3,819      | 550,040.2     | 3,127.7        |       |            |               |
| Union         | 8.9                                  | 175   | 2,182                | 2,231   | 4,413      | 647,784.75    | 3,027.9        | 20    | 19         | 17,501        |
| Van Buren     | 8.8                                  | 161   | 1,116                | 1,263   | 2,379      | 341,653.3     | 2,628.5        |       |            |               |
| Wapello       | 8.9                                  | 175   | 1,669                | 1,681   | 3,350      | 517,272.2     | 2,744.8        |       |            |               |
| Warren        | 8.9                                  | 175   | 2,230                | 2,234   | 4,464      | 671,757.2     | 3,846.2        |       |            |               |
| Washington    | 8.9                                  | 175   | 2,351                | 2,191   | 4,542      | 692,007       | 3,652.7        | 28    | 26         | 8,801         |
| Wayne         | 8.4                                  | 165   | 1,847                | 1,805   | 3,652      | 514,922.2     | 3,077.9        |       |            |               |
| Webster       | 9                                    | 175   | 4,379                | 4,363   | 8,742      | 1,371,069.2   | 7,701          | 80    | 81         |               |
| Winnebago     | 8.2                                  | 161   | 1,625                | 1,738   | 3,363      | 484,278.1     | 2,902.9        |       |            |               |
| Winnesaukee   | 8.9                                  | 165   | 1,849                | 1,826   | 3,675      | 517,478       | 3,173.2        |       |            |               |
| Woodbury      | 9                                    | 178   | 11,255               | 10,929  | 22,184     | 3,381,632.5   | 18,817.4       |       |            |               |
| Worth         | 8.3                                  | 167   | 1,297                | 1,306   | 2,603      | 396,044.0     | 2,200.9        |       |            |               |
| Wright        | 8.8                                  | 174   | 2,000                | 2,091   | 4,091      | 606,502.6     | 3,263.4        |       |            |               |
| Totals        | 8.8                                  | 174   | 174,729              | 174,729 | 349,458    | 81,787,232.67 | 469,648.7      | 728   | 730        | 181,469.8     |



TABLE LIX--ENROLLMENT BY GRADES IN STATE AS A WHOLE, SCHOOL YEAR 1929-1930

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TABLE LIX—ENROLLMENT BY GRADES IN STATE AS A WHOLE SCHOOL YEAR 1929-1930—Continued

[illegible]

TABLE IX.—NUMBER OF SCHOOLS BY TYPE, NUMBER OF TEACHING POSITIONS, NUMBER OF DIFFERENT INDIVIDUAL TEACHERS EMPLOYED AND NUMBER AND VALUE OF SCHOOL BUILDINGS IN INDEPENDENT CITY, TOWN, VILLAGE, AND CONSOLIDATED DISTRICTS, SCHOOL YEAR 1929-1930

| Country            | Number of schools   |                     |                             |              |                        |                    |                    |                                       |                                   |   | Number of teaching positions |       |       | Value of buildings |       |   |                     |       |
|--------------------|---------------------|---------------------|-----------------------------|--------------|------------------------|--------------------|--------------------|---------------------------------------|-----------------------------------|---|------------------------------|-------|-------|--------------------|-------|---|---------------------|-------|
|                    | 1-room rural school | 2-room rural school | 3 or more-room rural school | Kindergarten | Elementary (not rural) | Junior-high school | Senior-high school | Separately organized secondary school | Regular high school of four years | Regular high school of less than four years | Junior college               | Total | Men   |                    | Total | Number different individuals employed during year | Number of buildings |       |
|                    |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              |       | Women |                    |       |   |                     | Total |
| Admiral            |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 17    | 12    | 18                 | 13    | 25  | 279,000.00          |       |
| Albania            |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 13    | 14    | 18                 | 13    | 32  | 255,000.00          |       |
| Algeria            |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 400,000.00          |       |
| Angola             |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Argentina          |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Armenia            |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Australia          |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Austria            |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Bahamas            |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Banladesh          |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Belize             |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Bolivia            |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Brazil             |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Bulgaria           |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Burkina Faso       |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Burundi            |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Cameroon           |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Canada             |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Cape Verde         |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Cayman Islands     |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Chad               |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Chile              |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| China              |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Colombia           |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Comoros            |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Congo              |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Congo (Kinshasa)   |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Costa Rica         |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Cote d'Ivoire      |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Croatia            |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Cuba               |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Czech Republic     |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Dominican Republic |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Dominican Republic |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |
| Dominican Republic |                     |                     |                             |              |                        |                    |                    |                                       |                                   |   |                              | 1     | 1     | 1                  | 1     | 4   | 300,000.00          |       |

































TABLE LXVIII.—SCHOOLHOUSE FUND RECEIPTS IN SCHOOL TOWNSHIPS AND RURAL INDEPENDENT DISTRICTS, SCHOOL YEAR 1929-1930—Continued

| Counties      | On hand July 1, 1929 | Received from the State (Sec. 4217 and 4218) | Received from sale of bonds (Sec. 4217) | Received from sale of school fund (Sec. 4217) | Received from sale of schoolhouse and grounds (Sec. 4217) | Received by transfer from general fund (Sec. 4211) | Received from other sources (limited account must be filed with county superintendent) | Total receipts including July 1, 1929 balance |
|---------------|----------------------|--|---|---|---|--|--|---|
| Brainerd      | 5,535.34             | 4,431.98                                     | 2,400.00                                |   | 161.00  | 3,500.00   |  | 14,028.32                                     |
| Butte         | 1,252.00             | 3,170.32                                     |   |   |   | 580.00   | 620.80   | 5,600.80                                      |
| Chouteau      | 2,000.00             | 800.00                                       |   |   |   |  | 672.79   | 3,472.79                                      |
| Franklin      | 1,480.10             | 1,512.51                                     |   |   |   |  |  | 3,000.50                                      |
| Glenn         | 1,305.17             | 2,108.80                                     |   |   |   |  |  | 3,413.97                                      |
| Golden Valley | 1,267.80             | 1,423.51                                     | 2,255.00                                |   | 115.00  | 840.00   | 213.14   | 5,811.41                                      |
| Hamilton      | 2,560.16             | 2,420.00                                     |   | 191.00  | 1,002.00  | 6,100.00   | 1,831.70   | 12,085.21                                     |
| Hancock       | 17,440.80            | 12,460.40                                    |   |   |   |  |  | 29,901.20                                     |
| Harrison      | 3,315.00             | 3,330.00                                     |   |   |   |  |  | 6,645.00                                      |
| Henry         | 1,235.15             | 1,632.00                                     |   |   |   |  |  | 2,867.15                                      |
| Hill          | 5,700.00             | 17,725.54                                    | 22,107.60                               |   | 843.25  | 2,144.39   | 10.00  | 45,520.83                                     |
| Idaho         | 5,594.55             | 5,561.70                                     |   |   | 1,222.00  | 4,000.00   | 30.00  | 20,529.25                                     |
| Jackson       | 1,758.64             | 2,830.46                                     | 7,020.00                                |   | 207.00  | 3,200.00   | 620.00   | 15,734.10                                     |
| Jarvis        | 4,507.90             | 17,844.17                                    | 3,031.00                                |   | 982.00  | 7,440.14   | 4,430.00   | 49,479.51                                     |
| Johnson       | 2,528.00             | 8,207.00                                     | 15,000.00                               | 286.50  | 103.12  | 2,112.00   | 45.00  | 32,000.41                                     |
| Kootenai      | 3,461.00             | 1,840.40                                     | 495.86                                  |   | 102.45  | 3,831.40   | 4.80   | 9,396.30                                      |
| Laurel        | 7,353.84             | 8,841.34                                     | 3,300.00                                |   | 71.00   |  | 1,107.27   | 21,313.24                                     |
| Lincoln       | 2,627.54             | 2,103.00                                     |   |   | 716.80  | 114.00   | 10.00  | 5,551.34                                      |
| Madison       | 1,107.00             | 10,180.00                                    |   |   |   | 2,700.00   |  | 14,007.00                                     |
| Mandana       | 2,104.80             | 1,807.10                                     |   |   |   | 7,800.00   | 1,800.00   | 12,511.90                                     |

|            |           |            |            |          |           |            |           |              |
|------------|-----------|------------|------------|----------|-----------|------------|-----------|--------------|
| Marion     | 4,000.20  | 1,800.00   |            |          |           | 800.00     | 172.70    | 6,562.90     |
| Marshall   | 2,471.80  | 130.01     |            |          |           |            |           | 2,601.81     |
| Minnekahta | 1,702.10  | 1,250.34   |            |          |           | 1,000.45   |           | 4,192.84     |
| Mitchell   | 1,804.27  | 2,070.20   |            |          |           |            |           | 3,874.47     |
| Moore      | 4,585.90  | 1,471.80   |            | 79.00    |           | 843.79     | 900.00    | 8,046.51     |
| Montgomery | 2,515.20  | 1,027.40   |            |          |           |            |           | 3,542.60     |
| Mountrail  | 40,207.30 | 20,755.00  |            |          |           |            |           | 60,962.30    |
| Oakdale    | 2,000.20  | 2,000.20   |            |          |           |            |           | 4,000.40     |
| Park       | 1,207.25  | 7,251.25   |            |          |           |            |           | 8,458.50     |
| Pine       | 10,513.71 | 4,875.80   |            |          |           |            |           | 15,389.51    |
| Plymouth   | 2,108.10  | 1,077.21   |            |          |           |            |           | 3,185.31     |
| Potter     | 12,461.41 | 1,077.21   |            |          |           |            |           | 13,538.62    |
| Potter     | 12,461.41 | 1,077.21   |            |          |           |            |           | 13,538.62    |
| Prescott   | 2,200.00  | 4,061.37   |            |          |           |            |           | 6,261.37     |
| Richmond   | 1,134.20  | 2,751.20   |            |          |           |            |           | 3,885.40     |
| Scott      | 4,451.00  | 4,500.10   |            |          |           |            |           | 8,951.10     |
| Shelby     | 1,204.25  | 10,077.75  |            |          |           |            |           | 11,282.00    |
| St. Mary   | 2,545.47  | 14,160.14  |            |          |           |            |           | 16,705.61    |
| Tennant    | 5,423.00  | 1,210.84   |            |          |           |            |           | 6,633.84     |
| Union      | 97.00     | 1,500.00   |            |          |           |            |           | 1,597.00     |
| Van Horn   | 1,000.24  | 844.27     |            |          |           |            |           | 1,844.51     |
| Wadena     | 1,112.14  | 2,000.00   |            |          |           |            |           | 3,112.14     |
| Washington | 1,400.00  | 2,751.25   |            |          |           |            |           | 4,151.25     |
| Wheat      | 6,514.41  | 1,071.40   |            |          |           |            |           | 7,585.81     |
| Winnebago  | 2,000.84  | 1,071.40   |            |          |           |            |           | 3,072.24     |
| Winthrop   | 1,204.25  | 2,000.00   |            |          |           |            |           | 3,204.25     |
| Wright     | 10,714.54 | 17,772.00  |            |          |           |            |           | 28,486.54    |
| Totals     | 80,780.70 | 413,194.27 | 147,640.50 | 9,277.40 | 12,750.00 | 111,800.00 | 47,150.40 | 1,360,520.30 |









TABLE LXXI—GENERAL FUND RECEIPTS IN SCHOOL TOWNSHIPS AND RURAL INDEPENDENT DISTRICTS  
SCHOOL YEAR 1929-1930

| Counties    | On hand July 1, 1929 | Received from district tax | Received from semi-annual appropriation | Received from state and federal aid | Received from tuition | Received by transfer from schoolhouse fund (Sec. 4213, Par. 5) | Received from sale of textbooks and supplies (Sec. 4209) | Received from other sources (Itemized account must be filed with county superintendent) | Total receipts including July 1, 1929 balance |
|-------------|----------------------|----------------------------|---|-------------------------------------|-----------------------|--|--|---|---|
| Adair       | 89,494.00            | 149,206.50                 | 19,426.75                               | 895.37                              | 35                    |  | 11.15  | 1   | 299,058.82                                    |
| Adams       | 32,664.31            | 109,564.26                 | 19,426.75                               | 895.37                              | 35                    |  | 11.15  | 1   | 162,587.69                                    |
| Adair       | 36,868.17            | 106,631.67                 | 4,898.20                                | 1,005.66                            | 1,077.25              | 300.81   | 90.86  | 2,836.96  | 193,355.59                                    |
| Alfalfa     | 37,711.49            | 116,034.89                 | 2,897.01                                | 228.11                              | 1,077.25              | 1,170.35   | 90.86  | 1,718.01  | 170,067.00                                    |
| Atchison    | 11,114.25            | 97,559.79                  | 39,119.15                               | 797.65                              | 1,077.25              | 1,170.35   | 90.86  | 1,718.01  | 149,549.40                                    |
| Barber      | 11,114.25            | 97,559.79                  | 39,119.15                               | 797.65                              | 1,077.25              | 1,170.35   | 90.86  | 1,718.01  | 149,549.40                                    |
| Beckham     | 11,114.25            | 97,559.79                  | 39,119.15                               | 797.65                              | 1,077.25              | 1,170.35   | 90.86  | 1,718.01  | 149,549.40                                    |
| Black Hawk  | 10,089.95            | 118,615.62                 | 5,443.96                                | 992.56                              | 1,116.91              | 1,319.56   | 81.16  | 1,111.56  | 196,696.01                                    |
| Boccon      | 69,269.15            | 128,258.32                 | 6,654.29                                | 1,426.63                            | 1,049.13              | 1,000.00   | 13.39  | 4,132.26  | 196,279.18                                    |
| Bonanza     | 44,310.84            | 93,980.37                  | 7,073.74                                | 1,002.19                            | 293.01                | 100.00   | 13.39  | 4,132.26  | 192,180.23                                    |
| Box Elder   | 24,826.16            | 101,000.19                 | 1,700.15                                | 1,665.84                            | 941.11                | 310.80   | 201.62   | 1.16  | 193,615.61                                    |
| Butler      | 36,469.89            | 126,337.11                 | 7,753.95                                | 1,182.35                            |                       |  |  | 4,353.11  | 201,311.54                                    |
| Calhoun     | 69,367.59            | 128,556.35                 | 6,600.69                                | 722.83                              | 135.00                | 1,332.86   | 182.12   | 2,071.29  | 197,179.65                                    |
| Cardwell    | 12,555.19            | 125,507.55                 | 5,746.08                                | 449.50                              | 624.37                | 23.64  | 186.07   | 2,975.96  | 147,700.25                                    |
| Cass        | 10,089.95            | 118,615.62                 | 5,443.96                                | 992.56                              | 1,116.91              | 1,319.56   | 81.16  | 1,111.56  | 196,696.01                                    |
| Cedar       | 36,005.48            | 155,729.01                 | 6,433.34                                | 1,796.67                            | 403.56                | 1,360.35   | 3.90   | 13,859.81   | 214,267.64                                    |
| Cerro Gordo | 17,900.41            | 137,131.78                 | 6,433.34                                | 1,796.67                            | 403.56                | 1,360.35   | 3.90   | 13,859.81   | 194,621.64                                    |
| Cherokee    | 39,693.78            | 97,862.69                  | 7,725.03                                | 867.22                              | 1,430.19              | 549.59   | 63.76  | 1,967.41  | 148,027.69                                    |
| Chickasaw   | 49,417.58            | 95,109.62                  | 5,153.16                                | 1,359.22                            | 1,004.56              | 549.59   | 63.76  | 1,967.41  | 135,836.58                                    |
| Clarke      | 49,417.58            | 95,109.62                  | 5,153.16                                | 1,359.22                            | 1,004.56              | 549.59   | 63.76  | 1,967.41  | 135,836.58                                    |
| Clay        | 31,258.45            | 97,859.84                  | 4,889.60                                | 112.89                              | 323.27                | 1,500.00   |  | 1,879.09  | 177,885.09                                    |
| Clayton     | 106,149.59           | 168,158.30                 | 12,125.02                               | 1,154.35                            | 556.20                | 1,378.45   | 556.20   | 268.02  | 296,300.21                                    |
| Clayton     | 106,149.59           | 168,158.30                 | 12,125.02                               | 1,154.35                            | 556.20                | 1,378.45   | 556.20   | 268.02  | 296,300.21                                    |
| Crawford    | 96,707.41            | 164,654.32                 | 9,288.01                                | 1,465.06                            | 465.28                | 2,375.44   | 299.04   | 2,541.66  | 374,691.47                                    |
| Dallas      | 31,698.87            | 128,063.25                 | 1,614.81                                | 286.47                              |                       |  |  | 426.82  | 176,094.43                                    |
| David       | 11,479.76            | 97,705.75                  | 3,300.34                                | 187.29                              | 937.85                | 726.28   | 56.58  | 265.25  | 154,032.02                                    |
| DeWitt      | 49,108.96            | 93,114.46                  | 4,157.18                                | 197.45                              | 1,616.75              | 330.57   |  | 366.07  | 141,209.75                                    |
| Doniphan    | 22,779.55            | 47,251.05                  | 1,973.00                                | 481.97                              | 65.57                 | 186.73   |  | 366.07  | 72,449.88                                     |
| Donnell     | 22,779.55            | 47,251.05                  | 1,973.00                                | 481.97                              | 65.57                 | 186.73   |  | 366.07  | 72,449.88                                     |
| Douglas     | 22,779.55            | 47,251.05                  | 1,973.00                                | 481.97                              | 65.57                 | 186.73   |  | 366.07  | 72,449.88                                     |
| Duncan      | 22,779.55            | 47,251.05                  | 1,973.00                                | 481.97                              | 65.57                 | 186.73   |  | 366.07  | 72,449.88                                     |
| Dwight      | 22,779.55            | 47,251.05                  | 1,973.00                                | 481.97                              | 65.57                 | 186.73   |  | 366.07  | 72,449.88                                     |

[illegible]





| County     | On hand July 1, 1929 | Received from district tax | Received from semi-annual apportionment | Received from state and federal aid | Received from tuition | Received by transfer from neighboring school (Sec. 4217, Par. 5) | Received from sale of textbooks and supplies (Sec. 4409) | Received from other sources (limited to bill only if county superintendent) | Total receipts including July 1, 1929 balance |
|------------|----------------------|----------------------------|---|-------------------------------------|-----------------------|--|--|---|---|
| Agate      | 254,331.00           | 467,739.17                 | 36,660.35                               | 2,697.51                            | 54,525.96             | 11,396.00  | 11,372.55  | 141,141.96  | 1,000,565.95                                  |
| Alameda    | 88,698.82            | 407,720.42                 | 12,208.72                               | 9,968.90                            | 77,787.72             | 716.31   | 2,831.27   | 4,776.21  | 514,229.60                                    |
| Beckham    | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Blaine     | 100,000.00           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Bonanza    | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Box Elder  | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Butte      | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Carbonate  | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Cheyenne   | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Converse   | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Custer     | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| DeWala     | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Dallas     | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Dawson     | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Deer Lodge | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Dodge      | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Douglas    | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Edwards    | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Elbert     | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Elmore     | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Franklin   | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Fremont    | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Gallatin   | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Gardiner   | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Glenn      | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Grant      | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Greene     | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Grover     | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  | 649,709.57                                    |
| Harrison   | 116,681.82           | 396,690.64                 | 19,606.64                               | 9,717.86                            | 110,612.62            | 44.59  | 3,000.00   | 1,138.24  |   |

[illegible]

TABLE LXXIII.—SCHOOLHOUSE FUND DISBURSEMENTS AND VILLAGE, AND CONSOLIDATED DISTRICTS.

| Counties    | Schoolhouse Fund                                     |                                  |                               |                     |  |
|-------------|--|----------------------------------|-------------------------------|---------------------|--|
|             | Disbursements  |                                  |                               |                     | Transferred to General Fund (See Act Feb. 5) |
|             | Paid for Schoolhouses and Sites (Sec. 4275 and 4285) | Paid on School Bonds (Sec. 4408) | Paid Interest on School Bonds | Registered Warrants |  |
| Adair       |  | \$ 5,218.49                      | \$ 16,827.18                  |                     |  |
| Adams       | \$ 969.42  | 8,000.00                         | 12,850.97                     |                     |  |
| Albany      | 1,772.31   | 9,500.00                         | 8,325.02                      | 78.45               | \$ 2,500.00                                  |
| Appanoose   | 12,000.00  | 9,500.00                         | 9,500.00                      |                     | 302.61                                       |
| Audubon     | 1,874.65   | 6,500.00                         | 8,600.00                      |                     |  |
| Benton      | 48,038.50  | 46,000.00                        | 26,438.08                     | 1,944.57            |  |
| Black Hawk  | 40,242.28  | 66,000.00                        | 54,125.62                     | 90.00               |  |
| Bloom       | 22,000.00  | 22,000.00                        | 21,771.97                     | 22.40               | \$ 2,900.00                                  |
| Brown       | 1,000.00   | 11,400.00                        | 13,725.40                     |                     | 219.80                                       |
| Buchanan    | 54,000.00  | 14,748.88                        | 92.00                         |                     |  |
| Buena Vista | 11,445.75  | 55,700.00                        | 30,543.80                     |                     | 4,000.00                                     |
| Burlington  | 69,771.01  | 14,700.00                        | 5,945.31                      |                     |  |
| Calhoun     | 5,399.00   | 11,000.00                        | 11,147.38                     | 26.72               |  |
| Carroll     | 10,500.00  | 13,357.52                        | 13,567.52                     | 14.65               |  |
| Cass        | 17,000.00  | 17,897.14                        | 23,875.07                     |                     |  |
| Cedar       | 34,955.28  | 23,500.00                        | 23,875.07                     |                     | 602.22                                       |
| Cerro Gordo | 2,000.00   | 39,722.75                        | 32,032.30                     | 304.70              |  |
| Cherokee    | 38,750.61  | 23,062.50                        | 36,014.29                     | 76.18               | 187.15                                       |
| Chickasaw   | 4,300.00   | 7,000.00                         | 4,536.51                      |                     | 2,005.02                                     |
| Clarke      | 4,000.00   | 4,000.00                         | 4,000.00                      |                     |  |
| Clay        | 3,900.52   | 22,000.00                        | 21,765.54                     |                     |  |
| Clayton     | 82,428.64  | 17,000.00                        | 15,853.23                     |                     |  |
| Clinton     | 65,700.00  | 61,438.50                        | 501.38                        |                     | 1,486.02                                     |
| Crawford    | 69,997.69  | 11,000.00                        | 8,039.20                      |                     |  |
| Dallas      | 39,296.28  | 31,774.15                        | 32,944.25                     | 182.62              |  |
| Day         | 9,133.97   | 7,000.00                         | 5,874.60                      |                     |  |
| DeKalb      | 5,363.76   | 9,500.00                         | 9,436.36                      |                     |  |
| Delaware    | 15,000.00  | 8,900.00                         | 8,900.00                      | 8.08                |  |
| Des Moines  | 121,972.11   | 46,500.00                        | 36,658.39                     | 735.50              |  |
| Dickinson   | 67,804.58  | 15,777.89                        | 15,777.89                     |                     | 2,000.00                                     |
| Dubuque     | 37,350.00  | 39,731.61                        | 44,383.79                     |                     |  |
| Emmet       | 10,000.00  | 17,045.57                        | 17,045.57                     |                     |  |
| Fayette     | 47,541.05  | 20,991.98                        | 20,991.98                     |                     | 22.64  |
| Floyd       | 30,941.90  | 10,644.53                        | 31.78                         |                     |  |
| Franklin    | 11,500.00  | 15,250.25                        | 15,250.25                     |                     |  |
| Frederick   | 1,300.18   | 16,833.71                        | 85.90                         |                     |  |
| Greene      | 8,725.00   | 20,360.22                        | 3.00                          |                     |  |
| Grundy      | 17,000.00  | 17,077.11                        | 19.40                         |                     |  |
| Hamlin      | 81,272.70  | 21,000.00                        | 17,030.60                     |                     | 2,000.00                                     |
| Hamilton    | 7,987.36   | 12,500.00                        | 32,386.60                     | 83.38               |  |
| Hancock     | 1,500.00   | 20,000.00                        | 12,065.34                     | 28.85               |  |
| Hardin      | 11,679.09  | 27,000.00                        | 25,423.91                     | 32.15               |  |
| Harrison    | 28,500.00  | 10,011.44                        | 10,011.44                     |                     |  |
| Henry       | 14,575.44  | 19,800.00                        | 19,800.00                     | 43.21               |  |
| Howard      | 49,360.55  | 6,000.00                         | 5,893.00                      | 477.75              |  |
| Humboldt    | 8,770.35   | 17,000.00                        | 16,216.42                     | 5.32                | \$ 874.27                                    |
| Iowa        | 17,000.00  | 11,892.68                        | 11,892.68                     |                     |  |
| Jackson     | 21.00  | 10,467.50                        | 12,394.12                     |                     |  |
| Jasper      | 7,433.80   | 99,000.00                        | 30,847.71                     |                     |  |
| Jefferson   | 7,500.01   | 14,000.00                        | 13,885.44                     | 43.79               | 1,835.83                                     |
| Johnson     | 6,500.00   | 21,000.00                        | 21,000.00                     |                     |  |
| Jones       | 101,314.32   | 16,236.31                        | 13,900.62                     |                     |  |
| Keokuk      | 5,180.28   | 22,000.00                        | 25,265.27                     | 341.35              | 628.43                                       |
| Kossuth     | 110.00   | 12,570.00                        | 16,770.25                     | 42.31               |  |
| Lee         | 282.40   | 6,500.00                         | 14,246.34                     |                     |  |
| Linn        | 189,078.15   | 45,000.00                        | 70,778.01                     | 31.22               | 36,300.00                                    |
| Louis       | 139.00   | 27,000.00                        | 27,877.41                     | 11.72               | 301.24                                       |
| Luna        |  | 14,000.00                        | 6,698.50                      |                     | 1,588.50                                     |
| Lyons       |  | 5,300.00                         | 5,300.00                      |                     |  |

LIBRARY FUND ACCOUNT IN INDEPENDENT CITY, TOWN, SCHOOL, YEAR 1929-1930

| Schoolhouse Fund   |                     |                       | County Board of Education Library Fund Account |                             |  |  |                               |
|--|---------------------|-----------------------|--|-----------------------------|--|--|-------------------------------|
| Disbursements  |                     |                       | Receipts                                       |                             |  | Disbursements  |                               |
| Paid for Other Purposes (Itemized Amount Must be Filed With County Superintendent) | Total Disbursements | On Hand June 30, 1928 | On Hand July 1, 1929                           | Withdrawn by County Auditor | Total Receipts, Including July 1, 1929 Balance | Paid for Library Books, Transportation and Other Costs | Balance on Hand June 30, 1929 |
| \$ 270.98  | \$ 20,105.56        | \$ 22,201.55          | \$ 4.89  | \$ 220.48                   | \$ 254.31                                      | \$ 268.30  | \$ 11.20                      |
| 898.00   | 22,300.30           | 11,961.11             | 8.20   | 177.25                      | 187.34   | 181.90   | 5.40                          |
|  | 23,447.34           | 10,865.84             | 34   | 287.55                      | 288.09   | 287.55   | 2.94                          |
| 5,802.89   | 28,006.25           | 21,498.04             | 25.32  | 809.61                      | 806.4  | 886.17   | 11.25                         |
| 2,225.19   | 20,257.12           | 10,129.75             | 70.61  | 211.70                      | 365.71   | 177.15   | 188.56                        |
| 1,045.43   | 124,286.57          | 49,686.00             | 46.00  | 142.65                      | 288.10   | 306.20   | 81.41                         |
| 200,742.91   | 69,840.25           | 81.71                 | 2,272.00                                       | 2,432.54                    | 2,300.52                                       | 112.82   |                               |
| 3,017.30   | 72,202.90           | 76,118.30             | 29.00  | 1,000.31                    | 1,647.40                                       | 925.27   | 63.20                         |
| 1,402.05   | 27,790.53           | 31,000.30             | 69.70  | 564.27                      | 423.80   | 736.29   | 29.40                         |
| 8.25   | 28,846.22           | 27,679.41             | 35.80  | 450.80                      | 508.69   | 438.21   | 68.25                         |
| 6,610.84   | 108,100.45          | 49,794.77             | 28.12  | 773.45                      | 773.27   | 736.58   | 36.90                         |
| 6,158.30   | 77,501.72           | 58,047.50             | 28.86  | 382.63                      | 431.01   | 397.37   | 23.34                         |
| 5,808.40   | 28,301.92           | 31,957.92             | 45.40  | 350.90                      | 505.35   | 498.40   | 7.95                          |
| 1,525.50   | 55,219.54           | 31,814.00             | 46.40  | 335.70                      | 589.55   | 500.75   | 79.44                         |
| 389.38   | 26,207.32           | 26,342.4              | 10.90  | 480.53                      | 431.41   | 445.70   | 5.77                          |
| 1,600.63   | 95,148.47           | 92,281.25             | 10.48  | 414.38                      | 401.35   | 422.37   | 28.91                         |
| 249.56   | 65,000.25           | 66,721.77             | 17.00  | 1,271.15                    | 1,308.25                                       | 1,274.47   | 33.85                         |
| 1,510.92   | 102,001.61          | 31,224.10             | 19.20  | 604.50                      | 525.30   | 494.55   | 25.80                         |
| 275.00   | 18,016.61           | 15,014.61             | 175.77   | 281.70                      | 477.47   | 399.70   | 77.77                         |
| 1,225.37   | 13,000.81           | 1,500.70              | 100.00   | 151.22                      | 172.11   | 179.14   |                               |
| 7,997.09   | 122,869.00          | 31,114.82             | 40.16  | 474.13                      | 514.21   | 490.11   | 24.10                         |
| 10,021.20  | 143,097.20          | 63,409.30             | 537.28   | 1,456.52                    | 1,710.80                                       | 1,414.28   | 99.01                         |
| 1,818.75   | 90,706.53           | 20,627.17             | 27.25  | 430.46                      | 431.19   | 419.78   | 22.39                         |
| 1,514.66   | 108,061.88          | 66,947.06             | 106.60   | 878.34                      | 609.00   | 874.07   | 84.00                         |
| 389.42   | 32,223.05           | 5,011.36              | 5.72   | 186.00                      | 192.02   | 100.51   | 91.51                         |
| 300.64   | 22,904.70           | 49,827.51             | 14.23  | 340.00                      | 265.40   | 325.40   | 39.40                         |
| 7,506.57   | 21,412.55           | 12,112.73             | 47.25  | 473.25                      | 527.58   | 623.88   | 71.70                         |
| 125.00   | 100,181.29          | 14,602.40             | 69.61  | 1,201.05                    | 1,305.96                                       | 1,305.96   | 24.71                         |
| 2,301.03   | 80,373.50           | 34,479.27             | 50.00  | 309.40                      | 445.80   | 371.84   | 107.70                        |
|  | 141,607.49          | 28,000.00             | 236.14   | 1,908.80                    | 1,719.36                                       | 1,709.97   | 9.39                          |
| 84.00  | 184,509.47          | 28,000.00             | 133.25   | 706.35                      | 395.42   | 508.18   | 87.23                         |
| 11,667.49  | 28,007.90           | 103.15                | 604.80   | 1,009.95                    | 721.20   | 218.75   |                               |
| 800.20   | 29,237.96           | 29,237.96             | 103.15   | 604.80                      | 1,009.95                                       | 721.20   | 218.75                        |
| 677.34   | 29,236.56           | 21,817.43             | 210.50   | 622.80                      | 842.30   | 260.25   |                               |
| 136.45   | 21,809.74           | 15,615.45             | 30.04  | 239.40                      | 265.40   | 312.02   | 60.34                         |
| 2,605.81   | 37,756.47           | 21,718.07             | 527.40   | 403.80                      | 721.30   | 403.20   | 318.10                        |
|  | 70,086.22           | 24,504.00             | 3.30   | 443.20                      | 449.40   | 477.76   | 6.62                          |
|  | 44,096.52           | 20,429.72             | 47.42  | 375.00                      | 379.00   | 379.20   | 277.80                        |
| 5,445.49   | 125,341.50          | 27,012.26             | 407.88   | 867.50                      | 727.00   | 867.50   |                               |
| 10,707.64  | 69,608.25           | 27,869.48             | 11.70  | 550.60                      | 560.41   | 522.90   | 37.51                         |
| 17,608.80  | 20,325.00           | 23,014.28             | 44.44  | 286.00                      | 300.94   | 311.12   | 10.18                         |
| 1,007.97   | 75,102.17           | 44,401.81             | 55.35  | 480.70                      | 632.52   | 588.01   | 62.51                         |
| 1,100.97   | 40,612.41           | 25,274.01             | 128.49   | 608.40                      | 825.74   | 780.00   | 41.94                         |
| 2,365.38   | 40,325.72           | 14,659.35             | 5.38   | 438.00                      | 498.50   | 586.62   | 27.79                         |
| 7.50   | 61,563.88           | 16,900.77             | 222.47   | 222.80                      | 434.97   | 367.42   | 67.55                         |
| 797.25   | 14,664.12           | 47,749.00             | 40.96  | 720.25                      | 720.25   | 720.25   | 39.90                         |
| 696.00   | 29,475.69           | 27,659.61             | 71.46  | 200.52                      | 200.81   | 200.81   | 25.11                         |
| 17,608.80  | 48,175.00           | 49,413.36             | 448.96   | 249.80                      | 260.81   | 260.81   | 30.00                         |
| 16,365.00  | 152,564.60          | 47,761.51             | 2.94   | 300.00                      | 372.54   | 448.50   | 22.80                         |
| 56.80  | 25,650.15           | 26,262.86             | 27.63  | 633.00                      | 645.00   | 645.00   | 14.00                         |
| 5.96   | 127,347.30          | 22,601.77             | 82.00  | 428.20                      | 428.20   | 428.20   | 109.19                        |
| 9,770.77   | 64,865.80           | 20,320.40             | 69.62  | 612.00                      | 662.00   | 662.00   | 30.17                         |
| 1,930.82   | 50,820.82           | 29,310.82             |  | 1,274.20                    | 1,274.20                                       | 1,274.20   |                               |
| 116,596.79   | 116,596.79          | 22,645.32             |  | 6,275.82                    | 2,205.25                                       | 5,192.50   |                               |
| 300.21   | 431,705.60          | 104,138.19            |  |                             |  |  |                               |
| 67.07  | 10,677.14           | 26,269.00             |  |                             |  |  |                               |
| 21,561.02  | 27,408.56           | 27,408.56             | 1.00   | 317.10                      | 318.11   | 318.05   | 5.10                          |
| 158.25   | 21,047.28           | 20,209.46             | 27.08  | 272.15                      | 294.22   | 294.22   | 5.80                          |



TABLE LXXIII—SCHOOLHOUSE FUND DISBURSEMENTS AND VILLAGE, AND CONSOLIDATED DISTRICTS.

| Counties      | Schoolhouse Fund                                     |                                  |                  |  |
|---------------|--|----------------------------------|------------------|--|
|               | Disbursements  |                                  |                  |  |
|               | Paid for Schoolhouses and Siter (Sec. 4317 and 4353) | Paid on School Bonds (Sec. 4405) | Paid Interest on |  |
|               |  |                                  | School Bonds     | Registered Warrants                            |
|               |  |                                  |                  | Transferred to General Fund (Sec. 4317 Par. 7) |
| Madison       |  | 17,000.00                        | 79,682.98        | 527.62   |
| Manitowish    | 5,901.29   | 15,500.00                        | 56,421.35        | 315.00   |
| Marion        | 7,000.00   | 16,557.36                        | 8,300.50         | 30.00  |
| Marshall      | 1,097.75   | 60,980.00                        | 34,188.37        | 30.00  |
| Mill          | 18,717.72  | 12,000.00                        | 9,486.62         | 81.75  |
| Mitchell      | 2,119.46   | 11,500.00                        | 12,502.65        | 332.85   |
| Monroe        | 16,350.00  | 20,012.50                        | 18,286.04        |  |
| Monroe        |  | 9,000.00                         | 4,317.87         | 12.46  |
| Montgomery    | 7,715.50   | 14,500.00                        | 16,425.00        | 398.02   |
| Muscatine     | 2,224.80   | 20,400.00                        | 17,092.00        | 1,318.85                                       |
| O'Brien       |  | 35,000.00                        | 25,052.73        |  |
| Oceola        | 19,394.46  | 11,000.00                        | 7,356.74         | 2,758.81                                       |
| Pace          | 4,561.61   | 14,000.00                        | 27,479.35        | 66.55  |
| Palo Alto     | 80,218.95  | 15,000.00                        | 18,300.83        | 1,900.00                                       |
| Plymouth      |  | 20,648.50                        | 12,050.78        | 12.35  |
| Pocahontas    |  | 14,000.00                        | 17,078.71        |  |
| Polk          | 42,386.69  | 156,634.50                       | 28,339.50        | 388.80   |
| Pottawattamie | 30,131.67  | 56,300.00                        | 54,484.70        | 159,000.00                                     |
| Poweshock     | 1,400.71   | 12,250.00                        | 17,358.83        |  |
| Ringgold      | 50,163.47  | 12,000.00                        | 9,125.11         | 33.37  |
| Sac           |  | 35,000.00                        | 28,225.27        | 4,605.00                                       |
| Scott         | 489,004.76   | 87,552.60                        | 51,432.22        | 137.11   |
| Shelby        |  | 39,720.68                        | 11,888.05        | 3,500.00                                       |
| Sioux         | 560.00   | 20,000.00                        | 16,005.45        | 1,075.00                                       |
| Story         | 8,254.96   | 80,273.00                        | 56,488.00        | 4.99   |
| Tama          | 40,300.31  | 20,500.00                        | 25,132.65        | 875.22   |
| Taylor        | 28,840.35  | 7,500.00                         | 13,240.15        |  |
| Union         | 369.00   | 18,000.00                        | 23,700.12        |  |
| Van Buren     | 3,600.00   | 9,100.00                         | 6,781.11         | 21.46  |
| Wapello       |  | 5,000.00                         | 20,472.41        | 630.70   |
| Warren        |  | 46,000.00                        | 36,879.52        | 130.00   |
| Washington    | 25,208.51  | 14,325.00                        | 22,477.27        |  |
| Wayne         | 2,000.00   | 9,367.31                         | 14,392.15        | 174.80   |
| Weber         | 17,412.50  | 24,000.00                        | 65,600.89        | 294.94   |
| Winnebago     | 12,468.52  | 8,000.00                         | 12,609.51        | 1,824.32                                       |
| Winnebuck     |  | 7,000.00                         | 5,575.00         |  |
| Woodbury      | 225,918.57   | 125,000.00                       | 141,414.33       | 28.82  |
| Worth         |  | 15,505.00                        | 9,800.30         |  |
| Wright        |  | 16,000.00                        | 13,571.52        | 5,505.00                                       |
| Totals        | \$ 2,510,212.91                                      | \$ 2,335,280.82                  | \$ 2,550,676.17  | \$ 239,521.92                                  |

LIBRARY FUND ACCOUNT IN INDEPENDENT CITY, TOWN, SCHOOL YEAR 1929-1930—Continued

| Schoolhouse Fund | County Board of Education Library Fund Account                                    |                     |                      |                      |                             |  |
|------------------|---|---------------------|----------------------|----------------------|-----------------------------|--|
|                  | Disbursements   |                     |                      | Receipts             |                             |  |
|                  | Paid for Other Purposes (Itemized Amount Must be Paid With County Superintendent) | Total Disbursements | On Hand June 1, 1929 | On Hand July 1, 1929 | Withheld by County Assessor | Total Receipts, Including July 1, 1929 Balance         |
|                  |   |                     |                      |                      |                             | Paid for Library Books, Transportation and Other Costs |
|                  |   |                     |                      |                      |                             | Balance on Hand June 30, 1929                          |
|                  | 27,200.70   | 16,000.54           | 36.46                | 307.28               | 543.28                      | 311.67   |
|                  | 1,686.96  | 39,852.56           | 707.34               | 680.30               | 1,057.68                    | 881.22   |
|                  | 6,555.15  | 38,772.81           | 16,543.80            | 703.63               | 1,570.80                    | 877.73   |
|                  | 141,221.70  | 66,649.80           | 119.13               | 1,393.30             | 1,592.43                    | 1,786.71   |
|                  | 8,005.81  | 48,043.71           | 10,456.51            | 73.56                | 498.51                      | 382.90   |
|                  | 1,727.64  | 29,800.52           | 16,708.12            | 14.73                | 436.36                      | 432.51   |
|                  | 1,854.85  | 56,432.30           | 29,894.27            | 513.60               | 467.35                      | 486.89   |
|                  | 7.87  | 15,328.59           | 5,745.60             | 14.56                | 354.00                      | 355.22   |
|                  | 2,959.67  | 44,478.61           | 20,341.80            | 695.25               | 254.46                      | 743.71   |
|                  |   | 39,816.80           | 37,818.57            | 79.11                | 411.30                      | 660.16   |
|                  | 5,239.69  | 37,156.42           | 43,544.46            | 56.10                | 409.39                      | 516.30   |
|                  | 849.12  | 42,068.81           | 12,506.01            | 20.43                | 221.25                      | 341.79   |
|                  | 1,472.00  | 64,759.56           | 35,565.66            | 19.91                | 652.32                      | 672.38   |
|                  | 232.30  | 119,728.01          | 25,896.41            | 1.72                 | 422.83                      | 424.57   |
|                  |   | 35,500.52           | 14,738.81            | 32.31                | 322.60                      | 304.84   |
|                  | 900.49  | 22,414.80           | 15,256.51            | 409.46               | 411.75                      | 821.51   |
|                  | 345,294.62  | 715,014.11          | 121,125.57           | 4,600.46             | 7,645.39                    | 11,145.00  |
|                  | 500.60  | 138,466.87          | 117,507.72           | 38.00                | 2,526.15                    | 2,573.15   |
|                  | 5,056.89  | 41,069.42           | 38,209.74            | 150.35               | 69.10                       | 329.45   |
|                  | 1,441.65  | 83,292.55           | 34,977.60            | 38.05                | 361.69                      | 295.72   |
|                  | 10,094.08   | 82,344.38           | 114,002.60           | 59.47                | 478.39                      | 535.75   |
|                  | 509.08  | 652,388.36          | 55,453.17            | 12.50                | 2,368.80                    | 2,381.70   |
|                  | 630.58  | 56,640.19           | 39,411.25            | 44.21                | 330.18                      | 371.41   |
|                  | 2,366.27  | 42,796.79           | 24,961.50            | 711.52               | 667.23                      | 1,260.78   |
|                  | 4,323.69  | 149,543.18          | 113,643.01           | 41.20                | 1,170.43                    | 1,211.74   |
|                  | 8,640.56  | 120,791.32          | 30,723.91            | 99.24                | 569.82                      | 609.09   |
|                  | 297.19  | 50,837.62           | 38,354.42            | 5.41                 | 314.68                      | 318.01   |
|                  | 1,410.51  | 41,579.56           | 9,082.51             | 119.71               | 662.14                      | 672.85   |
|                  | 602.33  | 20,005.90           | 5,011.68             | 37.83                | 500.82                      | 568.68   |
|                  | 25,948.05   | 67,062.19           | 5,007.60             | 18.90                | 1,247.25                    | 1,266.21   |
|                  | 8,545.95  | 81,575.51           | 35,220.73            | 20.78                | 427.36                      | 448.14   |
|                  | 284.32  | 45,352.30           | 32,440.34            | 79.62                | 426.70                      | 529.32   |
|                  | 3.80  | 30,009.71           | 25,149.71            | 6.80                 | 332.63                      | 339.55   |
|                  | 24,136.46   | 140,523.29          | 62,300.10            | 138.41               | 1,315.58                    | 1,453.92   |
|                  | 7,018.00  | 41,817.35           | 7,294.26             | 38                   | 297.45                      | 336.38   |
|                  |   | 12,575.00           | 8,591.82             | 15.97                | 367.62                      | 383.72   |
|                  | 706.17  | 501,127.94          | 50,485.79            | 1,749.59             | 4,007.68                    | 5,847.27   |
|                  | 2,547.12  | 25,912.47           | 11,800.80            | 29.83                | 228.22                      | 258.08   |
|                  |   | 34,573.02           | 32,528.41            | 612.86               | 361.12                      | 1,174.00   |
|                  | \$69,941.22   | \$ 3,300,383.14     | \$ 2,317,636.19      | \$19,847.29          | \$2,001.47                  | \$2,048.96   |
|                  |   |                     |                      |                      |                             | \$73,121.00  |

TABLE LXXIV—SCHOOLHOUSE FUND DISBURSEMENTS AND RURAL INDEPENDENT DISTRICTS.

| Counties    | Schoolhouse Fund                                      |                                  |                               |        |  |
|-------------|---|----------------------------------|-------------------------------|--------|--|
|             | Disbursements   |                                  |                               |        |  |
|             | Paid for Schoolhouses and Sites (Secs. 4217 and 4553) | Paid on School Bonds (Sec. 4408) | Paid Interest on School Bonds |        | Transferred to General Fund (Sec. 4217 Par. 5) |
| Adair       | \$ 1,200.00   |                                  |                               |        |  |
| Adams       | 3,638.27  | 601.25                           | 17.50                         |        |  |
| Allamore    | 2,690.80  |                                  | 300.00                        | 175.00 |  |
| Appanoose   |   |                                  |                               | 112.50 | 1,164.28                                       |
| Audubon     | 1,335.00  |                                  |                               |        |  |
| Benton      | 7,169.18  | 4,242.33                         | 270.85                        |        | 1,119.36                                       |
| Black Hawk  | 2,273.99  | 1,600.00                         | 1,027.75                      |        | 148.37   |
| Boone       | 4,225.80  | 1,500.00                         | 254.20                        |        |  |
| Bremser     | 4,717.92  | 144.00                           |                               |        |  |
| Buchanan    |   |                                  |                               | 100.00 |  |
| Buena Vista | 678.00  | 700.00                           | 206.00                        | 44.07  | 310.80   |
| Butler      | 5,364.68  | 2,700.00                         | 463.04                        |        |  |
| Calhoun     | 3,669.90  |                                  | 1,192.00                      |        | 1,322.36                                       |
| Carroll     | 2,111.00  | 4,900.00                         | 373.36                        |        | 28.54  |
| Cass        | 1,915.00  |                                  |                               | 41.92  |  |
| Cedar       | 2,980.00  | 1,000.00                         | 39.55                         |        | 1,590.28                                       |
| Cerro Gordo | 4,500.00  | 2,089.52                         |                               |        | 322.42   |
| Cherokee    | 3,000.00  | 2,362.50                         | 9,899.20                      |        |  |
| Chickasaw   | 5,062.76  | 2,535.00                         | 819.82                        |        | 963.92   |
| Clarke      | 1,616.83  | 700.00                           | 131.92                        |        | 1,000.00                                       |
| Clay        |   | 4,400.00                         | 37.50                         |        |  |
| Clayton     | 308.21  |                                  |                               |        |  |
| Clinton     |   |                                  |                               |        |  |
| Crawford    | 11,386.60   |                                  |                               |        | 5,275.44                                       |
| Dallas      | 8,750.81  | 300.00                           | 33.25                         |        |  |
| Davis       | 2,059.00  | 1,224.55                         | 213.82                        |        | 250.07   |
| Decatur     | 2,031.65  | 2,000.00                         | 120.00                        |        | 32.50  |
| Delaware    |   |                                  |                               |        | 289.67   |
| Des Moines  |   |                                  |                               |        |  |
| Dickinson   | 150.00  |                                  |                               | 77.33  |  |
| Dubuque     | 200.00  |                                  |                               | 96.28  |  |
| Emmet       | 2,191.96  | 2,000.00                         | 1,040.30                      |        | 41.50  |
| Fayette     | 3,887.53  | 1,800.00                         | 254.68                        |        | 359.47   |
| Floyd       |   | 2,021.05                         | 179.21                        | 241.88 | 716.51   |
| Franklin    |   |                                  |                               |        |  |
| Fremont     |   |                                  |                               |        |  |
| Greene      | 1,652.00  | 528.00                           |                               | 90.90  |  |
| Grundy      | 5,267.22  | 6,800.00                         | 2,123.05                      |        | 344.56   |
| Guthrie     | 3,920.52  |                                  | 90.00                         |        | 1,265.30                                       |
| Hamilton    |   | 750.00                           | 37.50                         | 90.00  | 670.54   |
| Hancock     | 28,925.30   |                                  |                               | 47.15  | 8.00   |
| Hardin      | 2,983.90  | 3,300.00                         | 409.74                        |        |  |
| Harrison    |   | 346.00                           | 13.15                         |        | 136.68   |
| Henry       |   | 400.00                           | 205.00                        |        |  |
| Howard      | 9,867.43  | 3,300.00                         | 636.86                        |        |  |
| Humboldt    | 27,799.15   | 1,611.74                         | 387.86                        |        |  |
| Ida         | 9,913.12  | 3,300.00                         | 1,102.30                      |        | 1,468.56                                       |
| Iowa        | 4,600.00  | 1,312.50                         | 225.00                        |        |  |
| Jackson     | 300.00  |                                  |                               |        |  |
| Jasper      | 22,970.16   | 2,300.00                         | 845.64                        | 182.80 | 1,312.61                                       |
| Jefferson   |   | 100.00                           | 2.25                          |        |  |
| Johnson     | 2,839.25  | 2,600.00                         | 569.50                        | 13.30  | 2,158.10                                       |
| Jones       | 18,306.07   | 1,600.00                         | 707.50                        |        | 607.22   |
| Keokuk      | 2,102.79  | 1,050.00                         | 1,014.37                      |        |  |
| Kossuth     | 175.00  | 800.00                           | 98.75                         |        | 1,625.00                                       |
| Lee         |   |                                  |                               |        |  |
| Linn        | 3,496.39  | 6,000.00                         | 1,789.62                      |        | 640.11   |
| Louisia     |   |                                  | 286.00                        |        |  |
| Lucas       | 1,868.34  | 1,000.00                         | 992.50                        |        |  |
| Lyon        | 25,687.28   |                                  |                               |        |  |

LIBRARY FUND ACCOUNT IN SCHOOL TOWNSHIPS AND SCHOOL YEAR 1929-1930

| Schoolhouse Fund  |                     |                       | County Board of Education Library Fund Account |                             |  |  |                               |  |
|---|---------------------|-----------------------|--|-----------------------------|--|--|-------------------------------|--|
| Disbursements   |                     |                       | Receipts                                       |                             |  | Disbursements  |                               |  |
| Paid for Other Purposes (Itemized Account Must be Filed With County Superintendent) | Total Disbursements | On Hand June 30, 1929 | On Hand July 1, 1929                           | Withheld by County Auditors | Total Receipts, Including July 1, 1929 Balance | Paid for Library Books, Transportation and Other Costs | Balance on Hand June 30, 1930 |  |
| \$ 14.00  | \$ 1,200.00         | \$ 1,573.90           | \$ 58.34                                       | \$ 322.65                   | \$ 380.99                                      | \$ 345.70  | \$ 25.29                      |  |
| 67.28   | 4,271.02            | 2,220.69              | 14.80  | 368.20                      | 282.00   | 247.23   | 35.78                         |  |
| 906.01  | 2,126.23            | 469.00                | 3.29   | 402.75                      | 406.04   | 401.68   | 4.36                          |  |
| 685.90  | 2,184.00            | 6,090.28              | 5.25   | 434.55                      | 439.77   | 418.41   | 21.36                         |  |
| 215.25  | 1,335.00            | 2,461.66              | *1.92  | 366.98                      | 361.11   | 351.11   | 10.00                         |  |
| 796.40  | 13,487.63           | 5,633.29              | 38.94  | 438.20                      | 477.94   | 404.59   | 73.35                         |  |
| 2,209.16  | 6,165.36            | 3,716.34              | 124.94   | 290.75                      | 315.69   | 238.65   | 77.04                         |  |
| 161.63  | 6,776.40            | 1,704.75              | 43.82  | 367.95                      | 411.47   | 354.40   | 57.07                         |  |
| 45.00   | 7,361.09            | 5,923.07              | 418.03   | 403.20                      | 821.73   | 685.46   | 136.26                        |  |
| 229.71  | 1,140.31            | 733.77                | 38.30  | 360.15                      | 388.54   | 308.98   | 79.56                         |  |
| 1,821.53  | 1,982.87            | 5,192.55              | 5.63   | 113.40                      | 119.00   | 122.34   | *3.21                         |  |
| 1,821.53  | 8,757.33            | 5,614.50              | 50.61  | 418.10                      | 468.11   | 427.36   | 40.75                         |  |
| 1,821.53  | 6,194.70            | 5,540.47              | 9.92   | 333.30                      | 343.22   | 339.61   | 3.61                          |  |
| 1,821.53  | 8,284.33            | 1,497.85              | 56.62  | 300.70                      | 300.32   | 284.08   | 16.24                         |  |
| 1,821.53  | 1,926.92            | 4,014.45              | 4.24   | 372.50                      | 377.74   | 351.10   | 26.64                         |  |
| 1,821.53  | 4,764.59            | 10,044.85             | 6,816.97                                       | 17.50                       | 304.25   | 331.94   | 292.30                        |  |
| 1,821.53  | 7,345.49            | 6,575.47              | 16.30  | 361.50                      | 377.80   | 362.73   | 15.07                         |  |
| 1,821.53  | 15,161.70           | 6,909.16              | 7.33   | 326.80                      | 364.33   | 365.10   | *.86                          |  |
| 1,821.53  | 11,149.04           | 7,181.33              | 144.45   | 390.30                      | 534.75   | 394.10   | 140.65                        |  |
| 1,821.53  | 2,448.75            | 1,171.19              | 317.99   | 309.25                      | 367.24   | 156.40   | 210.84                        |  |
| 1,821.53  | 6,186.30            | 13,255.22             | 13.25  | 328.50                      | 251.82   | 240.18   | 11.64                         |  |
| 1,821.53  | 24.62               | 5,006.50              | 32.47  | 309.25                      | 571.72   | 555.63   | 16.10                         |  |
| 1,821.53  | 187.94              | 2,026.66              | 19.88  | 364.20                      | 384.08   | 356.11   | 27.97                         |  |
| 1,821.53  | 13,666.00           | 19,682.81             | 29.00  | 409.62                      | 528.67   | 518.56   | 10.12                         |  |
| 1,821.53  | 699.82              | 9,783.88              | 2,554.79                                       | 15.82                       | 335.65   | 351.47   | 319.86                        |  |
| 1,821.53  | 602.49              | 4,343.93              | 480.28   | 66.90                       | 313.25   | 282.14   | 31.11                         |  |
| 1,821.53  | 19.25               | 4,870.40              | 1,808.07                                       | 1.41                        | 343.63   | 345.06   | 343.64                        |  |
| 1,821.53  | 289.37              | 127.76                | 15.00  | 322.65                      | 328.15   | 304.54   | 23.61                         |  |
| 1,821.53  | 32.65               | 1,081.01              | 34.23  | 174.30                      | 198.53   | 187.88   | 10.65                         |  |
| 1,821.53  | 227.23              | 3,058.85              | 57.01  | 102.60                      | 159.61   | 159.61   | 159.61                        |  |
| 1,821.53  | 683.16              | 2,297.42              | 148.54   | 592.50                      | 741.04   | 607.65   | 133.39                        |  |
| 1,821.53  | 949.24              | 6,432.02              | 108.82   | 411.55                      | 522.37   | 138.35   | 384.02                        |  |
| 1,821.53  | 189.71              | 1,639.30              | 56.46  | 488.45                      | 544.91   | 332.62   | 212.29                        |  |
| 1,821.53  | 750.00              | 3,904.65              | 7,546.13                                       | 273.70                      | 371.65   | 347.30   | 24.35                         |  |
| 1,821.53  | 362.20              | 2,630.54              | 90.41  | 289.84                      | 489.25   | 455.72   | 33.53                         |  |
| 1,821.53  | 1,348.94            | 1,330.62              | 602.06   | 124.80                      | 250.06   | 274.96   | 249.79                        |  |
| 1,821.53  | 141.04              | 2,411.97              | 1,300.00                                       | 28.94                       | 232.54   | 209.78   | 22.76                         |  |
| 1,821.53  | 855.43              | 15,419.60             | 9,942.79                                       | 36.03                       | 302.10   | 368.73   | 11.37                         |  |
| 1,821.53  | 317.25              | 5,913.80              | 1,317.29                                       | 425.27                      | 411.45   | 836.72   | 415.68                        |  |
| 1,821.53  | 1,373.60            | 2,921.34              | 2,166.87                                       | 16.68                       | 385.05   | 401.73   | 386.82                        |  |
| 1,821.53  | 2,002.61            | 31,583.16             | 10,060.18                                      | 52.58                       | 635.49   | 346.97   | 288.52                        |  |
| 1,821.53  | 321.48              | 7,179.12              | 5,169.40                                       | 31.79                       | 344.55   | 375.34   | 359.00                        |  |
| 1,821.53  | 485.80              | 2,183.15              | 67.63  | 425.40                      | 493.08   | 448.01   | 45.07                         |  |
| 1,821.53  | 606.00              | 1,356.77              | 16.00  | 255.60                      | 371.60   | 339.69   | 31.91                         |  |
| 1,821.53  | 15.38               | 13,719.71             | 8,897.10                                       | 351.54                      | 375.90   | 724.44   | 400.73                        |  |
| 1,821.53  | 1,103.02            | 30,961.79             | 9,062.60                                       | 36.92                       | 359.65   | 286.97   | 49.68                         |  |
| 1,821.53  | 4.91                | 9,984.47              | 6,882.28                                       | 7.67                        | 279.45   | 265.50   | 13.95                         |  |
| 1,821.53  | 6,043.41            | 9,691.69              | 20.27  | 467.85                      | 488.12   | 465.82   | 22.30                         |  |
| 1,821.53  | 300.00              | 3,139.03              | 517.79   | 436.15                      | 955.94   | 462.56   | 493.38                        |  |
| 1,821.53  | 871.74              | 28,482.85             | 11,966.79                                      | 47.88                       | 1,180.30                                       | 1,181.32   | 611.60                        |  |
| 1,821.53  | 655.25              | 657.00                | 9.16   | 14.54                       | 321.76   | 336.50   | 314.72                        |  |
| 1,821.53  | 9,129.54            | 2,870.91              | 42.12  | 509.81                      | 551.50   | 530.07   | 21.43                         |  |
| 1,821.53  | 21,300.79           | 2,876.78              | 26.95  | 366.90                      | 366.90   | 353.36   | 13.54                         |  |
| 1,821.53  | 634.60              | 4,861.76              | 1,422.15                                       | 93.27                       | 369.90   | 454.17   | 329.77                        |  |
| 1,821.53  | 424.01              | 2,817.76              | 6,480.54                                       |                             | 682.80   | 583.80   | 99.00                         |  |
| 1,821.53  | 38.66               | 216.68                | 22.25  | 315.15                      | 347.40   | 306.75   | 40.65                         |  |
| 1,821.53  | 2,462.79            | 15,288.91             | 5,830.04                                       | 610.11                      | 1,235.44                                       | 1,235.44   | 636.20                        |  |
| 1,821.53  | 256.04              | 1,081.40              | 11.35  | 112.80                      | 124.39   | 121.45   | 2.94                          |  |
| 1,821.53  | 3,860.84            | 3,101.54              | *1.20  | 380.09                      | 378.89   | 378.89   | 1.00                          |  |
| 1,821.53  | 215.47              | 25,902.80             | 15,881.00                                      | 29.42                       | 447.64   | 477.06   | 451.19                        |  |

TABLE LXXIV—SCHOOLHOUSE FUND DISBURSEMENTS AND RURAL INDEPENDENT DISTRICTS

| Counties      | Schoolhouse Fund                                      |                                  |   |  |
|---------------|---|----------------------------------|---|--|
|               | Disbursements   |                                  |   |  |
|               | Paid for Schoolhouses and Sites (Secs. 4217 and 4233) | Paid on School Bonds (Sec. 4408) | Paid Interest on School Bonds Registered Warrants | Transferred to General Fund (Sec. 4217 Par. 1) |
| Madison       | 2,566.28  |                                  | 464.00  | 320.48   |
| Mahaska       | 4,652.50  | 1,900.00                         | 340.49  | 511.62   |
| Marion        |   | 1,800.00                         | 169.70  | 279.14   |
| Marshall      |   |                                  |   |  |
| Mills         |   | 900.00                           | 87.50   | 612.00   |
| Mitchell      |   | 800.00                           | 87.50   | 475.82   |
| Monona        | 2,900.00  |                                  |   | 50.46  |
| Monroe        | 1,745.19  | 1,569.54                         | 106.59  |  |
| Montgomery    |   |                                  | 560.64  |  |
| Muscatine     | 2,800.00  |                                  | 5,064.75  | 2,479.85                                       |
| O'Brien       | 41,699.22   | 18,500.00                        |   |  |
| Oscola        |   |                                  |   |  |
| Pace          | 2,217.13  |                                  |   |  |
| Palo Alto     | 9,496.17  |                                  |   |  |
| Plymouth      | 2,555.91  | 1,000.00                         | 602.50  |  |
| Pocahontas    | 2,909.72  |                                  |   | 174.28   |
| Polk          | 11,068.17   | 6,200.00                         | 718.71  | 94.37  |
| Pottawattamie | 12,156.25   | 2,500.00                         | 325.00  | 839.17   |
| Poweshiek     |   | 2,828.70                         | 675.00  | 362.50   |
| Ringgold      | 1,000.00  | 150.00                           | 4.50  | 250.11   |
| Sac           | 5,540.00  | 2,024.50                         | 945.00  | 415.9  |
| Scott         | 49,668.06   | 2,000.00                         | 513.75  | 2,000.41                                       |
| Shelby        | 3,720.00  | 2,500.00                         | 775.00  | 74.90  |
| Sioux         | 23,436.51   |                                  |   | 27.50  |
| Story         | 1,031.38  | 500.00                           | 87.50   | 3,406.80                                       |
| Tama          | 3,581.63  | 200.00                           | 10.00   | 122.01   |
| Taylor        |   | 200.00                           | 62.24   |  |
| Union         |   | 1,400.00                         | 139.70  |  |
| Van Buren     |   | 200.00                           | 147.98  | 65.46  |
| Wapello       | 988.17  | 1,253.19                         | 156.84  | 18.75  |
| Warren        |   | 200.00                           | 147.50  | 2,367.80                                       |
| Washington    |   |                                  |   |  |
| Wayne         | 2,545.00  | 1,800.00                         | 607.50  | 285.79   |
| Weber         | 2,135.05  | 500.00                           | 212.50  | 513.41   |
| Winnebago     |   |                                  |   |  |
| Winnebuck     |   |                                  |   |  |
| Woodbury      | 4,181.00  | 1,750.00                         | 430.25  | 612.88   |
| Worth         | 114.75  | 11,320.25                        | 4,647.05  | 568.38   |
| Wright        |   |                                  |   | 606.82   |
| Totals        | \$ 441,916.45   | \$ 145,504.60                    | \$ 43,705.64                                      | \$ 11,528.45                                   |

LIBRARY FUND ACCOUNT IN SCHOOL TOWNSHIPS AND SCHOOL YEAR 1929-1930—Continued

| Schoolhouse Fund | County Board of Education Library Fund Account                                      |                     |                      |                             |  |  |
|------------------|---|---------------------|----------------------|-----------------------------|--|--|
|                  | Disbursements   |                     | Receipts             |                             | Disbursements                                  |  |
|                  | Paid for Other Purposes (Itemized Account Must be Filed With County Superintendent) | Total Disbursements | On Hand July 1, 1929 | Withheld by County Auditors | Total Receipts, Including July 1, 1929 Balance | Paid for Library Books, Transportation and Other Costs |
|                  |   |                     |                      |                             |  |  |
|                  | 175.42  | 4,557.28            | 61.32                | 1.54                        | 396.35   | 397.89   |
|                  |   | 1,467.61            | 2,580.02             | 779.21                      | 1,420.92                                       | 1,794.30   |
|                  | 622.48  | 2,652.56            | 3,714.48             | 364.45                      | 142.22   | 387.50   |
|                  |   |                     | 2,813.57             | 21.21                       | 180.45   | 392.66   |
|                  | 1,301.99  | 2,692.58            | 1,528.56             | 4.63                        | 274.80   | 271.31   |
|                  |   | 1,063.11            | 391.22               | 65.81                       | 544.65   | 221.18   |
|                  |   | 2,331.49            | 2,185.00             | 420.85                      | 327.80   | 398.85   |
|                  | 538.94  | 3,958.06            | 4,987.98             | 38.72                       | 368.30   | 407.02   |
|                  |   |                     | 242.38               | 181.92                      | 87.30  | 271.80   |
|                  | 1,090.79  | 4,451.43            | 518.84               | 176.15                      | 344.69   | 38.27  |
|                  | 1,109.41  | 69,377.41           | 30,543.77            | 798.92                      | 322.63   | 321.25   |
|                  | 8.82  | 5.85                | 2,603.96             | 18.76                       | 248.19   | 366.86   |
|                  |   | 2,217.13            | 1,701.27             | 38.39                       | 321.80   | 321.10   |
|                  | 7,008.90  | 16,565.07           | 8,427.67             | 122.54                      | 329.16   | 431.68   |
|                  |   |                     | 12,300.72            | 66.83                       | 381.83   | 447.60   |
|                  |   | 3,963.55            | 1,063.43             | 327.21                      | 357.19   | 309.30   |
|                  |   | 18,500.00           | 2,550.55             |                             | 425.79   | 485.92   |
|                  | 347.00  | 16,498.42           | 15,388.10            | 61.97                       | 738.66   | 855.87   |
|                  | 48.61   | 5,841.26            | 5,514.55             | 39.96                       | 339.55   | 380.51   |
|                  | 116.77  | 1,321.78            | 824.00               | 12.64                       | 387.85   | 300.49   |
|                  | 357.35  | 13,596.87           | 12,369.86            | 5.70                        | 354.80   | 328.26   |
|                  | 1,068.21  | 47,271.47           | 6,637.13             | 19.59                       | 451.98   | 479.70   |
|                  | 5,174.80  | 10,244.73           | 10,744.23            | 149.07                      | 448.95   | 598.02   |
|                  | 1,115.18  | 30,175.39           | 16,582.63            | 46.15                       | 670.56   | 717.10   |
|                  |   | 2,647.34            | 5,098.87             | 4.09                        | 105.11   | 309.34   |
|                  |   |                     | 3,914.61             | 6,206.02                    | 118.00   | 328.80   |
|                  |   |                     | 268.06               | 8.11                        | 342.00   | 337.79   |
|                  |   | 1,369.79            | 606.13               | 8.69                        | 298.12   | 316.62   |
|                  | 6.25  | 517.88              | 2,126.09             | 38.34                       | 967.00   | 605.24   |
|                  |   | 4,945.38            | 2,776.00             | 6.13                        | 364.50   | 270.62   |
|                  | 12.50   | 600.00              | 2,612.21             | 24.60                       | 399.63   | 314.21   |
|                  |   |                     | 5.75                 | 283.49                      | 266.15   | 256.25   |
|                  |   |                     | 66.38                | 36                          | 372.25   | 377.11   |
|                  |   |                     | 213.46               |                             |  |  |
|                  | 210.00  | 4,948.29            | 7,235.00             | 55.14                       | 475.57   | 580.71   |
|                  | 49.58   | 2,401.26            | 5,287.79             | 17.64                       | 316.58   | 327.84   |
|                  |   | 812.36              | 3,076.11             | 69.47                       | 311.65   | 441.55   |
|                  |   | 6,367.25            | 2,236.09             | 38.65                       | 419.70   | 449.57   |
|                  | 277.85  | 16,969.87           | 11,228.61            | 10.06                       | 369.45   | 279.81   |
|                  |   | 5,440.36            | 7,066.42             | 447.63                      | 623.73   | 873.58   |
|                  |   |                     |                      |                             |  |  |
|                  | \$ 60,492.72  | \$ 745,530.28       | \$ 439,803.37        | \$ 8,906.81                 | \$ 36,799.36                                   | \$ 43,764.73   |
|                  | 1,630.95  | 47,302.11           | 11,424.55            | 1,717.90                    | 1,660.90                                       | 2,788.80   |



TABLE LXXV—SCHOOLHOUSE FUND DISBURSEMENTS  
SCHOOL YEAR

| Counties    | Schoolhouse Fund                                      |                           |                               |  |
|-------------|---|---------------------------|-------------------------------|--|
|             | Paid for Schoolhouses and Sites (Secs. 4217 and 4221) | Paid on Bonds (Sec. 4408) | Paid Interest on School Bonds | Transferred to General Fund (Sec. 4217 and 4221) |
| Adair       | 1,300.00  | 5,210.40                  | 16,023.15                     |  |
| Adams       | 4,907.69  | 8,601.25                  | 12,911.47                     |  |
| Adams       | 4,430.30  | 9,500.00                  | 8,605.02                      | 9,500.00   |
| Appanoose   |   | 12,500.00                 | 9,320.75                      | 113.38   |
| Auburn      | 3,300.65  | 8,600.00                  | 8,600.00                      |  |
| Benton      | 55,177.68   | 51,192.25                 | 26,709.20                     | 1,944.55   |
| Black Hawk  | 42,334.97   | 87,695.92                 | 56,063.38                     | 164.27   |
| Bloom       | 5,125.30  | 20,500.00                 | 22,006.17                     | 12.45  |
| Bremers     | 5,717.90  | 11,444.00                 | 12,725.00                     | 819.80   |
| Buchanan    |   | 24,000.00                 | 14,748.88                     | 10.00  |
| Butler      |   | 36,400.00                 | 30,545.96                     | 44.67  |
| Calhoun     | 46,125.49   | 17,200.00                 | 16,412.50                     |  |
| Carroll     | 5,959.90  | 11,000.00                 | 12,209.20                     | 36.72  |
| Cass        | 2,111.00  | 14,000.00                 | 12,770.88                     | 51.67  |
| Cedar       | 1,915.00  | 17,000.00                 | 17,867.14                     | 41.28  |
| Cedar       | 37,005.20   | 24,500.00                 | 23,915.17                     | 1,967.28   |
| Cerro Gordo | 2,000.00  | 31,222.73                 | 34,173.82                     | 304.70   |
| Cherokee    | 38,730.61   | 30,061.20                 | 38,776.73                     | 9,975.38   |
| Chickasaw   | 9,922.25  | 9,922.00                  | 5,256.22                      | 212.30   |
| Clarke      | 1,616.81  | 4,700.00                  | 7,976.10                      | 2,368.84   |
| Clark       | 3,300.22  | 30,400.00                 | 21,801.04                     | 1,500.00   |
| Clayton     | 32,664.55   | 17,000.00                 | 15,653.23                     |  |
| Clinton     |   | 63,700.00                 | 64,428.30                     | 501.38   |
| Crawford    | 81,324.22   | 11,000.00                 | 8,600.00                      | 8,623.40   |
| Dallas      | 48,647.08   | 20,074.13                 | 20,577.50                     | 137.61   |
| Davis       | 1,150.97  | 8,724.35                  | 6,028.48                      | 222.97   |
| DeKalb      | 5,617.35  | 11,000.00                 | 9,266.26                      | 1,260.55   |
| Delaware    |   | 14,500.00                 | 8,800.00                      | 8.98   |
| Des Moines  | 122,972.11  | 46,500.00                 | 26,658.30                     | 725.50   |
| Dickinson   | 67,454.58   | 12,000.00                 | 15,777.88                     | 4,677.25   |
| Dubuque     | 2,200.00  | 27,750.00                 | 26,721.61                     | 44,644.87  |
| Emmett      | 126,108.96  | 12,500.00                 | 18,886.61                     |  |
| Fayette     | 51,431.25   | 48,123.00                 | 27,746.96                     | 895.11   |
| Floyd       |   | 22,963.64                 | 16,919.56                     | 273.68   |
| Franklin    |   | 11,500.00                 | 10,385.29                     |  |
| Frederick   | 1,929.18  | 10,000.00                 | 16,553.71                     | 55.50  |
| Greene      | 1,602.00  | 44,233.00                 | 26,300.22                     | 95.50  |
| Grundy      | 6,977.22  | 23,800.00                 | 20,229.18                     | 19.40  |
| Guthrie     | 85,230.21   | 21,000.00                 | 17,643.18                     | 19.32  |
| Hamilton    | 7,867.68  | 12,500.00                 | 29,456.15                     | 175.96   |
| Hancock     | 30,435.30   | 30,000.00                 | 13,083.34                     | 75.98  |
| Hardin      | 14,822.99   | 40,900.00                 | 35,827.65                     | 52.13  |
| Harrison    |   | 29,846.00                 | 30,624.38                     |  |
| Henry       | 44,275.54   | 30,200.00                 | 16,540.28                     | 69.72  |
| Howard      | 10,073.00   | 6,300.00                  | 6,259.97                      | 477.75   |
| Humboldt    | 30,500.00   | 18,611.24                 | 16,094.80                     | 5.23   |
| Ia          | 3,913.12  | 21,000.00                 | 12,383.18                     | 1,468.86   |
| Iowa        | 9,922.25  | 16,813.56                 | 12,619.19                     |  |
| Jackson     | 321.00  | 10,467.50                 | 13,546.55                     | 771.71   |
| Jasper      | 30,221.96   | 101,300.00                | 31,692.55                     | 182.50   |
| Jefferson   | 7,600.04  | 14,100.00                 | 13,987.60                     | 45.29  |
| Johnson     | 9,922.25  | 35,600.00                 | 17,894.20                     | 13.30  |
| Jones       | 119,520.39  | 18,136.21                 | 30,508.12                     | 967.25   |
| Kossuth     | 7,343.97  | 24,500.00                 | 36,279.64                     | 341.10   |
| Kossuth     | 382.00  | 15,070.00                 | 19,864.22                     | 42.31  |
| Lee         | 4,800.00  | 16,813.56                 | 14,579.16                     |  |
| Linn        | 138,574.54  | 31,000.00                 | 22,567.63                     | 31.22  |
| Louis       | 139.00  | 27,900.00                 | 28,163.46                     | 11.73  |
| Lucas       | 1,868.24  | 15,000.00                 | 7,601.42                      |  |
| Lyon        | 789,627.28  | 12,500.00                 | 12,500.00                     |  |
| Madison     | 3,508.38  | 17,000.00                 | 39,148.68                     | 327.62   |
| Marquette   | 10,556.70   | 17,600.00                 | 16,791.84                     | 215.09   |

## SUPERINTENDENT OF PUBLIC INSTRUCTION

AND LIBRARY FUND ACCOUNT IN STATE AS A WHOLE.  
1922-1930

| Schoolhouse Fund  |                     |                       |                       | County Board of Education Library Fund Account |                       |  |  |
|---|---------------------|-----------------------|-----------------------|--|-----------------------|--|--|
| Paid for Other Purposes (Itemized Account Must be Filed With County Superintendent) | Total Disbursements | On Hand June 30, 1922 | On Hand June 30, 1930 | Receipts                                       | Disbursements         | Balance on Hand June 30, 1930                  | Balance on Hand June 30, 1922                          |
|   |                     |                       |                       | On Hand July 1, 1922                           | Withdrewn by Counties | Total Receipts, Including July 1, 1922 Balance | Paid for Library Books, Transportation and Other Costs |
| \$ 276.98   | \$ 2,510.20         | \$ 36,965.00          | \$ 53.45              | \$ 382.45                                      | \$ 635.90             | \$ 611.90                                      | \$ 54.00   |
| 6,000.00  | 16,621.41           | 14,131.80             | 34.25                 | 435.95   | 470.54                | 430.10   | 41.18  |
| 67.28   | 26,646.47           | 11,545.84             | 51.61                 | 690.30   | 624.13                | 698.35   | 5.00   |
| 6,708.30  | 30,549.34           | 29,658.42             | 23.57                 | 1,302.00                                       | 1,238.17              | 1,301.58                                       | 34.29  |
| 5,228.10  | 31,562.12           | 35,391.41             | 68.00                 | 382.67   | 630.69                | 522.30   | 129.41   |
| 1,721.22  | 32,274.20           | 55,213.46             | 84.00                 | 989.32   | 1,065.54              | 911.25   | 134.08   |
| 600.25  | 100,908.27          | 72,556.54             | 260.60                | 2,792.32                                       | 2,529.62              | 2,659.47                                       | 260.86   |
| 7,943.20  | 78,975.60           | 37,943.11             | 82.37                 | 1,371.30                                       | 1,453.85              | 1,238.97                                       | 136.80   |
| 8,781.21  | 30,657.94           | 26,929.17             | 467.31                | 739.45   | 1,082.50              | 1,082.50                                       | 168.71   |
| 29,096.15   | 18,553.13           | 114.28                | 780.75                | 600.00   | 797.22                | 600.00   | 60.00  |
| 6,653.84  | 110,981.22          | 54,967.37             | 42.70                 | 800.85   | 878.86                | 878.86   | 13.79  |
| 6,388.61  | 60,129.66           | 42,692.14             | 38.37                 | 800.75   | 880.22                | 824.73   | 64.39  |
| 2,568.00  | 34,496.48           | 47,174.18             | 32.37                 | 791.20   | 843.37                | 817.44   | 25.12  |
| 2,478.45  | 35,455.47           | 35,317.39             | 11.11                 | 1,986.49                                       | 1,933.31              | 1,986.49                                       | 199.71   |
| 1,600.29  | 38,764.44           | 39,534.92             | 15.36                 | 814.05   | 825.31                | 794.82   | 32.41  |
| 5,415.67  | 102,105.49          | 39,101.20             | 34.30                 | 748.65   | 780.70                | 729.11   | 50.99  |
| 7,891.00  | 28,072.40           | 22,569.24             | 32.32                 | 1,722.62                                       | 1,706.00              | 1,627.10                                       | 128.90   |
| 1,510.07  | 117,763.21          | 29,413.26             | 29.82                 | 781.10   | 737.10                | 737.10   | 28.61  |
| 1,852.34  | 29,265.37           | 39,196.14             | 320.22                | 872.00   | 905.22                | 783.87   | 83.30  |
| 1,225.57  | 15,018.96           | 1,120.95              | 111.59                | 436.90   | 928.49                | 330.21   | 607.00   |
| 2,590.56  | 46,498.25           | 29,248.64             | 69.61                 | 600.69   | 719.61                | 722.70   | 36.91  |
| 2,961.71  | 125,401.89          | 78,721.23             | 72.68                 | 1,611.49                                       | 1,666.00              | 1,654.72                                       | 21.30  |
| 10,709.23   | 142,726.40          | 66,484.90             | 277.10                | 2,008.72                                       | 2,007.99              | 1,869.29                                       | 828.49   |
| 1,418.75  | 304,457.41          | 69,642.98             | 61.25                 | 900.00   | 301.85                | 889.14   | 88.11  |
| 1,714.48  | 71,867.82           | 146.48                | 1,362.90              | 1,352.62                                       | 1,123.52              | 1,123.52                                       | 14.34  |
| 604.91  | 26,564.98           | 2,591.54              | 72.41                 | 381.55   | 233.82                | 381.55   | 11.30  |
| 300.89  | 27,265.10           | 11,620.58             | 15.66                 | 698.25   | 713.91                | 673.00   | 40.83  |
| 7,658.37  | 11,722.81           | 15,840.51             | 70.73                 | 736.00   | 800.73                | 700.42   | 100.31   |
| 137.60  | 107,040.84          | 1,043.47              | 62.84                 | 1,539.18                                       | 1,539.18              | 1,000.00                                       | 539.18   |
| 2,291.03  | 99,806.72           | 27,698.12             | 113.61                | 600.00   | 600.00                | 600.00   | 60.00  |
| 688.88  | 143,639.96          | 69,699.43             | 474.70                | 2,386.30                                       | 2,661.06              | 2,321.72                                       | 703.28   |
| 1,042.94  | 196,731.27          | 38,945.88             | 242.60                | 1,173.90                                       | 1,433.96              | 1,225.97                                       | 308.98   |
| 566.16  | 189,139.12          | 26,367.29             | 194.43                | 1,362.15                                       | 1,584.26              | 1,584.26                                       | 194.43   |
| 1,427.54  | 36,303.21           | 29,951.61             | 266.40                | 804.45   | 1,200.35              | 322.90   | 608.45   |
| 688.72  | 22,292.25           | 18,122.80             | 125.47                | 749.54   | 884.71                | 770.64   | 114.07   |
| 5,042.72  | 60,620.43           | 22,280.15             | 327.23                | 713.90   | 1,095.00              | 720.06   | 374.94   |
| 141.04  | 72,500.19           | 25,714.06             | 22.74                 | 980.70   | 715.34                | 707.24   | 31.84  |
| 5,852.43  | 39,210.18           | 44,802.31             | 84.00                 | 704.70   | 738.73                | 697.02   | 61.73  |
| 2,962.88  | 109,650.06          | 31,729.65             | 822.98                | 100.95   | 1,091.81              | 794.97   | 798.84   |
| 12,171.54   | 72,589.20           | 39,818.21             | 38.44                 | 953.20   | 964.14                | 852.96   | 41.36  |
| 27,213.34   | 84,867.96           | 3,983.49              | 68.22                 | 718.92   | 786.43                | 667.19   | 119.22   |
| 1,259.45  | 84,242.34           | 31,601.23             | 37.81                 | 31.91  | 1,008.36              | 949.47   | 88.19  |
| 1,900.97  | 41,008.24           | 27,128.67             | 194.52                | 1,128.25                                       | 1,178.77              | 1,367.81                                       | 50.96  |
| 2,565.00  | 46,128.72           | 13,996.82             | 21.36                 | 674.55   | 600.88                | 600.88   | 60.00  |
| 22.80   | 21,303.60           | 27,800.87             | 56.91                 | 1,179.41                                       | 1,179.41              | 1,179.41                                       | 648.49   |
| 1,900.27  | 30,425.91           | 49,841.74             | 67.87                 | 859.40   | 697.27                | 627.71   | 69.36  |
| 600.00  | 39,469.13           | 32,667.89             | 79.15                 | 638.69   | 611.80                | 572.20   | 43.60  |
| 15.41   | 38,058.69           | 37,574.06             | 22.74                 | 840.70   | 840.70                | 840.70   | 84.00  |
| 17,098.84   | 46,472.30           | 41,562.29             | 966.67                | 774.50   | 1,745.62              | 768.87   | 961.75   |
| 17,256.83   | 167,666.90          | 10,718.30             | *13.87                | 2,776.30                                       | 1,100.12              | 1,260.02                                       | 1,260.02   |
| 614.10  | 28,207.62           | 36,301.96             | 30.48                 | 988.36   | 708.84                | 603.27   | 43.67  |
| 22.80   | 31,506.87           | 41,611.11             | 3,596.77              | 1,165.40                                       | 1,165.40              | 1,165.40                                       | 1,165.40   |
| 3.95  | 138,547.59          | 36,500.22             | 110.00                | 608.21   | 957.30                | 771.37   | 141.75   |
| 10,402.27   | 69,545.59           | 21,943.78             | 163.80                | 638.45   | 1,039.54              | 886.77   | 114.37   |
| 1,724.85  | 35,121.55           | 31,658.59             | .....                 | 1,102.80                                       | 1,102.80              | 1,102.80                                       | 1,102.80   |
| 1,630.00  | 116,425.01          | 145,425.01            | .....                 | 1,671.69                                       | 1,671.69              | 1,671.69                                       | 1,671.69   |
| 2,801.00  | 427,054.60          | 109,960.20            | 4,204.12              | 7,813.37                                       | 4,009.47              | 4,009.47                                       | 4,009.47   |
| 139.00  | 39,972.18           | 39,970.60             | 84.00                 | 516.00   | 511.25                | 511.25   | 511.25   |
| 261.25  | 36,474.11           | 36,527.89             | * 1.19                | 607.19   | 607.19                | 607.19   | 607.19   |
| 72.42   | 41,207.02           | 41,109.53             | 37.60                 | 730.25   | 771.39                | 741.73   | 69.50  |
|   |                     | 16,721.66             | 30.30                 | 695.52   | 841.18                | 876.29   | 64.89  |

TABLE LXXV—SCHOOLHOUSE FUND DISBURSEMENTS  
SCHOOL YEAR

| Counties           | Schoolhouse Fund                                      |                                  |                  |                     |  |
|--------------------|---|----------------------------------|------------------|---------------------|--|
|                    | Paid for Schoolhouses and Sites (Secs. 4217 and 4253) | Paid on School Bonds (Sec. 4468) | Paid Interest on |                     | Transferred to General Fund (Sec. 4217 Par. 2) |
|                    |   |                                  | School Bonds     | Registered Warrants |  |
| Marion.....        | 2,000.00  | 18,427.46                        | 5,376.00         | 30.00               | 3,914.46                                       |
| Marshall.....      | 1,097.73  | 63,080.00                        | 54,188.32        | 30.00               | 2,962.00                                       |
| Mills.....         | 18,717.73   | 12,700.00                        | 9,374.12         | 81.73               | 966.31   |
| Mitchell.....      | 2,119.46  | 13,000.00                        | 13,659.15        |                     | 475.41   |
| Monona.....        | 18,550.00   | 39,012.50                        | 18,596.04        |                     | 51.46  |
| Monroe.....        | 1,745.19  | 10,569.54                        | 4,424.56         | 12.46               |  |
| Montgomery.....    | 7,715.50  | 14,500.00                        | 16,425.00        | 396.61              | 1,503.89                                       |
| Muscatine.....     | 5,124.80  | 39,400.00                        | 17,652.64        |                     |  |
| O'Brien.....       | 41,420.25   | 44,550.00                        | 31,600.45        |                     | 2,670.32                                       |
| Ocasola.....       | 19,304.86   | 11,900.00                        | 7,336.14         | 2,738.81            |  |
| Paga.....          | 6,778.74  | 14,000.00                        | 27,479.32        | 66.52               | 17,139.45                                      |
| Palo Alto.....     | 89,965.12   | 12,000.00                        | 18,306.83        | 1,060.00            |  |
| Plymouth.....      | 2,532.91  | 21,548.59                        | 13,561.38        | 12.32               |  |
| Pocahontas.....    | 2,009.75  | 14,000.00                        | 17,078.71        |                     | 607.42   |
| Polk.....          | 54,435.36   | 143,134.50                       | 29,002.31        | 388.89              | 128,084.37                                     |
| Pottawattamie..... | 42,287.92   | 15,800.00                        | 50,019.70        |                     | 279.17   |
| Poweshak.....      | 4,602.71  | 16,158.79                        | 18,001.82        | 362.39              | 718.77   |
| Ringgold.....      | 56,160.42   | 12,600.00                        | 9,129.61         | 33.37               | 4,386.11                                       |
| Sac.....           | 8,540.00  | 38,324.50                        | 29,308.27        | 304.69              | 232.54   |
| Scott.....         | 286,673.72  | 96,222.50                        | 51,945.97        |                     | 2,000.42                                       |
| Stechly.....       | 3,720.00  | 42,230.68                        | 12,063.30        | 3,874.96            | 1,200.00                                       |
| Sioux.....         | 24,376.51   | 30,500.00                        | 16,905.42        | 1,102.50            | 5,676.80                                       |
| Story.....         | 9,876.42  | 80,773.60                        | 56,576.16        | 4.92                |  |
| Tama.....          | 49,781.94   | 29,700.00                        | 25,115.65        | 875.22              | 374.38   |
| Taylor.....        | 38,840.25   | 7,700.00                         | 12,502.42        |                     |  |
| Union.....         | 309.00  | 19,400.00                        | 23,819.94        |                     |  |
| Van Buren.....     | 3,500.00  | 9,400.00                         | 6,929.00         | 21.46               | 62.80  |
| Wapello.....       | 388.17  | 6,235.19                         | 35,630.28        | 629.45              | 2,537.89                                       |
| Warren.....        | 46,500.00   | 27,007.00                        | 16,007.00        | 156.00              |  |
| Washington.....    | 28,298.51   | 14,225.00                        | 22,477.27        |                     |  |
| Wayne.....         | 3,000.00  | 9,967.81                         | 14,392.15        |                     | 175.36   |
| Webster.....       | 19,601.50   | 36,000.00                        | 64,016.89        |                     | 1,180.75                                       |
| Winnebago.....     | 14,541.57   | 8,500.00                         | 12,781.81        | 1,824.32            | 321.42   |
| Winnechik.....     |   | 7,000.00                         | 5,375.00         |                     | 82.38  |
| Woodbury.....      | 239,009.57  | 134,750.00                       | 141,850.58       | 26.87               |  |
| Worth.....         | 114.75  | 24,835.25                        | 14,607.32        |                     | 500.00   |
| Wright.....        | 2,000.00  | 16,500.00                        | 14,461.39        |                     | 2,828.22                                       |
| Totals.....        | \$ 2,922,129.33                                       | \$ 2,079,885.42                  | \$ 2,259,379.61  | \$32,080.37         | \$22,904.40                                    |

AND LIBRARY FUND ACCOUNT IN STATE AS A WHOLE,  
1929-1930—Continued

| Schoolhouse Fund  |                     |                       |                      | County Board of Education Library Fund Account |  |  |                               |
|---|---------------------|-----------------------|----------------------|--|--|--|-------------------------------|
| Paid for Other Purposes (Itemized Account Must be Filed With County Superintendent) | Total Disbursements | On Hand June 30, 1930 | On Hand July 1, 1929 | Receipts                                       |  | Disbursements  |                               |
|   |                     |                       |                      | Withheld by County Auditors                    | Total Receipts, Including July 1, 1929 Balance | Paid for Library Books, Transportation and Other Costs | Balance on Hand June 30, 1930 |
| 7,177.63  | 40,925.17           | 20,200.06             | 1,147.06             | 1,467.96                                       | 2,314.06                                       | 1,345.12   | 1,068.94                      |
| 18,875.63   | 141,321.70          | 71,463.77             | 132.34               | 1,469.96                                       | 1,506.29                                       | 1,485.91   | 100.38                        |
| 9,253.80  | 51,546.29           | 11,064.57             | 77.61                | 690.75   | 697.36   | 654.51   | 23.15                         |
| 1,777.04  | 29,972.26           | 17,067.47             | 75.56                | 691.15   | 756.71   | 633.43   | 100.28                        |
| 1,804.85  | 38,835.01           | 31,367.46             | 944.65               | 875.53   | 1,769.90                                       | 883.71   | 886.19                        |
| 544.81  | 17,556.50           | 9,833.01              | 53.58                | 725.30   | 738.28   | 719.00   | 37.28                         |
| 3,950.67  | 44,478.63           | 21,085.06             | 673.17               | 842.45   | 1,015.62                                       | 634.26   | 381.26                        |
| 1,000.79  | 44,298.32           | 28,337.45             | 257.59               | 1,135.89                                       | 1,413.15                                       | 707.30   | 705.85                        |
| 6,413.59  | 139,534.05          | 64,001.73             | 35.19                | 817.83   | 538.00   | 753.67   | 84.38                         |
| 837.94  | 42,677.75           | 15,909.87             | 39.32                | 469.37   | 508.56   | 435.70   | 72.86                         |
| 1,472.68  | 86,667.21           | 40,637.06             | 56.21                | 1,006.17                                       | 1,006.56                                       | 124.72   | 141.64                        |
| 7,331.19  | 139,225.08          | 34,322.08             | 124.36               | 731.57   | 876.35   | 739.62   | 136.67                        |
| 38,988.94   | 27,060.53           | 95.87                 | 1,194.47             | 1,197.32                                       | 1,113.25                                       | 83.77  |                               |
| 900.00  | 35,697.56           | 16,919.74             | 756.67               | 898.87   | 1,435.32                                       | 705.29   | 721.73                        |
| 345,779.27  | 731,906.61          | 132,256.12            | 4,130.80             | 7,800.97                                       | 11,660.32                                      | 5,580.45   | 2,600.47                      |
| 897.56  | 154,875.25          | 132,556.38            | 119.95               | 2,800.45                                       | 2,509.02                                       | 2,501.41   | 137.61                        |
| 5,755.50  | 44,931.06           | 34,604.00             | 143.31               | 778.65   | 919.96   | 869.36   | 50.37                         |
| 1,508.42  | 87,785.38           | 35,831.18             | 39.87                | 331.54   | 300.21   | 308.76   | 81.45                         |
| 19,641.25   | 96,831.25           | 129,300.53            | 62.13                | 900.90   | 884.03   | 777.86   | 106.15                        |
| 1,697.39  | 672,500.00          | 69,040.22             | 32.49                | 2,200.00                                       | 2,832.49                                       | 2,806.97   | 45.32                         |
| 6,885.43  | 66,884.94           | 50,135.40             | 193.28               | 842.03   | 1,033.42                                       | 835.39   | 198.00                        |
| 4,461.55  | 72,972.78           | 41,844.13             | 730.79               | 1,328.18                                       | 1,667.86                                       | 909.30   | 1,108.18                      |
| 4,761.41  | 131,992.52          | 114,142.57            | 42.38                | 1,205.00                                       | 1,414.96                                       | 1,335.47   | 29.56                         |
| 9,649.36  | 124,759.96          | 86,019.50             | 817.84               | 960.63   | 1,377.80                                       | 1,003.51   | 374.38                        |
| 363.00  | 69,105.67           | 28,558.69             | 71.90                | 637.50   | 656.00   | 612.06   | 43.94                         |
| 1,410.21  | 44,919.15           | 7,748.66              | 119.21               | 856.26   | 919.41   | 879.58   | 39.83                         |
| 699.26  | 29,613.78           | 7,295.72              | 66.07                | 1,127.53                                       | 1,132.92                                       | 619.56   | 583.36                        |
| 96,716.80   | 71,987.49           | 4,837.20              | 25.98                | 1,611.75                                       | 1,636.83                                       | 1,605.74   | 31.09                         |
| 8,308.43  | 82,225.31           | 35,223.00             | 64.90                | 777.15   | 841.51   | 823.65   | 317.86                        |
| 523.52  | 66,333.30           | 35,397.23             | 76.87                | 821.67   | 897.67   | 866.41   | 31.96                         |
| 36,029.11   | 35,562.17           | 7.46                  | 624.90               | 622.36   | 279.77   | 52.59  |                               |
| 54,348.46   | 145,001.58          | 69,586.00             | 106.56               | 1,791.07                                       | 1,984.63                                       | 1,673.47   | 313.16                        |
| 7,065.58  | 45,218.91           | 12,047.15             | 17.94                | 607.35   | 625.29   | 614.31   | 10.98                         |
| 396.17  | 207,466.19          | 67,511.82             | 1,789.51             | 3,808.43                                       | 6,296.64                                       | 4,961.85   | 1,634.82                      |
| 2,994.97  | 41,882.29           | 22,747.86             | 39.81                | 501.68   | 543.39   | 434.41   | 87.18                         |
| 40,011.72   | 29,324.83           | 1,000.94              | 1,000.94             |  | 2,543.41                                       | 596.79   | 1,000.62                      |
| \$500,432.94  | \$ 2,145,312.36     | \$ 7,777,430.56       | \$29,814.13          | \$ 109,399.35                                  | \$ 128,712.09                                  | \$ 109,619.16  | \$29,594.52                   |

TABLE LXXVI—GENERAL FUND DISBURSEMENTS IN DISTRICTS, SCHOOL

INDEPENDENT CITY, TOWN, VILLAGE AND CONSOLIDATED  
YEARS 1929-1930

| Counties    | Paid Teachers Since Last Report |              | Paid secretary | Transferred to schoolhouse fund | Paid for tuition | Paid for library books | Paid for free text-books and supplies | Paid for food, fuel, for repairs | Paid for strength, repairs and insurance | Paid for transportation | Paid for other purposes not included with county superintendent | Total disbursements | On hand June 30, 1930 |
|-------------|---------------------------------|--------------|----------------|---------------------------------|------------------|------------------------|---------------------------------------|----------------------------------|--|-------------------------|---|---------------------|-----------------------|
|             | Men                             | Women        |                |                                 |                  |                        |                                       |                                  |  |                         |   |                     |                       |
| Adair       | 15,473.32                       | 76,367.49    | 795.00         |                                 |                  | 352.66                 |                                       |                                  |  |                         |   |                     |                       |
| Adams       | 34,279.22                       | 31,013.01    | 478.00         |                                 |                  | 855.26                 |                                       |                                  |  |                         |   |                     |                       |
| Allamore    | 37,378.48                       | 67,736.22    | 732.38         |                                 |                  | 917.00                 |                                       |                                  |  |                         |   |                     |                       |
| Appanoose   | 90,787.00                       | 144,000.94   | 1,731.03       | 54.00                           |                  | 706.50                 |                                       |                                  |  |                         |   |                     |                       |
| Atchison    | 27,220.44                       | 56,150.70    | 724.00         |                                 |                  | 1,004.00               |                                       |                                  |  |                         |   |                     |                       |
| Benton      | 69,420.32                       | 129,020.66   | 1,755.00       |                                 |                  | 34.00                  |                                       |                                  |  |                         |   |                     |                       |
| Black Hawk  | 185,808.95                      | 491,722.87   | 1,111.79       | 34,855.29                       |                  | 7,039.00               |                                       |                                  |  |                         |   |                     |                       |
| Boone       | 73,264.35                       | 297,168.97   | 1,546.00       |                                 |                  | 1,279.00               |                                       |                                  |  |                         |   |                     |                       |
| Bremser     | 68,276.60                       | 69,184.94    | 1,110.00       |                                 |                  | 1,017.46               |                                       |                                  |  |                         |   |                     |                       |
| Buchanan    | 48,482.87                       | 111,482.37   | 1,190.60       | 37.50                           |                  | 268.86                 |                                       |                                  |  |                         |   |                     |                       |
| Buena Vista | 60,068.56                       | 177,813.45   | 1,829.00       |                                 |                  | 933.60                 |                                       |                                  |  |                         |   |                     |                       |
| Butler      | 45,671.00                       | 60,488.78    | 1,645.50       | 2,501.64                        |                  | 2,180.00               |                                       |                                  |  |                         |   |                     |                       |
| Calhoun     | 46,911.59                       | 110,180.30   | 1,927.35       |                                 |                  | 745.75                 |                                       |                                  |  |                         |   |                     |                       |
| Carroll     | 49,733.87                       | 97,432.37    | 1,660.00       |                                 |                  | 1,839.50               |                                       |                                  |  |                         |   |                     |                       |
| Cass        | 40,900.05                       | 121,216.50   | 2,214.49       |                                 |                  | 702.00                 |                                       |                                  |  |                         |   |                     |                       |
| Cedar       | 55,474.94                       | 104,947.64   | 1,717.88       |                                 |                  | 882.00                 |                                       |                                  |  |                         |   |                     |                       |
| Cerro Gordo | 48,474.78                       | 97,368.50    | 4,359.00       |                                 |                  | 419.56                 |                                       |                                  |  |                         |   |                     |                       |
| Cherokee    | 46,300.44                       | 119,328.25   | 1,335.24       |                                 |                  | 708.86                 |                                       |                                  |  |                         |   |                     |                       |
| Chickasaw   | 52,702.97                       | 83,278.59    | 967.50         |                                 |                  | 230.30                 |                                       |                                  |  |                         |   |                     |                       |
| Clarke      | 19,543.00                       | 48,344.00    | 350.00         |                                 |                  | 583.13                 |                                       |                                  |  |                         |   |                     |                       |
| Clay        | 47,167.65                       | 115,834.30   | 1,116.11       | 4.06                            |                  | 1,309.00               |                                       |                                  |  |                         |   |                     |                       |
| Clayton     | 67,351.29                       | 167,961.50   | 1,300.80       | 406.00                          |                  | 180.11                 |                                       |                                  |  |                         |   |                     |                       |
| Clinton     | 99,069.20                       | 208,548.49   | 2,341.61       | 10,179.89                       |                  | 2,004.50               |                                       |                                  |  |                         |   |                     |                       |
| Crawford    | 44,822.05                       | 104,308.01   | 1,236.75       |                                 |                  | 2,211.00               |                                       |                                  |  |                         |   |                     |                       |
| Dallas      | 71,511.38                       | 215,946.25   | 2,619.01       | 10,000.00                       |                  | 4,608.94               |                                       |                                  |  |                         |   |                     |                       |
| Day         | 55,267.34                       | 104,474.19   | 200.65         |                                 |                  | 1,704.34               |                                       |                                  |  |                         |   |                     |                       |
| Decatur     | 49,175.06                       | 90,717.54    | 616.01         | 2,900.00                        |                  | 766.97                 |                                       |                                  |  |                         |   |                     |                       |
| Delaware    | 57,180.31                       | 95,574.17    | 1,306.33       |                                 |                  | 991.86                 |                                       |                                  |  |                         |   |                     |                       |
| Des Moines  | 50,000.56                       | 304,216.47   | 2,632.81       | 130.25                          |                  | 1,222.12               |                                       |                                  |  |                         |   |                     |                       |
| Dickinson   | 42,703.75                       | 89,628.75    | 2,000.00       |                                 |                  | 70,789.77              |                                       |                                  |  |                         |   |                     |                       |
| Dubuque     | 88,416.70                       | 241,027.37   | 3,322.00       |                                 |                  | 579.46                 |                                       |                                  |  |                         |   |                     |                       |
| Emmet       | 55,064.12                       | 97,118.10    | 1,179.25       |                                 |                  | 621.01                 |                                       |                                  |  |                         |   |                     |                       |
| Fayette     | 77,780.21                       | 187,382.22   | 2,316.07       | 48,309.23                       |                  | 718.13                 |                                       |                                  |  |                         |   |                     |                       |
| Floyd       | 38,622.86                       | 79,324.84    | 2,668.96       |                                 |                  | 1,111.20               |                                       |                                  |  |                         |   |                     |                       |
| Franklin    | 50,589.65                       | 90,610.00    | 953.25         |                                 |                  | 1,807.24               |                                       |                                  |  |                         |   |                     |                       |
| Fremont     | 52,322.57                       | 101,634.81   | 1,227.60       |                                 |                  | 78.00                  |                                       |                                  |  |                         |   |                     |                       |
| Greene      | 17,906.92                       | 130,590.00   | 1,230.00       | 29,064.00                       |                  | 691.85                 |                                       |                                  |  |                         |   |                     |                       |
| Grundy      | 35,417.27                       | 89,371.83    | 791.00         |                                 |                  | 823.37                 |                                       |                                  |  |                         |   |                     |                       |
| Guthrie     | 49,863.04                       | 110,234.16   | 1,418.50       | 1,800.00                        |                  | 2,008.07               |                                       |                                  |  |                         |   |                     |                       |
| Hamilton    | 54,532.71                       | 137,072.00   | 2,687.50       | 9,000.00                        |                  | 312.26                 |                                       |                                  |  |                         |   |                     |                       |
| Hancock     | 13,132.39                       | 69,296.20    | 1,027.06       | 8,153.79                        |                  | 580.00                 |                                       |                                  |  |                         |   |                     |                       |
| Hardin      | 78,582.32                       | 167,969.97   | 2,320.00       |                                 |                  | 863.53                 |                                       |                                  |  |                         |   |                     |                       |
| Harrison    | 52,360.31                       | 131,390.00   | 2,186.00       |                                 |                  | 8.00                   |                                       |                                  |  |                         |   |                     |                       |
| Henry       | 35,766.95                       | 97,087.42    | 872.48         | 9,667.68                        |                  | 2,308.00               |                                       |                                  |  |                         |   |                     |                       |
| Howard      | 35,417.27                       | 11,082.90    | 333.00         |                                 |                  | 72.00                  |                                       |                                  |  |                         |   |                     |                       |
| Humboldt    | 48,416.81                       | 87,886.72    | 1,892.17       |                                 |                  | 1,100.60               |                                       |                                  |  |                         |   |                     |                       |
| Ia          | 38,624.40                       | 89,642.22    | 540.00         |                                 |                  | 1,036.84               |                                       |                                  |  |                         |   |                     |                       |
| Iowa        | 40,756.16                       | 31,673.21    | 690.00         | 4,500.00                        |                  | 24.00                  |                                       |                                  |  |                         |   |                     |                       |
| Jackson     | 10,528.11                       | 60,702.21    | 1,230.00       |                                 |                  | 434.50                 |                                       |                                  |  |                         |   |                     |                       |
| Jasper      | 73,072.27                       | 211,517.32   | 2,660.73       |                                 |                  | 581.00                 |                                       |                                  |  |                         |   |                     |                       |
| Jefferson   | 47,710.59                       | 104,080.32   | 700.00         | 1,452.72                        |                  | 313.50                 |                                       |                                  |  |                         |   |                     |                       |
| Johnson     | 44,361.27                       | 118,956.00   | 986.21         |                                 |                  | 1,889.00               |                                       |                                  |  |                         |   |                     |                       |
| Jones       | 11,245.00                       | 170,445.80   | 1,783.17       |                                 |                  | 1,154.00               |                                       |                                  |  |                         |   |                     |                       |
| Keokuk      | 76,867.64                       | 136,600.00   | 985.00         |                                 |                  | 72.00                  |                                       |                                  |  |                         |   |                     |                       |
| Kossuth     | 58,781.39                       | 136,860.67   | 1,455.00       |                                 |                  | 72.00                  |                                       |                                  |  |                         |   |                     |                       |
| Lee         | 19,413.85                       | 208,405.19   | 1,478.75       | 957.29                          |                  | 3,300.00               |                                       |                                  |  |                         |   |                     |                       |
| Linn        | 147,739.69                      | 369,169.65   | 5,083.56       | 406.12                          |                  | 4,824.00               |                                       |                                  |  |                         |   |                     |                       |
| Louis       | 37,612.44                       | 98,233.45    | 1,016.00       |                                 |                  | 2,027.70               |                                       |                                  |  |                         |   |                     |                       |
| Lucas       | 25,077.00                       | 75,300.17    | 350.00         |                                 |                  | 603.96                 |                                       |                                  |  |                         |   |                     |                       |
| Lyon        | 36,975.67                       | 70,835.38    | 770.00         | 1,600.00                        |                  | 1,001.20               |                                       |                                  |  |                         |   |                     |                       |
| Madison     | 49,833.51                       | 1,077,811.31 | 1,077.81       |                                 |                  | 1,141.30               |                                       |                                  |  |                         |   |                     |                       |
| Mahaska     | 48,777.15                       | 165,828.58   | 3,700.00       | 81.25                           |                  | 2,708.75               |                                       |                                  |  |                         |   |                     |                       |
| Marion      | 61,502.70                       | 122,392.95   | 1,800.00       | 799.87                          |                  | 7,143.47               |                                       |                                  |  |                         |   |                     |                       |
| Marshall    | 91,363.57                       | 270,687.89   | 2,306.79       |                                 |                  | 2,377.00               |                                       |                                  |  |                         |   |                     |                       |



TABLE LXXVI—GENERAL FUND DISBURSEMENTS IN DISTRICTS. SCHOOL

| Counties      | Paid Teachers Since Last Report |                  | Paid secretary | Transferred to schoolhouse fund | Paid for tuition | Paid for library books |
|---------------|---------------------------------|------------------|----------------|---------------------------------|------------------|------------------------|
|               | Men                             | Women            |                |                                 |                  |                        |
| Mills         | 40,622.90                       | 75,819.37        | 525.00         | 6,000.00                        | 1,689.00         | 326.36                 |
| Mitchell      | 25,101.79                       | 100,727.02       | 1,024.00       |                                 | 500.00           | 500.00                 |
| Monona        | 40,356.25                       | 117,384.96       | 700.27         |                                 | 1,776.00         | 756.48                 |
| Monroe        | 24,568.06                       | 75,771.82        | 1,792.25       |                                 | 1,629.20         | 218.56                 |
| Monmouth      | 51,436.66                       | 134,272.30       | 4,144.32       | 3,960.00                        | 7,739.45         | 870.34                 |
| Muscatoles    | 45,304.37                       | 187,897.84       | 3,867.50       |                                 | 1,632.50         | 2,564.62               |
| O'Brien       | 56,599.56                       | 131,540.12       | 1,056.94       | 10,000.00                       | 765.00           | 1,332.80               |
| Oconto        | 30,097.56                       | 45,656.47        | 560.00         | 749.86                          | 1,306.00         | 312.30                 |
| Pape          | 66,342.87                       | 181,406.01       | 1,539.00       |                                 | 2,331.50         | 471.43                 |
| Palo Alto     | 39,253.29                       | 95,228.22        | 1,055.00       | 3,000.00                        | 382.50           | 1,381.94               |
| Plymouth      | 48,306.00                       | 111,688.36       | 1,000.00       | 2,750.00                        | 2,627.56         | 812.81                 |
| Pocahontas    | 39,511.00                       | 104,451.46       | 1,061.00       | 600.00                          | 178.00           | 675.86                 |
| Polk          | 394,067.02                      | 1,727,748.00     | 7,451.84       | 229,500.00                      | 4,768.96         | 33,896.11              |
| Pottawattamie | 121,044.00                      | 501,157.09       | 5,478.72       |                                 | 1,796.31         | 1,434.00               |
| Poweshock     | 47,156.00                       | 129,725.00       | 591.79         |                                 | 90.00            | 786.02                 |
| Ringgold      | 39,154.68                       | 67,640.03        | 603.34         |                                 | 473.29           |                        |
| Saunders      | 54,259.79                       | 122,369.35       | 1,074.75       |                                 | 2,397.00         | 678.21                 |
| Scott         | 160,801.46                      | 322,539.85       | 4,100.86       | 50,000.00                       | 11,750.25        | 1,790.56               |
| Shelby        | 38,122.17                       | 77,422.31        | 970.00         | 19,000.52                       | 312.00           | 240.41                 |
| Sioux         | 36,232.46                       | 116,457.78       | 1,236.35       | 5,000.00                        | 5,538.00         | 537.08                 |
| Story         | 107,451.66                      | 278,799.52       | 3,380.02       | 25,750.00                       | 1,432.00         | 2,098.38               |
| Tama          | 51,865.30                       | 141,449.03       | 2,540.02       | 16,000.00                       | 1,787.00         | 735.32                 |
| Taylor        | 40,874.07                       | 91,969.19        | 1,065.00       |                                 | 376.90           | 367.52                 |
| Tioga         | 52,100.33                       | 129,884.95       | 1,660.67       | 1,131.65                        | 2,541.54         | 2,130.32               |
| Van Buren     | 40,822.94                       | 66,547.75        | 577.16         | 2,000.00                        | 328.30           | 168.54                 |
| Wapello       | 78,497.21                       | 292,077.45       | 2,783.54       |                                 | 89.65            | 311.67                 |
| Warren        | 51,820.32                       | 116,282.47       | 1,749.25       | 808.28                          | 2,100.00         | 1,010.57               |
| Washington    | 60,650.84                       | 129,434.58       | 2,634.50       |                                 | 5,707.33         | 1,367.08               |
| Wayne         | 44,080.55                       | 91,640.81        | 666.00         | 1,693.20                        | 327.50           | 211.92                 |
| Webster       | 85,477.58                       | 284,490.31       | 2,964.00       |                                 |                  | 545.22                 |
| Winnebago     | 34,912.70                       | 81,948.49        |                |                                 | 782.00           | 723.60                 |
| Winnebuck     | 52,562.50                       | 78,750.46        | 1,596.27       |                                 | 4,773.00         | 731.11                 |
| Woodbury      | 236,980.95                      | 1,029,136.74     | 7,234.36       | 3,497.08                        | 504.22           | 2,884.82               |
| Worth         | 27,903.10                       | 58,731.50        | 681.92         | 2,404.70                        | 306.25           | 219.89                 |
| Wright        | 61,273.84                       | 145,179.49       | 878.00         | 5,000.00                        | 492.00           | 874.31                 |
| Totals        | \$ 4,832,541.75                 | \$ 16,621,080.34 | \$ 183,509.75  | \$ 545,625.17                   | \$ 161,088.67    | \$ 120,238.71          |

INDEPENDENT CITY, TOWN, VILLAGE AND CONSOLIDATED YEAR 1929-1930—Continued

| Counties      | Paid for free text-books and supplies | Paid for high, post., telegraph and janitor supplies | Paid for repairs, maintenance and insurance | Paid for transportation | Paid for other purposes—must be filed with county superintendent | Total disbursements | On hand June 30, 1930 |
|---------------|---------------------------------------|--|---|-------------------------|--|---------------------|-----------------------|
| Mills         | 1,472.85                              | 28,690.36  | 3,942.40                                    | 12,214.09               | 12,796.82  | 184,089.33          | 41,805.22             |
| Mitchell      | 50.00                                 | 49,854.08  | 5,689.27                                    | 17,825.18               | 6,131.03   | 217,445.93          | 45,819.90             |
| Monona        | 6,182.45                              | 46,116.29  | 16,671.09                                   | 29,728.97               | 39,842.11  | 286,565.00          | 122,104.70            |
| Monroe        | 797.46                                | 18,434.46  | 4,377.21                                    | 725.10                  | 5,600.83   | 108,138.38          | 35,347.89             |
| Monmouth      | 2,990.71                              | 50,544.46  | 8,458.52                                    | 26,644.07               | 11,812.54  | 383,289.83          | 100,721.80            |
| Muscatoles    | 10,161.88                             | 33,922.65  | 24,327.98                                   | 5,000.23                | 26,232.48  | 343,312.00          | 49,339.39             |
| O'Brien       | 3,715.50                              | 42,725.80  | 8,235.00                                    | 18,622.59               | 11,117.18  | 286,021.51          | 150,518.13            |
| Oconto        | 2,532.99                              | 19,408.47  | 1,066.00                                    | 9,754.09                | 12,894.14  | 134,241.70          | 24,523.44             |
| Pape          | 5,500.11                              | 36,161.80  | 25,139.70                                   | 13,006.10               | 19,586.18  | 233,371.70          | 100,200.90            |
| Palo Alto     | 5,942.58                              | 35,329.46  | 6,329.97                                    | 27,225.77               | 9,915.87   | 235,402.60          | 100,791.34            |
| Plymouth      | 4,117.00                              | 61,674.01  | 9,011.94                                    | 13,537.19               | 2,335.88   | 256,561.79          | 131,231.79            |
| Pocahontas    | 2,925.48                              | 36,116.09  | 24,773.22                                   | 35,515.49               | 16,494.61  | 335,477.98          | 27,338.12             |
| Polk          | 1,349.00                              | 439,738.04   | 64,637.19                                   | 61,842.47               | 700,836.13   | 2,732,454.27        | 280,718.75            |
| Pottawattamie | 19,334.72                             | 108,972.64   | 22,923.67                                   | 29,835.50               | 94,118.46  | 806,117.82          | 286,479.68            |
| Poweshock     | 11,306.21                             | 49,094.70  | 5,429.45                                    | 18,162.22               | 9,436.96   | 256,749.89          | 108,627.45            |
| Ringgold      | 744.54                                | 32,947.94  | 5,705.29                                    | 12,859.50               | 1,541.75   | 157,701.28          | 30,709.24             |
| Saunders      | 1,955.92                              | 56,817.48  | 3,365.06                                    | 21,839.34               | 8,800.86   | 270,591.24          | 106,961.12            |
| Scott         | 1,241.58                              | 144,868.88   | 41,206.27                                   | 5,974.48                | 113,117.94   | 1,099,136.38        | 526,917.41            |
| Shelby        | 2,761.00                              | 36,679.52  | 3,645.27                                    | 25,317.13               | 3,739.25   | 219,550.00          | 45,496.23             |
| Sioux         | 6,909.64                              | 28,865.20  | 5,469.31                                    | 9,717.80                | 10,127.69  | 333,000.81          | 125,522.47            |
| Story         | 17,765.65                             | 90,960.37  | 27,065.31                                   | 29,055.19               | 49,104.43  | 672,372.17          | 179,715.48            |
| Tama          | 4,139.68                              | 54,966.90  | 5,442.13                                    | 27,417.21               | 34,649.92  | 332,684.49          | 179,300.53            |
| Taylor        | 1,748.61                              | 41,213.96  | 2,229.40                                    | 7,041.84                | 3,650.64   | 197,218.89          | 75,947.61             |
| Tioga         | 870.47                                | 28,842.77  | 7,528.61                                    | 13,471.29               | 38,832.87  | 270,820.46          | 111,821.83            |
| Van Buren     | 2,441.38                              | 25,327.48  | 2,162.84                                    | 7,467.73                | 18,643.84  | 102,430.58          | 35,671.40             |
| Wapello       | 29,628.02                             | 61,284.16  | 21,748.79                                   | 76.11                   | 28,858.11  | 544,254.41          | 44,514.39             |
| Warren        | 2,789.23                              | 42,718.68  | 6,235.84                                    | 42,642.44               | 7,647.06   | 369,592.91          | 131,527.10            |
| Washington    | 2,945.34                              | 36,327.25  | 2,927.08                                    | 17,984.12               | 3,150.45   | 354,018.63          | 112,425.71            |
| Wayne         | 12.05                                 | 38,942.92  | 2,219.72                                    | 10,840.14               | 13,700.84  | 134,144.12          | 45,903.67             |
| Webster       | 19,201.49                             | 61,294.64  | 22,806.66                                   | 28,566.68               | 42,413.56  | 370,288.31          | 146,943.88            |
| Winnebago     | 1,259.28                              | 34,267.51  | 4,594.70                                    | 6,608.36                | 6,103.71   | 134,448.08          | 50,510.08             |
| Winnebuck     | 3,901.30                              | 32,008.16  | 6,300.23                                    | 617.65                  | 100,968.10   | 1,944,178.10        | 391,445.82            |
| Woodbury      | 20,707.07                             | 210,407.22   | 170,566.17                                  | 89,864.74               | 100,968.10   | 1,944,178.10        | 391,445.82            |
| Worth         | 2,520.84                              | 23,644.19  | 3,571.19                                    | 7,143.50                | 4,449.67   | 117,121.72          | 21,847.28             |
| Wright        | 2,546.29                              | 49,629.78  | 15,337.00                                   | 1,600.65                | 10,149.09  | 301,118.69          | 56,280.73             |
| Totals        | \$ 563,025.33                         | \$ 5,640,864.36                                      | \$ 1,378,205.08                             | \$ 2,101,123.30         | \$ 3,012,228.12  | \$ 30,607,860.10    | \$ 3,365,748.47       |

TABLE LXXVII—GENERAL FUND DISBURSEMENTS IN DISTRICTS. SCHOOL

| Counties    | Paid Teachers Since Last Report |            | Paid secretary | Transferred to schoolhouse fund | Paid for tuition | Paid for library books | Paid for free text-books and supplies | Paid for fuel, rent, janitor and janitor supplies | Paid for records, apparatus, repairs and insurance | Paid for transportation | Paid for other purposes—amount must be accounted with county superintendent's office | Total disbursements | On hand June 30, 1900 |
|-------------|---------------------------------|------------|----------------|---------------------------------|------------------|------------------------|---------------------------------------|---|--|-------------------------|--|---------------------|-----------------------|
|             | Men                             | Women      |                |                                 |                  |                        |                                       |   |  |                         |  |                     |                       |
| Adair       | 687.50                          | 73,073.50  | 981.90         | 2,000.00                        | 36,604.02        | 40.45                  | 903.80                                | 9,902.50  | 1,545.00   | 818.25                  | 1,131.19   | 109,315.58          | 30,938.84             |
| Adams       | 54,955.10                       | 54,955.10  | 882.40         |                                 | 25,946.61        | 1,900.21               | 1,784.70                              | 10,430.43   | 5,345.31   | 327.00                  | 2,915.23   | 113,601.88          | 27,197.19             |
| Alamogordo  | 4,200.00                        | 68,004.24  | 1,015.10       | 780.21                          | 29,905.28        | 604.22                 | 9.85                                  | 11,300.35   | 1,015.92   | 409.10                  | 2,708.00   | 116,571.70          | 54,476.78             |
| Appanoose   | 5,814.29                        | 62,129.00  | 792.84         |                                 | 31,703.51        | 300.00                 | 319.00                                | 10,542.54   | 1,100.12   | 2,315.28                | 2,873.87   | 117,605.10          | 62,841.45             |
| Arden       | 1,330.00                        | 65,090.88  | 1,023.50       |                                 | 30,040.00        | 200.97                 | 314.33                                | 17,340.81   | 2,485.40   | 2,609.28                | 3,309.50   | 125,725.37          | 60,962.76             |
| Benton      | 2,292.50                        | 88,410.78  | 1,543.39       | 60.00                           | 49,146.27        | 1,047.77               | 1,447.33                              | 15,383.65   | 2,431.01   | 2,027.77                | 4,130.51   | 154,277.78          | 60,751.47             |
| Black Hawk  | 2,540.00                        | 80,794.25  | 860.37         |                                 | 34,924.42        | 426.37                 | 139.57                                | 12,731.54   | 1,647.98   | 647.50                  | 8,278.23   | 101,395.67          | 49,885.30             |
| Boone       |                                 | 70,889.14  | 1,206.42       |                                 | 34,306.35        | 2,013.43               | 1,040.19                              | 14,237.99   | 1,548.62   | 693.70                  | 2,647.04   | 135,983.97          | 62,602.97             |
| Bremer      | 1,182.50                        | 52,396.70  | 1,022.92       | 400.00                          | 34,353.17        | 452.79                 |                                       |   | 4,907.06   | 25.10                   | 820.89   | 100,849.12          | 22,668.49             |
| Buchanan    | 2,605.00                        | 70,381.64  | 861.61         | 51.60                           | 30,590.21        | 1,382.49               | 131.27                                | 30,031.62   | 2,400.21   | 544.90                  | 6,798.55   | 116,698.91          | 52,884.90             |
| Burns Vista |                                 | 34,100.00  | 340.00         |                                 | 9,605.00         | 1.84                   |                                       | 1,000.00  | 1,561.29   | 2,303.10                | 4,101.90   | 120,799.35          | 37,373.50             |
| Butler      | 4,275.00                        | 78,433.43  | 1,255.71       | 4,981.43                        | 36,648.80        | 207.13                 | 227.41                                | 12,068.61   | 207.13   | 345.37                  | 1,190.20   | 91,631.15           | 36,129.49             |
| Calhoun     | 1,027.75                        | 14,302.73  | 1,113.05       | 2,477.42                        | 32,356.50        | 21.00                  |                                       | 39,836.21   | 1,438.00   | 720.00                  | 4,006.10   | 102,794.90          | 36,502.58             |
| Carroll     | 1,422.00                        | 56,517.33  | 1,079.68       | 1,900.42                        | 12,519.15        | 10.80                  |                                       | 70,734.61   | 2,800.13   | 1,287.00                | 2,134.86   | 120,134.86          | 44,596.66             |
| Cass        | 725.00                          | 77,512.95  | 1,105.77       |                                 | 47,336.00        | 86.75                  | 215.27                                | 77,512.95   | 4,154.47   | 710.00                  | 109,110.10   | 104,542.33          | 85,281.48             |
| Cedar       | 4,015.00                        | 30,277.73  | 1,000.00       | 2,000.00                        | 23,604.30        | 34.78                  | 1,838.16                              | 11,892.40   | 421.80   | 1,073.50                | 1,178.40   | 104,800.17          | 41,128.12             |
| Cerro Gordo | 2,790.00                        | 50,179.24  | 1,270.66       | 2,022.00                        | 31,626.30        | 13.87                  | 35.46                                 | 13,217.00   | 648.21   | 2,075.25                | 2,806.81   | 107,424.81          | 37,985.56             |
| Cherokee    |                                 | 57,480.75  | 853.77         | 7,302.67                        | 30,550.25        | 1,517.38               | 214.47                                | 70,734.61   | 2,800.13   | 1,287.00                | 1,943.18   | 124,218.77          | 52,677.13             |
| Chickasaw   | 2,800.00                        | 56,777.90  | 918.98         |                                 | 37,714.42        | 209.12                 | 677.96                                | 10,093.41   | 1,435.42   | 481.20                  | 1,675.60   | 100,508.51          | 37,392.00             |
| Clarke      | 2,840.00                        | 49,737.65  | 834.75         | 256.92                          | 31,328.89        | 104.41                 | 471.90                                | 18,164.58   | 3,505.75   | 872.50                  | 3,017.31   | 101,434.77          | 100,716.14            |
| Clay        | 855.00                          | 37,090.49  | 731.50         |                                 | 39,111.64        | 23.26                  | 901.23                                | 18,391.26   | 2,945.25   | 1,031.31                | 1,710.83   | 111,416.97          | 62,467.73             |
| Clayton     | 15,331.00                       | 94,031.35  | 1,298.18       | 4,200.00                        | 47,312.91        | 2.00                   | 614.45                                | 30,462.84   | 2,171.33   | 907.25                  | 14,160.67  | 160,801.73          | 56,849.44             |
| Clinton     | 1,398.35                        | 82,129.73  | 1,317.00       | 1,316.00                        | 30,575.33        | 614.50                 | 677.96                                | 9,697.10  | 6,000.17   | 3,425.31                | 3,097.72   | 130,819.50          | 45,284.13             |
| Crawford    | 640.00                          | 117,057.83 | 1,803.01       | 870.00                          | 30,719.42        | 415.81                 | 100.41                                | 7,633.50  | 2,792.51   | 1,130.00                | 1,130.00   | 160,929.63          | 58,225.40             |
| Dallas      | 1,781.00                        | 63,856.97  | 1,080.19       | 1,057.11                        | 37,510.67        | 16.90                  | 38.72                                 | 16,620.67   | 1,245.65   | 303.43                  | 1,094.36   | 104,306.07          | 36,825.08             |
| Davis       | 10,716.00                       | 41,421.91  | 963.50         | 1,050.00                        | 19,061.42        | 55.40                  | 5,365.54                              | 9,353.36  | 2,857.98   | 1,406.54                | 6,339.51   | 104,306.07          | 36,825.08             |
| Decatur     | 4,680.50                        | 56,806.67  | 907.10         | 1,816.82                        | 28,026.54        | 7.78                   |                                       | 5,549.00  | 2,313.07   | 65.00                   | 544.41   | 49,303.00           | 25,117.83             |
| Delaware    | 1,680.00                        | 63,073.00  | 773.19         |                                 | 35,127.65        | 47.48                  | 50.18                                 | 6,432.50  | 1,029.37   | 1,350.18                | 800.92   | 109,054.32          | 37,723.22             |
| Des Moines  | 1,610.00                        | 27,966.00  | 425.00         |                                 | 12,029.60        | 69.50                  | 880.77                                | 10,477.00   | 1,335.92   | 454.07                  | 1,779.30   | 106,562.12          | 44,071.44             |
| Dickinson   | 9,000.00                        | 20,077.00  | 548.00         |                                 | 17,169.00        | 30.32                  | 1,000.00                              | 17,169.00   | 1,000.00   | 1,000.00                | 3,000.00   | 106,430.13          | 37,723.22             |
| Dubuque     |                                 | 76,328.00  | 1,374.10       |                                 | 37,730.52        | 262.40                 | 880.77                                | 14,422.00   | 1,023.66   | 1,679.75                | 1,750.00   | 124,411.63          | 67,758.06             |
| Emmet       | 5,519.98                        | 47,002.18  | 305.55         |                                 | 30,317.70        | 34.30                  | 171.75                                | 12,700.20   | 2,516.69   | 1,196.30                | 3,237.00   | 104,712.41          | 39,438.98             |
| Fayette     | 2,040.00                        | 10,081.00  | 95.98          | 506.00                          | 64,823.62        | 29.00                  | 825.08                                | 12,719.12   | 1,774.00   | 1,005.41                | 1,103.81   | 110,617.39          | 39,394.76             |
| Floyd       |                                 | 57,943.50  | 745.91         |                                 | 37,871.61        | 207.87                 | 788.33                                | 12,965.67   | 1,005.41   | 2,101.45                | 1,603.81   | 110,617.39          | 39,394.76             |
| Franklin    | 2,230.70                        | 57,170.23  | 1,029.15       |                                 | 31,980.25        | 104.05                 | 788.33                                | 9,911.00  | 3,224.00   | 968.00                  | 2,400.00   | 114,008.35          | 46,667.07             |
| Fremont     | 2,870.00                        | 69,642.50  | 860.66         |                                 | 39,831.72        | 67.78                  | 101.83                                | 10,965.69   | 1,772.96   | 1,772.96                | 2,400.00   | 114,008.35          | 46,667.07             |
| Greene      | 2,840.00                        | 63,321.00  | 970.15         |                                 | 39,477.99        | 504.19                 | 480.00                                | 11,940.14   | 2,478.47   | 731.70                  | 1,162.30   | 114,008.35          | 46,667.07             |
| Grundy      | 3,052.00                        | 69,044.96  | 1,014.75       | 300.00                          | 37,126.19        | 30.00                  | 988.68                                | 15,717.36   | 628.36   | 2,064.00                | 2,400.00   | 114,008.35          | 46,667.07             |
| Guilford    | 2,256.00                        | 85,009.80  | 1,013.00       |                                 | 38,094.35        | 615.33                 | 2,167.14                              | 20,017.32   | 2,014.84   | 840.00                  | 1,460.00   | 146,594.84          | 39,259.23             |
| Hamilton    | 2,801.20                        | 75,247.00  | 1,005.68       |                                 | 34,825.85        | 402.50                 | 224.00                                | 17,865.85   | 1,944.18   | 1,944.18                | 2,400.00   | 114,008.35          | 46,667.07             |
| Hancock     | 1,490.00                        | 77,101.63  | 1,223.63       | 6,100.00                        | 27,576.66        | 86.44                  | 144.59                                | 22,669.25   | 1,944.18   | 1,944.18                | 2,400.00   | 114,008.35          | 46,667.07             |
| Hardin      | 9,080.00                        | 69,044.96  | 985.74         |                                 | 38,094.35        | 615.33                 | 2,167.14                              | 20,017.32   | 2,014.84   | 840.00                  | 1,460.00   | 146,594.84          | 39,259.23             |
| Harrison    | 1,380.00                        | 87,808.89  | 1,308.94       |                                 | 41,011.28        | 311.32                 | 118.24                                | 14,669.05   | 2,535.29   | 1,850.00                | 1,798.00   | 115,463.17          | 58,787.73             |
| Henry       | 2,980.00                        | 41,736.19  | 698.96         |                                 | 36,089.03        | 262.50                 | 140.91                                | 15,168.15   | 1,922.30   | 1,922.30                | 2,400.00   | 114,008.35          | 46,667.07             |
| Howard      | 1,500.00                        | 66,355.27  | 731.20         | 2,144.19                        | 32,614.96        | 67.78                  | 307.47                                | 14,778.36   | 2,584.13   | 601.00                  | 4,308.51   | 144,779.14          | 73,289.88             |
| Humboldt    | 1,300.00                        | 77,300.00  | 1,015.75       |                                 | 47,715.38        | 10.00                  | 37.00                                 | 13,815.96   | 1,772.96   | 1,772.96                | 2,400.00   | 114,008.35          | 46,667.07             |
| Ia          | 1,808.00                        | 68,580.96  | 927.56         | 4,000.00                        | 35,302.92        | 67.78                  |                                       | 12,515.96   | 1,772.96   | 1,772.96                | 2,400.00   | 114,008.35          | 46,667.07             |
| Iowa        | 10,645.00                       | 70,414.70  | 1,412.88       | 7,704.00                        | 35,540.52        | 400.23                 | 740.43                                | 35,678.12   | 1,029.37   | 1,029.37                | 2,400.00   | 114,008.35          | 46,667.07             |
| Jackson     | 2,176.00                        | 83,440.96  | 1,098.45       |                                 | 31,725.36        | 20.00                  | 841.44                                | 11,626.18   | 1,029.37   | 1,029.37                | 2,400.00   | 114,008.35          | 46,667.07             |
| Jasper      | 19,851.00                       | 121,600.41 | 1,504.65       | 5,000.00                        | 37,429.11        | 305.39                 | 185.39                                | 19,790.41   | 1,029.37   | 1,029.37                | 2,400.00   | 114,008.35          | 46,667.07             |
| Jefferson   | 1,440.00                        | 55,756.25  | 723.00         |                                 | 39,817.60        | 153.12                 | 412.07                                | 12,027.72   | 2,107.21   | 2,107.21                | 2,400.00   | 114,008.35          | 46,667.07             |
| Johnson     | 17,118.88                       | 88,144.02  | 1,348.64       |                                 | 37,550.26        | 29.97                  | 497.90                                | 8,221.60  | 1,413.30   | 1,413.30                | 2,400.00   | 114,008.35          | 46,667.07             |
| Jones       | 130.00                          | 67,965.21  | 1,058.60       | 1,125.00                        | 39,805.42        | 62.00                  | 601.71                                | 84,712.67   | 2,107.21   | 2,107.21                | 2,400.00   | 114,008.35          | 46,667.07             |
| Keokuk      | 5,940.00                        | 95,130.86  | 1,185.95       | 1,843.63                        | 38,667.07        | 62.00                  | 1,020.42                              | 6,168.99  | 3,185.69   | 609.09                  | 1,426.36   | 115,780.43          | 50,548.40             |
| Kossuth     | 889.00                          | 105,253.74 | 1,307.73       | 500.00                          | 36,046.35        | 36.44                  | 955.05                                | 22,727.65   | 1,790.80   | 376.00                  | 1,800.86   | 122,210.37          | 67,379.41             |
| Lee         | 1,535.00                        | 46,214.09  | 1,011.70       |                                 | 32,071.80        | 32.00                  |                                       | 5,209.07  | 2,220.28   | 141.50                  | 6,049.90   | 116,902.40          | 58,813.40             |
| Linn        | 4,300.00                        | 107,763.25 | 1,230.36       | 925.00                          | 40,023.44        | 50.75                  |                                       | 9,856.00  | 2,220.28   | 87.00                   | 1,994.56   | 128,965.36          | 70,581.76             |
| Louis       |                                 | 35,177.30  | 419.00         |                                 | 11,659.50        | 25.75                  | 335.54                                | 27,150.41   | 429.51   | 429.51                  | 2,800.00   | 100,011.60          | 58,241.08             |
| Lucas       | 6,873.36                        | 54,234.53  | 988.43         | 114.00                          | 35,094.77        | 100.40                 | 114.23                                | 15,630.95   | 5,600.07   | 1,676.45                | 2,800.00   | 100,011.60          | 58,241.08             |
| Lyon        | 4,282.50                        | 89,699.82  | 1,202.00       | 2,100.00                        | 34,871.21        | 38.21                  | 302.82                                | 20,266.00   | 2,063.10   | 2,063.10                | 2,800.00   | 100,011.60          | 58,241.08             |
| Madison     | 2,906.00                        | 61,697.88  | 1,005.65       | 1,509.94                        | 38,667.07        | 62.00                  |                                       | 2,499.35  | 2,063.10   | 2,063.10                | 2,800.00   | 100,011.60          | 58,241.08             |
| Mahaska     | 8,397.50                        | 70,439.47  | 1,451.29       | 2,800.00                        | 39,945.13        | 25.75                  | 228.81                                | 6,108.16  | 1,182.24   | 1,178.25                | 1,473.40   | 100,011.60          | 58,241.08             |
| Marion      | 5,376.25                        | 57,903.92  | 1,079.05       | 300.00                          | 30,459.22        | 55.25                  |                                       |   |  |                         |  |                     |                       |
| Marshall    |                                 | 37,160.32  | 498.04         |                                 | 30,459.22        | 55.25                  |                                       |   |  |                         |  |                     |                       |

TABLE LXXVII—GENERAL FUND DISBURSEMENTS IN DISTRICTS. SCHOOL

| Counties      | Paid Teachers Since Last Report |                 | Paid secretary | Transferred to earthquake fund | Paid for tuition | Paid for library books |
|---------------|---------------------------------|-----------------|----------------|--------------------------------|------------------|------------------------|
|               | Men                             | Women           |                |                                |                  |                        |
| Mills         | 1,260.00                        | 23,419.16       | 995.35         | 1,068.43                       | 27,110.86        | 672.26                 |
| Mitchell      | 730.00                          | 46,566.51       | 749.69         |                                | 25,171.29        | 36.44                  |
| Monona        | 1,862.72                        | 75,466.50       | 1,141.26       | 5,400.60                       | 48,866.92        | 7,821.32               |
| Monroe        | 5,914.12                        | 39,449.20       | 1,387.00       | 1,487.52                       | 22,332.22        | 59.56                  |
| Montgomery    | 720.00                          | 40,296.50       | 547.25         |                                | 24,255.40        | 90.80                  |
| Muscatine     | 6,844.36                        | 62,002.64       | 1,146.41       |                                | 25,698.01        | 2,038.41               |
| O'Brien       | 3,845.00                        | 79,501.25       | 1,226.80       | 363.44                         | 24,694.30        | 604.40                 |
| Oceola        | 2,210.00                        | 52,100.71       | 750.91         |                                | 14,223.29        | 3,025.48               |
| Page          |                                 | 71,701.00       | 790.00         |                                | 41,945.07        | 12.87                  |
| Palo Alto     | 2,722.00                        | 69,965.75       | 601.30         | 5,602.25                       | 24,282.90        | 441.27                 |
| Plymouth      | 5,545.25                        | 106,080.76      | 1,706.56       | 1,300.00                       | 29,134.52        | 454.59                 |
| Pocahontas    | 810.00                          | 63,254.19       | 1,641.30       | 1,000.00                       | 25,987.50        | 40.13                  |
| Polk          | 1,698.00                        | 73,424.46       | 1,585.15       | 4,000.00                       | 49,565.22        | 2,729.45               |
| Pottawattamie | 1,719.00                        | 115,257.27      | 2,408.11       | 1,602.50                       | 21,768.92        | 756.12                 |
| Poweshiek     | 1,700.00                        | 80,192.00       | 1,302.04       |                                | 28,004.00        | 1,084.31               |
| Ringgold      | 4,085.62                        | 56,123.82       | 728.00         |                                | 28,515.53        | 158.40                 |
| Saunders      | 600.00                          | 69,955.19       | 824.43         | 3,112.90                       | 27,636.50        | 1,072.50               |
| Scott         | 2,160.00                        | 85,392.00       | 2,075.45       |                                | 28,663.14        | 373.27                 |
| Shelby        | 1,022.00                        | 75,121.55       | 1,557.00       | 700.00                         | 27,688.34        | 1,267.36               |
| Sioux         | 5,477.50                        | 111,109.56      | 1,653.16       | 1,180.55                       | 22,001.06        | 312.32                 |
| Story         | 765.00                          | 39,137.00       | 700.63         | 911.50                         | 20,818.34        | 912.63                 |
| Tama          | 765.00                          | 87,329.31       | 1,427.00       | 2,468.00                       | 42,008.65        | 1,278.14               |
| Taylor        | 3,391.00                        | 69,722.35       | 1,064.92       |                                | 41,063.22        | 1,049.81               |
| Union         | 1,225.00                        | 58,223.75       | 750.25         |                                | 27,661.61        | 87.40                  |
| Van Buren     | 6,801.25                        | 41,061.25       | 696.75         |                                | 21,811.13        | 209.10                 |
| Wapello       | 5,949.94                        | 67,721.00       | 1,025.21       |                                | 29,709.37        | 101.30                 |
| Warren        | 3,805.00                        | 55,128.89       | 673.75         | 674.00                         | 26,919.32        | 257.40                 |
| Washington    | 2,825.00                        | 69,896.59       | 1,030.80       |                                | 27,678.91        | 1,009.81               |
| Wayne         | 4,800.00                        | 45,225.46       | 631.85         |                                | 27,240.10        | 603.82                 |
| Webster       | 6,438.36                        | 91,034.17       | 1,480.62       | 2,845.00                       | 24,163.24        | 1,260.18               |
| Winnebago     | 5,117.00                        | 61,070.50       | 660.00         | 5,805.00                       | 20,344.91        | 963.24                 |
| Winnebush     | 3,215.00                        | 82,744.23       | 1,019.00       |                                | 31,373.00        | 211.88                 |
| Woodbury      | 5,385.50                        | 89,041.02       | 1,448.50       | 4,481.00                       | 24,870.75        | 925.20                 |
| Wright        | 2,137.45                        | 46,132.00       | 696.17         | 200.44                         | 27,709.25        | 1,463.38               |
|               | 4,392.50                        | 89,399.45       | 1,309.75       |                                | 42,688.50        | 732.72                 |
| Totals        | \$ 304,300.87                   | \$ 6,740,265.48 | \$106,023.90   | \$123,600.74                   | \$ 2,045,771.75  | \$ 56,588.42           |

SCHOOL TOWNSHIPS AND RURAL INDEPENDENT YEAR 1929-1930—Continued

| Paid for free text-books and supplies | Paid for fuel, rent, janitor and janitor's supplies | Paid for records, separate repairs and insurance | Paid for transportation | Paid for other purposes (limited account must be filed with county superintendent) | Total disbursements | On hand June 30, 1930 |
|---------------------------------------|---|--|-------------------------|--|---------------------|-----------------------|
| 443.01                                | 11,854.39   | 4,528.27   | 780.90                  | 7,067.27   | 199,200.30          | 62,424.58             |
| 56.44                                 | 10,606.64   | 646.73   | 2,722.40                | 1,271.80   | 96,901.43           | 40,708.65             |
| 82.57                                 | 21,800.44   | 506.20   | 2,758.96                | 5,826.71   | 137,000.94          | 71,409.19             |
| 2,477.00                              | 15,259.15   | 1,461.87   | 1,260.17                | 2,768.15   | 112,254.20          | 96,885.75             |
| 456.36                                | 8,803.45  | 666.64   | 320.30                  | 4,612.36   | 81,507.01           | 21,113.51             |
| 1,002.45                              | 9,569.30  | 5,800.65   | 28.72                   | 2,060.20   | 118,202.69          | 46,818.35             |
| 1,152.25                              | 18,797.67   | 2,141.66   | 479.50                  | 2,557.00   | 136,253.96          | 69,224.04             |
| 132.64                                | 15,947.61   | 32.94  |                         | 364.57   | 65,228.50           | 34,607.35             |
| 33.37                                 | 5,300.49  | 15,900.30  | 125.00                  | 3,366.28   | 159,800.95          | 40,300.90             |
| 250.81                                | 16,606.27   | 417.87   | 1,731.00                | 4,006.00   | 154,239.02          | 36,819.54             |
| 86.96                                 | 26,082.08   | 2,237.26   | 1,470.00                | 5,662.06   | 185,676.07          | 92,400.69             |
| 117.00                                | 5,800.80  |  | 138.00                  | 2,571.68   | 108,666.15          | 56,864.91             |
| 360.75                                | 21,942.57   | 4,174.32   | 2,549.50                | 10,347.31  | 174,217.30          | 72,567.31             |
| 911.21                                | 26,424.40   | 3,363.87   | 5,888.25                | 11,474.06  | 300,094.48          | 124,451.68            |
| 30.35                                 | 22,840.32   | 1,125.84   | 375.47                  | 3,852.01   | 194,672.96          | 79,767.13             |
| 128.00                                | 11,150.50   | 2,141.98   | 825.72                  | 1,281.47   | 113,606.70          | 52,410.45             |
| 227.64                                | 19,420.17   | 1,124.17   | 1,012.30                | 3,227.71   | 122,296.20          | 69,219.61             |
| 124.92                                | 19,066.07   | 7,217.14   | 1,340.50                | 9,962.28   | 187,543.08          | 86,291.88             |
| 604.20                                | 11,155.30   | 756.80   | 387.34                  | 630.07   | 130,664.28          | 73,474.66             |
| 1,062.53                              | 24,014.71   | 4,369.80   | 1,333.81                | 11,286.94  | 190,808.11          | 102,002.64            |
| 5,021.72                              | 5,322.00  | 2,460.30   | 1,000.80                | 1,650.44   | 79,824.35           | 31,212.90             |
| 369.77                                | 16,617.22   | 1,162.64   | 5,060.00                | 1,674.57   | 161,159.70          | 106,429.46            |
| 364.00                                | 17,760.51   | 1,476.66   | 622.50                  | 2,725.85   | 140,088.96          | 77,474.34             |
| 70.13                                 | 11,321.68   | 387.54   | 408.00                  | 1,470.15   | 96,637.49           | 30,533.96             |
| 489.66                                | 7,816.52  | 1,622.35   | 780.22                  | 1,887.35   | 94,175.80           | 67,010.79             |
| 628.61                                | 11,143.28   | 879.22   | 927.40                  | 5,192.25   | 116,268.62          | 45,241.65             |
| 1,043.74                              | 5,712.84  | 3,869.12   | 1,086.12                | 6,000.92   | 104,185.71          | 81,003.04             |
| 519.47                                | 8,223.00  | 8,849.35   | 606.00                  | 3,680.09   | 134,301.64          | 66,210.01             |
| 285.75                                | 8,446.25  | 955.10   | 1,967.78                | 1,019.06   | 91,635.03           | 44,749.24             |
| 208.84                                | 24,361.25   | 741.72   | 2,724.70                | 2,351.49   | 175,051.66          | 71,729.26             |
| 455.60                                | 11,159.18   | 2,143.85   | 114.30                  | 5,817.84   | 99,254.22           | 47,624.69             |
|                                       | 16,730.81   | 3,600.74   | 1,118.00                | 3,457.30   | 142,408.06          | 49,802.69             |
| 1,064.28                              | 14,967.00   | 2,641.61   | 544.00                  | 10,301.78  | 166,969.46          | 77,676.22             |
|                                       | 1,000.65  | 1,000.65   |                         | 565.63   | 89,635.80           | 48,215.69             |
| 600.67                                | 19,718.75   | 2,730.28   | 869.15                  | 6,756.06   | 160,135.05          | 81,533.41             |



TABLE LXXVIII—GENERAL FUND DISBURSEMENTS

IN STATE AS A WHOLE. SCHOOL YEAR 1929-1930

| Counties    | Paid Teachers Since Last Report |            | Paid secretary | Transferred to otherhouse fund | Paid for tuition | Paid for library books | Paid for type text-books and supplies | Paid for fuel, rent, janitor and jan-itor's supplies | Paid for records, apparatus repairs and insurance | Paid for transportation | Paid for other purposes (limited amount must be accounted for by superintendent) | Total disbursements | One-half June 30, 1930 |
|-------------|---------------------------------|------------|----------------|--------------------------------|------------------|------------------------|---------------------------------------|--|---|-------------------------|--|---------------------|------------------------|
|             | Men                             | Women      |                |                                |                  |                        |                                       |  |   |                         |  |                     |                        |
| Adair       | \$ 36,501.85                    | 143,641.19 | 1,776.56       | 2,000.00                       | 36,004.92        | 726.35                 |                                       |  |   |                         |  |                     |                        |
| Adams       | 25,564.71                       | 105,628.73 | 1,560.43       |                                | 26,071.63        | 2,217.48               |                                       |  |   |                         |  |                     |                        |
| Allamakee   | 36,608.48                       | 130,400.50 | 1,767.48       | 780.21                         | 37,823.78        | 1,031.62               |                                       |  |   |                         |  |                     |                        |
| Appanoose   | 65,601.29                       | 220,220.44 | 2,323.86       | 54.00                          | 32,900.01        | 604.84                 |                                       |  |   |                         |  |                     |                        |
| Ashtabula   | 28,675.44                       | 125,147.58 | 1,756.59       |                                | 31,154.10        | 885.11                 |                                       |  |   |                         |  |                     |                        |
| Benton      | 69,862.85                       | 295,380.47 | 3,306.50       | 69.00                          | 40,579.37        | 2,619.68               |                                       |  |   |                         |  |                     |                        |
| Black Hawk  | 128,148.50                      | 503,517.07 | 11,978.39      | 54,835.38                      | 47,579.37        | 1,569.68               |                                       |  |   |                         |  |                     |                        |
| Bocoe       | 73,784.50                       | 308,006.00 | 3,603.47       |                                | 35,584.52        | 2,867.37               |                                       |  |   |                         |  |                     |                        |
| Bremet      | 37,159.00                       | 141,591.69 | 2,135.92       |                                | 35,322.83        | 1,416.68               |                                       |  |   |                         |  |                     |                        |
| Buchanan    | 63,876.37                       | 181,638.67 | 2,014.39       | 219.02                         | 70,550.21        | 2,581.49               |                                       |  |   |                         |  |                     |                        |
| Buena Vista | 66,008.56                       | 301,918.45 | 3,166.00       |                                | 9,800.10         | 1,175.82               |                                       |  |   |                         |  |                     |                        |
| Butler      | 49,946.30                       | 174,922.31 | 2,278.21       | 6,944.00                       | 28,820.80        | 826.74                 |                                       |  |   |                         |  |                     |                        |
| Calhoun     | 47,944.24                       | 196,474.35 | 3,065.90       | 2,477.42                       | 22,536.90        | 776.77                 |                                       |  |   |                         |  |                     |                        |
| Carroll     | 46,940.44                       | 176,073.28 | 2,489.01       |                                | 18,045.68        | 742.82                 |                                       |  |   |                         |  |                     |                        |
| Cass        | 47,628.08                       | 198,509.51 | 3,318.36       |                                | 48,688.00        | 819.51                 |                                       |  |   |                         |  |                     |                        |
| Cedar       | 57,492.94                       | 164,225.39 | 2,231.91       | 3,000.00                       | 24,486.50        | 574.15                 |                                       |  |   |                         |  |                     |                        |
| Cerro Gordo | 102,195.76                      | 388,106.63 | 3,602.74       | 2,023.00                       | 50,645.30        | 1,311.88               |                                       |  |   |                         |  |                     |                        |
| Cherokee    | 46,940.44                       | 176,073.28 | 2,489.01       |                                | 24,584.35        | 817.87                 |                                       |  |   |                         |  |                     |                        |
| Chickasaw   | 36,007.50                       | 120,006.60 | 1,486.45       |                                | 30,677.43        | 655.12                 |                                       |  |   |                         |  |                     |                        |
| Clarke      | 32,305.00                       | 95,100.10  | 1,184.75       | 256.92                         | 31,388.80        | 467.28                 |                                       |  |   |                         |  |                     |                        |
| Clay        | 48,202.46                       | 177,929.73 | 2,847.61       | 4.00                           | 29,413.64        | 1,347.79               |                                       |  |   |                         |  |                     |                        |
| Clayton     | 79,877.87                       | 311,627.48 | 3,791.96       | 4,978.22                       | 47,888.32        | 1,588.32               |                                       |  |   |                         |  |                     |                        |
| Clinton     | 90,306.58                       | 380,749.15 | 3,680.63       | 11,406.89                      | 37,470.43        | 2,206.94               |                                       |  |   |                         |  |                     |                        |
| Crawford    | 45,462.09                       | 221,353.83 | 3,187.76       | 870.00                         | 32,600.63        | 1,400.05               |                                       |  |   |                         |  |                     |                        |
| Dallas      | 73,024.88                       | 277,802.22 | 3,725.29       | 15,007.11                      | 42,180.61        | 1,578.48               |                                       |  |   |                         |  |                     |                        |
| Davis       | 36,225.34                       | 91,496.10  | 1,478.55       | 2,600.00                       | 29,785.77        | 596.13                 |                                       |  |   |                         |  |                     |                        |
| DeCATUR     | 44,353.56                       | 147,525.21 | 1,573.01       | 4,316.82                       | 28,003.84        | 367.73                 |                                       |  |   |                         |  |                     |                        |
| Delaware    | 58,800.21                       | 156,647.17 | 3,169.70       |                                | 16,129.45        | 1,718.80               |                                       |  |   |                         |  |                     |                        |
| Des Moines  | 81,610.56                       | 335,041.47 | 3,000.25       | 3,000.00                       | 32,819.42        | 2,972.30               |                                       |  |   |                         |  |                     |                        |
| Dickinson   | 49,756.73                       | 146,065.12 | 2,573.88       |                                | 27,969.07        | 823.38                 |                                       |  |   |                         |  |                     |                        |
| Dubuque     | 38,716.73                       | 147,386.02 | 4,606.30       |                                | 10,351.37        | 863.08                 |                                       |  |   |                         |  |                     |                        |
| Emmet       | 41,184.13                       | 144,254.54 | 1,772.87       |                                | 20,881.01        | 640.30                 |                                       |  |   |                         |  |                     |                        |
| Fayette     | 79,820.81                       | 305,902.25 | 4,339.56       | 48,905.29                      | 56,621.12        | 1,635.35               |                                       |  |   |                         |  |                     |                        |
| Floyd       | 60,622.48                       | 186,586.14 | 3,414.59       |                                | 37,489.17        | 1,400.17               |                                       |  |   |                         |  |                     |                        |
| Franklin    | 35,359.25                       | 167,780.30 | 1,908.40       |                                | 35,787.80        | 403.66                 |                                       |  |   |                         |  |                     |                        |
| Fremont     | 37,209.87                       | 169,597.31 | 2,007.32       |                                | 27,959.75        | 1,106.91               |                                       |  |   |                         |  |                     |                        |
| Greene      | 50,115.88                       | 174,113.95 | 3,150.15       | 10,064.00                      | 29,800.25        | 1,278.72               |                                       |  |   |                         |  |                     |                        |
| Grundy      | 47,756.73                       | 146,065.12 | 2,573.88       |                                | 27,969.07        | 823.38                 |                                       |  |   |                         |  |                     |                        |
| Guthrie     | 44,150.04                       | 156,323.56 | 3,431.56       | 1,500.00                       | 49,732.15        | 1,288.97               |                                       |  |   |                         |  |                     |                        |
| Hamilton    | 37,184.00                       | 125,319.99 | 3,738.18       | 9,000.00                       | 35,137.00        | 1,302.29               |                                       |  |   |                         |  |                     |                        |
| Hancock     | 46,927.20                       | 191,637.90 | 2,251.61       | 14,230.79                      | 28,126.60        | 688.69                 |                                       |  |   |                         |  |                     |                        |
| Hardin      | 30,622.82                       | 87,007.92  | 4,309.45       |                                | 41,317.35        | 300.00                 |                                       |  |   |                         |  |                     |                        |
| Harrison    | 35,640.51                       | 239,139.56 | 3,305.54       |                                | 41,019.28        | 351.50                 |                                       |  |   |                         |  |                     |                        |
| Henry       | 36,685.30                       | 139,723.21 | 1,601.44       | 4,967.65                       | 28,425.09        | 1,345.27               |                                       |  |   |                         |  |                     |                        |
| Howard      | 38,019.27                       | 177,625.82 | 1,967.58       | 2,144.19                       | 27,686.46        | 92.31                  |                                       |  |   |                         |  |                     |                        |
| Humboldt    | 49,918.81                       | 164,582.12 | 1,964.92       |                                | 27,065.00        | 845.98                 |                                       |  |   |                         |  |                     |                        |
| Iowa        | 36,474.40                       | 141,162.78 | 1,473.61       | 4,000.00                       | 35,229.32        | 1,065.44               |                                       |  |   |                         |  |                     |                        |
| Jackson     | 31,401.10                       | 128,088.07 | 2,106.48       | 8,304.00                       | 35,564.35        | 914.84                 |                                       |  |   |                         |  |                     |                        |
| Jackson     | 42,704.11                       | 168,465.17 | 3,479.70       | 1,000.00                       | 32,149.80        | 1,125.68               |                                       |  |   |                         |  |                     |                        |
| Jasper      | 37,612.44                       | 245,078.92 | 6,630.78       |                                | 54,019.61        | 1,282.18               |                                       |  |   |                         |  |                     |                        |
| Jefferson   | 49,150.50                       | 159,841.00 | 1,454.45       | 1,584.72                       | 39,291.31        | 549.27                 |                                       |  |   |                         |  |                     |                        |
| Johnson     | 45,380.20                       | 327,100.01 | 2,334.88       |                                | 39,220.70        | 876.85                 |                                       |  |   |                         |  |                     |                        |
| Jones       | 41,173.60                       | 178,421.80 | 2,351.77       | 3,125.00                       | 27,659.45        | 62.31                  |                                       |  |   |                         |  |                     |                        |
| Keeokuk     | 31,907.41                       | 389,754.45 | 1,793.39       | 1,001.00                       | 41,780.66        | 1,344.91               |                                       |  |   |                         |  |                     |                        |
| Kossuth     | 50,641.19                       | 241,967.49 | 3,384.72       | 500.00                         | 38,068.35        | 410.08                 |                                       |  |   |                         |  |                     |                        |
| Lee         | 76,948.80                       | 295,019.19 | 2,400.45       | 907.29                         | 37,973.40        | 4,120.25               |                                       |  |   |                         |  |                     |                        |
| Lincoln     | 151,080.69                      | 573,380.90 | 3,322.02       | 636.11                         | 62,110.44        | 5,710.27               |                                       |  |   |                         |  |                     |                        |
| Linn        | 37,612.44                       | 115,459.62 | 1,475.19       |                                | 38,667.25        | 851.72                 |                                       |  |   |                         |  |                     |                        |
| Lucas       | 31,907.41                       | 129,714.70 | 1,538.43       | 114.00                         | 35,684.77        | 675.29                 |                                       |  |   |                         |  |                     |                        |
| Lyon        | 41,268.17                       | 190,445.29 | 2,072.00       | 3,900.00                       | 24,871.21        | 1,194.41               |                                       |  |   |                         |  |                     |                        |
| Madison     | 49,821.54                       | 143,756.80 | 3,773.49       | 3,300.94                       | 45,808.19        | 1,215.35               |                                       |  |   |                         |  |                     |                        |
| Mahaska     | 37,074.48                       | 242,264.65 | 3,861.25       |                                | 42,649.82        | 748.33                 |                                       |  |   |                         |  |                     |                        |
| Marion      | 60,079.90                       | 210,560.87 | 2,765.11       | 1,009.87                       | 34,088.60        | 841.79                 |                                       |  |   |                         |  |                     |                        |
| Marshall    | 41,063.87                       | 107,848.41 | 1,863.83       |                                | 25,066.23        | 2,224.81               |                                       |  |   |                         |  |                     |                        |
| Mills       | 41,682.96                       | 129,288.63 | 1,200.36       | 7,008.43                       | 29,889.88        | 1,002.18               |                                       |  |   |                         |  |                     |                        |

TABLE LXXVIII—GENERAL FUND DISBURSEMENTS IN

| Counties      | Paid Teachers Since Last Report |                 | Paid secretary | Transferred to schoolhouse fund | Paid for tuition | Paid for library books |
|---------------|---------------------------------|-----------------|----------------|---------------------------------|------------------|------------------------|
|               | Men                             | Women           |                |                                 |                  |                        |
| Mitchell      | 35,821.79                       | 147,083.25      | 1,784.68       |                                 | 25,472.29        | 186.40                 |
| Monona        | 45,309.10                       | 192,551.54      | 1,543.06       | 2,469.00                        | 41,842.02        | 2,380.80               |
| Monroe        | 39,512.19                       | 136,229.21      | 3,179.89       | 1,487.59                        | 24,902.51        | 518.12                 |
| Montgomery    | 52,126.66                       | 174,509.80      | 4,601.77       | 2,360.08                        | 32,294.85        | 903.34                 |
| Muscatine     | 51,349.25                       | 222,809.84      | 5,015.95       |                                 | 27,520.51        | 4,902.44               |
| O'Brien       | 60,484.56                       | 210,023.37      | 2,283.74       | 10,263.44                       | 55,430.30        | 1,900.29               |
| Oceola        | 32,520.56                       | 97,787.18       | 1,310.91       | 749.26                          | 15,569.29        | 2,508.21               |
| Page          | 66,543.87                       | 235,137.01      | 2,219.00       |                                 | 45,478.52        | 900.39                 |
| Palo Alto     | 41,975.29                       | 164,629.97      | 1,785.26       | 5,602.25                        | 33,565.49        | 1,823.21               |
| Plymouth      | 51,806.34                       | 217,719.17      | 2,508.56       | 2,560.00                        | 32,785.05        | 1,848.81               |
| Pocahontas    | 36,723.99                       | 147,885.65      | 2,002.60       | 1,000.00                        | 26,165.56        | 715.36                 |
| Polk          | 250,765.02                      | 1,801,573.06    | 9,036.99       | 233,500.00                      | 54,272.08        | 26,224.72              |
| Pottawattamie | 124,754.96                      | 699,415.26      | 7,886.83       | 1,002.50                        | 81,563.86        | 1,367.18               |
| Poweshiek     | 46,961.88                       | 200,947.00      | 1,853.83       |                                 | 28,154.50        | 1,393.86               |
| Ringgold      | 42,240.53                       | 132,739.83      | 1,391.34       |                                 | 38,515.52        | 696.72                 |
| Sae           | 54,859.79                       | 192,304.54      | 1,928.39       | 5,112.00                        | 30,033.50        | 1,751.22               |
| Scott         | 162,961.46                      | 617,961.85      | 6,176.53       | 50,000.00                       | 100,262.59       | 1,677.07               |
| Shells        | 39,147.17                       | 122,863.86      | 2,287.00       | 20,360.82                       | 28,000.34        | 1,746.56               |
| Sion          | 61,099.55                       | 227,677.64      | 2,801.71       | 16,139.50                       | 34,569.09        | 1,969.19               |
| Story         | 108,216.06                      | 317,986.82      | 4,009.64       | 26,681.50                       | 22,120.14        | 3,920.79               |
| Tama          | 54,620.29                       | 228,677.94      | 2,667.02       | 19,498.00                       | 43,795.05        | 2,066.67               |
| Taylor        | 44,255.07                       | 161,632.54      | 2,129.92       |                                 | 43,587.21        | 1,627.24               |
| Union         | 53,223.33                       | 174,680.70      | 1,810.92       | 1,131.65                        | 29,903.65        | 2,223.96               |
| Van Buren     | 47,334.19                       | 108,609.00      | 1,293.91       | 2,000.00                        | 32,039.43        | 477.64                 |
| Wapello       | 78,447.15                       | 354,809.11      | 5,868.62       |                                 | 29,749.22        | 412.97                 |
| Warren        | 34,623.26                       | 163,501.26      | 2,428.39       | 1,112.82                        | 29,028.32        | 1,267.97               |
| Washington    | 55,475.84                       | 190,361.57      | 3,665.36       |                                 | 41,286.26        | 2,270.06               |
| Wayne         | 48,280.55                       | 186,866.27      | 1,297.83       | 1,693.29                        | 27,478.22        | 874.75                 |
| Weber         | 90,915.94                       | 375,524.68      | 4,895.28       | 2,543.00                        | 54,103.34        | 1,923.80               |
| Winnebago     | 10,712.79                       | 132,718.96      | 1,452.09       | 5,855.06                        | 20,344.91        | 1,745.87               |
| Winnebuck     | 27,777.60                       | 161,611.19      | 2,615.27       |                                 | 26,645.00        | 942.12                 |
| Woodbury      | 243,966.45                      | 1,128,526.76    | 8,772.76       | 1,383.08                        | 33,286.72        | 3,750.15               |
| Worth         | 30,949.50                       | 104,860.53      | 1,578.09       | 2,635.00                        | 25,077.59        | 1,888.88               |
| Wright        | 66,666.24                       | 232,443.94      | 2,187.73       |                                 | 41,180.30        | 1,613.40               |
| Totals        | \$ 6,157,432.65                 | \$23,301,345.82 | \$288,614.74   | \$609,285.91                    | \$ 3,265,660.45  | \$176,846.64           |

STATE AS A WHOLE SCHOOL YEAR 1929-1930—Continued

| Counties      | Paid for free text-books and supplies | Paid for fuel, rent, janitor and janitor supplies | Paid for records, apparatus, repairs and insurance | Paid for transportation | Paid for other purposes (Itemized account must be submitted by superintendent) | Total disbursements | On hand June 30, 1930 |
|---------------|---------------------------------------|---|--|-------------------------|--|---------------------|-----------------------|
| Adams         | 111.44                                | 60,396.72   | 4,308.00   | 20,545.28               | 1,297.80   | 398,437.56          | 86,718.56             |
| Albany        | 6,396.05                              | 20,919.52   | 17,267.38  | 38,497.87               | 26,608.85  | 444,294.94          | 136,602.39            |
| Albany        | 2,369.50                              | 31,063.89   | 6,059.36   | 2,108.27                | 11,904.08  | 531,602.09          | 132,111.64            |
| Albany        | 2,435.97                              | 59,478.14   | 9,664.16   | 21,000.51               | 18,425.52  | 276,206.80          | 136,844.91            |
| Albany        | 11,764.33                             | 45,322.56   | 39,968.62  | 5,099.36                | 29,263.27  | 462,004.66          | 55,556.97             |
| Albany        | 4,879.77                              | 61,323.87   | 11,466.04  | 19,128.75               | 23,874.77  | 432,277.47          | 308,552.83            |
| Albany        | 2,700.62                              | 30,064.46   | 1,306.64   | 9,774.00                | 13,969.81  | 212,470.67          | 59,449.79             |
| Albany        | 5,544.48                              | 41,491.29   | 39,192.59  | 13,161.10               | 22,496.77  | 478,172.62          | 136,514.89            |
| Albany        | 6,190.56                              | 54,235.76   | 5,747.74   | 29,627.27               | 14,551.80  | 339,785.66          | 166,610.88            |
| Albany        | 4,203.08                              | 89,736.61   | 8,569.52   | 17,027.81               | 9,017.96   | 442,207.83          | 243,634.07            |
| Albany        | 2,042.21                              | 65,007.15   | 27,722.15  | 32,241.69               | 18,666.32  | 362,164.69          | 107,201.02            |
| Albany        | 4,660.73                              | 62,678.43   | 68,812.02  | 64,691.87               | 806,183.66   | 1,066,741.86        | 433,286.26            |
| Albany        | 20,775.86                             | 147,107.19  | 78,489.56  | 29,743.70               | 195,543.15   | 1,205,182.16        | 419,861.70            |
| Albany        | 11,296.60                             | 62,065.00   | 9,702.69   | 19,337.79               | 15,121.61  | 609,422.46          | 188,294.58            |
| Albany        | 872.97                                | 43,291.30   | 4,246.67   | 14,180.35               | 3,023.29   | 273,307.96          | 112,115.00            |
| Albany        | 2,161.65                              | 79,249.62   | 4,799.86   | 25,821.84               | 11,831.57  | 329,747.79          | 170,513.71            |
| Albany        | 1,466.50                              | 164,964.36  | 69,907.41  | 7,514.96                | 125,989.22   | 1,280,745.47        | 409,109.59            |
| Albany        | 2,456.13                              | 57,812.13   | 4,439.27   | 25,609.65               | 6,498.47   | 341,094.25          | 128,970.89            |
| Albany        | 7,975.17                              | 62,379.94   | 10,598.17  | 10,919.81               | 21,414.62  | 446,806.43          | 227,622.11            |
| Albany        | 36,287.37                             | 96,491.87   | 22,538.11  | 76,144.96               | 30,654.90  | 713,166.72          | 331,825.48            |
| Albany        | 4,390.45                              | 73,633.31   | 9,604.85   | 19,867.31               | 30,514.49  | 496,854.19          | 287,819.71            |
| Albany        | 2,115.64                              | 86,996.49   | 4,060.83   | 3,964.34                | 6,376.49   | 227,257.87          | 129,421.85            |
| Albany        | 940.00                                | 50,164.25   | 7,714.15   | 15,819.29               | 30,303.00  | 267,476.97          | 97,836.49             |
| Albany        | 2,601.14                              | 53,144.08   | 3,794.30   | 8,186.08                | 16,660.69  | 356,612.38          | 101,287.19            |
| Albany        | 12,116.63                             | 72,436.49   | 22,028.01  | 1,000.01                | 57,061.54  | 699,543.07          | 91,667.85             |
| Albany        | 4,280.01                              | 48,431.50   | 10,428.35  | 44,238.36               | 14,027.08  | 373,498.62          | 232,600.23            |
| Albany        | 2,664.81                              | 44,500.39   | 31,776.33  | 18,679.13               | 5,910.49   | 398,229.59          | 178,655.72            |
| Albany        | 296.96                                | 37,386.49   | 2,714.85   | 11,867.91               | 14,722.50  | 265,779.14          | 80,712.81             |
| Albany        | 12,930.33                             | 109,567.59  | 20,650.81  | 42,001.05               | 43,697.95  | 742,340.41          | 218,672.14            |
| Albany        | 1,724.93                              | 55,746.69   | 6,648.25   | 5,810.65                | 23,125.63  | 274,076.77          | 96,454.64             |
| Albany        | 3,692.39                              | 28,804.31   | 8,900.27   | 1,735.60                | 9,560.63   | 296,574.14          | 105,117.79            |
| Albany        | 24,261.30                             | 265,164.38  | 173,207.68   | 90,398.74               | 111,169.88   | 3,061,128.56        | 279,722.14            |
| Albany        | 1,034.72                              | 36,108.95   | 2,751.69   | 8,743.24                | 6,489.52   | 322,407.61          | 70,201.22             |
| Albany        | 7,947.30                              | 66,268.52   | 18,097.29  | 5,509.80                | 16,943.14  | 460,673.72          | 157,543.14            |
| \$ 641,189.77 | \$ 6,519,200.44                       | \$ 1,633,970.47                                   | \$ 2,224,012.54                                    | \$ 8,462,376.28         | \$49,340,248.71  | \$15,367,990.91     |                       |





| County     | Receipts             |   |                      |                                       |                     | Disbursements        |   |                         |                  |           | Balance on hand June 30, 1926 |               |                         |
|------------|----------------------|---|----------------------|---------------------------------------|---------------------|----------------------|---|-------------------------|------------------|-----------|-------------------------------|---------------|-------------------------|
|            | On hand July 1, 1925 | Uniform county examination and renewal fees | Normal training fees | Normal training and re-formation fees | State appropriation | County appropriation | Total receipts including July 1, 1925 balance | Paid to state treasurer | Paid instructors | Paid rent |                               | Paid printing | Paid for other purposes |
| Adair      | 114.80               | 75.00                                       | 52.00                | 50.00                                 | 50.00               | 150.00               | 441.80  | 63.00                   | 377.54           | 300.00    | 10.75                         | 3.25          | 384.00                  |
| Scott      | 1,391.26             | 135.00                                      | 42.00                | 50.00                                 | 50.00               | 200.00               | 1,968.26                                      | 90.00                   | 500.00           | 30.00     | 10.75                         | 1.00          | 630.75                  |
| Shelby     | 38.00                | 125.00                                      | 45.00                | 50.00                                 | 50.00               | 150.00               | 500.50  | 12.00                   | 289.41           | 200.00    | 10.75                         | 1.00          | 593.16                  |
| Stoddard   | 262.00               | 125.00                                      | 45.00                | 50.00                                 | 50.00               | 150.00               | 702.00  | 12.00                   | 289.41           | 200.00    | 10.75                         | 1.00          | 593.16                  |
| Story      | 136.34               | 68.00                                       | 35.00                | 50.00                                 | 50.00               | 150.00               | 433.34  | 53.00                   | 331.00           | 5.00      | 10.75                         | 1.00          | 399.75                  |
| Tama       | 228.55               | 77.00                                       | 75.00                | 50.00                                 | 50.00               | 150.00               | 625.55  | 75.00                   | 280.00           | 20.00     | 10.75                         | 1.00          | 375.75                  |
| Taylor     | 147.00               | 125.00                                      | 75.00                | 50.00                                 | 50.00               | 150.00               | 625.00  | 65.00                   | 275.00           | 20.00     | 10.75                         | 1.00          | 350.75                  |
| Van Buren  | 557.24               | 95.00                                       | 41.00                | 50.00                                 | 50.00               | 150.00               | 893.24  | 85.00                   | 344.15           | 35.00     | 10.75                         | 1.00          | 465.90                  |
| Wapello    | 228.42               | 101.00                                      | 65.00                | 50.00                                 | 50.00               | 200.00               | 694.42  | 85.00                   | 344.15           | 35.00     | 10.75                         | 1.00          | 465.90                  |
| Washington | 228.42               | 101.00                                      | 65.00                | 50.00                                 | 50.00               | 200.00               | 694.42  | 85.00                   | 344.15           | 35.00     | 10.75                         | 1.00          | 465.90                  |
| Wayne      | 467.50               | 75.00                                       | 50.00                | 50.00                                 | 50.00               | 150.00               | 792.50  | 95.00                   | 300.00           | 40.00     | 10.75                         | 1.00          | 395.75                  |
| Webster    | 361.81               | 174.00                                      | 10.00                | 50.00                                 | 50.00               | 150.00               | 745.81  | 95.00                   | 300.00           | 40.00     | 10.75                         | 1.00          | 395.75                  |
| Winnebago  | 437.79               | 231.00                                      | 35.00                | 50.00                                 | 50.00               | 150.00               | 853.79  | 125.00                  | 175.00           | 10.00     | 10.75                         | 1.00          | 301.75                  |
| Woodbury   | 448.72               | 38.00                                       | 35.00                | 50.00                                 | 50.00               | 150.00               | 721.72  | 35.00                   | 175.00           | 10.00     | 10.75                         | 1.00          | 230.75                  |
| Worth      | 448.72               | 38.00                                       | 35.00                | 50.00                                 | 50.00               | 150.00               | 721.72  | 35.00                   | 175.00           | 10.00     | 10.75                         | 1.00          | 230.75                  |
| Wright     | 521.01               | 125.00                                      | 125.00               | 50.00                                 | 50.00               | 150.00               | 971.01  | 95.00                   | 300.00           | 40.00     | 10.75                         | 1.00          | 395.75                  |
| Totals     | \$11,629.11          | \$ 9,005.50                                 | \$ 3,441.00          | \$ 4,369.00                           | \$ 4,369.00         | \$ 11,421.50         | \$ 20,805.11                                  | \$ 7,323.00             | \$ 219.72        | \$ 429.00 | \$ 441.75                     | \$ 1,105.10   | \$ 8,300.12             |

\*Overdrawn.

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