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Better Iowa School Commission

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BIENNIAL REPORT

OF THE

DEPARTMENT OF PUBLIC INSTRUCTION

TO THE

GOVERNOR OF IOWA

FOR PERIOD BEGINNING JULY 1, 1912, AND ENDING JUNE 30, 1914

ALBERT M. DEYOE

Superintendent of Public Instruction

PUBLISHED BY AUTHORITY OF THE GENERAL ASSEMBLY

DES MOINES

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1914

Officers:
Department of Public Instruction

SUPERINTENDENT OF PUBLIC INSTRUCTION
ALBERT M. DEYOE

DEPUTY SUPERINTENDENT
FRANK D. JOSEPH

CHIEF CLERK
O. E. FRENCH

INSPECTOR OF NORMAL TRAINING IN HIGH SCHOOLS
FRED L. MAHANNAH

INSPECTOR OF RURAL AND CONSOLIDATED SCHOOLS
JAMES A. WOODRUFF

INSPECTORS STATE GRADED AND HIGH SCHOOLS.
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*Term expires January 5, 1915.
†Term expires March 11, 1917.

LETTER OF TRANSMITTAL.

To His Excellency, Geo. W. Clarke, Governor of the State of Iowa:

SIR: I have the honor to submit herewith, as required by law, the report of the Department of Public Instruction for the biennial period beginning July 1, 1912, and ending June 30, 1914.

ALBERT M. DEYOE,
Superintendent of Public Instruction.

September 1, 1914.

SUPERINTENDENTS OF PUBLIC INSTRUCTION.

TERRITORY AND STATE OF IOWA.

Name.	County	Time	Postoffice
William Reynolds	Des Moines	1841-1842	Deceased
James Harlan	Henry	1847 ——	Deceased
Thos. H. Benton	Dubuque	1848-1854	Deceased
James D. Eads	Lee	1854-1857	Deceased
Joseph C. Stone	Johnson	1857 ——	Deceased
M. L. Fisher	Clayton	1857-1858	Deceased
Oran Faville	Mitchell	1864-1867	Deceased
D. Franklin Wells	Johnson	1867-1868	Deceased
A. S. Kissell	Scott	1869-1872	Deceased
Alonzo Abernethy	Crawford	1872-1876	Des Moines
C. W. von Coelln	Black Hawk	1876-1881	Deceased
J. W. Akers	Linn	1882-1888	Chicago, Ill.
Henry Sabin	Clinton	1888-1892	La Jolla, Cal.
J. B. Knoepfler	Allamakee	1892-1894	Cedar Falls
Henry Sabin	Clinton	1894-1898	La Jolla, Cal.
Richard C. Barrett	Mitchell	1898-1904	Deceased
John F. Riggs	Keokuk	1904-1911	Des Moines
Albert M. Deyoe	Hancock	1911-	Des Moines

The office of Superintendent was abolished in 1842. Again in 1858 it was abolished and the duties were performed by the State Board of Education, of which Thos. H. Benton acted as secretary for five years.

HON. CARL WILLIAM VON COELLN

IN MEMORIAM

IN MEMORIAM.

CARL WILLIAM VON COELLN.

Carl William von Coelln was born in Westphalia, Germany, August 31, 1830, and died at New London, Iowa, April 20, 1913, aged eighty-two years.

Mr. von Coelln graduated from the Gymnasium at Westphalia, Germany, in 1851, and received the degree of A. M. at Bonn University, in 1854. Soon after coming to the United States, in 1855, he engaged in educational work.

His career as an educator in Iowa began in 1862 when he opened an Academy at Cascade. He afterward occupied the following positions: Professorship at Grinnell College, President of College at Kilder, Missouri, Superintendent West Waterloo Schools, State Superintendent of Public Instruction, Professorship Buena Vista College, and County Superintendent of Crawford County.

Mr. von Coelln served with distinction as State Superintendent of Public Instruction, and the following words written by Mr. Ira C. Kling, deputy state superintendent during Superintendent von Coelln's term of office are offered as a fitting tribute to his worth and memory:

"Mr. von Coelln was competent but unassuming, claiming little for himself. His life was gentle and the elements so mixed in him that nature might stand up and say to all the world, 'This was a man.'

"Professor von Coelln possessed a judicial type of mind. With keen insight into human nature and a quick and intense process of reasoning, his judgment was almost intuitive; strong common sense was therefore his marked characteristic.

"In attachment to his adopted country and in defense of our institutions he was a true patriot."

THIRTY-SEVENTH BIENNIAL REPORT OF THE DEPARTMENT OF PUBLIC INSTRUCTION.

FOREWORD.

This report covers the biennial period ending June 30, 1914. Pronounced advancement has characterized public school activities in Iowa during the past biennium. Recent school legislation has stimulated interest in the betterment of public school conditions within the state. The disposition on the part of school officers and of the people to make the school more efficient is prevalent in rural, village, town, and city communities.

Iowa is uniformly a prosperous state and *should lead all* the states in the excellence of her educational institutions. Expenditures for the training of its children is the best investment a state can make. A state or nation will not rise above the level of the morality, intelligence, and the capacity for work of its citizenship. Industrial education and proper social and recreational activities are receiving merited attention.

Iowa expends about $16,000,000 annually for common schools. This is a large sum, and the important problem is how to secure the best results from this large expenditure. The establishment of industrial schools and the broader use of the school plant may mean even an increased expenditure for education. But what of it, when we consider that approximately two and one-eighth times as much money is expended annually in the nation for intoxicating liquors and tobacco as for the public schools and nearly one and one-half times as much as for education of all kinds.

By referring to the biennial report of the Department of Public Instruction for 1911-1912, it may be seen that the many changes in the school laws made since the publication of that report correspond in large part with the recommendations found therein. It is gratifying to state that the new school laws have aided in no small degree in promoting better school conditions in the state. Public sentiment is awakening to the needs of the schools to a greater extent than ever before in the history of the state. The people generally are desirous of obtaining information that will help them in the establishment of better schools. This is evidenced by the many letters received by the Department of Public Instruction from school officers and patrons and by the spirit manifested

at educational meetings and conferences attended by representatives from the Department. In fact, the Department is constantly receiving more invitations and calls for the inspectors or field workers to address educational gatherings and to attend meetings of school boards than can be reached.

LOYALTY TO OUR FREE PUBLIC SCHOOL SYSTEM.

Every resident of a state should be in sympathy with the principle of our *public* system of education. The common school is the safeguard of the rights of a democratic people under a republican form of government. It can be truthfully asserted that no plan of general education is or ever has been more effective in training the youth for good citizenship than our public schools. The following is quoted from the recent Wilson-Wallace report to the Governor of Iowa: "Scotland is a poor country compared with England or Ireland, when the soils of all three are considered; but it has had free public schools for generations and that has developed the people intellectually and *morally*."

THE MORE EXTENDED USE OF THE SCHOOL PLANT.

A more extended use of the school plant for civic, social, recreational, and educational purposes is not only receiving consideration but is being carried out in several town and city districts. Special classes have been organized in some rural localities for the older boys and girls who are compelled to work on the farm or in the home during the fall and spring months, but who could attend school four or five months during the winter. A visitor happened into one of the villages in the state recently in the month of January. He had occasion to pass a group of a half dozen big boys who appeared to have nothing to do but loaf about the stores. It might have meant much to those boys to have had an opportunity to attend school where special classes in business arithmetic, special composition, civics, and industrial or vocational subjects were conducted during the winter months. In practically exclusive farming communities, the consolidated school, whether located in the village or small town or out in the country, can successfully organize special classes for the boys and girls who can attend only a fractional part of the school year. The possibilities of a more extended use of the school buildings are unlimited. This volume contains interesting reports on the more extended use of school buildings by Principal Maurice Ricker of West Des Moines High School and by several principals of consolidated schools in the state.

A FITTING MONUMENT TO ONE OF IOWA'S GREAT GOVERNORS.

REPORTS OF INSPECTORS.

Attention is respectfully called to the special reports of the assistants for rural and consolidated schools, graded and high schools, and normal training in high schools. One of the most important acts of the recent legislature is the Savage-Dawson law which provided for the reorganization of the Department of Public Instruction. The Department is enabled thereby to carry forward constructive policies for the betterment of the rural, graded, and high schools. To assist in this work, field workers or inspectors are already well started in the performance of their duties. Progress will be more marked in proportion as the Department through its representatives can get in touch with the schools and the people for the purpose of developing public sentiment that will demand better school conditions.

BETTER IOWA SCHOOLS COMMISSION.

The action of the State Teachers' Association in providing for the appointment of the Better Iowa Schools Commission and the Special Legislative Committee is a matter of so much historical importance in connection with the advancement of the public schools in Iowa that a special chapter will be devoted to the work of the Commission and the Committee in this report.

THE THIRTY-FOURTH AND THE THIRTY-FIFTH GENERAL ASSEMBLIES.

The Thirty-fourth General Assembly did well in starting the enactment of progressive school legislation by the passage of at least two good school measures, known as the Tuition Law and the High School Normal Training Law. To the Thirty-fifth General Assembly belongs the credit of much splendid constructive school legislation. There was no politics displayed, but members of the assembly, no matter what their political affiliation, joined in the attempt to lay the foundation for a more efficient school system. In the forward school movement the chief executive of the state and the press of the state heartily co-operated. RECENT SCHOOL LEGISLATION SHOULD BE GIVEN TIME ENOUGH "TO SHOW ITS WORKINGS." The new laws were passed with but one purpose in view; that of promoting better educational advantages in the state, which will correspond to changed conditions and needs of a rich and rapidly developing state.

STATE AID TO SCHOOLS.

There are now two laws in the Iowa Statutes providing for state aid to public schools. One of the laws provides for the installation of normal training courses in high schools for the purpose of training to a limited extent those who will teach especially in the rural schools after graduation. The law requires that the course of study in normal training departments shall include instruction in pedagogy, elementary agriculture and elementary home economics, and a more thorough grounding in the essential common branches. A high school normal training certificate is issued to each graduate from this course, which permits the holder to teach in any public school in the state.

The other law provides for state aid to consolidated schools, which will be granted on the basis of kind of building, suitable grounds and equipment, subjects taught, and qualification of teachers employed.

The first law applies to the better high schools in the state. The second law applies to the formation of consolidated districts which usually include small towns or villages with contiguous rural territory. The consolidated district may be composed entirely of rural territory. The two laws sort of "balance up" conditions with respect to taxation in rural, town, and city districts. The offer of state aid to be distributed on the basis of the various school districts establishing what we might properly term standard schools, serves as a great incentive or inducement to improvement of school conditions.

The high school normal training law has done more in the last three years in transforming courses of study in high schools than anything that has ever been done in the state. Our high schools are now more nearly meeting the needs of the communities. It has meant better buildings, better equipment, better teachers employed, and more practical courses of study.

The solution of the rural school problem, as well as that of the village, depends upon establishing larger taxing areas and can only be accomplished by consolidation of schools. The consolidation of schools has been agitated in Iowa for years, and up to April, 1913, only eighteen of these schools had been established in the state. Since April, 1913, nearly sixty new consolidated districts have been organized, due to the state aid offered, to other laws increasing the powers of the Department of Public Instruc-

tion with reference to classification of schools and inspection of schools, and to the law providing for the payment of tuition only in districts maintaining approved high schools.

Some of the best schools in the state, including high school departments, will be found in consolidated districts. Farming communities will more readily increase their taxes for the support of schools when the state offers financial support. Some system of taxation should be devised whereby a certain proportion of the funds raised for the support of the schools shall come directly from the state instead of all coming from local taxation, such aid to be given on the basis of merit. This fund may properly be derived partly from some form of an inheritance tax and partly from a tax on public utility corporations, or from a special millage tax. Until such time as some satisfactory plan is arranged, the fund must be provided from a special appropriation from the general state fund. There can be no expenditure by the state more beneficial to the state at large. Expenditure of funds for schools and roads touches the very home and community life of the people.

Public utilities such as railroads, telegraph and long distance telephone systems are patronized by the state as a whole and not simply by the localities which are interseeted by such lines. The revenue derived from taxation on such systems or corporations should be distributed for the benefit of the state as a whole. We desire to reiterate our recommendations made in the last biennial report concerning the partial support of our public system of elementary and secondary education by provision for and granting state aid to public schools based on fixed standards for equipment and excellence of school buildings, subjects taught, and qualifications of teachers employed, etc. State and national subsidising of public schools should be dependent upon and proportionate to local interest and liberality in their support, properly protecting the community weak in financial resources. However, there are practically no impoverished districts in Iowa. It is of vital importance that country communities provide better educational and social advantages. Country life should and can be made very attractive, and the tendency to migrate to the city should be checked if possible for the welfare of the city as well as that of the rural community.

Great changes have taken place in rural community life conditions during the past forty years. The invention of labor-saving

machinery has made the farmer less dependent upon his neighbors and has encouraged the making of larger farms. The co-operation and sociability of pioneer days have given way to the independence that has come with improved mechanical devices for the farmer's use. Farmers do not "change work" as they did in years past. Neighborhood gatherings are not common. The one-room schoolhouse is used only as a place for the small children to attend. The rural school of the past can no longer serve as a recreational and educational center where the young people and adults come together at debating societies and spelling matches. In the rush to add acres to the farm, better farming and better living have not received merited consideration. The telephone, the daily delivery of the newspaper, and the automobile have greatly widened the horizon of country life environment. With the reorganization of our rural, village and small town schools to provide advantages for the country youth equal to those provided in the larger towns and cities, and with the restoration of distinctively rural social and recreational activities, country life can be made ideal.

LIMIT OF TAXATION IN INDEPENDENT CONSOLIDATED DISTRICTS.

The limit of taxation for the General Fund in independent consolidated districts should be increased from thirty-two dollars for each person of school age as provided in Section 2794-a1 to not less than forty-five dollars, which would be equal to the amount that may be levied for the Teachers' and Contingent Funds and for transportation purposes in all other school corporations. There is no good reason for placing the limit of taxation lower for consolidated districts than for other school districts. Requests have been received from several of the consolidated districts asking for this change in the law.

A LARGER APPROPRIATION FOR CONSOLIDATED SCHOOLS.

An amount equal to that made for the installation of normal training courses in the better high schools in town and city communities should be provided for the encouragement of better schools in rural, village and small town communities. Fifty thousand dollars, which is the maximum amount that may be distributed annually to consolidated schools, is not sufficient, considering the present rate at which consolidated schools are being organized. A sum not less than $125,000 annually should be provided by the Thirty-sixth General Assembly to be distributed on the present

basis of distribution to consolidated districts. We are of the opinion, judging from results of the past year, that a limitation as to the number of years aid shall be granted to each school should be fixed at about seven. Sentiment favorable to consolidation is growing so rapidly, that it may be only a question of a few years when state aid to such schools may become too great a burden upon the state. After a school has become well established we believe local pride will be sufficient to provide funds for the support of good schools. The greater burden on the local community comes at first in providing suitable grounds, buildings and equipment.

THE SMALL HIGH SCHOOL.

The educational interests of the rural districts and the small town districts are closely identified. The problem of how to provide adequate school privileges in the small towns is equally as important and difficult of solution as is the problem of the betterment of the rural schools. No school should attempt high school work at the expense of the work in the grades, which many districts in the state have been doing. Since the supervision of the high schools of the state has been undertaken by the Department of Public Instruction, the reports show a general disposition either to increase the teaching force or cut down the number of classes. Better equipment is being provided, where needed, as rapidly as possible. In justice to the districts required to pay tuition, as well as to the resident pupils, no school should expect to be approved where the instruction is not of the right quality. The small high school has a very important function and should be encouraged, otherwise many of our youth will be deprived of the opportunity of educational advantages above the eighth grade. The small high school can be made efficient and can offer a thorough and valuable training to the young people of the locality in which it exists. Conditions in the small high school may not correspond exactly to that in the large high schools. This is not essential. The small high school may possess peculiar advantages not found in the larger high schools. The high school is the pride of many a community not pretentious on account of its wealth or population, but nevertheless serving as a benefactor to the social, moral, and educational life of the people.

CITY SUPERINTENDENTS' TENURE OF POSITION TOO SHORT.

Everywhere we hear the objection raised to engaging in public school work that the term of election is too short and the tenure of

position too uncertain. Undoubtedly the first year in a position may well be considered a probationary year, especially in the case of persons inexperienced in teaching and in the case of those whose success is uncertain. A position as town or city superintendent of schools, especially, requires extraordinary organization and executive ability, and school boards should not be legally prohibited from contracting with principals of town schools and superintendents of city schools for a longer period than one year. We know of no other occupation with such limitations as to term of employment. The law should be changed making it *permissible* for school boards to employ these officers for three years at least. It is impossible to work out educational policies in a single school year.

THE COUNTY SUPERINTENDENCY.

Three vacancies in the office of county superintendent of schools have been filled under the provisions of the new law placing the responsibility upon the presidents of the school boards in the county. In two of the counties, persons were chosen who were nonresidents of the counties; one being a superintendent of a town school at the time he was chosen and the other a principal of one of the good high schools in the state. The third county selected a resident of the county who had served as a successful town superintendent of schools and who had graduated from the State Teachers' College and from the State University. Politics should not enter into the election of a county superintendent any more than in the election of a city superintendent. The county superintendent should be a leader among teachers and a person capable of directing public sentiment for good schools. No other position gives larger opportunities for educational work. The county superintendent should not only be an educator in the common meaning of the term, but he should be an expert in rural sociology. There is some hope for working up professionally under the present law, as a county superintendent who makes a good record in one county will be eligible to election in another county.

The advantages of the present law providing for the selection of county superintendents are,

1. A higher standard of qualifications required.

2. Longer tenure of position. The county superintendent will not be compelled to spend every other year campaigning for the office.

3. Increased compensation will appeal to better educational talent.

4. Definite standard of experience required.

5. Places the position on a professional basis. Under the old law, a county superintendent could not expect to serve more than two or three terms as the custom might be in the various counties with possibly a few exceptions. Under the former law the county superintendent was not eligible to election except in one county, and the work of the county superintendent, no matter how excellent his services might be, was not considered as fitting for a better school position. In fact, experience in the office counted for nothing, and when a county superintendent had served the usual number of terms, no matter whether such service had been efficient or not, it meant "down and out" as far as school work was concerned; consequently, those ambitious to continue in school work did not seek the office. Under the new law, a county superintendent who might be especially proficient will be sought after in other counties. There cannot be named a single good reason for returning to the old method of selecting the county superintendent any more than it would be considered a better method to select city superintendents by vote of the people and limiting the choice to a resident of the district. The law should remain as it is until given a fair trial. Should the board upon whom devolves the responsibility of selecting the county superintendent appear to be cumbersome, then a smaller county board of education should take its place, whose duty shall be to select the county superintendent, adopt uniform text books for the county, and act as an advisory board to the county superintendent.

6. Already, a large number of well qualified educators have signified their intention of trying for the county superintendency.

VOCATIONAL EDUCATION.

At the present time the investigation being conducted by a committee on vocational education appointed and financed by the State Teachers' Association is of paramount importance. In fact, the belief is quite generally accepted that the State is under no less obligation to give as free opportunities for obtaining vocational training as for acquiring the education which makes for personal culture. Unless the individual is well trained for some occupation in life, he is lacking in one of the essential elements in the making of the best class of citizenship, viz., the ability to become self-supporting and capable of properly supporting those dependent on him. We are constrained to recognize the four H's in the education of every person in order that the child be completely trained, viz., health, hand, head and heart. It is true that some may emphasize the training of the head at the expense of the hand, and others may become expert in some occupation that requires special activity at manual labor (hand training), but both classes may be vocationally well prepared. The best care physically (health) and the best training morally (heart training) of the human being are absolutely essential, for every person. There should be no conflict between those who believe in the traditional cultural education and those who believe in the newer industrial education.

APPROPRIATION FOR A VOCATIONAL GUIDANCE COMMISSION.

This is a matter of such vital importance to the state, that the investigation inaugurated by the State Teachers' Association should be continued at the expense of the state. Industrially the state cannot afford to be derelict in this matter, neither should the state shift this responsibility financially upon the teachers of the state. Other states have appropriated funds for this purpose that are now taking the lead in vocational education, including Indiana, Massachusetts, Wisconsin, and Ohio.

SANITARY SCHOOLHOUSES AND OUTBUILDINGS.

A large amount of money is being expended annually in the state for new school buildings and for remodeling old buildings. Indiana and Ohio have probably taken the lead in prescribing by statute certain regulations governing the plans for all school buildings with respect to sanitary conditions, methods of heating, lighting, and ventilation and equipment of such buildings. The "Indiana Sanitary Schoolhouse Law" is especially clear and definite and it is recommended that a similar law be adopted for Iowa. The Department of Public Instruction in Iowa is authorized to publish pamphlets containing plans and specifications for school buildings, but no funds are available for employing competent architects for this work.

ADDITIONAL ELEMENTARY NORMAL SCHOOLS.

Iowa is doing well in supporting the State Teachers' College and in establishing normal training courses in high schools. The provision, however, in Iowa for training teachers for elementary grades in the public schools is far behind that of other states and is wholly

inadequate to meet the needs of the schools. This is not a new issue in Iowa but one that is becoming more and more important. Wisconsin has eight normal schools, Minnesota has five, Nebraska four, Missouri six, Kansas three, Illinois five, and South Dakota four. The greatest need in our schools is better prepared teachers. The greatest factor in the school is the teacher. The children in every school district are entitled to the guidance of well trained teachers.

Three elementary normal schools located in the northwestern, southwestern, and southeastern sections of the state is the greatest need educationally in the state today. Expensive plants are not needed and the course of training should not exceed two years. Provision for the establishment of three such institutions should be made without regard to location in any particular town or city. The location of the schools should afterwards be determined by the State Board of Education in conjunction with the Department of Public Instruction, or by a special committee appointed for that purpose.

The Department of Public Instruction at present has no official relationship to the State Teachers' College. This is not as it should be. It seems logical and proper that the Department which has the general control of the public schools of the state should have some official connection with the Departments of Education in our state institutions of higher education.

MODERN SCHOOL ARCHITECTURE AND PRESENT ACTIVITY IN ERECTION OF SCHOOL BUILDINGS.

Modern construction of schoolhouses is far in advance of school building plans of the past. Much emphasis is being placed upon the interior arrangement of buildings for convenience, utility, and sanitary conditions, and less expense for external adornments that add nothing to the real attractiveness of the buildings. Never in the history of the state were so many good public school buildings being erected as at the present time.

SCHOOL LAWS SHOULD BE RE-WRITTEN.

The entire School Code should be re-written for the purpose solely of simplification, of clearly stating sentences and paragraphs now vague in meaning, and harmonizing sections apparently contradictory.

A MODERN CONSOLIDATED SCHOOL BUILDING

JUDICIAL POWERS OF THE DEPARTMENT OF PUBLIC INSTRUCTION BETTER DEFINED.

It is useless to bring certain cases before the Department of Public Instruction that may and ought to be appealed to the courts for a final hearing. Such procedure causes unnecessary delay, makes it more difficult for the Department in giving opinions to school officers and others, and less satisfactory to those seeking definite information concerning the interpretation of the school laws. The judicial authority of the Courts and that of the Department in determining appeals should be well defined by law, and the decision of the Superintendent of Public Instruction should be final in all cases that may be appealed to the Department.

THE MINIMUM WAGE LAW AND THE INSPIRATIONAL INSTITUTE.

The fixing of a minimum wage that may be paid to teachers, the placing of the normal institute strictly on a professional and inspirational standard, reducing the fees that shall be collected from teachers to a minimum and requiring the county to assist in the financial support of the institute indicate a general forward trend in the right direction in Iowa.

The minimum wage law should undoubtedly be amended, fixing a minimum for State Certificates above that for the uniform county certificates. It has never been the practice of the Educational Board of Examiners to place the grades earned in an examination on State Certificates. The law also provides for the issuance of certificates upon graduation from approved courses in colleges and normal schools. No grades have ever been placed on the certificates issued on this basis. Colleges do not in all cases indicate the progress of students by per cents, consequently the impossibility of using grades. It is undoubtedly the spirit of the law to grade the wages on the basis of the grade of certificate. We believe the law would not be weakened by fixing the scale of wages entirely upon the basis of the grade of certificate and not upon the average of the per cents found on the certificate.

The new law relating to normal institutes provides that county superintendents shall hold annually at least one, but not more than two, county teachers' institutes at such times as the schools of the county are generally in session. The law further provides that the school board of every school district, except in city independent school districts where twenty-five or more teachers are regularly employed, shall adjourn the school or schools of said district for not less than two days in each school year in order to allow teachers to attend county teachers' institutes held in the county, without loss of salary.

In city independent districts where twenty-five or more teachers are regularly employed, the county superintendent shall co-operate with the city superintendent in arranging for educational lectures relating to the professional work of the teacher and to such matters of public education as may best meet the needs of the teachers in such districts and at such times as may be approved by the city superintendent and the city board of education, in so far as the condition of the county institute fund shall permit.

The evident intention of the law is that the new county teachers' institute and the meetings that will be arranged for the special benefit of city teachers should be conducted on a professional basis. The new teachers' meetings should be largely of an inspirational character. However, methods of instruction may very properly find a place in such institutes. There will not be sufficient time to conduct classes for the purpose of preparing prospective applicants to pass the teachers' examinations, except in so far as the knowledge of methods of teaching and the principles of education may enter into the preparation of a teacher.

The Department of Public Instruction desires to suggest that those who are especially fitted to inspire and instruct the teachers of the state should outline courses of lectures on the subjects they will be prepared to take up for the information of county superintendents and the Department of Public Instruction. We believe that these courses should consist of from two to five lectures in each series.

TEACHERS OF AGRICULTURE, MANUAL TRAINING, AND HOME ECONOMICS.

The laws requiring the teaching of the industrial branches in all Normal Training High Schools and in Consolidated Schools receiving state aid have created a demand for qualified teachers of agriculture, manual training, and home economics. Especially is the supply of teachers of agriculture and manual training insufficient to meet the needs of the schools. This field of work should be attractive to prospective teachers in secondary schools. The teachers of these subjects also should be as thoroughly prepared as are teachers of other high school subjects.

THE COUNTY UNIT.

The following communication from the United States Bureau of Education is published because of its importance in connection with proposed changes in school administration in many of the states:

"It seems to be the consensus of opinion on the part of leading authorities in the administration of school affairs that in all States where the county is the unit of local government in civil affairs it should be also the unit of management and support in school affairs, and that in no State in school affairs should a district smaller than the county or township be recognized as an administration unit. The preference seems to be for the county. There are thirteen States now organized on this basis, and from reports coming to this office in at least ten others the State legislatures will be asked at their next sessions to adopt the county unit.

The United States Bureau of Education suggests the following essentials of the COUNTY UNIT BASIS OF ORGANIZATION for the administration of rural schools. They result from studies of the various regulations in the States now organized on that basis:

(1) The county the unit of taxation and administration of schools (except that in administration, independent city districts employing a superintendent would not be included).

(2) A county school tax levied on all taxable property in the county, covered into the county treasury, and divided between the independent city districts and the rest of the county on a basis of the school population.

(3) The county school funds, including those raised by taxation and those received from the State, expended in such a way as would as nearly as possible insure equal educational opportunities in all parts of the county, regardless of the amount raised in any particular part. (Any subdistrict should be permitted to raise, by taxation or otherwise, additional funds to supplement the county funds, provided the subdistrict desired a better school plant, additional equipment, or a more efficient teaching force than could be provided from the county funds.)

(4) A county board of education in which is vested the administration of the public schools of the county, (except those in independent school districts), composed of from 5 to 9 persons, elected or appointed from the county at large; the board to be non-partisan; the term of office to be at least five years, and the terms arranged so that not more than one-fifth would expire in any one year.

(5) A county superintendent of schools, a professional educator, selected by the county board of education, from within or without the county or state, for a long term (at least two years), who shall serve as the secretary and executive officer of the county board and as such be the recognized head of the public schools in the county (except those in independent city districts).

(6) District trustees in each subdistrict of the county, one or more persons, elected by the voters of the district or selected by the county board; to be custodians of the school property and to serve in an advisory capacity to the county board. The expenditures of local funds raised by the subdistricts would rest with the trustees subject to the approval of the county board.

(7) The powers and duties of the county board of education:

(a) To select a county superintendent who would be its secretary and executive officer in the performance of all of its other functions; and to appoint assistants as required.

(b) To have general control and management of the schools of the county.

(c) To submit estimates to the regular county taxing authority of the amount of money needed to support the schools.

(d) To regulate the boundaries of the school subdistricts of the county, making from time to time such alterations as in its judgment would serve the best interests of the county system.

(e) To locate and erect school buildings.

(f) To supply the necessary equipment.

(g) To fix the course of study and select text-books (using the State course and State adopted text-books in the States where action has been taken).

(h) To enforce the compulsory education laws.

(i) To employ teachers, fix their salaries and the salaries of other employes.

P. P. CLAXTON,
Commissioner.

The following aims for Iowa Public Schools are offered:

1. Nine months of school for every child.

2. A high school within reasonable distance of every child, thus making it possible for the child to be at home every night under parental protection.

3. Efficient supervision of all the public schools, including rural and village communities.

4. Well trained teachers for all the public schools.

5. The introduction of industrial training into the public schools for all boys and girls who may prefer such training.

6. The more extended use of the school plants for recreational and educational purposes.

7. Good sanitary conditions in and surrounding every schoolhouse.

8. Extension of public libraries, convenient to every home and school.

9. Provision for vacation employment schools affording an opportunity for manual labor or training in the manual arts for children living in towns and cities.

A. M. DEYOE,
Superintendent of Public Instruction.

JOSIAH LITTLE PICKARD, LL. D.

EX-PRESIDENT OF THE STATE UNIVERSITY OF IOWA.

Josiah L. Pickard, President of the State University of Iowa, 1878-1887, was born at Rowley, Mass., March 17, 1824, and died at Cupertino, Cal., March 28, 1914, at the advanced age of 91 years. About the year 1832, his father removed to Lewiston, and a little later to Auburn, Maine.

Dr. Pickard was the eldest of thirteen children and his early years were spent on the farm. He learned to read before he was four years of age, the Bible being his first text-book. His college entrance preparation was obtained at the Lewiston Academy. Dr. Pickard helped himself through college largely by teaching. He graduated with honors from Bowdoin College in 1844. In 1845, having a desire "to go west," he came to Elizabeth, Illinois, where he took charge of a school. From 1846 to 1859 he served as principal of Platteville Academy, Wisconsin. In 1859 he was elected State Superintendent of Public Instruction, Wisconsin, which office he held until 1864, when he was chosen superintendent of the city schools of Chicago. In 1878 he was called to the presidency of the State University of Iowa; a position he filled with much credit until 1887. He remained with the university for two years longer, as professor of International Law and Political Economy.

Dr. Pickard continued to live in Iowa City until the death of Mrs. Pickard, in 1900, caused him to break up his home and he then moved to California to spend the remaining years of his life with his children.

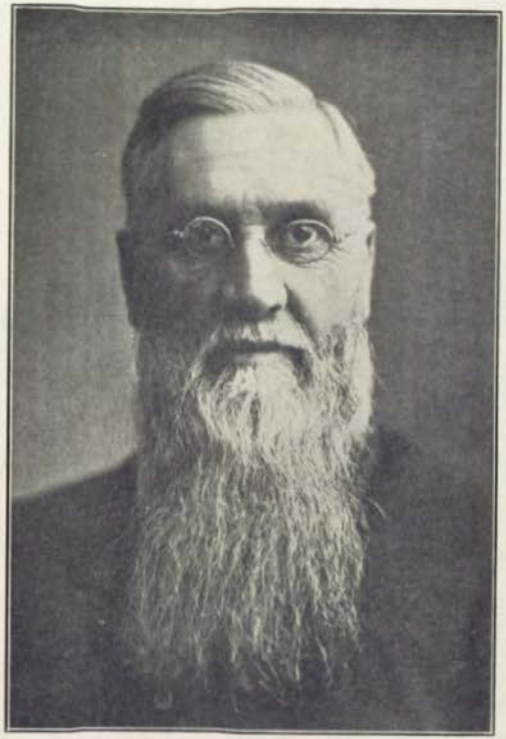
The April, 1914, issue of the Iowa Alumnus contains the following mention of Dr. Pickard's life:

"Dr. Pickard was an important factor in the history of the middle west states for sixty years. Hundreds of alumni remember him as president of the university during the years 1878-1887.

"In educational work the deceased was a conspicuous figure. After his graduation from Bowdoin College in 1844, he was a leader in the teaching profession. As president of the university he reached the end of his active leadership in the scholastic field.

"Dr. Pickard's administration at Iowa was noteworthy. He entered upon his duties as president when there were but three colleges in the university: liberal arts, law, and medicine, medicine having been established just the year previous to his coming. The colleges of dentistry and homeopathic medicine were both established during Dr. Pickard's administration—dentistry in 1885 and homeopathic medicine in 1882. Following his presidency of the university he became a lecturer in the university, and in this capacity served two years.

"His record as president of the State Historical Society was also of great importance. As president of this society from 1881 to 1900, Dr. Pickard was a great factor in making the society one of the most representative of its kind in the country."



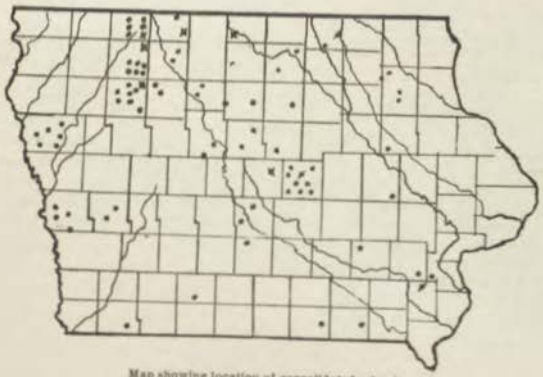
DR. J. L. PICKARD

RURAL AND CONSOLIDATED SCHOOLS.

J. A. Woodruff, Inspector.

When I entered upon the duties of the office I was appalled at the immensity of the work before me. Coming from a county superintendency with the full knowledge of the many shortcomings of the rural schools, I was in a measure at a loss to know where to begin, but the demands of an awakened public school interest on the part of rural communities soon pointed out the way, and it became evident at an early date that a large portion of time could be most profitably spent in disseminating a sentiment for improved rural school conditions through and by means of the consolidated school. In such campaign I was most generously assisted by the head of the Department and his deputy. Also grateful acknowledgment is made to the inspectors of graded and high schools who responded to many calls for assistance from communities at a time when requests were most numerous and persistent.

The results are very gratifying, and it is with much pleasure that I report a fourfold increase in this type of rural school. With a beginning of less than twenty schools, the number has increased to the extent that we are able to report eighty such districts in various stages of development and organization.



Map showing location of consolidated schools.

The reason for the awakened interest in the consolidation of rural schools is found in a large measure in the law passed by the Thirty-fifth General Assembly which provides state aid to this class of schools. The wisdom of this action is evidenced in results obtained. An indirect cause is found in the law passed by the same Legislature which gave the Superintendent of Public Instruction authority to appoint state inspectors for graded and high schools. This law has enabled the Department to pass on the work of high schools of the state. A large number of the small schools evidently have been shocked at being informed that in the estimation of the Department of Public Instruction they were not doing standard high school work. The result has been that, in an effort to remove this deficiency, these various communities have turned to consolidation as a solution of the vexing problem confronting them, viz.: the maintenance and support of a standard high school.

Incidentally I may mention that I have been much gratified at the protection that this same inspection has given the graduates from our rural schools in safeguarding them against enrollment in inferior high schools.

It has been impossible to arrange speaking engagements most advantageously or to my own convenience and liking. Movements to consolidate have sprung up simultaneously at points far removed from each other, and frequently it was necessary to deliver an address in one community and to make a hurried trip to some distant part of the state where the people were about to vote on the proposition of consolidation and were anxious to have the workings of the system explained. In meeting these demands I have traveled 23,000 miles, and it has often been necessary to devote eighteen hours a day to the work. During the year I have delivered one hundred and eighteen lectures on the subject of consolidation alone. Consolidated school districts have not always been organized in consequence of these meetings. It was not expected. But in most instances seed has been sown that must, I believe, eventually bear fruit.

In addition to these meetings, I have held many conferences with school boards, county superintendents, teachers and others interested in rural school improvement.

Inspection of consolidated schools with a view to granting state aid has not required the amount of time during the past year that it will in the future. Of the eighteen schools organized at the time of the passage of the State Aid Law, and of such size that they might consider making application for state aid, four were already receiving state aid as Normal Training High Schools. Eight met the requirements of the Department and received the aid as provided by law. The remainder found that they were lacking in some of the requirements. Usually this was a lack of space in installing equipment for giving instruction in the industrial subjects. Some of these schools are already planning to overcome this deficiency and will be found in the state aid list next year.

Another line of work has been to meet with school officers in districts after organization for the purpose of inspecting their grounds and buildings and advising with them as to the most profitable course for them to pursue when reorganizing their school interests. These meetings have

resulted in enlarged playgrounds, remodeled buildings, and an expenditure of more than half a million dollars in new buildings.

In submitting this report, it has been my endeavor to keep in mind the needs of the boys and girls of the rural community. It is for Iowa to determine whether she wants better or the best rural schools. I believe that the best are none too good. By an analysis of rural school conditions I have undertaken to show that this best is found in the consolidated school. For the benefit of any community that does not wish the best, but is satisfied with better schools, I have incorporated suggestions that if carried out will do much to improve conditions in the small school.

What the future of the rural school is to be time must determine, but I have faith to believe that the people of this great commonwealth are searching for the best, and having once found it nothing will stand in the way of their securing it for the boys and girls of this generation. The hope of Iowa rests in her public schools, and the hope of her schools in the manifestation of a progressive spirit on the part of an intelligent people.

In seeking to improve the condition of our rural schools the first thought is to turn to the best educators of the day for suggestions, but in doing so one is in a measure dumbfounded at the multiplicity of ideas that are presented for the regeneration of these schools. One sees the remedy in a revised and enriched course of study, another in better prepared teachers, another in better supervision, and still another through the use of the school as a social center. To quote Homer H. Seerley, "There are few educational discussions that have reached such proportions and have developed such a diversity of conclusions as have those that have attempted the problems of the country school."

In saying that the conclusion of men have varied is not saying that their suggestions are not helpful or worthy of consideration. Far from it; "they have seen in part, they have prophesied in part," and the majority of suggestions and recommendations here included have long been advocated by other men.

In solving the problem we may well begin by asking ourselves the purpose of the public school in general, and the rural school in particular. That our free schools are institutions of charity or are maintained in order that the boy born in poverty may have an equal chance with the child of wealth for his own sake is not to be tolerated. Those who laid the foundation of our government recognized that a republican form of government could be perpetuated in no other way than by insuring against ignorance, and on this rock they builded. Their ideas are set forth in Article III of the Ordinance of 1787. It says: "Religion, morality, and knowledge being necessary to good government and the happiness of mankind, schools and the means of education shall forever be encouraged." So long as governments shall derive "their just powers from the consent of the governed" so long will an intelligent and happy citizenship be a requisite to good government. Other reasons there may be, and good reasons, for maintaining free schools, but this is the State's reasons and here we are concerned.

To this end Iowa established free schools, and she has through a compulsory law required of parents that they give of their children's time a certain portion to be devoted to training for citizenship. If the state is to exact this of the parents, the parents in turn have a right to demand of the state the school that shall be most helpful to the child. Fortunately the school that is best for the child is best for the state, and there arises no conflict. By those of us who are interested in the rural school the question is raised, what is the best, the ideal, rural school? Having determined this, how may it be secured?

In determining the best school it is well to enumerate the factors that enter into a successful school organization. They are (1) community spirit; (2) intelligent administration; (3) suitable buildings, ground and equipment; (4) adequate supervision; (5) good teachers; (6) lucid text-books; (7) complete enrollment; (8) regular attendance; (9) classes of reasonable size; (10) proper grading and classification; (11) a course of study adapted to the needs of the community.

When all of these factors are developed to their highest efficiency and active in the interests of the commonwealth through the child, we have the ideal school. Fortunately educators are almost unanimous in their opinion that it is in the consolidated or central school that these factors may be most easily developed and made effective. It makes the nearest approach to the ideal for rural school organization.

Not only educators but people in general are convinced of the superiority of this class of schools, but among both educators and school patrons there are many who doubt the feasibility or possibility of its universal or even extended application in solving the problem confronting us.

For the benefit of those who have never considered the possibilities of this type of school it may be profitable to recite some of the advantages touching the several factors enumerated.

Community Interest and Consolidation.

A better community spirit is developed as soon as we have succeeded in turning the eyes of the community toward the schoolhouse. To secure a proper school spirit it is necessary to make the school touch the life of every man, woman and child in the community. Patrons, old and young, those who are parents and those who are not, landlords who have moved to the city, tenants who are but sojourners in the land, young people in search of entertainment, and children who delight in play, everybody must be reached, but the point of contact will of necessity vary with the individual.

There is probably no more effective means of attracting attention to the public school in a rural community than by starting a campaign for a consolidated school district.

If such a campaign is undertaken the desire for better schools will in itself be sufficient to secure the interest and co-operation of the more progressive citizens. Usually the parents with children of school age are easily approached during such a campaign, but sometimes the parents of small children are fearful of the transportation. However, once the consolidated school is established, none are more enthusiastic in their support than these same parents.

How the most bitter opposition is overcome through experience is well illustrated by an instance reported by one of our county superin-

Kirkman Consolidated School Building.

tendents. At a mass meeting of school patrons when the organization of a consolidated district was being considered, the father of a little girl who lived in a more remote part of the proposed district stood before the meeting and laid three hundred dollars on the table and said: "Here is three hundred dollars to fight this thing, and there is more where this came from." Nevertheless, the district was organized. In less than two years' time this same man stated in the presence of the county superintendent that he was pleased with the consolidated school and that he and his wife worried less about the child while going to and coming from school than they did under the old system.

The landlord who lives in town has only a financial interest and must be reached from the financial side. He may well be reminded that when he offers his farm for sale it will be to his advantage to advertise, "free transportation to a good graded school."

Those who have no children to attend school are often indifferent as to school privileges, but they more than others should be interested in securing to the children of the whole community the best educational advantages possible. They may be secure and independent at present, but if they live out their years with no children of their own to depend upon in old age they must of necessity rely upon someone, they know not whom, who is today in the public schools. Their only safeguard lies in giving the best advantages possible to all.

The younger people of the community may be reached through the social advantages that such a school offers in the way of entertainments, both social and literary, during the winter months, as well as institutes, fairs, picnics, and field meets during the summer.

Local pride is a strong incentive and should appeal to all. It is remarkable how pride takes a hold on the people who have established these schools. I remember how the people in one of these districts used to bring visiting strangers to the schoolhouse and with what pride they pointed to the superiority of their school. You who are farmers and who read this, how long has it been since you have taken a stranger to visit your school because you are proud of it? I often visit the country. I am a school man, and one would naturally expect that when seeking to entertain me, friends would conduct me to the schoolhouse. But never have I had such an experience. Do you know where they take me? They take me down to the hog pen. That is all right, I enjoy it, and the hogs always seem to. They always greet me with grunts and ughs. But the important question is, why do friends take me to the hog pen instead of to the schoolhouse? A moment's consideration will give the answer. THAT IS WHERE THEY HAVE INVESTED THEIR MONEY. We all enjoy looking upon good thoroughbred "mortgage lifters." They occupy an important place in farm economy. When our friends have invested their money in "thoroughbred" schools they will take the same pride in their schools as they now take in their hogs. In a campaign for consolidation it is wise to remind people that they may have a school to which they may point with pride.

Ready For Home. Kirkman Consolidated Schools

Administration Improved Through Consolidation.

The superiority of administration in these schools may be dismissed with a statement of fact. In almost all consolidated school districts, as in city districts, the board holds a meeting each month. This fact in itself should be sufficient.

Buildings in Consolidated Districts.

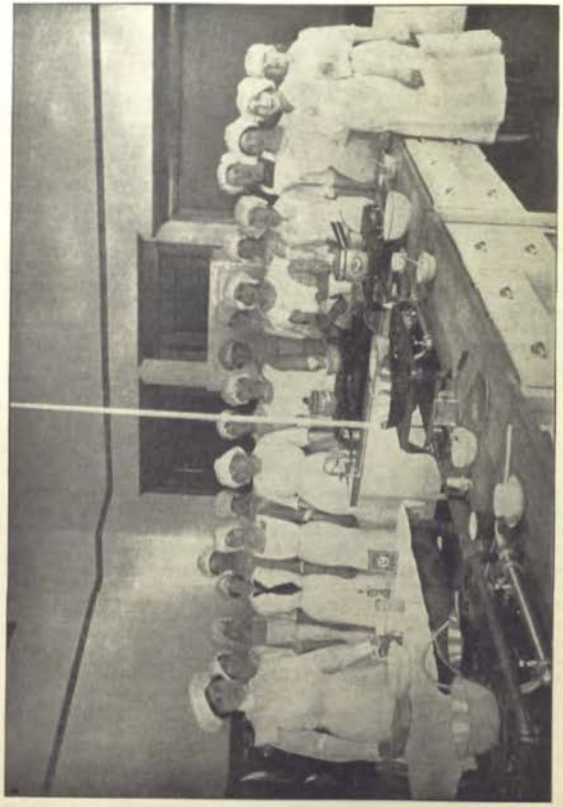
That enthusiasm prompts patrons of these schools to "junk" their old buildings when they are found to be unsuited to the needs of the community is illustrated in the action of the Consolidated District at Terril. When this district was organized in 1901 they erected a frame building at cost of about $4,000. A year ago it became so crowded that an addition was made to the building at a cost of about $1,000. They still lacked room, and at a special election, recently, it was decided to erect what will be one of the finest school buildings in the state, and $50,000 was voted for the purpose.

In addition to the above, more than thirty other districts have voted to erect new buildings. These buildings will be modern in arrangement. Heating, lighting, and ventilating will be in harmony with the latest and best plans. Hygienic drinking fountains are usually provided, and inside toilet systems are installed. Equipment for giving instruction in the subjects of domestic science, manual training and agriculture is provided, and in every particular the buildings are equal, and often superior, to those found in our towns and cities.

Grounds.

The interest shown in securing adequate school grounds is illustrated in the action of the school boards at New Providence and Greenville. These boards secured the services of a landscape gardener from Ames who planned and platted their grounds with the eye of an expert. The grounds at New Providence include about ten acres, and provision has been made for playgrounds for the little folks and an athletic field for the older children. Ground is set aside for agricultural experiments, and space is reserved to erect a home for the principal. A barn is to be erected for the storing of the school wagons and for the convenience of such as may furnish private transportation, and a goodly portion is reserved for lawn and parking. In doing this a balanced arrangement has been secured, and beauty and symmetry have been preserved. Greenville with a smaller area of about four acres has platted its grounds as advantageously as possible, and while they will not have the conveniences and completeness of arangement that is found in the New Providence district, it will rank among the best in the state.

Other districts have added to their school grounds, and at least a portion of our consolidated districts will have school grounds large enough that children may play without taking turns; and may this fact stand to the everlasting shame of some of our town districts that have failed to secure school grounds of sufficient area at a time when they could have been secured at a reasonable price.



Tirtman Consolidated School. Class in Domestic Science.

Adequate Supervision is Possible and Should be Secured.

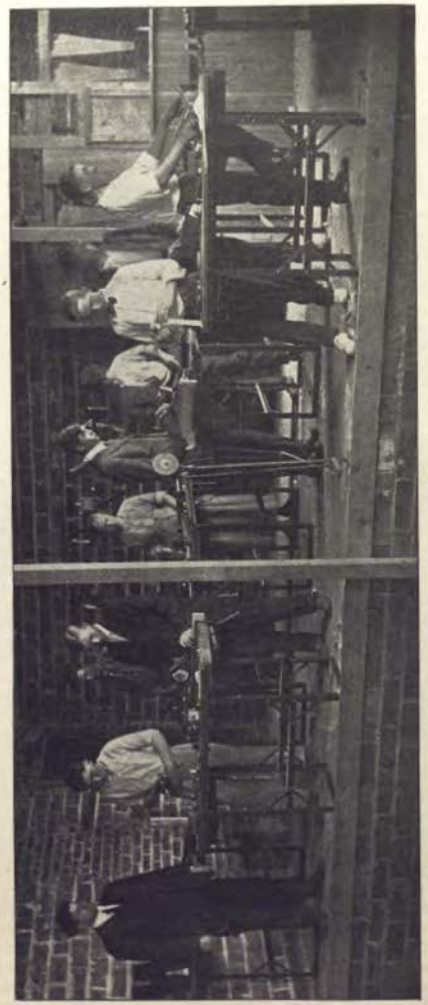
The importance of adequate supervision is not always appreciated. It becomes doubly important when considering the consolidated school. The Rural Inspector for the state of Minnesota is very emphatic on this point. He says: "One of the most important things to keep in mind in a consolidated school is to get the right kind of a principal. Unless this is done consolidation does not always accomplish what it should. A principal of a school of this kind must have special training and be especially strong in agriculture." There are several reasons why the principal is so important. Not only is the principal a supervisor of school activities, but he is or should be a community leader. The development and maintenance of a good community spirit, which is so important a factor leading to success in these schools, is often dependent upon him. An important qualification is a strong constructive imagination, and this should be backed by good common sense. Conditions found in the consolidated school are somewhat different from those found in others, and many of the problems are new. This is particularly true when considering the question of transportation. Consolidated school districts should make every effort to secure good men, and a district having once secured the right kind of a man should let nothing stand in the way of their retaining him. Strong men are invaluable. After a man has proved his worth a district can well afford to give one-half of their state aid in addition to the salary that would usually be paid to a principal of a school with an equal enrollment, but not consolidated. The right kind of a man will return to the community many times over the few extra dollars that may be necessary in the way of salary to retain his services.

Teachers.

"As is the teacher so is the school." In the teacher as a factor we touch a vital point in any school organization. Because some teachers have been able to conduct successful schools under the adverse conditions confronting them in the one-room school, many have been led to believe that herein lies the solution of the whole rural school problem; but these people fail to realize that these teachers are exceptional and that to secure teachers of this type to the number necessary to supply all of our schools under the present system of organization is next to a physical impossibility. They do not realize what Iowa is trying to do.

The enormity of the task of regeneration of our rural schools by supplying teachers of this particular type for all of them may be realized through the following:

According to the census for 1910, if Iowa had converted into teachers all of her doctors, all of her lawyers, all of her priests and preachers, all of her dentists, all of her photographers, all of her tailors, all of her butchers and all of her bakers, and then issued provisional certificates to all of her barbers and bartenders, she would still lack 5,630 of having as many teachers as were in her schools last year. If there is objection to this illustration because of its masculine origin, permit me to say that if we had used as teachers all the women employed as clerks in stores, bookkeepers, cashiers, accountants, trained nurses, stenographers, type-



Kirkman Consolidated School. Class in Manual Training.

writers, and telephone girls, and then called to the work half of the milliners and dressmakers, we would still have been looking for 559 women teachers to supply our schools with the number of female teachers that were used in our schools last year.

From this am I justified in suggesting that Iowa is trying to maintain too many schools? Commendable is the effort to supply better trained teachers, but the hope of Iowa's rural schools lies not here.

With no hope of increasing the supply of teachers to the number where we will be able to furnish each of our rural schools with a good teacher under our present system of organization, there remains but one thing to do, and that is to reduce the number of schools. Indiana last year taught 25,000 more children than did we in Iowa and did it with 10,000 fewer teachers.

Incidentally it might be mentioned that Indiana paid more money to her 17,000 teachers than did Iowa to her 27,000.

With Fewer Teachers Iowa May Pay Better Salaries.

Teachers' salaries in Iowa are all but a disgrace to her fair name. According to a report of the Russell Sage Foundation, Iowa ranks thirty-eighth among the states of the Union in the matter of teachers' salaries. Not a state west of the Great Lakes and north of the Ohio river is paying so small teachers' salaries. While we rank number thirty-eight, what are our neighbors doing? Let me tell you. Illinois is number eleven, Minnesota is number nineteen, Missouri, poor old Missouri, where the people "must be shown," is fifteen states ahead of us and ranks twenty-third. Nebraska is number twenty-eight, while South Dakota comes in as number thirty-four. The reason for South Dakota ranking so low is easily explained. You have heard of the public speaker from Iowa who, before beginning his address, asked all the people who had moved to South Dakota from Iowa to stand, and more than half of his audience stood up. That is the trouble with South Dakota. She is Iowa's child and she has inherited the tendency.

But what is the tendency? Is it stinginess? Not entirely. In the amount that Iowa pays per child she ranks well and stands in the group next to that of the state of Massachusetts, but while Iowa ranks number thirty-eight in teachers' salaries, Massachusetts ranks number four. What is the explanation? It is this, Iowa has been insisting upon a school at every other cross-road. Iowa has wanted quantity while Massachusetts has been working for quality; and, in order that she might secure quality, she commenced long ago to consolidate her rural schools and today she ranks probably first in this particular. Massachusetts furnishes a teacher on the average for every thirty-five pupils and Iowa furnishes one for every nineteen pupils. Let the good work of securing better prepared teachers go on. Under no system will we ever have too many good teachers. But while seeking better teachers let us make an effort to bring our boys and girls under the instruction of the good teachers that we already have. At the same time let us not try to maintain so many schools that the salaries paid will give no encouragement to a teacher to make suitable preparation or to remain in the work after having made such preparation.

Text-Books.

The text-book is a factor that deserves more consideration than the space of this report will permit. Let it suffice to say that a strong teacher is necessary to bridge the gap that exists between the comprehension of the average pupil and the thought as expressed in the average text-book. With this requisite supplied, most of our text-books are admirable, but this requisite is too often lacking in the small schools. A different style of text is needed for the small rural school than for the regular graded school. In the small school the child has less time to recite but he has more time to study. He leans less upon the teacher, but more upon the text-book, and the kind of book that he needs is seldom supplied.

Enrollment and Attendance is Better in Consolidated Schools.

No matter how good the teacher, the building, the equipment, or any other factor entering into the school organization may be, it fails unless the pupil is present to receive instruction. There are two phases to this factor. One is complete enrollment, by which I mean that every child who should be in school is there; the other is a regular daily attendance after having enrolled. The school is the best which gets the boys and girls into school and then keeps them there.

As to how well the consolidated school succeeds in accomplishing this is indicated by figures taken from a special report on consolidation of rural schools in Manitoba:

(For 28 Schools)	Both Town and Rural	Children Transported
Total enrolled	3,860	1,298
Average daily attendance	2,903	997
Per cent of attendance	75.2%	76.8%

It will be seen from this report that the attendance on the part of children conveyed is better than that of pupils living in town. That this is true of the smaller children, even of this north country, is set forth in another part of this same report. "Wherever transportation has been supplied the attendance has greatly improved. In the Beulah consolidation the average attendance for 1913 was 60 per cent, while the average attendance for transported pupils in the same school was 80 per cent. In most of the other districts the average attendance for transported pupils was even higher than this. Objection has frequently been taken that it is not feasible to transport the younger children in the winter time. In this connection, a summary of attendance and enrollment for the first four grades of the Manitou school is very significant. In this district the vans transport 12 children in Grade I, 12 in Grade II, 7 in Grade III, and 13 in Grade IV, and there are in attendance from the town, 17 in Grade I, 17 in Grade II, 7 in Grade III, and 14 in Grade IV. The average attendance for the months of January, February and March is set out in the table below:

PERCENTAGE OF ATTENDANCE FOR JANUARY, FEBRUARY AND MARCH.

	Van Pupils	Town Pupils	Total
Grade I	80	79	79.5
Grade II	90	82	86
Grade III	88	80	84
Grade IV	89	90	89.5

From this it will be seen that the younger children living in country districts attend very regularly in the winter months when transportation is supplied. An examination of the records kept in one-roomed country schools show that the attendance of such pupils falls off very considerably during the cold weather, with the result that much valuable time is lost."

From the State Department of Education in North Dakota comes the following: "Consolidation is followed by better attendance, including longer terms. The attendance in these schools is 75 per cent as against 60 per cent in the rural schools, and the term is nine months as against seven."

Our own state records for consolidated schools do not separate children residing in town from those living in the country, but when an investigation was made in Marathon and neighboring districts two years ago it was found that children attending the small schools in adjoining townships were in attendance one hundred and one days out of a possible one hundred and sixty days, while those transported to the Marathon schools were in attendance one hundred and forty-one days during the same one hundred and sixty days. It should be remembered that this record was made during the year 1911-1912 when the winter was unusually severe. Furthermore, the children in the Marathon district have the advantage of twenty days schooling in addition to the above, as their school year is one hundred and eighty days.

What is more significant is the comparative percentage of attendance on the part of consolidated, rural and city schools as gathered from figures found elsewhere in this Biennial Report. They are as follows:

	Consolidated Schools	Rural Schools	City and Town Schools
Enrolled	3,627	212,909	275,262
Average daily attendance	2,901	153,236	216,638
Per cent of attendance	80%	71.9%	78.7%

From this it will be seen that while the per cent of attendance in the rural schools is 71.9, the consolidated schools show an attendance of 80 per cent. The first thought that will come to a critic is that these consolidated schools have many children enrolled who live in town and they are possibly responsible for the better attendance. But a comparison with town schools shows that the average for the state in town schools is 78.7 per cent. This would indicate that the attendance on the part of the children transported is better than that of children living in town or country, but not transported.

The Size of Class.

It is without doubt true, as has been said, "that Mark Hopkins on one end of a log and Garfield on the other constitutes a college," but unfortunately all teachers are not of the Mark Hopkins type and all pupils are not Garfields. We are dealing with average conditions. As yet I have never had the experience of visiting a one-pupil school, but I have seen the two and three-pupil schools, and they were so bad that I hope I may never see anything worse. Such a school is usually a detriment to to the teacher, a menace to the child, and a disgrace to the community that tolerates it. There should be no place for the one-pupil school or one-pupil class in Iowa's school system, yet this must occur repeatedly so long as we maintain our present rural school organization.

The average number of children enrolled in our rural schools last year was seventeen, while the average daily attendance was twelve and one-half. Each of these schools is responsible for the work of the first eight grades. It is admitted that usually all grades are not represented, but suppose they average but six or even five grades, the average number of pupils per grade in attendance is but two or two and one-half per class. With this as the average for the state it is evident that there must be thousands of one-pupil classes among the two hundred thousand rural pupils enrolled. There is probably no stronger argument for the consolidation of rural schools than that of added school inspiration because of larger classes, and there is probably nothing associated with the discussion of the subject that is more evident than that classes would be larger.

Grading and Classification.

The difficulty found in securing a uniformity when grading and classifying rural schools is well known. This, like any other factor entering into the school organization, may be improved by giving it special attention. But county superintendents and teachers are human and can do only so much, consequently when giving this matter attention something else must be neglected. The importance of uniformity in grading and classifying will be better realized when we remember that a large number of tenant farmers move from farm to farm each year. This change of home necessitates a change of school. Consequently uniformity in grading is more important in rural school districts than in others. In consolidated schools there is a marked uniformity, and a child may pass from one school to another with little loss of time or interest. In other districts conditions might be improved by giving the county superintendent assistance in supervision, but I believe it would be still more helpful if a principal teacher were employed in each township. Such a principal working under the county superintendent would have time and opportunity to control this and many other conditions that would work to the betterment of our rural schools.

Course of Study.

Statistics show that pupils begin to drop out of school in great numbers at about twelve years of age. That this is due entirely to the course of instruction is absurd, but to dismiss the subject with the assumption that

the course of study is in no way responsible is equally absurd. In the school room we are dealing with two types of individuals. I will refer to the one as being possessed of the student type of mind, and the other of the artisan type. This first type of mind is adapted to and necessary to a professional career. For this individual we have provided in our schools, and the present course of study appeals to him. The school has taken him under its care and training. It has taken him through the high school and college and university and consciously or unconsciously fitted him for that place in life to which he is best adapted. In all probability the finished product is a doctor, lawyer, dentist, preacher, or teacher. In doing this the school has done its duty, and performed a service to the state. The other individual has suffered neglect. He is ambitious, he is not an idler by nature, but his is the type of mind that suffers discouragement unless he can see the fruits of his labor in tangible form. He wants to be doing something. He wants something in hand that says, "well done." He has ideas to which he wishes to give expression, but he is not gifted in expression by word. He wants to make something and give expression of thought through his hands. To show his real worth he must be given opportunity to give expression to his ideas in this way, and he should not only be given opportunity, but he should receive encouragement on the part of the state. The opportunity may be brought to him through the school in just one way, and that is through a different course of study. In our present course we spend years with the child that he may become master of his ideas, and much attention is given to perfecting his language in order that he may give proper expression to them. In the new school he must have the training that will make him master of his ideas, but he speaks a different language. His is a language of the hand. It finds expression in action. With him actions speak louder than words. But this child who speaks the tongue of a Burbank, of an Edison, and of a Goethals, he needs training that he may speak more perfectly the only language that he knows. Today there are thousands of boys whose education has been cut short because the school has refused to allow him to give expression to his ideas in the language that he can best speak. His tongue has been tied by nature and his hands have been tied by the school. For this reason, in part, he has gone where they will allow him freedom of thought and expression, where he can use his hands. It may be to the factory, it may be to the farm. In Iowa it is usually the farm. A new course of study is needed in our schools. It should be planned along industrial lines. Equipment must be provided and a trained teacher who is gifted in securing the proper expression of ideas through the hands, must be supplied. Under our present rural school system these needs may be but indifferently supplied. The teacher is already overburdened and we ought not to force upon her these new responsibilities. If we do, what may we expect as a result? It would seem that the introduction of industrial training makes all but necessary some plan for the reorganization of our rural school system, and for effectiveness of instruction no plan can be more effective than is the consolidated school.

From the foregoing it would seem that every factor that enters into the rural school organization may be made most effective under the system of

consolidation. With this evidence of superiority, why has reorganization been so long delayed?

There are several reasons for this. One is that, to many people, consolidation is a new thing and many believe it to be untried. This comes from a lack of knowledge of facts. They do not know that these schools have been in operation in some states for forty years, and in our own state for nearly twenty years. They do not know that where these schools have been once established they have not only continued, but other schools of the same kind have sprung up in the immediate vicinity. What is needed is a campaign of enlightenment, and to this end a bulletin or bulletins should be issued by the state at an early date.

It is especially true that many people are fearful that the small children will suffer while being transported to and from school. Experience goes to dispel this illusion. The small children have shown repeatedly by their better attendance that they prefer transportation for the long distance to the present system of walking to the small school.

It has often been stated that children must walk to some convenient corner along the route as established by the board and wait for the wagon each morning. The law contemplates no such arrangement, and no school board can require it of a child or parent. The law makes provision for the transportation of the child every foot of the way from the home gate to the schoolhouse. The law does provide "that the board may require that children living an unreasonable distance from the school shall be transported by the parent or guardian a distance not to exceed two miles" to connect with the public conveyance, but "*they shall allow a reasonable amount of compensation for the transportation* of the children to and from a point where they are taken over." If the law did permit such waiting at the corner on the part of children to be transported, no school board but a set of wretches would ever require of a child that he wait at the corner in bad weather.

That the people may have knowledge concerning districts already established, information touching conditions in consolidated districts have been tabulated and made a part of this report.

Further information is set forth in special reports from county superintendents giving the experience in their several counties, and from superintendents of consolidated schools reciting conditions in their home districts:

DRIVER'S REPORT

Consolidated School Districts	Salary per month	No. of miles in route	Hour first pupil enters wagon	Longest distance any pupil rides	No. of pupils riding more than four miles	No. on road more than one hour	Total number of pupils hauled each day	No. of days missed driving on account of roads
Buchanan County—								
Brandon								
Route No. 1	$ 50.00	9 miles	7:50 a.m.	5 miles	1	1	13	None
Route No. 2	54.00	8¾ miles	7:30 a.m.	8¾ miles	4	4	14	None
Route No. 3	49.00	6½ miles	7:30 a.m.	4¾ miles	1	4	21	None
Buena Vista County—								
Marathon								
Route No. 1	45.00	5 miles	8:00 a.m.	5 miles	5	None	19	3
Route No. 2	30.00	4½ miles	7:45 a.m.	4½ miles	2	None	13	None
Route No. 3	37.50	7 miles	8:00 a.m.	5 miles	1	1	17	None
Route No. 4	38.00	3 miles	8:00 a.m.	3 miles	None	None	12	None
Route No. 5	37.50	5¾ miles	7:45 a.m.	5¾ miles	8	10	24	None
Route No. 6	35.00	3 miles	8:00 a.m.	3 miles	None	None	17	1
Route No. 7	35.00	7 miles	7:45 a.m.	5½ miles	2	None	23	None
Clay County—								
Garfield Center								
Route No. 1	45.00	7 miles	7:30 a.m.	7 miles	10	10	20-27	None
Route No. 2	44.52	8 miles	7:45 a.m.	5 miles	3	None	16	None
Route No. 3	60.00	8½ miles	8:00 a.m.	5 miles	5	.....	20	None
Route No. 4	60.00	12 miles	7:15 a.m.	6 miles	3	2	20	None
Clay County—								
Webb								
Route No. 1	40.00	6 miles	7:30 a.m.	6 miles	6	6	10	None
Route No. 2	42.00	9 miles	7:00 a.m.	8½ miles	3	3	14	None
Route No. 3	55.00	6½ miles	7:15 a.m.	6½ miles	15	13	22	None
Route No. 4	37.00	6 miles	7:20 a.m.	6 miles	6	None	7	None

DRIVER'S REPORT—CONTINUED

Consolidated School Districts	Salary per month	No. of miles in route	Hour first pupil enters wagon	Longest distance any pupil rides	No. of pupils riding more than four miles	No. on road more than one hour	Total number of pupils hauled each day	No. of days missed driving on account of roads
Emmet County—								
Armstrong Grove								
Route No. 1	44.50	5 miles	7:45 a.m.	5 miles	3	2	15	None
Route No. 2	50.00	5½ miles	7:30 a.m.	5½ miles	4	4	16	None
Route No. 3	50.00	6 miles	7:15 a.m.	6 miles	3	3	15	None
Route No. 4	60.00	7 miles	7:15 a.m.	6½ miles	5	4	12	None
Route No. 5	39.00	39 miles	7:00 a.m.	6 miles	4	4	14	None
Route No. 6	50.00	5 miles	7:30 a.m.	5 miles	2	2	14	None
Emmet County—								
Dolliver								
East Route No. 1	30.00	4 miles	8:00 a.m.	4 miles	None	None	13	None
Southwest Route No. 2	60.00	6 miles	7:45 a.m.	6 miles	15	None	15	None
West Route No. 3	30.00	4 miles	8:00 a.m.	4 miles	None	None	14	None
Louisa County—								
Wyman								
Route No. 1	50.00	9 miles	7:30 a.m. 6:45 to	6 miles	10	None	23	None
Route No. 2	50.00	8½ miles	7:00 a.m.	8½ miles	11	9	18	None
Route No. 3	50.00	8 miles	7:15 a.m.	7½ miles	8	4	20	None
Route No. 4	60.00	7½ miles	7:00 a.m.	7½ miles	11	7	19	None
Marshall County—								
Clemons								
Route No. 1	40.00	8 miles	7:30 a.m.	6 miles	5	None	24	None
Route No. 2	40.00	9½ miles	8:00 a.m.	4 miles	None	None	4 to 13	None
Route No. 3	40.00	6 miles	7:30 a.m.	5 miles	4	None	30	None
Route No. 4	40.00	6 miles	7:45 a.m.	4½ miles	2	None	{11 good wthr {14 bad wthr	None

DRIVER'S REPORT—CONTINUED.

Mitchell County—								
Orchard								
Route No. 1	50.00	4½ miles	7:30 a.m.	7 miles	4	4	12 to 16	One-half
Route No. 2	50.00	10 miles	7:45 a.m.	4½ miles	3	None	10 to 16	None
Mitchell County—								
McIntire								
East Route	40.00	8½ one way	7:30 a.m.	.....	4	4	15	None
Northwest Route	25.00	9 both ways	8:00 a.m.	4½ miles	4	None	10	None
West Route	31.00	18 a day	7:00 a.m.	4½ miles	4	4	14	None
Pocahontas County—								
Laurens							{Average 15	
Route No. 1	{40.00 7 mo. {50.00 2 mo.	{8½ 7 mo. {8½ 2 mo.	7:30 a.m.	6 miles	2	5	{Total 18	None
Route No. 2	45.00	5 miles	7:40 a.m.	5 miles	4	5	14	None
Route No. 3	50.00	5 miles	7:40 a.m.	5 miles	7	None	14	None
Route No. 4	50.00	6 miles	7:40 a.m.	6 miles	2	None	17	None
Route No. 5	40.00	6 miles	7:40 a.m.	6 miles	3	3	16	None
Story County—								
Fernald								
Route No. 1	60.00	7 miles	7:15 a.m.	7 miles	5	4	15	None
Route No. 2	27.00	5 miles	7:50 a.m.	5 miles	1	None	20	None
Route No. 3	42.50	6 miles	7:30 a.m.	6 miles	4	4	15	None
Route No. 4	35.00	4½ miles	7:30 a.m.	4½ miles	2	None	19	None
Shelby County—								
Kirkman								
Route No. 1	60.00	6 miles	7:30 a.m.	5 miles	7	7 1, sometimes 3 or 4	16	None
Route No. 2	60.00	7½ miles	7:30 a.m.	5½ miles	1	5	12	None
Route No. 3	60.00	7 miles	7:00 a.m.	7 miles	5	6	10	None
Route No. 4	60.00	8 miles	7:30 a.m.	4 miles	6	6	13	None
Shelby County—								
Tennant								
Route No. 1	55.00	8 miles	7:30 a.m.	4½ miles	2	10	25	None
Route No. 2	60.00	9 miles	7:00 a.m.	8 miles	9	12	19	None
Route No. 2A	30.00	Buggy 2 miles	8:00 a.m.	2 miles	None	None	8	None
Route No. 2B	.....	.....	.....	.....	.....	.....	.....	.....
Route No. 3	55.00	4½ miles	7:00 a.m.	4½ miles	7	7	24	None
Route No. 4	60.00	8½ miles	7:00 a.m.	8½ miles	5	2	8	None
Winnebago County—								
BuffaloCenter								
Route No. 1	50.00	5 miles	7:45 a.m.	5 miles	8	None	17	None
Route No. 2	50.00	4½ miles	7:45 a.m.	4½ miles	3	None	18	None
Route No. 3	45.00	5 miles	7:30 a.m.	4½ miles	1	None	15	None
Route No. 4	50.00	6 miles	7:30 a.m.	6½ miles	4	None	17	None
Route No. 5	60.00	8½ miles	7:30 a.m.	5 miles	11	7	24	None
Route No. 6	30.00	5 miles	7:30 a.m.	5 miles	4	4	6	None

COUNTY SUPERINTENDENT'S SPECIAL REPORT ON CONSOLIDATION.

Consolidated School Districts	Assessed valuation of the whole district	Assessed valuation of town property	No. of mills levied last year	Total tax collected for maintenance of school last year	No. of months of school
Buchanan—					
Brandon	$ 833,826	$ 167,430	24.1	$ 4,298.94	9
Buena Vista—					
Marathon	2,143,388	485,772	18.6	9,777.41	9
Newell	2,448,309	827,275	16.4	9,954.86	9
Truesdale	986,036		10.4	2,859.33	9
Clay—					
Lake Center	No report				
Garfield Center	No report				
Dickinson—					
Milford	1,541,009	665,744	22.8	11,463.38	9
Terrill	1,658,948	248,850	33.2	6,426.10	9
Emmet—					
Armstrong	502,928	115,507	19.1	9,855.83	9
Dolliver	333,091	25,799	15.1	5,304.72	9
Hardin—					
New Providence	1,301,892	145,304	22.5	7,322.91	9
Louisa—					
Wyman	No report				
Marshall—					
Albion	183,031	32,900	32.5	6,270.00	9
Clemons	2,090,460	31,899	25.3	3,872.62	5
Mitchell—					
Orchard	153,833	22,371	17	2,916.34	9
McIntire	219,486		16.4	2,670.19	9
Page—					
College Springs	No report				
Pocahontas—					
Laurens	1,762,808	323,208	23.		9
Shelby—					
Kirkman	2,654,740	140,302	11.3		9
Tennant	1,173,596		11.6		9
Story—					
Fernald	253,092		12.7	3,222.00	8
Washington—					
Crawfordsville	2,097,844	248,472	22.2		9
Winnebago—					
Buffalo Center	1,761,898	279,102	31.8	13,831.54	9

TRANSPORTATION REPORT

Consolidated School Districts	No. of children transported	No. who ride more than four miles	Average length of route	No of children on road more than one hour	Longest distance any child must ride	Total No. routes maintained	Av. No. of children per wagon	Largest No. in any wagon	No. expressing desire to return to old system	Av. number days missed because of bad weather in past 3 years
Buchanan—										
Brandon	48	6	7.9 mi	5	8½ mi	3	16	21	9	None
Buena Vista—										
Marathon	125	18	5 mi	11	5½ mi	7	18	24	None	2
Newell	160	.....	4½ to 5 mi	None	5½ mi	5	20	24	None	2
Truesdale	.....	None	4 mi	None	4½ mi	1	16	16	None	2
Clay—										
Lake Center	143	42	6 mi	42	7 mi	9	15	20	None	1
Garfield Center	86	13	8 mi	12	7 mi	4	24	29	2	10
Webb	53	30	28 mi	22	8½ mi	4	13	22	6	1910-11 5
Dickinson—										
Milford	112	20	4 mi	20	5½ mi	6	18+	22	None	None
Terrill	100	38	6½ mi	30	7½ mi	8	12	17	None	3 bus's 1 day
Emmet—										
Armstrong	86	21	6.4 mi	21	6½ mi	6	14	16	None	4
Dolliver	66	15	4½ mi	None	6 mi	3	14	13	None	None
Hardin—										
New Providence	No rep'rt									
Louisa—										
Wyman	80	40	7 9-16 mi	20	8½ mi	4	20	23	1	2
Marshall—										
Albion	53	2	4½ mi	3	5½ mi	5	8	13	None	None
Clemons	80	11	6½ mi	None	6 mi	4	20	20	7	None
Mitchell—										
Orchard	32	7	13½ mi	4	7 mi	2	16	16	None	1
McIntire	29	12	4½ mi	4	4½ mi	3	13	15	.....	None
Page—										
College Springs	96	12	3½ mi	21	4½ mi	6	16	21	None	1
Pocahontas—										
Laurens	80	18	5.6 mi	18	6½ mi	4	17	20	None	None
Story—										
Fernald	69	12	6 mi	12	7 mi	5	16	20	None	None
Shelby—										
Kirkman	51	19	7 mi	20	7 mi	4	12	16	None	None
Tennant	84	22	7 13-16 mi	32	8½ mi	5	16	25	None	None
Washington—										
Crawfordsville	95	10	4½ mi	None	5½ mi	7	13	17	None	None
Winnebago—										
Buffalo Center	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Note.—Additional statistics will be found on page 102, Part II, of this report.

REPORTS OF THE SUPERINTENDENTS

COUNTIES	No. schools closed by consolidation	School days per year before consolidation	School days per year after consolidation	District was organized	No. sections in district	No. acres in school grounds	Building was erected	Value of building
Buchanan—								
Brandon	3	150	180	1912	16	¾ acre	1888	$ 2,000.00
Buena Vista—								
Marathon	6	180	180	1912	24	1 block	1903	15,000.00
Newell	5	160	180	1910	28	1 acre	1911	20,000.00
Truesdale	4	140	180	1911	16	4 acres	Old buildings used	Will build	500.00
Clay—								
Lake Center								
P. O. Dickens	7	150	160	1905	36	2 acres	1905	3,000.00
Garfield Center								
P. O. Webb	6	180	140	1910	27½	4 acres	1911	5,000.00
Webb	3	180	180	1907	21	2 acres	1901	3,000.00
Dickinson—								
Milford	4	160	180	1909	22	200 sq. ft.	1911	28,000.00
				1901-Old		2-Old	1901 added	Dilapidated
Terrill	6	160	180	1914-New	36	7½ New	1 room-1913	New to be built
Emmet—								
Armstrong			180	1897	36	2 acres	1897	10,000.00
Dolliver	4	160	180	1901	25	300 ft. sq.	1901	3,000.00
Hardin—								
New Providence								
Louisa—								
Wyman	5	160	180	1912	19†	3 acres	1913	12,000.00
Marshall—								
Albion	3	180	180	1904	10½	2½ acres	1858	1,000.00
		160 to						
Clemons	4	180	180	1914	16½	2 acres	1912	12,000.00
Mitchell—								
Orchard	3	180	180	1911	17½	1½ acres	1902	7,000.00
McIntire					12½	4 acres	1900	6,000.00
Page—								
		120 to						
College Springs	4	160	180	1912	19†	6 acres	1883	18,000.00
Pocahontas—								
Laurens	4	180	180	1913	74	5 acres	1914	60,000.00
Shelby—								
Kirkman	4	180	180	1912	20	1 acre	1914	15,000.00
Tennant	5	180	180	1913	19	2 acres	1912	13,000.00
Story—								
Fernald	4	160	160	1908	16	1½ acres	1909	7,500.00
Washington—								
Crawfordsville	8	140	180	1908	73	1½ acres	1904 & 1911	16,000.00
Winnebago—								
Buffalo Center	3	160	180	1896	32	1½ acres	1896	40,000.00

OF CONSOLIDATED SCHOOLS.

No. rooms in building	Total cost of maintaining schools last year—also interest on bonds	No. pupils enrolled	No. teachers employed	Salary of superintendent	Average salary other high school teachers	Average salary of grade teachers	Amount received for tuition last year	No. pupils failing to pass 8th grade examination	No. pupils enrolled in high school	Per cent rural in district
4	$ 3,783.15	123	4	$ 810.00	.....	$51.67	$ 104.50	3	12	58½
13										
5 in. basem't	12,208.50	296	11	1,100.00	$ 68.00	55.00	375.00	9	51	50
10	12,000.00	307	10	1,200.00	66.66⅔	53.33	400.00	.....	61	49
3	3,839.00	About 75 This year 125	3	675.00	49.00	49.00	None	2	19	75
4	5,618.56	145	4	840.00	.....	47.78	21.00	None	26	100
4	2,785.99	80	3	580.00	.....	51.25	23.55	.....	5	100
4	4,400.00	127	4	765.00	.....	58.33⅓	35.00	None	20	66
11										
2 in. basem't	13,000.00	293	11	1,600.00	64.50	60.00	1,000.00	1	80	40
			5 and							
	6,000.00	220	Prin. Asst.	810.00	.....	52.50	50.00	.....	25	45.7
7	10,291.32	219	8	900.00	57.50	55.00	385.20	None	32	25
4	4,100.00	119	4	945.00	60.00	61.66	Exch'g'd	2	11	90
5	5,500.00	117	4	675.00	.....	50.00	85.00	2	11	85
7	5,100.00	174	7	855.00	540.00	50.00	230.00	None	31	30
6										
full basem't	6,338.02	160	5	900.00	60.00	52.00	130.13	.....	22	60
6	5,147.65	75	5	950.00	65.00	62.50	50.25	5	25	88
5	3,355.10	151	6	630.00	450.00	50.00	136.75	6	27	96½
14	12,780.00	326	13	1,250.00	65.00	55.00	620.00	2	90	75
30	12,000.00	298	12	1,300.00	73.00	54.00	752.00	2	93	30
8	.....	129	5	900.00	65.00	52.33	.....	None	16	42
4	2,200.00	139	5	765.00	.....	58.66	.....	1	16	75
4	4,498.23	112	4	810.00	.....	50.00	217.55	.....	22	75
8	10,800.00	212	8	810.63	68.50	58.00	85.77	None	39	75
19	17,000.00	370	15	1,500.00	72.50	57.00	560.00	2	66	39

GRADED AND HIGH SCHOOLS.

ALBERT C. FULLER, JR., AND JOHN C. McGLADE, INSPECTORS.

SYNOPSIS OF REPORT.

I. Preliminary Statement.
   Law quoted.
II. Objects of Inspection.
   Types of help rendered.
III. Classification and Definition of High Schools.
   1. Aim and Function of High Schools.
   2. Standards used and routine of classification.
   3. Statistics.
      (a) Places visited, summary.
      (b) Approved schools, table—map.
         (1) Schools just meeting minimum requirements.
      (c) Unapproved schools—table.
         (1) Deficiencies listed—table.
IV. Reception and results of the work.
   1. Favorable expressions.
   2. Improvements installed.
V. Effect of recent school legislation on graded and high schools.

The general supervision and control of the schools of the state vested in the Department of Public Instruction is not wholly a new responsibility. The Fourteenth General Assembly in 1872 charged the Superintendent of Public Instruction with general supervision of all the common schools of the state, provided for graded or union schools and county high schools and required a system of reports to the Department of Public Instruction.

It remained however for the Thirty-fifth General Assembly to provide the machinery for a vigorous constructive supervision and control of the rural, graded and high schools of the state. The State Superintendent now finds it his duty:

To ascertain, so far as practicable, by inspection or otherwise, the conditions, needs and progress of the schools belonging to his department.

To suggest, through public addresses, pamphlets, bulletins, and by meetings and conferences with school officers, teachers, parents, and the public generally, such changes and improvements as he may think desirable, and may publish and distribute such views and information as he may deem important.

To endeavor to promote among the people of the state a proper interest in the general subject of education, including industrial and commercial education, agriculture, manual and vocational training, domestic science and continuation work.

To classify and define the various schools belonging to his department, and to formulate suitable courses of study therefor, and to publish and distribute such classifications and courses of study.

To prescribe the reports, both regular and special, which shall be made by public school officers, superintendents and teachers, and other persons or officers having the custody or control of public school funds or property, and to prepare suitable forms therefor, and to furnish blanks for such reports as are made to him.

He shall also appoint such regular inspectors of the public schools of the state, including rural, graded and high schools, as he may deem necessary, not exceeding three.

OBJECTS OF INSPECTION.

1. To discover "the condition, needs and progress of the schools," as a basis for uniform state-wide classification.
2. To give constructive, first-hand aid to all school officers and teachers after a study of the local situation.
3. To promote a better organization in every school.
4. To encourage the installation of up-to-date equipment.
5. To help secure and provide a properly balanced course of study appropriate to each community.
6. To approve schools for tuition purposes.

Inspection involves a complete personal investigation of buildings, material equipment, courses of study, class programs of recitation as actually in operation, and thorough class room observation of all teachers.

Spencer High School.

Following such inspection conferences occur with teachers, an hour or two is spent with the Board of Education, and whenever possible, patrons' meetings are addressed by the inspector. The aim in the conferences, as well as in the addresses, is to explain in detail the requirements for standard schools, and to spread information and arouse enthusiasm for better schools. The school in any community is regarded as a unit from the kindergarten to the uppermost class. No department of a school can be considered apart from its relation to all other departments. All the school activities of a given community are estimated by the fidelity of the service rendered to all the educational needs and interests of the supporting community.

The work of inspection for the past year has been largely directed to completing the classification of schools for tuition purposes. This was necessitated by the very large number of acute problems calling for immediate decision. There are, however, larger and more important phases of work involved in the efforts to secure more efficient schools. These broader aims have not been ignored, however, as the following types of difficulties removed will indicate.

I. Character of Teaching.

———— school equipped in every wise save that of efficient teaching. Classification and rating withheld in numerous instances and withdrawn from schools upon inspection where granted on basis of written report previously filed.

II. Hygienic Conditions.

1. ———— school poorly lighted and heated. More than 40 per cent of children had to hold books within eight inches of the eyes on brightest days. A new building is being erected.

2. ———— schools overcrowded in upper classes. Grades 1, 2, 3, 4 housed in old brick building settled out of plumb so much that no window or door fitted its opening. Worse still the condensed steam from the heating plant was discharged through the ground underneath the building. A new building will remedy all these conditions.

3. ———— and ———— schools have buildings in wretched condition, old, filthy, and unsightly. Rating refused in both. A movement for a new school initiated in one case.

III. Unbalanced Courses of Study.

1. ———— school devoted forty minutes daily to arithmetic in Grade I and increased amount daily throughout the eight grades. Arithmetic was also given throughout the four years of the high school.

2. ———— school gave larger daily attention in four grades to spelling than to reading.

3. ———— school. Number work in primary grade adding eight or ten numbers of two digits. First grade adding eight or ten numbers of five digits. Also subtracting in five digits. Second grade adding eight or ten numbers in eight digits. Also subtracting in eight digits and multiplying by two digits. Teacher said "They do it." They read but one reader per grade and had no phonics or word drill.

4. ———— schools doing less than four years of high school work have been restricted to two years of Latin and strongly urged to substitute practical subjects in place of all foreign language.

5. Reading in the schools of many communities was found seriously deficient in daily time allowed or amount and character of work, or both. A large number of schools have brought this important work up to minimum standards while two hundred and two are still below requirements.

IV. Tuition Receipts Large—Meager Equipment.

———— school desiring to collect over $1,000 tuition from outlying districts had but few reference books in history and only $50 worth of physical apparatus. Required to install standard equipment before being approved. Over forty resident high school pupils were also benefited by this action.

V. Top-Heavy High School.

1. ———— school. Emphasis of board and superintendent directed toward getting high school department accredited to colleges. Large and crowded grade school almost entirely ignored.

2. ———— school. Two teachers at combined salary $100 were teaching first eight grades. Two teachers at combined salary $125 were teaching three high school grades. Grade school pupils outnumber high school pupils 5 to 1.

VI. Too Many Grades Per Teacher.

1. ———— school attempting eleven grades of work with three teachers. Upper teacher hearing sixteen recitations distributed through four grades. There are about two hundred schools attempting too many grades for the number of teachers employed.

The foregoing cases are typical and may be duplicated many times over. For years these conditions have existed with no adequate provision for correction. While such festering spots remained, Iowa had no just claim to an effective public school system. Inspection which discloses true conditions, courageously and frankly criticises defects, and then gives detailed suggestions for improvement in the quality of work done; that organizes public sentiment to correct vicious hygienic conditions, and insists upon a square deal for all pupils, enlists the cordial support of all progressive communities.

In each neighborhood is found a desire for the best things for all the children. This desire is the basis for the interest in schools, and is the point of attack in urging improved conditions. The reception uniformly accorded the efforts of the inspectors indicates the most cordial endorsement of the spirit and plans for the comprehensive state supervision and control of the public schools now being undertaken by the Department of Public Instruction. The school authorities are enthusiastically responding to suggestions to fit and serve all the educational needs of their community with equal fidelity.

AIMS AND MISSION OF THE HIGH SCHOOL.

Education for Efficiency.

"Secondary education should lift the general level of intelligence, character and efficiency—general and vocational—of those who take advantage of the opportunities it offers." All education is for efficiency. In a strong sense efficiency includes keen intelligence and strong character. Education should follow a line that is straight with waymarks not only pointing to efficiency, but showing that efficiency is being attained step by step. An

efficient person is one who knows and feels and acts his worthiest part. He is one who is filled with live problems involving things he wishes to do and become and ought to do and become. He is one who can meet the stress of present-day civilization with large mindedness, wholesome integrity and rich service. He is one who can give and take in the industrial, intellectual, religious and social life of the everyday world about him.

General Purpose of the High School.

The purpose of the high school, like that of the grades below it, is primarily to render efficient service to the community which supports it. No more can we say the primary function of the high school is fitting for higher institutions than can we say the primary purpose of the elementary grades is to fit for high school. A pupil's fundamental idea in attending any one of the elementary grades is that the work is useful in itself. Certainly the work of any grade of the high school should be pursued for the same reason. Each unit of school work should better fit the pupil for life and for some higher phase of training, should even inspire a desire for the latter; yet the latter must not eclipse the former. The higher institutions must be adjusted to the secondary school rather than the reverse. That training which best fits for life should best fit for the further training. The question of the present is: "Why may not studies of rich practical content yield as satisfactory mental development as the traditional subjects?" Should not any subject well taught and well mastered in the high school be accepted for college entrance? Without question the prevailing practice of our age is to make the high school period a part of life, not a mere preparation for future life; it is to make it serve a larger and larger portion of our youth; to make it function to the betterment of all who are touched by its influence. How else can we justify a public school in a democracy?

High School Should Serve Local Community.

The public school needs the fertilizing touch of the higher institutions. Without the visions of the master minds found there the inspiration of its leaders and defenders would continue to grow less. Without the master hands found there, little skillful work would be found elsewhere. Yet, withal, the real test of the efficiency of the school is the way in which it ministers to the local community and betters the real conditions of life therein. The high school is simply the cap stone of the public schools. It is an organic part of the system, closely co-ordinated and articulated with it. It is certainly more intimately related to the elementary grades than to the institutions above it.

High School Education for Every Boy and Girl.

If our public schools did no more than to teach the three R's they would repay all their costs. The three R's still fill a dynamic position in our public schools. Yet they are strikingly insufficient for the present. They are no longer the mark of an educated man. Education is broader, success is higher up while the crowd around the bottom is larger than ever before. To meet even the relative success of preceding generations, the youth of today must be better trained.

The high school will prepare more fully for life than the common school can possibly do. Every boy and girl of Iowa has an inherent right to a high school education. Our Thirty-fourth General Assembly recognized this fact by the enactment of the law which requires the home districts of high school pupils to pay their tuition. An approved four-year high school should be within daily traveling distance from the home of every boy and girl in the state. In America secondary education is for the masses as well as the classes. It is for the boy and girl of the farm as it is for those of the town. It is for the poorest of our people as it is for the most opulent. No social distinction is recognized; it is equally accessible to all. It is supported by all; it should freely and efficiently serve all. Any other idea is undemocratic. On that rock we stand. A high school education for all our youth is a proposition as practical today as a common school education for all was fifty years ago.

The High School Years.

Because of the fact that the high school receives its pupils at the adolescent age it is our most important educational institution. The dawn lights are just breaking for the high school boys and girls. The interests of these young people are as broad as life. The secondary school age is one of visions, of awakening, of revelations, of adjustment. It is an epoch during which the body and the mind are being shaped into final form. Impressions made during this period are apt to abide. Therefore the scope of the high school should be as broad as the needs and interests of life in order that each pupil may be led to self-discovery and be able to promote his growth in knowledge and power along the lines in which his instincts and aspirations offer the fullest success and the richest harvest. To this end the high school must offer opportunities for young people of divers abilities, possibilities, and desires to develop accordingly.

Why a Richer Curriculum?

There is need for reorganization and readjustment along many lines in our school curriculum. Subjects which by "divine right" have long continued in our schools must line up with life or make way for others that do. What is there in the course of a tenth grade pupil who is pursuing ancient history, geometry, Latin and botany, as ordinarily offered in our schools, for an interesting conversation in the home? Should the work be expected to offer such topics?

As one compares the number of learned professions today with the number when high schools originated; as he observes the multiplying in the trades and crafts; as he witnesses the marvelous development in agriculture and allied pursuits, occupations which are demanding the advice of experts in a hundred different lines, he should be convinced that the old curriculum is inadequate.

One pupil of every ten enrolled in the schools of Iowa is in high school. There should be approximately three in ten. Few in our state drop out because of actual necessity. Failure to provide suitable programs of study and other means of social adjustment is largely responsible for the result.

Three Phases of Mental Life.

The mental life is divided into three parts; intellectual, affective and volitional. The old school dealt entirely with the intellectual. Its purpose was to store the mind with facts after the manner in which a storage battery is charged with the thought that this knowledge like the energy of the battery would function by pressing the button. This conception of mental discipline has been called into question. Educators agree that it has benefits within limits although to no such degree as has often been claimed. Knowledge alone is not the acme of power. One can get a liberal education only by coming in contact with real life and real things. The narrowness of the aim in making the school work appeal to the intellectual side alone has long been conceded.

The duties of the school have become more and more extended. The aim on the affective side is to produce that culture that will bring refined feelings and emotions combined with well-governed reactions. Our curriculum makers have taken from the resources of past civilizations those elements which enable us to interpret and appreciate the civilization of today. The finer qualities are being instilled into our children through literature, music, song, and art. This phase of the work of the school is worth while. The purpose of the school is no less to make life worth living than it is to enable one to earn a living.

Manual Training in the Washington Schools.

On the volitional side the school is producing moral power and giving efficiency in vocational pursuits. Thus commercial, normal training, home economics, manual training, agriculture and laboratory courses in general have been added to the curriculum.

The school studies and processes must appeal to the intellectual, the affective and the doing side of mental life.

Freedom of Choice of Subject Matter.

Since the pupil's future welfare and enjoyment depend so fully on the discovery and development of his natural bent, all should not be fitted uncompromisingly to one mold. The element of choice should be freely permitted in high school education. There should be a range of courses and a freedom of selection within this range. By failing to provide this range of courses, we prevent many from developing their native latent powers. However, this freedom of choice must necessarily be guided by competent advisers (grammar school teacher, parent, high school principal, etc.).

The curriculum should "(1) open to every pupil a vision of the entire field of knowledge and attainment and give to each one an opportunity to test his own aptitudes and capacities in all these; and (2) as the direction in which the pupil's talents lie become apparent furnish him with the completest training in that direction that the high school is capable of providing." The pupil should leave the high school knowing something of several phases of training and a great deal of one particular phase. Without this the field of knowledge is a mere monotonous plain with no grandeur of elevations reaching to limitless heights. But still the school should insist on a sufficient variety of subjects to prevent untimely specialization.

Equivalent Opportunities.

Opportunities for one pupil are to be equaled, not made identical to opportunities for the other. All are to be trained to know, to feel, to do; yet all do not desire the same training. Talents differ. Pupils are unlike in opportunities, ideals and hopes.

The Curriculum of the Small School.

One-fifth of our high school pupils are in small schools that can offer but a single course. These schools are frequently in the hands of young men and women directly from college who feel the one thing above all others a school should do is to prepare the graduates for full Freshman standing. They have not learned that the school exists for all the children. The public high school has a much broader function to perform than that of training for college. The small schools are of great importance to the rural life of our state and should contribute directly to the social, economic and cultural welfare of those communities. The prosperity of every nation has depended in all time on two fundamental things; the development of agricultural resources and the development of educational opportunities. The rural high school is admirably located for serving to strengthen both of these important factors in our national life. A critical choice of subjects is especially important in these small schools. At present these institutions are compelled to neglect the college entrance preparation of a few, or to disregard the needs of the large majority whose education is completed with the local school, or to attempt too much work for the limited teaching force by trying to do both. The advice given to these schools is that they should serve the community first; pay attention to boys and girls not headed for college. Too long have they been neglected. Pupils should be permitted to con-

tinue their scientific, commercial, normal training, and manual arts courses in these schools and be given the same recognition for their work when done efficiently as is given for the "orthodox" classical courses, without being considered "outlaws." If the small schools are to hold the rank which they should, some sort of state aid should be provided in the less favored communities. The broader we can make the course of study, the greater will be the number of graduates, the greater the number inspired to take advanced training, the greater the community is strengthened and the greater the service to the nation.

Vocational Education and Guidance.

Perhaps no school topic is more thoroughly discussed today than are those of vocational education and vocational guidance. Little has been done or even attempted in a definite way along these lines in the secondary schools of Iowa. The commercial courses in our larger schools most nearly meet the definition of the term. Our practical arts courses can scarcely be called vocational. However, these are school aims on which all high school authorities should think deeply.

At all times the growing youth should see a clear connection between his school work, his present happiness, and his future success. Puffer says in his Vocational Guidance, speaking of a particular investigation in the Grand Rapids High School: "If among so specially favored a group as are high school pupils only about one in five is wisely guided toward his life career, what must be the case with pupils who leave school at the end of the grammar course or earlier?" Men and women filled with live problems and with definite aims in life make up the successes. When should one first be thus inspired? How much can the school do along such lines?

In every vocation we find a large percentage of the workers misfits, engaged in work in which they have no interest, doing the things they dislike. Many have found that they do not harmonize with the vocations for which they prepared. Many have taken up the task which offered itself although trained for something else and, more commonly, many are trained for nothing and are following blind-alley occupations.

Certainly one potent function of the school is to help each individual in the discovery of his dominant power and to aid him in developing it to the fullest extent possible. Training which promotes growth and development along one's natural bent will result in skill and will bring happiness in the performance of the daily task.

The call for commercial, industrial and other vocational education comes from every quarter. These courses open new fields of study. They give the pupils new opportunities for discovering themselves. Many pupils who fail to vibrate in sympathy with the old curriculum find themselves in perfect tune with the new. Many who were considered dullards in the purely intellectual find themselves geniuses in the more active phases of the course. The joy, which always accompanies the ability to do something well, will give the pupils a new optimism in the whole school curriculum. The intellectual does not appeal to all. The work in the practical courses will hold some and give them certain artistic, social, ethical, and industrial ideals whom the "time-honored" courses could not reach.

We speak of the educational ladder reaching from the kindergarten through the university, but we fail to observe the many jumping-off places, the large number of graduation days not arranged for in the school calendar. The call of the street, of the job, of the shekels, of the immediate reward, is strong with all and appeals too soon and too strongly to many. The doing side of our school curriculum will help to hold, to interest, to inspire a considerable number who feel the intellectual is outside of and beyond them. Many who would otherwise leave the school will see the greater opportunities and possibilities, the mediate, richer life because of the school.

The new courses are not a panacea for all ills. All pupils will not hum in harmony with the corn planter, the hammer, or the kitchen teakettle. Some will hum to Latin, Greek, Shakespeare, and to the fine arts. The tools will be as clumsy to some as the Greek and Latin are difficult to the others. However, the curriculum should be broad enough to permit each to make these discoveries. These courses should offer to those pupils who do not desire the "orthodox" course a new curriculum where he may grow in knowledge and in power, a stimulus to stir his latent talents which might forever lie dormant but for this new work of the school plant. Even if the school helps a pupil to discover his lack of talent along certain lines it is ministering to the welfare of that pupil.

Some work in commercial lines should be offered in every school. This should be not merely training for clerical positions which involve simply routine work. These courses should offer a training that will result in a grasp of business principles and commercial processes that will lift him out of detailed work into the competitive lines of business.

In Iowa every pupil in the three and four-year high schools should be given an opportunity to pursue the study of agriculture for one year. In addition the course of the boys should include at least a year's instruction in manual training and the course of the girls at least a year's instruction in home economics. The curriculum should make it possible for the pupil to devote at least one-fourth of the time of the high school course to the industrial and vocational subjects.

The Thirty-fifth General Assembly recognized the need of this vocational work in the law which requires the teaching of elementary agriculture, domestic science and manual training in the public schools of the state after July 1, 1915. By the enactment of this law the Iowa Legislature placed itself in the forefront of educational practice.

Vocational education in the high school should promote self-revelation. It should give a general appreciation of the varied lines of activity. It should give a respect for labor. It should stress the opportunities of a trade or profession as opposed to a blind-alley pursuit. It should pave the way to intelligent self-support and give reasonable assurance of joy and happiness in life's daily activities.

Social Education.

Since the public school is wholly supported and controlled by society it is plainly a social institution. It arose out of and ministers to the needs of society. In each community it exhibits the social interests, progress and ideals. Its success and growth have been so marked and so stimu-

lating because of its power in promoting social as well as individual ends. Its primary social function is to adjust every individual to our civilization so that he may be intelligently helpful in upbuilding the community. To measure up to its full responsibility, it must put more stress on education for citizenship and for playing one's part in the several social groups. Instruction in literature, history, biography, art, civics and economics must be given so as to minister directly to the social well-being of the community in which the school exists. This instruction must be definitely planned with a thorough knowledge of the social status of the community and of the needs, interests and ideals of its supporters clearly in mind or be inefficient and inadequate.

Estherville High School.

There is perhaps no other period of life so well suited to the teaching of the duties of citizenship, for establishing standards of conduct, fixing worthy ideals and forming wholesome, controlling habits as is the high school period. The school is a miniature community where the pupils must mingle and co-operate. The rights of all are to be observed and protected. The institution must be operated on an orderly basis. It may be managed from without or control may be with the consent of the governed. An excellent opportunity is thereby furnished to train the pupils for harmonious and co-operative group living. The pupils should be made to feel strongly that the school is their school; its successes are their successes; its failures are their failures. Social co-operation and self-discipline lived in the school will function in the still larger social groups. "Citizens are the riches of a city." The enlightenment which leads to better citizenship and better group living is the most valuable training of the school.

Physical Education.

As one observes many of our high school boys bent and bowed as aged men, and many of our high school girls nervous, stoop-shouldered and hollow-chested he is certainly impressed with the need of some systematic physical training in our schools that will prevent these maladies and directly develop the body, its functions, structure and power.

The school room should be well heated, lighted and ventilated. Pure air, pure water and pure sunshine are our greatest tonics. Health should be made contagious in the school. Habits of health should be fixed there.

The curriculum should help in a positive way to promote ideals of physical well-being and community sanitation. Elementary instruction in biology, larger facts of bacteriology and the practical phases of physiology, sanitation and hygiene should be elements of a general science course for all. Preventive and corrective exercises should establish desirable habits of bodily activity.

There is a tendency at present to lengthen the school day and the recitation periods. With our departmental teaching each ambitious instructor claims too great a portion of the pupil's time for his work. Too frequently this extra time only increases the period of mental strain and, therewith, muscular inactivity. It is done at the peril of physical well-being. It should not be forgotten that mental activity depends on physical tone.

The necessity of the school play-ground and the gymnasium has not been keenly felt. Play is as natural to the growing youth as to the young animal. Even the boys and girls of the small towns and the farms need the benefit of games and of pure fun. The playing of a game squarely according to rule develops many of the finer qualities. Some of the best training in the power to think is derived from these sports. The give-and-take phase of the game encourages self-reliance and self-control. One is trained to master his motor and emotional tendencies. The school games, gymnastic drills and contests develop "skill, speed, suppleness, agility, physical judgment, co-operation and courage. They make the clumsy agile, the weak strong, the nervous vigorous, and the phlegmatic active." The athletics are not for the purpose of recruiting the school ranks with husky young animals, but for the upbuilding of all. All need some lines of such training. It has been the tendency to push only the skillful. The physical education should be an integral function of the school for all its members. At the opening of the Boer War, England found the physical condition of her young men far below the standard. Are we quite sure that our young men are equal to those of 1861-'65 in virile endurance? Why should not the school stress physical education as well as its other forms of training?

Cultural Education.

A new definition of culture is given by our modern life. The word has come to have a wholesome meaning. Its scope is not delimited by classical scholarship. It embraces an understanding of the life interests, the resources and problems of twentieth-century civilization as well. It involves the power to react aright toward these elements of

our age and to secure happiness and an enrichment of life therefrom. It includes a genuine appreciation of life's rights, privileges, obligations, and duties. Culture brings not only growth and profitable enjoyment to leisure hours but to working hours as well. "It may be defined in terms of persistent interests, pervading sentiment, attractive habits and inspiring ideals. To produce such realities in literature, various forms of art appreciation, refined manners, noble character, fine sympathies, and other qualities approved of good men offers a field of educational achievement that is surely worth while." The high school must heed the cultural aim. It must give to the young men and young women ideals of the good, the beautiful and the true; and, in addition, the capacity to co-operate with others in helping society to realize on these ideals.

The pupil should know the earth as the home of man. He should know the general march of events in history. He should know something of the men and women who have stood out like rocks against the drifts that have threatened to cover up civilization and who thereby have made possible the blessings and the prosperity which we enjoy. He should know something of the great forces of nature; something of the joy and spirit of literature, of the beauty of music, of song and of art. He should take the great basic principles of courtesy and kindness, of respect for authority, law and sacred things as a matter of course. He must have "a sympathetic acquaintance with a wide range of knowledge and activities and a ready control over a limited number of such activities."

The man of culture must know something of the influences which affect the lives of others. Of these influences, perhaps the strongest are vocational pursuits. The commercial, normal-training and practical-arts courses are worthy of their position in the school for this reason alone.

Formation of Intellectual Habits and Powers.

Schools are for active life not static ideals. The pupil should have power to use and apply the information he has acquired to the resources and problems of his physical and social environment. We need men and women not of purpose but of action, not of ideals but of realities, not simply of attainments but of abilities, not men and women educated in external show and splendor but those of inward development. The test of the course of study is in the functioning of the results of the study and training. The success or failure of the teaching is measured by the degree to which it develops habits which are of vital importance in daily living. Each school should promote initiative, self reliance, constructive imagination, discrimination, diligence, perseverance, keen judgment and unfailing reasoning. These habits and powers should make the individual self-acting, self-directing and self-supporting. They are not to be sought as direct aims of the curriculum and the teaching, but rather to be the by-products of all physical, social, vocational and cultural education.

Length of High School Course Community Should Maintain.

No locality should attempt to do more high school work than the number of pupils and the financial possibilities of the community will permit. The elementary grades constitute the fundamental part of any public school. Adequate equipment and wholesome conditions should be provided for the pupils there first. Then, as much standard high school work should be given as the possibilities of the community will reasonably permit. If the upper structure stands firm, the base must be sound. No high school can be permanently strong unless the grades below are strong.

We have, in Iowa, not a high school, but a range of high schools. A course may be approved for one, two, three or four years in length if it meets standard conditions for such approval. Very frequently the work of the high school is stressed at the expense of the work of the grades below. This is fundamentally wrong. Consolidation with state aid comes to the assistance of communities that are otherwise unable to support the entire high school course and are willing to avail themselves of this privilege.

Why State Aid.

We have few impoverished districts in Iowa. One locality is about as able to provide adequate school facilities as another. However, the rural child is given only sixty-four months of training against the one hundred eight months offered the town child of the approved twelve-year school. This is not so because of necessity. The evident disadvantage of the rural pupils is not in keeping with the spirit of true democracy, nor does it harmonize with the general prosperity of the rural districts of Iowa.

The state bonus is not a means whereby the community may shift its own obligation in self-taxation, but is rather a stimulus to such self-activity. If the state aid will cause the taxpayers to rally to their opportunities with a determination for better schools, supported by a spirit of unselfishness; if it will cause them actually to tax themselves sufficiently to equip and maintain efficient schools; then it will meet the intent of the law.

Men and women of the farm should be thinking doers. As such, it is clearly evident that they need as much training as men and women in other occupations. Hence the school for their children, those from whom we hope to recruit the major portion of our future rural citizenship, should be equal to any that Iowa affords.

One can not sow parsimony and reap abundance. It will cost just about as much per pupil to equip and maintain an efficient school for the farmer's child as for any other. The need of training is as great, the cost as great, the worth as great. The state aid should stir the community to a realization of its own needs and interests.

Conservative Progress.

To say that we are in a period of transition is trite. We have always in the schools of Iowa been in such progress. However, the conception of the mission of the secondary school is rapidly involving new

notions. The schools of Iowa should be open to the introduction of those subjects that lead to greater efficiency, yet not all that knock should be received graciously. That work which promotes only superficiality, in whatever line it may be, should be stoutly repelled by the school forces. "The good is the enemy of the best," but let the school be very much convinced of the "best" before change ensues. The school is not a home missionary society to cure all the ills of the immediate environment, nor is it a foreign missionary society to perform all the tough jobs of our national or international life. If the schools are to be subjected to the test of carrying all the burdens of society they must inevitably break beneath their own weight. The school should line up with the wholesome units of our varied community and national life, yet it cannot be expected to incorporate them bodily into its sphere. The aim of the school must be straight, the goal must be clean-cut.

All the work should stand for solidity, for real mind training for the development of the power to think, to feel, to do. The time is not to be spent merely considering what others have thought and felt and done, but, in addition, the pupils are to do things, to produce results, to apply their training to live problems and processes of the teeming, throbbing world.

What Can You Do?

The question which the pupils will have to answer is, "What can you do?" A liberal education should adjust each to his environment and thereby help him to answer that question. It should also enable him to co-operate with his fellows in lifting the general level of that environment.

This training involves promotion of head power, heart power, hand power and health power. The school must minister to vocational education, to social education, to physical education, to cultural education. It must promote the formation of intellectual habits and develop intellectual powers. It must send the pupil forth filled with live problems. In America it should be a perennial fount from which flow fresh vivifying streams into the sea of our manifold life.

ROUTINE OF CLASSIFICATION.

Printed regulations covering essential points in the classification of high schools and the approval of courses of study were distributed as a "High School Bulletin." The routine of classification begins with a comprehensive report made in duplicate by the school on blanks sent out from the department. These blanks were uniform and required from all schools attempting any high school work. In all cases where the conditions revealed in the report justified it the school was approved and assigned an appropriate classification. A certified report was returned to the school to be made a part of the records, and a copy kept on file in the Department.

In all cases where the conditions reported fall short of desired standards, correspondence and visitation follow. The inspectors thus far have responded to requests for inspection and have made visits on their own initiative. In many cases the county superintendent is invited to accompany the inspector. When this plan is followed the county superintendent usually plans a campaign among the schools in his county that need attention. The knowledge of local conditions thus afforded is often of great assistance to the inspector in dealing with the situation.

A school once classified retains its classification until such time as inspection, or reliable information from any source, may reveal an unsatisfactory condition.

Standards Used for Grade Schools.

1. A minimum of eight years of nine months each, for the grade school. It appears that 4 per cent of the schools employing more than two teachers are still satisfied with less than nine months of school.

2. An adequate course of study for the grade schools. This involves the time allotted to each subject both in recitation and study period as well as the scope of the subjects included. The public school system must more and more be considered a unit. Hence it must appear that a child in any of the lower grades is just as important as a child in any high school grade. The work of the grades should be on a high standard to give each child the present benefit he is entitled to receive from the schools. This is the only sane basis of securing sound preparation for more advanced work.

3. A distribution of pupils such that no teacher shall be placed in charge of more than thirty pupils in grade schools. The tendency everywhere is toward smaller classes to insure greater growth and development in the individual pupil.

4. A distribution of teachers which will not assign more than two grades to a teacher. In a few schools the small enrollment may require teachers to take three grades. If the teacher is to give work so adapted to the needs of the individual pupil as to insure his best rate of growth and development, adequate time in recitation is required. When more than two grades are assigned to a teacher it is extremely doubtful if the short recitation period necessitated by so many classes daily, will enable the pupil to make satisfactory progress.

5. A supply of supplementary reading matter, preferably in sets of regular reading texts, provided by some plan, so that each pupil will read appropriately graded material as follows.

Primers	4		
First Readers	4	Fifth Readers	3
Second Readers	4	Sixth Readers	3
Third Readers	4	Seventh Readers	2
Fourth Readers	3	Eighth Readers	2

The schools have suffered from a low standard in reading. The amount of work indicated above is a conservative estimate. It is worth nothing however that upwards of three hundred graded schools presented conditions very far below these requirements. Reading is fundamental. It should receive major emphasis in the early years. A forceful use of the time devoted to reading with the material that should be available in every school will result in a larger vocabulary, greater fluency and a more intelligent expression in the oral reading work of our schools. These are mechanical aims. The deeper purposes that must ever be present involve the joy in accomplishment, an appreciation of the spirit and sentiment of the selection, together with some estimate of its worth.

6. A sufficient reference library for the use of classes in geography, history, physiology, for grades VI, VII, and VIII.

Adequate miscellaneous apparatus including maps, for all purposes, charts, globes, blocks and primary supplies. These are merely the accessories presupposed in all school organizations prepared to do good work.

STANDARDS FOR HIGH SCHOOLS.

1. Those schools shall be classed as high schools which require for admission the successful completion of eight years of graded work or its equivalent. The course of study for the grades of any school system should be adequate and the work therein as adjusted to each grade be of equal strength throughout. Pupils coming to a high school from other districts should produce proper credentials (if tuition students), and retain classification upon showing ability to do the work entered.

2. The program of studies should be well balanced in English, mathematics, science, history, languages, and vocational subjects. In general practice standard high school work means such growth in the pupil as will be afforded by the direction and assistance of the teacher in a recitation at least forty minutes in length for each of four subjects daily, five times per week. This program assumes that an amount of time at least equal to the recitation period will be provided for school room study in

Oelwein High School Sewing Class.

each subject. Wherever possible it will be found exceedingly beneficial to have the regular class teachers give systematic study time assistance and direction to individual pupils. The best practice also does not permit more than twenty pupils in a recitation section. It is not believed that even with a small number of pupils in a class the individual can

secure standard development in a shorter recitation period. Plans which assign more than twenty pupils to a single recitation are accompanied by risks of seriously affecting the welfare of the individual pupil.

3. Adequate laboratory equipment to accompany all the science work offered. The range of the laboratory and field work should fill two double periods per week, the exercises selected for class work should be well distributed throughout the subject, be simple, and as closely related to everyday life as possible.

4. An adequate library of reference books. The basic idea for a high school reference library is to furnish opportunity for a wider range of work and study than the condensed and narrow treatment a single text-book affords. High school work must be regarded in the light of opportunity offered for growth and development. The wide range of individual tastes and capacities among high school pupils justifies an ample library. Much money is wasted in buying entire sets of books. It often happens that but one or two volumes of the set are of practical use. The test of worth of library reference books is actual use by the pupils. The number of books now required is as follows:

English dictionaries.
Encyclopedias.
English—25 volumes for each year of work.
Ancient History—15 volumes.
Medieval and Modern History—15 volumes.
United States History—30 volumes.
Civics—10 volumes.
Economics—10 volumes.
English History—15 volumes.
Agriculture—15 volumes—plus United States and State Bulletins.
Physical Geography—6 to 8 volumes.
Botany—6 to 8 volumes.
Commercial Geography—6 to 8 volumes.
Physics—6 to 8 volumes.
Physiology—6 to 8 volumes.

While the above list is open to criticism because of its brevity it is significant that in a very large number of schools additions were required in the library before the school could be approved. Further, in the three hundred fifteen schools still unapproved two hundred twenty-three have little or no reference library.

5. The superintendent (or principal) should have time for supervising the work of the teachers.

System, plans, and sound common sense are fundamental to the success of any business. Someone must be at the head to determine policies. In no line are the wasteful effects of absence of business management more disastrous than in schools. This is true both in the financial and educational departments. Undoubtedly much money is wasted in schools through unwise management, and more is wasted by the lack of management. The tendency in the larger schools is to restrict the clerical help so that the superintendent is tied down to office records and mechanical details. He frequently has little or no time free for careful investiga-

tion and development of plans affecting the larger phases of school work. What is worse, he is perforce kept away from the class rooms where the work is actually going on.

Small schools lose the benefit of expert management by requiring the superintendent or principal to give class instruction through a portion and often throughout the entire day.

Supervision means more than keeping order, checking over reports of attendance, or progress of classes. It is concerned with more important matters than appearance of the room, or the estimates gathered from a momentary glimpse of teacher and pupil.

Supervision of any school is concerned with what should be taught, and when it should be taught; to whom, how and to what purpose. It is professional and technical. It aims to establish and to maintain for the individual teacher standards of worth and attainment. It is concerned, primarily, not with the machinery of education, but with the character and worth of its products. It centers its efforts upon individuals. Supervision must not only pass upon worth and efficiency, it must do more. It must raise the worth and increase the efficiency.

6. Efficiency of the teacher. This includes the teacher herself and what she brings by way of personality, preparation, and ability to her school, and also what she is able to do in a given school. It is easy to set down standards for training, experience, age, or scholarship and certification. It is another matter to adjust an arbitrary and limited classification of schools to the unlimited number of combinations at once presented by actual conditions. The teacher problem is paramount in Iowa. Granted a modern building, hygienic, fully supplied with the best equipment, the teacher is needed to convert it from a mere place into a school—something vital.

Efficiency in teachers must be measured by progress secured towards the recognized aims of the school. This means that definite and well understood ends shall be established for accomplishment. Those who are to measure teacher efficiency must know what it is desired to accomplish, and also be able to interpret and evaluate school room activities of all sorts.

The real efficiency of teachers must be determined under conditions of actual service. It is measured by the character and quantity of the output in boys and girls, not pages and volumes of books.

Summary of Field Work of Inspectors for Graded and High Schools.

Mr. A. C. Fuller came into the office July 1, 1913, and Mr. J. C. McGlade January 1, 1914. In addition to the office work involved with correspondence from upwards of eight hundred schools, the preparation of bulletins, office forms, and special lists, these men have made visits as shown below.

July 1, 1913, to July 1, 1914.

No. different communities visited	227
No. communities visited second time	14
No. communities visited third time	2
	243

No. visits primarily for inspection	173
No. of these schools approved	81
No. of these schools unapproved	92
General addresses to patrons	26
Addresses on consolidation	29
Commencements and dedications	23
Teachers' conventions and institutes	18
Miscellaneous addresses and conferences	8
Total	104

Statistics.

Approved Schools July 1, 1914.

Approved for 4 years high school work	389
Approved for 3 years high school work	32
Approved for 2 years high school work	43
Approved for 1 year high school work	26
Total	490
No. high school pupils in approved schools	43,712
No. high school teachers in approved schools	2,606
Average No. pupils per teacher	16.4
No. grade school pupils in approved schools	148,967

Approved Schools, July 1, 1914.

No. grade school teachers in approved schools	4,785
Average No. pupils per teacher	31.1
No. high school pupils in unapproved schools	5,053
No. high school teachers in unapproved schools	389

Average No. pupils per teacher	14.9
No. grade school pupils in unapproved schools	21,048
No. grade school teachers in unapproved schools	690
Average No. pupils per teacher	30.5

Among the three hundred and fifteen unapproved schools the following deficiencies were found. The number of instances is shown for each item:

Teacher's educational qualifications (H. S. only)	46 cases
Changes in H. S. course of study including No. of years and subject matter	174 "
More Science Laboratory apparatus	178 "
More Reference Library for H. S.	223 "
More Supplementary Reading for Grades	202 "
More General Apparatus for Grades	160 "

Number of schools just meeting minimum requirements for approval. These are expected to make a complete report to the Department each September:

4 year high schools with 7 teachers only	57
4 year high schools with 6 teachers only	54
3 year high schools with 5 teachers only	32
2 year high schools with 4 teachers only	43
1 year high schools with 3 teachers only	26
Total	212

A Few Statements Showing Reception of the Work of Inspectors of Graded and High Schools.

September, '13.

Agency—Just in receipt of High School Bulletin. I think it is a splendid thing to have some standardization of the schools of the state.—Principal.

May, '14.

Ainsworth—Your visit here has put us to thinking and I believe in the right direction.—Principal.

January, '14.

Batavia—Since your visit the school has been the chief subject of conversation. The improvements will be made.—Principal.

December, '13.

Birmingham—It is certainly gratifying to know that with the assistance of the State Superintendent's office conditions which have existed for twenty years without improvement are to take a long step forward.—Principal.

November, '13.

Bridgewater—Your letters have done much to awaken an interest among the board members for the advancement of this school.—Principal.

December, '13.

Buffalo Center—The suggestions with regard to substituting more practical studies for Latin and Solid Geometry are well received here.—Principal.

August, '13.

Castalia—Any suggestions you make will be thankfully received to make our course of study more practical.—Secretary Board.

June, '14.

Cushing—I wish you to feel that you did us a lot of good.—Principal.

October, '13.

Dayton—The bulletin gives us a practical idea of the plans with regard to the high schools of the state, which neither our Board of Education nor the teachers seem to have clearly understood heretofore.—President Board.

October, '13.

Dickens—I heartily approve of the idea that the state is stepping in and taking charge of things in this line. Anyone knows it means better schools.—Principal.

October, '13.

Duncombe—The board has done nothing to remedy conditions in this school. It will be necessary for the state to take a hand in the matter.—Principal.

May, '14.

Guthrie Center—The proposition for our $35,000 high school building carried by a vote of 368 to 105. It has taken several months to carry this through but it had its inception through the report you made to our board and I feel we are greatly indebted for the impetus given the proposition.—Superintendent.

Wellman Public School.

April, '14.

Harris—I thank you for the helpful suggestions and your help in arousing an interest which must lead to the ultimate bettering of school conditions here. We teachers have all felt the good results in a more interested attitude toward school matters, and a greater willingness to investigate helpful plans.—Principal.

July, '14.

Lost Nation—It looks to me as if we made more improvement in our schools since you were here than otherwise in five years.—President Board.

January, '14.

Melrose.—We want to assure you of our support and co-operation in any manner that tends toward the advancement of our public school.—President Board.

December, '13.

Modale—The new law is a blessing to the small schools both in increasing the number of teachers and raising the standard. Your reply to my recent letter regarding electing a second grade local applicant has helped me win for a higher standard.—Principal.

May, '14.

Osceola County—I feel that your visit has done a great deal for our town schools. It has awakened them to the fact that their schools were in a very poor condition and created a desire on the part of patrons and school boards to have approved schools.—County Superintendent.

July, '14.

Packwood—I assure you that the board of Packwood are endeavoring to make our school thoroughly efficient and we desire your full co-operation and help.—Secretary Board.

STATEMENT REPORTING ADDITIONAL EQUIPMENT, REORGANIZATION OR ADOPTION OF SUGGESTIONS.

December, '13.

Birmingham—Course of study rearranged—school year increased to nine months—additional library and laboratory equipment—one additional teacher provided—screens placed before outhouses.—Secretary Bd.

August, '13.

Castana—We are glad to comply with your suggestion to drop Chemistry and Solid Geometry from the three-year high school.—Superintendent.

January, '14.

Cincinnati—One more teacher employed—high school classes reduced in size—higher standard of certification in the future.—Secretary Board.

November, '13.

Clemons—Extra teacher employed—special school for older pupils arranged for the winter—library and supplementary reading provided.—Principal.

August, '13.

Danville—We expect to furnish everything needed to make a first-class school.—Board Member.

April, '14.

Delmar—Agriculture substituted for Latin in the high school. Reference books purchased. Other improvements in view.—Principal.

August, '13.

Denison—We are planning to do a great deal with our work in Agriculture this coming year.—Superintendent.

January, '14.

Dows—Board has purchased supplementary readers, reference books, physical apparatus. A new building is assured. This relieves the overcrowded conditions observed.—Superintendent.

May, '14.

Edgewood—Motion was carried ordering all supplies named in your list which we lack.—Secretary Board.

Franklin County—I am writing to tell you the results of your visit to Franklin county. Latimer is to have a fourth teacher. Coulter will have a nine months' school year. Geneva will hire another teacher. All are working to meet the requirements. Needless to say I am delighted.—County Superintendent.

October, '13.

Graettinger—Practical subjects introduced into course of study.—Principal.

November, '13.

Guernsey—School board has decided to have nine months' school year.—Principal.

May, '14.

Guthrie Center.—Proposition for new high school building carried. This will take care of the unhygienic conditions in the grades and the crowded high school classes.—Superintendent.

February, '14.

Hampton—The report and information issued by your Department was of material assistance in our successful campaign for the new building.—Superintendent.

September, '13.

Harvey—Course of study reorganized throughout. Library books provided. Shades for windows, supplementary readers, maps, and other miscellaneous equipment installed. Outbuildings renovated. The school board lost no time in complying with the requirements.—Principal.

April, '14.

Ionia—Since the Inspector was here the board called a meeting and decided to put in one more teacher in the lower grades. The changes suggested for the improvement of the course of study will be made.—Board Member.

March, '14.

Jamaica—The course of study reduced to ten grades with four teachers. Agricultural work with farm plot introduced.—Principal.

October, '13.

Kirkman—We are having a fine new building erected and will move into the same January 1st. At that time we will also add another teacher.—Principal.

March, '14.

Letts—This is to inform you that the school board of Letts has decided to add two teachers to our number and the twelfth grade to our course.—Principal.

April, '14.

McCallsburg—The Board of Education last week decided to purchase the necessary equipment for the physics department as well as all books re-

quired for the library and the grades. The amount expended for this purpose amounts to $597.50. If there should be anything that bars us from being approved please notify us at once.—Principal.

May, '14.

McIntire—We have added the supplementary reading—have employed another teacher (Primary grades) since February 1st. Have fitted up and equipped another room.—Secretary Board.

Page County—Northboro voted in favor of the building. Yorktown voted to adopt suggestions outlined by you to standardize ten grades and put in one more teacher.—County Superintendent.

January, '14.

Renwick—Outbuildings were renovated and screened. Muslin ventilating screens have been supplied for all windows of school house—. President Board.

September, '13.

Schaller—Solid Geometry and Advanced Latin will give place to Agriculture and another practical subject.—Superintendent.

October, '13.

South English—We are willing to add another teacher, change our course of study as recommended, offer no electives, and lengthen the recitation periods in the high school to forty minutes.—Principal.

January, '14.

Swaledale—Board decided to have twelve grades and employ six instructors.—President Board.

October, '13.

Unionville—There is no apparatus or supplementary reading matter here. What reading matter we have been using has been bought by the pupils. Board has decided to reorganize the school. Seem very anxious to have it approved.—Principal.

March, '14.

Waukee—I have discussed the recommendations which your Department offered some time recently with the Board of Education and we hope to meet all requirements for a three-year high school by the opening of another year. Additional supplementary reading matter, adequate laboratory apparatus and library will be secured.—Principal.

October, '13.

West Chester—Course of study reorganized. Short course in practical subjects organized for the winter.—Principal.

March, '14.

Whiting—Course of study reorganized. We would like to put in something along the line of agriculture and domestic science. We will be pleased to have suggestions along this line.—Secretary Board.

EFFECT OF RECENT SCHOOL LEGISLATION ON GRADED AND HIGH SCHOOLS.

All the facts clearly indicate that the recent school legislation has had an important effect upon the graded and high schools.

The necessity for the definition of a high school arose from disputes between school corporations over tuition and a multitude of abuses of the privileges properly belonging to students ready to enter high school. The provision that the student might enter any approved high school that will receive him, coupled with the restriction of the tuition rate to $3.50 per month has simplified the records, and has equalized financial burdens considerably.

The necessity for approval of schools before tuition may be collected for non-resident pupils from the home district has directed attention to the quality of the work performed. The minimum wage law is calling pointed attention to the fact that there is a difference in teachers. These are vital points in approving schools. Teachers are attending summer schools in increasing numbers. The improvement in professional training and scholarship will be of untold benefit to the schools.

The law requiring work in elementary agriculture, manual training, and home economics, in all the schools of the state is meeting with general endorsement. This is not merely blind acquiescence to authority, but indicates the prevalence of the desire for practical work, and the widespread belief that school work will be vitalized by the presence of these important subjects. Alert communities are making plans for the immediate introduction of these subjects. They realize that an extension is needed in some instances and reorganization in others. Some communities have found their existing resources will not support a standard school throughout twelve grades. Many of these communities have already solved their problems by the enlarged district and increased taxation area, and state aid afforded by consolidation. This movement has apparently just begun.

The experience thus far is that the program of school legislation enacted by the Thirty-fifth General Assembly is amply justifying all the expectations of its supporters.

There is no particular hostility to the older types of school work, but our schools are decidedly after the new. Ere long all our schools will be more or less reorganized and we shall have a system of public education that fully occupies the present and faces the future, not the past. In the meantime friends of education need have no fear that Iowa schools are receding from sound national standards, for a school that recognizes today's interests, and capitalizes the basic instincts and enthusiasms of the hour, will produce the highest type of school results.

NORMAL TRAINING IN HIGH SCHOOLS.

FRED L. MAHANNAH, INSPECTOR.

The Normal Training High School in Iowa was established by the Thirty-fifth General Assembly. Twenty-five thousand dollars was made available for the year beginning July 1, 1911, and ending June 30, 1912. The Department of Public Instruction was authorized to appoint an Inspector of Normal Training High Schools and to designate the high schools in which the course was to be established. Each high school so designated was to receive $500.00 annually provided it maintained a class of at least ten in the eleventh and twelfth grades of the high school. The

Location of Normal Training High Schools.

law further provided that the sum of $50,000.00 was to be available each year thereafter. Where two or more high schools were designed in one county $800.00 were to be divided among them equally.

Under the provision of this law, forty high schools were designated the year 1911-1912 and this number was raised to ninety-three for the year 1912-1913.

The Thirty-fifth General Assembly amended the law by raising the aid from $500.00 per school to $750.00 per school regardless of the number in a county, and appropriated $100,000.00 for the year 1913-1914 and $125,000.00 for each year thereafter.

The following table gives the schools that have been designated up to the time of going to press with this report, the number of students enrolled in the course each semester, and the number of graduates who have been issued the High School Normal Training certificate.

1911—'12	Enrollment '11—'12		Enrollment '12—'13		Enrollment '13—'14		Certificates Issued
	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	
1. Algona	10	10	24	22	28	28	15
2. Atlantic	12	20	20	20	32	29	16
3. Audubon	15	13	15	16	17	16	9
4. Boone	15	11	15	17	13	18	11
5. Carroll	14	12	11	10	12	12	3
6. Cherokee	14	14	30	30	29	31	24
7. Clarion	14	14	12	11	13	16	8
8. Clinton	35	42	35	28	14	29	27
9. Correctionville	20	24	12	21	17	16	6
10. Corydon	12	11	11	11	24	24	4
11. Creston	20	20	22	23	25	26	25
12. Dubuque	10	10	10	11	10	10	2
13. Elkader	23	22	22	22	20	20	18
14. Emmetsburg	12	10	10	8	16	16	3
15. Gardee Grove	10	16	15	15	10	13	11
16. Greenfield	10	13	12	13	24	20	3
17. Hampton	12	11	17	15	12	11	6
18. Ida Grove	12	14	13	12	14	13	3
19. Lake City	15	18	18	17	14	19	18
20. LeMars	20	22	22	22	23	13	8
21. Malvern	18	14	17	17	15	15	11
22. Manchester	28	27	24	20	24	24	11
23. Maquoketa	16	17	16	17	16	16	10
24. Marathon	11	11	10	10	14	12	1
25. Marshalltown	18	19	15	12	18	13	1
26. Newton	12	11	21	21	27	28	20
27. New Hampton	12	14	16	13	12	10	5
28. Northwood	12	12	13	13	15	15	12
29. Onawa	12	12	13	11	11	10	8
30. Osage	13	13	15	13	15	15	7
31. Osceola	14	14	23	23	25	20	16
32. Panora (Guthrie Co. H. S.)	10	12	24	21	18	21	9
33. Red Oak	10	14	22	20	25	21	21
34. Rock Valley	12	14	10	10	4	4	3
35. Spencer	11	18	12	19	16	20	5
36. Wapello	12	12	10	10	15	14	
37. Waverly	12	12	13	13	21	21	9
38. Waukon	24	19	25	25	48	40	24
39. What Cheer	20	19	17	13	16	16	11
40. Woodbine	10	12	15	11	13	14	6
1912-'13							
41. Albia			10	14	25	21	7
42. Ames			16	17	14	11	5
43. Avoca			12	10	12	12	7
44. Bedford			15	14	15	11	2
45. Belle Plaine			16	14	16	16	8
46. Britt			20	20	21	21	17
47. Buffalo Center			11	11	10	10	3
48. Chariton			14	14	16	15	4
49. College Springs				12	14	16	1
50. Corning			10	11	16	16	7
51. Cresco			12	11	18	17	8
52. Dallas Center			13	13	14	14	5
53. Denison			13	16	17	15	5
54. Eagle Grove			18	13	23	22	5
55. Earlham				23	23	23	12
56. Eldora			10	10	12	11	4
57. Estherville			14	13	17	17	3
58. Farmington			18	18	22	20	9
59. Fonda			15	16	22	16	8
60. Ft. Madison			19	19	5	5	5
61. Garner			10	10	15	15	8
62. Griswold			11	11	19	19	5
63. Grundy Center			22	15	11	12	9
64. Harlan			11	10	12	12	4
65. Humboldt			17	16	15	15	14

1912—'13	Enrollment '11—'12		Enrollment '12—'13		Enrollment '13—'14		Certificates Issued
	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem	2nd Sem.	
66. Independence	.....	.....	13	12	23	22	11
67. Indianola	.....	.....	14	14	27	26	5
68. Inwood	.....	.....	.....	11	12	12	2
69. Iowa City	.....	.....	12	11	15	10	4
70. Mason City	.....	.....	14	11	12	10	4
71. Mechanicsville	.....	.....	13	14	27	25	.....
72. Milford	.....	.....	12	11	22	23	7
73. Montezuma	.....	.....	15	10	14	14	5
74. Monticello	.....	.....	10	10	14	13	8
75. Moulton	.....	.....	17	16	16	16	15
76. Mt. Ayr	.....	.....	11	11	22	21	7
77. Oakland	.....	.....	23	25	29	28	4
78. Odebolt	.....	.....	11	10	12	11	4
79. Oelwein	.....	.....	10	10	10	10	3
80. Oskaloosa	.....	.....	16	17	15	29	3
81. Ottumwa	.....	.....	15	14	20	24	7
82. Rockford	.....	.....	23	22	16	16	7
83. Rolfe	.....	.....	16	13	20	20	4
84. Rockwell City	.....	.....	12	12	19	19	8
85. Sheldon	.....	.....	16	15	21	24	7
86. Shell Rock	.....	.....	12	14	19	23	8
87. Sibley	.....	.....	14	13	14	15	6
88. Sutherland	.....	.....	18	18	12	12	1
89. Traer	.....	.....	14	15	22	20	12
90. Washington	.....	.....	20	12	17	18	.....
91. Webster City	.....	.....	15	14	17	16	5
92. West Liberty	.....	.....	22	18	27	14	11
93. Williamsburg	.....	.....	10	12	14	13	7
1913-14							
94. Adair	.....	.....	.....	.....	14	14	2
95. Allerton	.....	.....	.....	.....	14	10	.....
96. Belmond	.....	.....	.....	.....	19	19	6
97. Cedar Rapids	.....	.....	.....	.....	21	35	.....
98. Centerville	.....	.....	.....	.....	14	16	2
99. Council Bluffs	.....	.....	.....	.....	10	10	.....
100. Fairfield	.....	.....	.....	.....	37	30	5
101. Forest City	.....	.....	.....	.....	16	12	1
102. Guttenberg	.....	.....	.....	.....	21	21	4
103 Grinnell	.....	.....	.....	.....	24	22	.....
104. Glenwood	.....	.....	.....	.....	24	24	2
105. Hartley	.....	.....	.....	.....	13	13	.....
106. Keosauqua	.....	.....	.....	.....	13	14	2
107. Keokuk	.....	.....	.....	.....	10	10	1
108. Leon	.....	.....	.....	.....	12	11	.....
109. Logan	.....	.....	.....	.....	19	20	3
110. Manning	.....	.....	.....	.....	18	16	.....
111. Mapleton	.....	.....	.....	.....	18	17	.....
112. Mediapolis	.....	.....	.....	.....	20	20	1
113. North English	.....	.....	.....	.....	21	21	7
114. Nevada	.....	.....	.....	.....	13	13	3
115. Ogden	.....	.....	.....	.....	14	17	.....
116. Reinbeck	.....	.....	.....	.....	22	21	.....
117. Storm Lake	.....	.....	.....	.....	12	12	.....
118. Strawberry Point	.....	.....	.....	.....	16	15	.....
119. Story City	.....	.....	.....	.....	22	23	2
120. Stuart	.....	.....	.....	.....	15	12	.....
121. Sioux Center	.....	.....	.....	.....	18	18	5
122. Sac City	.....	.....	.....	.....	21	25	2
123. Spirit Lake	.....	.....	.....	.....	12	12	.....
124 Shenandoah	.....	.....	.....	.....	19	17	.....
125. Toledo	.....	.....	.....	.....	23	20	.....
126. Tipton	.....	.....	.....	.....	12	11	3
127. Vinton	.....	.....	.....	.....	13	11	.....
128. Villisca	.....	.....	.....	.....	31	31	11
129. Walker	.....	.....	.....	.....	10	10	.....
130. Winterset	.....	.....	.....	.....	10	11	1
131. Winfield	.....	.....	.....	.....	19	18	.....
H. S. Total	592	624	1409	1392	2302	2273	805
Average	14.8	15.6	15.1	14.9	17.4	17.3	.....

PRIVATE AND DENOMINATIONAL SCHOOLS.

1913—'14	Enrollment '11—'12		Enrollment '12—'13		Enrollment '13—'14		Certificates Issued
	1st Sem	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	
132. Academy, Des Moines College	.....	.....	.....	.....	6	6	1
Total (H. S. and Private)	592	624	1409	1392	2308	2279	806
Average	14.8	15.6	15.1	14.9	17.4	17.2	.....

ADDITIONAL HIGH SCHOOLS DESIGNATED FOR THE YEAR 1914-1915.

133. Adel
134. Anamosa
135. Brooklyn
136. Charles City
137. Cincinnati
138. Clear Lake
139. Colfax
140. Des Moines
141. Exira
142. Grand Junction
143. Lake Mills
144. Lamoni
145. Lenox
146. Marengo
147. Marion
148. Missouri Valley
149. Moravia
150. Mt. Pleasant
151. Nashua
152. Perry
153. Pringhar
154. Seymour
155. Sioux City
156. Tabor
157. Greene
158. Knoxville
159. Sigourney
160. West Union
161. Marcus
162. Sidney
163. DeWitt

SUMMARY.

Number schools aided 1911-'12	40		
Total aid 1911-'12		$ 30,000.00	
Expense salary 1911-'12		2,000.00	
Traveling expenses		620.40	
Number schools aided 1912-'13	92		
Total aid 1912-'13		44,350.00	
Expense salary 1912-'13		2,000.00	
Traveling expenses 1912-'13		730.02	
Number schools aided 1913-'14	129		
Total aid 1913-'14		96,750.00	
Expense salary 1913-'14		2,000.00	
Traveling expenses		671.26	$ 161,121.68
Total aid		$ 161,100.00	
Total salary		6,000.00	
Total expense		2,021.68	$ 161,121.68

During the past three years one hundred thirty-one high schools have been designated as normal training high schools. As shown from the table above forty of these high schools have maintained the course three years, fifty-three, two years, while thirty-eight have maintained the course only one year. Eight hundred five high school students have graduated from the course and have received the regular normal training certificate. It is impossible, of course, to determine accurately the number of graduates that may be reasonably expected annually when the course is once thoroughly established in the one hundred sixty-two normal training high schools made possible by the $125,000.00 annual appropriation that is now available. I believe, however, that a conservative estimate will place the number above one thousand annually.

Approximately 85 per cent of the rural schools are taught by young people directly from the various high schools of the state. Only 51 per cent of this number are high school graduates, the remainder having spent

only one, two, three, or at most less than four years in a high school. The general level of efficiency of the 12,500 rural schools in Iowa would be materially raised if 100 per cent of the rural teachers were at least graduates of four-year high schools. The efficiency of each graduate who expects to teach a rural school would be much increased if that student had an opportunity to pursue a high school course designed primarily to meet his needs as a prospective rural school teacher. The normal training course in the high school has just this end in view. Its purpose is not only to afford a high school course better adapted to meet the needs of prospective rural school teachers but also to induce a larger proportion of those prospective rural school teachers to first complete a high school course before attempting to teach. It provides for a review of arithmetic, grammar, history, reading, geography, and physiology with a year's instruction in methods of management, classifying and instructing a rural school, together with instruction in the fundamental principles underlying mental growth and development. Opportunity is also afforded for observation work and practice teaching, not only in the grades of the normal school, but also in rural schools. It has been demonstrated that where the observation and practice work are properly done they do much to stimulate interest and vitalize the work as well as to give students much valuable knowledge of the actual workings of the rural school.

On account of the scarcity of teachers of agriculture who have been adequately trained in the subject, and on account of the drain made upon this limited supply by surrounding states, it has been extremely difficult to secure properly trained teachers of agriculture for the normal course. But the Department of Public Instruction has been raising the requirements just as rapidly as better trained teachers were available.

The real purpose of instruction in agriculture in the normal course is not primarily to train scientific farmers but rather to give the girls who are going out from the town and city schools to teach in the rural schools enough knowledge of agriculture, farm life, and farm activities to enable them to enter more readily and sympathetically into the life interests of the country boys and girls who are under their instruction. The introduction of a half year of agriculture, or even a whole year in a normal training high school, is not with the idea that the eighteen-year-old city girl, or country girl for that matter, will be able to go out into a rural community as teacher and pose as an expert on scientific farming. There is need in Iowa for more training in scientific farming, it is true. Where it is possible to get a man of farm experience who has had a thorough college course in agronomy or animal husbandry to take charge of the work, a regular course in agriculture should be established in the high school. But in the normal course it is well to keep in mind the main purpose for which the course was established; namely, to train teachers for the rural schools. Work in agriculture in a normal course designed to train teachers for rural schools, 95 per cent of which are taught by girls, is a different proposition from establishing regular courses in scientific agriculture for boys who expect to become scientific farmers.

The work in home economics has been highly satisfactory from the very first. There has been no difficulty in securing teachers who have been adequately trained. Boards have spared no expense in equipping

for this work. It is probable that few, if any, states in the Union can make a better showing in this particular than Iowa.

The work offered in home economics has not been confined to normal training students but is open to all girls enrolled in the high school. In fact the tendency is to extend the work into the grades as well.

The work offered embraces the selection, preparation, and use of food, shelter, and clothing, as well as studies in household management. One might easily overestimate the value of home economics as a part of one's preparation, as a rural school teacher, but it is impossible to overestimate its value as a part of a girl's preparation for life in its highest and most far-reaching sense. The work offered has done much to dignify common household duties and by introducing the element of interest, it has had a tendency to raise those duties out of the realm of drudgery.

The benefits of the normal course, however, are not confined to those students who are enrolled in the course but their benefits extend through the entire school system. The mere fact that a group of high school

Corning High School Manual Training Class.

students are studying the problems of school management, discipline, class room instruction and regulation, brings about a more sympathetic attitude on the part of these students towards school problems and exerts a wholesome influence upon the student body as a whole. Grade teachers, whose work is to be observed by the high school students, have a tendency to be more systematic in their daily preparation and more careful as to methods employed.

The superintendent himself, or the high school principal, ordinarily teaches the class in pedagogy. The work in this subject has been highly beneficial. Objections might be raised to the work in this subject on the grounds that some superintendents or high school principals may not

have had as much school training in psychology, history of education, and school management as might seem desirable; but in 90 per cent of the cases the superintendent or principal has had fully as much school training in these subjects as the average high school teacher has had in the high school subjects she is called upon to teach. High school students who desire to teach in the rural schools are required to pass an examination in pedagogy. If they were required to wait until all schools could have a teacher of the subject who has completed all the work offered in education in higher institutions, it would be some time before the work would be available. The problems confronting the Department of Public Instruction in the matter of training teachers for the rural schools is a condition and not a theory. These prospective rural teachers need some knowledge of the laws of mental growth and development and the principles underlying class room management, with some insight into the best school practice in matters of school classification, instruction, etc. If they do not receive this training in the high school the chances are they will not receive it at all.

Story City High School—Class in Agriculture.

No attempt is made in the normal course to present the advanced and more abstract phases of psychology and pedagogy, but rather to present those practical phases of the subjects that may be readily applied by high school students. If the superintendent himself, who is largely responsible for the supervision and control of the entire school system, is not capable of giving his students at least some valuable assistance in these matters, it is difficult to see wherein lies his fitness to act as superintendent.

The general results of the instruction in pedagogy during the past three years have been highly satisfactory. While some superintendents may not have had all the school training desirable yet they have made up for it in school experience and special study in the face of the actual school problems. Many students taking this work have had their whole attitude toward the necessity of preparation changed. To these students preparation now means something more than merely securing a contract for a school. They have found out that the problems of a rural school are worthy of their most thoughtful consideration and painstaking preparation. From numerous reports from county superintendents I find that the normal training graduate is not satisfied to wait until the Monday morning that school opens to get the much needed information concerning her school; but Monday morning—that first Monday morning—finds her with plans well worked out and everything ready to begin without the necessity of unnecessary delay, waste of time, and confusion. She has acquired enough knowledge of psychology to enable her to read pedagogical books intelligently and she becomes a growing teacher. She has, through observation work and instruction in the technic of the school room, been able to avoid many of the blunders of the wholly untrained beginner who is serenely depending on a vague notion of "common sense" as her only necessary preparation.

The normal course in the high school cannot, of course, offer opportunities and training equivalent to that provided in our advanced normal schools. It can, however, and does, stimulate high school students who are prospective rural school teachers with a desire for such training.

So long as the one-room rural schools of the state are taught by teachers directly from the high schools, so long will there be need for the normal course in the high school regardless of the number of advanced normal schools established.

THE BETTER IOWA SCHOOLS COMMISSION and CONSTRUCTIVE SCHOOL LEGISLATION.

O. E. French, Chief Clerk.

The great educational awakening which culminated in the appointment of the Better Iowa Schools Commission and secured the enactment of constructive school legislation by the Thirty-fifth General Assembly, does not belong wholly to this biennial period nor alone to the superior wisdom of the educational forces of this commonwealth; but it had its inception long ago in the minds of far-sighted men the country over, among whom are numbered many notable examples in Iowa's educational history.

One has but to read the records of the Iowa State Teachers' Association to find the educational trend in the resolutions adopted, the reports of legislative committees approved, and the general discussions pointing definitely to the new era in education upon which we are now entering. Notably, too, has this movement been forwarded with cumulative force by successive State Superintendents of Public Instruction in their biennial reports and in their convincing and masterful public addresses.

The first definite step, however, leading to the creation of The Better Iowa Schools Commission was the recommendation of the president of the Iowa State Teachers' Association, Fred L. Mahannah, in his address before that body at its session in November, 1911, on the subject of "Factors in Rural School Improvement." This recommendation, whose adoption and execution was made feasible by the existence of a large surplus in the treasury of the association, was, "That two thousand dollars, or whatever amount is necessary, be set aside from the funds of the association to defray the expenses of various committees that may be appointed to build a course of study for the rural school, the graded school, and the high school."

The annual address of the State Superintendent, A. M. Deyoe, before the same session of the association on "The Relation of Our Public School System to the Problems of Country Life," also contained a recommendation in accord with that of the president, but much broader in its scope and destined to cause the formation of a great commission rather than the appointment of various committees, and to shape no small part of the legislation of the Thirty-fifth General Assembly. In this address Superintendent Deyoe prophetically declared: "We believe the beginning of an educational awakening is at hand. A movement for the better use of the school plant is abroad in the land. Re-directed work in our schools is growing in popularity. The need of improvement of the social side of rural life is felt. The country school and the country church is each receiving very considerate attention as having a mission to perform. The organization of country life clubs for the boys and the girls and for the farmers and farmers' wives is meeting with much favor. The next five years will see great changes in methods of public instruction in many states."

Near the close of his address Superintendent Deyoe said: "The Department of Public Instruction deems it advisable to appoint an Educational Commission, consisting of not less than ten representative citizens of Iowa, who would serve gratuitously for the purpose of making a special study of rural schools and country life questions. An active commission would undoubtedly be able to arouse a great deal of interest in whatever plans might be proposed for the betterment of the schools. We would recommend that this commission submit its report to the next meeting of the State Teachers' Association. The report of such a commission, having the approval and the support of the State Teachers' Association, would be of valuable service in promoting the educational interests of the state."

From the report of the committee on resolutions, which was unanimously adopted by the association, the following quotations are taken:

"We believe it is generally recognized that the paramount need in Iowa at the present time is the prosecution of a definite, well organized and constructive educational campaign."

"That this association commit itself definitely to the support of such a campaign, and that the time has come for the association to take the initiative and to enter upon a constructive policy with reference to Iowa's educational problems."

"Therefore, Be It Resolved:

1. That we heartily endorse the suggestions and recommendations relating to this educational campaign made in the addresses of both the President of the Association and the Superintendent of Public Instruction.

2. That this campaign be prosecuted under the direction of the Superintendent of Public Instruction, and that he be requested to appoint a committee or committees, of which he shall be chairman ex-officio, to secure definite and vital information concerning rural schools and rural conditions, and graded schools and high schools.

3. That such information be tabulated as to furnish intelligent basis for action and recommendation; and that said information, together with recommendations, be given back to the committees and teachers in such form and in such manner as to arouse them to their needs and secure co-operation in the betterment of conditions.

Belle Plaine High School.

4. That the members of the committee or committees serve without compensation, but the association hereby appropriates a sum not to exceed $2,000 to defray the expenses actually incurred in this investigation and report; and that the executive committee be authorized to allow all bills certified to by the Superintendent of Public Instruction, the amount of such bills not to exceed $2,000.

5. That such committee or committees are hereby directed to make full and complete reports of all proceedings to this association at its next annual meeting."

Signed by the Committee: F. W. Hicks, A. B. Noble, Robert Rienow, Cora E. Porter, J. S. McCowan, H. E. LaRue, W. H. Bender, C. N. Spicer, Kate R. Logan, W. L. Hansen, B. S. Asquist, John E. Stout, Chairman.

"In pursuance of the above resolution, the Superintendent of Public Instruction, A. M. Deyoe, appointed the following commission: Honorable Warren Garst, Des Moines, ex-governor; Honorable Arthur Pickford, Nora Springs, farmer, member state legislature; Honorable Bernard Murphy, Vinton, editor Vinton Eagle; Reverend Richmond A. Smith, Cedar Falls, secretary Iowa Baptist Country Commission; Thomas H. Barnes, Crawfordsville, farmer; Miss Alice Dilley, Osceola, president Iowa State Teachers' Association; Professor John E. Stout, Mount Vernon, professor of education; Z. C. Thornburg, Des Moines, supervisor of grades; Miss Neale S. Knowles, Ames, professor of domestic science; Honorable Arthur Springer, Wapello, lawyer, member former educational commission; Honorable B. W. Newberry, Strawberry Point, lawyer, ex-state senator; Honorable John Hammill, Britt, lawyer, state senator; Professor C. P. Colegrove, Cedar Falls, professor of education; George E. Masters, county superintendent, Glenwood; J. A. Woodruff, Storm Lake, county superintendent; J. S. McCowan, Sioux City, principal high school; Mrs. C. F. Johnston, Sheffield; Robert Rienow, Elkader, superintendent of schools; F. L. Smart, Davenport, superintendent of schools; Miss Clara L. Cowgill, Red Oak, county superintendent; and Mrs. J. T. Beam, Marengo.

The first meeting of the commission convened in Des Moines, February 22 and 23. Complete organization was perfected by electing Frank D. Joseph, Deputy Superintendent of Public Instruction, secretary. The object and scope of investigation were fully discussed and the line of work determined. To further this end, the chairman, by order of the commission, appointed the following committees with power to investigate the special subjects assigned.

COMMITTEES AND MEMBERSHIP OF THE BETTER IOWA SCHOOLS COMMISSION.

1. School Administration in Iowa—state, county, local:
   - Prof. C. P. Colegrove, Cedar Falls.
   - Hon. John Hammill, Britt.
   - Hon. Arthur Pickford, Nora Springs.
   - *Prof. W. S. Athearn, Des Moines.
   - Hon. Warren Garst, Des Moines.
   - Hon. Bernard Murphy, Vinton.
   - City Supt. F. L. Smart, Davenport.
   - *County Supt. H. E. LaRue, Osage.
2. The Rural Schools:
   - Hon. B. W. Newberry, Strawberry Point.
   - Thomas H. Barnes, Crawfordsville.
   - Deputy State Supt. Frank D. Joseph.
   - County Supt. J. A. Woodruff, Storm Lake.
   - Hon. Arthur Springer, Wapello.
   - City Supt. Robert Rienow, Elkader.
3. The Graded Schools:
   - Supervisor Z. C. Thornburg, Des Moines.
   - County Supt. Clara Cowgill, Red Oak.
   - Hon. B. W. Newberry.
   - *Prof. W. H. Bender, Cedar Falls.
   - Mrs. J. T. Beam, Marengo.
4. The High Schools:
   - Prof. J. E. Stout, Mt. Vernon.
   - Prin. Alice Dilley, Osceola.
   - Hon. Arthur Springer.
   - Prin. J. S. McCowan, Sioux City.
   - *Insp. Fred L. Mahannah, Des Moines.
   - *Insp. P. E. McClenehan, Des Moines.
5. Industrial Education:
   - County Supt. G. E. Masters, Glenwood.
   - Hon. John Hammill.
   - Thomas H. Barnes.
   - Miss Neale S. Knowles, Ames.
   - *Prof. E. C. Bishop, Ames.
6. State Aid for Public Schools:
   - Hon. Warren Garst.
   - Prof. John E. Stout.
   - *Prof. F. E. Bolton, Iowa City.
   - County Supt. J. A. Woodruff.
7. The School as a Community Center:
   - City Supt. Robert Rienow.
   - Mrs. C. F. Johnston, Sheffield.
   - County Supt. Geo. E. Masters.
   - Rev. Richmond A. Smith, Cedar Falls.
   - Prin. J. S. McCowan.
   - *F. M. Hansen, Sec'y County Work, Y. M. C. A., Des Moines.
8. Committee on Publicity:
   - Hon. Bernard Murphy.
   - Supervisor Z. C. Thornburg.
   - Deputy State Supt. Frank D. Joseph.
   - *Prof. Geo. H. Betts, Mt. Vernon.
9. The Facilities for the Training of Teachers:
   - City Supt. F. L. Smart.
   - Inspector Fred L. Mahannah.
   - Hon. Warren Garst.
   - Hon. Arthur Pickford.

"Three meetings of the entire commission were held in addition to those of individual committees. The work of investigation was systematic and broad enough to include every phase of school life."

Men and women of special fitness for and experience in the various lines of educational endeavor were invited to address the commission, some of whom represented neighboring states where proposed plans had been successfully tried.

Note.—First named on each committee will act as chairman.
*Special appointments for committee work.

A general agreement on essentials was reached, and the more definite work of investigation was referred to the various committees with instructions to report with recommendations. This research work was prosecuted with commendable thoroughness and promptitude, and the reports of these committees were made the basis of the following conclusions and recommendations of the Better Iowa Schools Commission, which were made to the Iowa State Teachers' Association in November, 1912, and which were included in the full report of the Commission:

1. Voluntary consolidation of schools for a minimum area of sixteen sections. State aid to consolidated schools for a period of years; the amount of said aid shall depend on the number of departments, grade of teachers employed, course of study, kind of buildings, and equipment. Some suggested plans for raising the funds to be apportioned to schools are, a small graduated direct tax on inheritances exceeding $10,000, a millage tax, etc.

The plan recently enacted by the state of Minnesota, known as the Holmberg Law, encouraged the organization of fifty consolidated districts since the law became effective, April 27, 1911.

2. The encouragement of rural high schools. The course of study should meet the needs of the community, while the quality of work should be equal to the standard of any high school.

3. That every high school that meets the requirements for the Normal Training Course shall receive $500 annually. This method of training teachers for the rural schools should be especially encouraged.

4. That four additional normal schools be established within the next five years. These schools shall be limited to the preparation of teachers for the elementary schools.

5. That applicants for teachers' certificates after July 1, 1915, shall have had at least twelve weeks of normal training.

6. The discontinuance of the present methods of holding Normal Institutes. Short inspirational teachers' meetings held during the school year and compulsory attendance of teachers without loss of pay are recommended.

7. Increase the powers and efficiency of the Department of Public Instruction; provide an adequate contingent and traveling expense fund; fix the salary of the Superintendent of Public Instruction at not less than $4,000 and make the term four years. The duties of the deputy superintendent are barely less important than those of the head of the department, and his compensation should be fixed commensurate with his responsibilities.

8. The employment of a rural school inspector, a grade inspector, and a high school inspector, under the Department of Public Instruction. States, including nearly all the surrounding states, that are taking the lead in educational matters employ such inspectors.

9. Increase the duties and importance of the county superintendency, fix the salary as high, at least, as that of any other county official (not less than $1,800), raising the standard of qualifications for the office and increasing the facilities for the supervision of the schools. The term of office should be four years.

10. That the office of Superintendent of Public Instruction be made non-partisan-elective, and that of county superintendent non-partisan-elective or appointive.

11. That the enforcement of the compulsory attendance law be placed in the office of the county superintendent.

12. The abolishment of the rural independent districts and the establishment of the township as the unit of organization in rural districts to be governed by a board elected at large, to consist of not to exceed five members.

13. That all school officers be required to attend an annual conference to be called by the county superintendent, at such time as the Superintendent of Public Instruction or his representative, particularly the inspector of rural schools, may attend, and that school officers receive a nominal fee for such attendance. Sections 2780 and 2785 should be amended so that school officers shall receive a fixed compensation for performance of certain duties.

14. The changing of the county board of education by the election or appointment of two or four members to serve with the county superintendent.

15. The abolishment of the office of school treasurer, the county treasurer being authorized to pay all warrants on the school funds. That the school funds draw interest the same as other funds.

16. All school elections be held on the same day in March, and that all school boards organize on the same day.

17. The extension of industrial education in the schools.

18. The extension of the community center idea.

19. That the school funds shall consist of a school house fund and a general fund.

20. A complete recodification of the school laws.

21. Recommendations of the committee on high schools were adopted as follows (applicable to small high schools especially):

That the Department of Public Instruction define and classify high schools.

That the work of the high schools be standardized.

1. Amount of work a school ought to do and character of work done.
2. A minimum number of teachers for a definite amount of work.
3. Minimum requirements as to qualifications for high school teachers.
4. Requirements as to building and equipment.

22. The passage of laws safeguarding all nominations and elections pertaining to school matters.

23. That school boards be empowered to contract with city superintendents for a period not to exceed three years.

Report Approved by State Teachers' Association.

The report of the Commission, with recommendations made, was unanimously approved by the Association on the adoption of the report of the committee on resolutions, from which the following quotations are taken:

Resolution 2. That we are greatly indebted to the Better Iowa Schools Commission for its efficient labors in gathering data for its report to this association and the many recommendations along the line of constructive legislation that the report contains.

3. That we pledge our united influence and the exchequer of this association as far as possible in securing the enactment of laws as recommended in that report, and more fully explained in the able address of the State Superintendent of Public Instruction.

7. That in order that the above changes may be brought about as soon as possible, the Better Iowa Schools Commission is hereby directed to be continued, subject to the call of the Superintendent of Public Instruction, and a legislative committee is hereby appointed consisting of the following gentlemen, their expenses to be met the same as the expenses of the general legislative committee are met.

Ex-Governor Warren Garst, Ex-Senator Byron W. Newberry, Ex-Senator John Hammill, Hon. Bernard Murphy, Hon. Arthur Springer, Hon. Jerry B. Sullivan."

Signed by the Committee:

C. J. Johnson,
Mrs. Eva M. Fleming,
Dr. Adele Fuchs,
Margaret Cummings,
Anna O. Temple,
F. C. Ensign,
John Gannaway,
Francis Strickland,
O. G. Hamilton,
Marion Dampman,
Bessie Habt,
Adam Pickett,
Chairman.

The Legislative Committee.

The members of the legislative committee thus chosen accepted the appointment willingly, although at great personal sacrifice; and the preparation of bills covering the recommendations of the Better Iowa Schools Commission was at once begun. Many of these bills were ready for presentation through members of either house on the organization of the Thirty-fifth General Assembly, in January, 1913.

Recognizing the importance of proposed school legislation this General Assembly advanced its committees on schools to fourth place in importance and organized these committees with Hon. Arthur C. Savage as chairman of the committee in the Senate and Hon. William P. Dawson as chairman of the committee in the House of Representatives. These committees gave to the legislative committee of the State Teachers' Association ample opportunity for the advocacy of all bills referred to them, many of which bills were reported back with recommendation for passage. Invaluable service was rendered by this legislative committee of the association whose efforts were rewarded by the favorable action of the General Assembly in the enactment of more important school legislation

than had been placed upon the statute books of Iowa by any legislature since the adoption of the public school system of the state.

From the final report made by the Better Iowa Schools Commission to the State Teachers' Association in November, 1913, the following quotations are reproduced as worthy of thoughtful consideration:

"We believe the efforts of the Commission will be received in the same spirit that promoted its creation and marked its efforts to place Iowa schools on a parity with any others. The members gave unsparingly of themselves. Personal business matters were set aside when the work of the Commission was urgent. This is especially true of those entrusted with the work of revising our laws and presenting its claims to the General Assembly."

"It is worthy of note that several members of this committee spent more than thirty days without pay perfecting these bills and bringing them to the attention of the General Assembly without which little if any legislation could have been accomplished."

Boone High School.

"The teaching profession of Iowa will be under never ending obligation to these patriotic sons of better education for their untiring zeal in behalf of better school conditions."

In the address of the State Superintendent of Public Instruction before this association, he said:

"A new era in the progress of Iowa schools began with the appointment of the Better Iowa Schools Commission in accordance with the action of the association. The report and recommendations of no commission were ever received with greater favor.

The members of the committee on legislation of the Better Iowa Schools Commission are worthy of a place of special mention in the his-

tory of educational progress in the state. No less mention should be made of many members of the Thirty-fifth General Assembly whose interest in the cause of the public schools was distinguished."

"Practically the entire program of proposed legislation was carried out with the exception of two or three measures relating to additional normal schools for the training of teachers for the elementary grades, the establishment of the township as the unit of organization in rural districts not consolidated, and the optional extension of the term to three years in the case of contracts with city superintendents."

IMPORTANT MEASURES PASSED BY THE THIRTY-FIFTH GENERAL ASSEMBLY.

1. State Superintendency made appointive instead of elective.
   To be nominated by the Governor and confirmed by the Senate.
   Term extended to four years.
   Annual salary advanced to four thousand dollars.
   Annual salary of deputy advanced to twenty-five hundred dollars.
2. County superintendents to be elected by representative conventions of school directors of each county.
   Election first Tuesday in April, 1915, and each third year thereafter.
   Term to begin first secular day in September following election.
   Term to be three years.
   Minimum salary, $1,500, with necessary expenses.
   Minimum qualifications required.
3. Authorizing State Superintendent to appoint three school inspectors or field assistants for rural, graded, and high schools.
   Annual salary of inspectors, $2,000, with expenses.
4. Giving state aid to consolidated schools:
   From $250 to $500 each for equipment.
   From $200 to $750 each for maintenance.
5. Abolishing salary of school treasurer.
   Requiring him to place school funds at interest.
6. Fixing minimum monthly wages for teachers:
   From $32.50 to $38.50 to holders of third grade certificates.
   From $41.25 to $48.40 to holders of second grade certificates.
   From $51.00 to $60.00 to holders of first grade certificates.
7. Requiring agriculture, domestic science, and manual training to be taught after July 1, 1915, as prescribed by the State Superintendent.
   Examination required of applicants for certificates, in agriculture and domestic science after July 1, 1915.
8. Normal Training of at least twelve weeks required after July 1, 1915.
   Must be certified to by institution attended.
   Teachers having six months' experience exempt from this requirement.
9. County Normal Institute abolished.
   Teachers' County Institute for inspirational work established.
   To be held once or twice a year during school sessions.
   Teachers shall attend without loss of salary.

10. Permitting purchase of five acres of land for agricultural, horticultural, and landscape purposes.
11. Permitting use of school premises for recreational and social center activities.
12. High school tuition law, permitting students who have passed the eighth grade examination to enter any high school in the state under certain restrictions.

Boundless possibilities lie in the administration of public school affairs under these and other existing statutes. These possibilities are only to be realized through the consecrated and inspired teachers of Iowa, under the supervision and guidance of wise and equally inspired school officials, all dedicated to the highest possible service of the state in the training of her children and youth for true and noble citizenship.

Lincoln Township Center, Wright County. As it used to be and as it now is. Model one-room schoolhouse. Departments in the basement for domestic science, manual training, and furnace room.

From the annual addresses of the State Superintendent of Public Instruction the following quotations are selected as a fitting close to this report:

"Any system of public education will advance in proportion as good laws and an enlightened public sentiment promote and demand better schools. To the State Teachers' Association belongs the credit of inaugurating and financing the most successful campaign for better schools ever conducted in any of the states."

"No general assembly in the history of the state ever devoted greater consideration to constructive measures than did the Thirty-fifth, which the test of the next few years, we believe, will demonstrate."

THE MORE EXTENDED USE OF THE SCHOOL PLANT.

By Maurice Ricker, Principal, West High School.

The people believe in the more extended use of the school plant. A referendum on this proposition two years ago in Des Moines gave very few negative votes. The cost of such additional use bears such a small ratio to the original investment and current expense that it seems prudent to add this relatively small expense, if the results are at all commensurate to the cost.

In fact we are only returning to a very good pioneer custom. There was a time in nearly all communities when the school house was the only place for public meetings. Sunday school and church services as well as political meetings and social affairs centered in the one public building. Old Zion Church in Burlington served both as a school house and church building for some time and afterwards did good service as a meeting place for the First Territorial Legislature. Some time later it made a very good livery barn.

It is in the larger towns and cities that the decline in the use of the school house is most noticeable. More convenient buildings are available and the old building is often not fit for use. There are many school houses that would have to have better janitor service, better heat and more conveniences if the parents were to assemble there often. This is an argument for such use, however.

Even the play grounds of the city and town school yards have in many places been closed to the public during the long vacation. You will see signs warning against trespassing more often than benches in the shade of the trees. School and park boards, as separate bodies, seldom recognize their common function and co-operate as in Des Moines, where this summer the playground supervision and equipment is managed jointly, and the expense equitably divided.

Unnecessary emphasis has been placed upon the education of the youth from five to twenty-one, as distinguished from the education of the community. If it is good policy, as all admit, to compel school attendance to a certain age and to encourage it to the time when the pupil completes the public school, why is it not likewise good policy to still further direct and aid the education of the citizen to the twenty-fifth or possibly to the fiftieth year, if the individual is thereby made a happier and more productive worker and a better citizen? The law allows a boy to drop school and to go to work at fourteen years of age. This does not imply that his education is complete. It is important that he be better prepared for his life's work. His needs should be provided for in the night school, where instruction can be most efficiently carried on, as so often demonstrated. He may profit greatly from the debating club, the social center lectures, the library reading room, the open shop, gymnasium, bath room and many other stimulating interests offered in some of our city and

town school houses. The sewing circle, the millinery class, the gymnasium, the choral society and the lectures are proving very attractive to hundreds of girls and women who have been denied similar privileges, in their younger years. Many shop and factory girls are given an opportunity for study to fit themselves for better paying positions. It pays in dollars and cents as well as in more contented lives to open the school houses. The proposition is too plain for argument.

The hours of labor have been materially shortened in the last generation. The problem of the disposition of leisure hours did not disturb our forefathers. Early closing of the store and factory and the shorter day for the mechanic may mean much or little depending on what disposition is made of the extra time. We will miss the mark if we do not claim some of this time for self-improvement and will likewise fail to reach the highest development of our people if we do not recognize the value of the right kind of amusement or recreation. It is the failure to do so that is driving the boys from the farm quite as much as the hard work and little pay. The city and town recognize the value of supervised play and are making provision for the children and often times for the older people. President Macbride has been calling for county parks and playgrounds for years. His articles should be re-read and some action taken. Cities pride themselves on their parks. Too often they are to be found only after a long street car ride. Many small parks and breathing places with ample room for the children to play is the need. More tennis courts and ball grounds for the young are in need. The school yards are seldom large enough and strange to say, in villages where land is cheap we find the smallest grounds. If perchance they do have a square how often is it completely filled with box elder, or some equally worthless trees and unkept grass and weeds, all carefully guarded with signs, "Keep Off The Grass."

The long winter evening can be better utilized than is commonly the practice. If we study the problem it will not take long to discover that the natural desire for amusement has been commercialized. There are few places a man can go with his family where the expense is not prohibitive to the average man. The village pool hall and the city saloon have been the nearest to a free club for the men and boys. In many places the Y. M. and Y. W. C. A. offer a cheery welcome to the transient and the local member. My observation seems to confirm the reports of others that non-members, though welcome, do not generally make use of the associations. The church and lodge social is quite a factor in some communities but they seem to cut less figure in the larger places where the neighborhood spirit is weaker. The most pathetic figure in city life is the boy or girl who misses the social life of the village and seeks companionship in the dance hall. To all such the open school house is a blessing. The building belongs to them all for they all pay for its support, directly or indirectly. The night school and the social center, by which I mean the free lectures, the warmed and lighted room, the free gymnasium with baths and swimming pool where possible, the shop where men may exercise their natural liking for work with tools, the open domestic and sewing rooms and if possible, the illustrated lecture or moving picture, either free or at a nominal price, some or all of these

are possible and experience has demonstrated many times that they will be well appreciated.

It will not be out of place to mention here a new factor that has recently entered into the amusement field. It has drawn heavily for its patronage on some less desirable places and does really furnish a place for the whole family. The motion picture entertainment, though often crude and sometimes positively bad, in its choice of subjects presented, is nevertheless responding to a real need and will improve in the near future as a social and educational force. Like all commercialized amusements they must pay dividends and the best service costs money. They started as "Nickel Shows" but the tendency is toward high prices for good pictures. St. Louis is running free pictures in the city parks and thousands attend daily—they draw larger crowds than the band concerts and cost much less.

I have been asked to relate briefly the experience of the West High School Social Center for the last year. It was our first attempt to give regular programs other than night schools. It has been cited as the most extensive program ever offered in one building and, considering the fact that no special advertising was done, the success was quite remarkable.

Beginning January 9th, we gave programs on twelve consecutive Friday evenings. From 7:15 to 8:15 each evening a motion picture program was given in the assembly room. Good music by the band, orchestra or glee clubs usually formed a part of this program. From 8:15 to 9:30 the free lectures and classes were held in the various rooms. Comfortable rooms were provided on request for neighborhood clubs or choral societies, free of expense.

A charge of five cents for the pictures was collected at the door of the room, which was quite apart from the other rooms, so that many attended the entire series of lectures without any expense. We paid no lecture fee but the traveling expenses were quite an item and the best film was secured. We were able to pay all but our program printing bills which were met by the board of education.

The summary shows forty-two lectures were given, thirty-three classes conducted and twelve motion picture entertainments, with an aggregate attendance of more than 5,000.

Of the forty-two lectures, twenty were given by our own high school teachers, nineteen by college professors, and three by Mr. Harlan, the curator of the State Historical Museum.

Classified as to subject matter, we gave:

Industrial lectures	13
Agricultural and scientific	11
Domestic science and art	7
Historical	5
Literary	3
Travel	2
Vocational guidance	1

The decided trend towards the practical was intentional, though we do not submit this list as the ideal arrangement.

We are planning to use more local talent this winter. Lectures given by members of our own faculty were better attended than those by the regular extension lecturers. I think we have demonstrated that what might be called High School Extension Lectures as distinguished from University Extension Lectures are well worth while. We are nearer to the people and are less likely to overshoot the mark. Their audiences were not padded with pupil attendance though I believe that the parents of the pupils were more in evidence in these lectures.

Our greatest difficulty was experienced in getting suitable films. We used good dramatic, juvenile, scenic, industrial and some clean comics. The commercial exchanges do not seem interested in supplying what we want and we could not take regular service and run what they sent us without seeing it. Wisconsin has established a department of visual instruction and the state is acquiring a library of films and slides to furnish the schools for the cost of transportation. Professor Dudley is buying in this country and abroad and reports twenty high schools in his state have equipped themselves with motion picture projectors. He will route the films to these schools and furnish ordinary lantern slides to a hundred other schools who have only the ordinary lantern equipment. Thus Wisconsin schools throughout the state will have the same service now afforded the grammar schools in cities like Des Moines and St. Louis.

The greatest encouragement we have received came from the man who said to me on the closing evening that he had not missed a single Friday night. He said that several evenings had been too stormy for his wife to go out and that car fare expense had made it impossible to bring the children regularly, "but," he added, "we are looking for a house for rent within walking distance, so that every member of the family can attend every Friday evening next year."

We shall endeavor to arrange a program which will merit the attendance of "every member of the family every Friday night next year." The following is one arranged during last year:

FRIDAY, MARCH 20, 1914.

Music. West High Orchestra.

Motion Pictures—"The Merchant of Venice," in five parts.

In Assembly Room, 7:15 to 8:15 p. m. Admission five cents.

Lectures, 8:15 to 9:30 p. m.—(Admission free.)

Botany: Spring Flowers. Illustrated in color.....
.....Prin. Maurice Ricker, Room 63

Literary: An Evening with Bret Harte.....
.....Prof. Frank E. Brown, Drake University, Room 50

Lecture: Boys' and Girls' Club Work.....
.....Prof. E. C. Bishop, Iowa State College, Room 58

Lecture: The Gas Engine—Starting, Lubrication, Valve Setting.....
.....C. E. Partch, M. E., Room 4

Classes—8:15 to 9:30 p. m.—(Admission free.)

Millinery	Room 48
Penmanship	Room 14
Wireless Telegraphy	Room 65
Gymnasium for Men	Gymnasium

CONSOLIDATION OF SCHOOLS IN BUENA VISTA COUNTY.

H. C. Moeller, County Superintendent.

Buena Vista county at this time, August, 1914, has eight organized consolidated districts. The first one to be organized was the well known Marathon district, which dates back to 1903 and comprises a little over twenty-four sections in addition to the town of 532 population. Newell followed in 1910. Its territory consists of twenty-eight sections and a population of 728 in the town. Truesdale also organized in 1910 with a district of sixteen sections.

With the above districts so well established and doing such excellent work, it is perhaps not to be wondered at that this year should have witnessed such a remarkable interest in consolidation. Five new districts have been organized and the prospects are very good for more during the coming year.

In March, Sioux Rapids, with a population of 868, organized a district of twenty-eight sections and Rembrandt organized with twenty-four sections. The latter has since added three sections because the people asked to come in.

In June three strictly rural consolidated districts were organized. The Lincoln-Lee with nineteen sections and the Highview and Fairview districts with sixteen and one-fourth sections each.

Speaking briefly of the work of these schools, we might say that Marathon and Newell each have splendid equipped buildings valued at from $25,000 to $30,000. Both offer four years of high school work and are on the state accredited list. Each has a special instructor in agriculture, manual training and domestic science.

Sioux Rapids has voted bonds for a $60,000 building and will undoubtedly have one of the best consolidated schools in the state. Their superintendent has spent a year in special preparation at the Iowa State College at Ames.

Rembrandt has a fine modern $10,000 building and a superintendent with special training along the industrial lines.

Truesdale has just begun the erection of a new $11,000 building, consisting of four rooms on the main floor and a full basement.

Of the three rural districts, the Lincoln-Lee district has voted $11,000 for a new building and has adopted its plans. It might be said, incidentally, that at the organization of this district only two votes were cast against the proposition and that the bond election was unanimous. The Fairview and Highview districts have each voted $10,000.

One of the special features in the rural and village districts will be the social center work. The buildings are planned so that by means of movable partitions two rooms can be thrown together for assembly room purposes.

CONSOLIDATION IN CLAY COUNTY.

Mary E. Riley, County Superintendent Schools.

The movement for consolidation in Clay county started in 1902 when the people in Lake township, in the northeast corner of the county voted to establish a consolidated school in the geographical center of the township. A four-room schoolhouse was built at this time and the school is still in operation and is now in the best condition it has ever been. The past year there was an enrollment of 143 pupils. This was the only school of the kind in the county for several years, when the town of Webb took in fifteen sections of the surrounding territory. Webb already had a four-room brick school house large enough to accommodate the extra pupils, so the only expense was paying for the busses and the transportation of the pupils. Two years later the Garfield Center school, three miles east of Webb, was established. This school went a step farther than its predecessors by having a site of four acres and a house for the principal, in addition to a fine four-room cement block school house. The seed of consolidation having been sown in that section of the county resulted in a bountiful harvest in the year 1913, when the four consolidated districts of Greenville, Rossie, Gillett Grove and Cornell sprang into existence with but little opposition. Each of these districts embraces about twenty sections—each has a school site of five acres in the little village of the same name, and each is putting up good, modern school building of brick with fully equipped rooms for gymnasium, manual training and domestic science. Each has an approved course of study, owns its own busses and hires reliable persons to drive them. Each school also expects to build a house for the principal.

In the spring of 1914 the entire township of Lone Tree consolidated with the town of Everly for eighth grade and high school purposes, retaining the small home schools for the young children. This movement will no doubt eventually result in the entire consolidation of that township also.

CONSOLIDATION OF SCHOOLS IN WOODBURY COUNTY.

T. B. Morris, County Superintendent.

The Northwestern railroad extended the Carroll-Moville branch of their system from Moville to Sioux City in 1903, establishing the town of Lawton on the north edge of Floyd township, and the town of Bronson two miles east and two miles north of the southwest corner of the township. These two villages soon grew into thriving trade and community centers and their school interests and demands soon became a disturbing element of this former rural township.

In settling the difficulties thus arising, twenty sections on the south of the township were organized in 1907 into the Consolidated Independent District of Bronson, under section 2794-a of the school law. However, an agreement between the influential citizens of the new district was entered into by which the town was to have a two-room building and the rural schools were to be kept in operation also, which agreement has worked satisfactorily until the new law granting state aid under the amendment passed by the 1913 legislature. Now plans are about completed to transport all pupils this coming year. An addition has been built to the town school with gymnasium and other needed departments called for by the new law. Thus out of local friction, arose Woodbury county's first "consolidated school."

Nothing elsewhere in the county was accomplished toward bettering the rural schools until after the new part of the law granting state aid under certain conditions, was passed by the 1913 legislature. In the early fall of 1913 many inquiries were received by County Supt. T. B. Morris as to the intent and purposes of this new law. Mr. Morris held many conferences with school officials in various parts of the county and by January, 1914, definite plans were forming in several neighborhoods. The Sergeant Bluffs district was the first to perfect and vote into existence such a district, having completed its organization by May, and Salix was a close second.

The agitation in some parts of the county led to interest in other parts. County Supt. Morris secured A. C. Fuller, Jr., one of the State Inspectors, for a series of talks in February, and again in April. Following these conferences and talks, consolidated districts were successfully voted into existence in Holly Springs and Lawton in June, and in Pierson in July. Grant township plans are completed as far as voting, which will occur the middle of August, and the sentiment is very strong.

These seven consolidated schools, viz.: Bronson, Sergeant Bluffs, Salix, Lawton, Holly Springs, Pierson, and Grant, will together close up forty-one rural schools, and will erect new buildings to the value of perhaps $150,000, some of the buildings being now under construction. The above districts are all in villages of from five to six hundred population, excepting Holly Springs and Grant, these two being wholly in rural localities. A number of other communities in the county are holding meetings and considering the new "consolidated district" plan and no doubt there will be several more such districts formed within the coming year.

The Bronson District has 20 sections.

The Sergeant Bluffs District has 31 sections.

The Salix District has 35 sections.

The Lawton District has 28 sections.

The Holly Springs District has 24 sections.

The Pierson District has 22 sections.

The Grant District has 25 sections.

MARSHALL COUNTY CONSOLIDATED SCHOOLS.

GERTRUDE E. MILLER, COUNTY SUPERINTENDENT.

Marshall county has made some progress along the line of consolidation. On January 1, 1913, one consolidated school at Albion was in operation. Clemons was soon in running order. In February, 1913, a rural consolidation was completed in Liberty township. They now have a good substantial building, well equipped, with four study rooms, gymnasium, domestic science and agriculture departments, and expect to begin work this fall term.

Melbourne has plans for an eight-room structure meeting the requirements of the late laws.

Liberty Township, Marshal County, Consolidated School. A Modern Building erected right out in the country.

Van Cleve's building will contain six study rooms, with rooms for domestic science, manual training, agriculture, gymnasium, rest room, library and principal's office.

LaMoille will erect a four-room building with modern equipments.

Rhodes and Haverhill had buildings which would accommodate the children from surrounding districts.

Minerva's rural consolidated district and others will build later.

I think that Marshall county school patrons should be complimented for their progressive steps taken in favor of good schools.

CONSOLIDATED SCHOOLS OF HARRISON COUNTY.

SUSIE T. FAITH, COUNTY SUPERINTENDENT.

Harrison county boasts of four independent consolidated schools. Two districts consolidated with Pottawattamie county, and are reported in that county as schools will be located there. We have four of our own. All these schools voted upon consolidation during the month of June and early part of July.

The farmers' clubs, of which there are thirteen, have been great aids in helping to make consolidation possible. We have one club organized in 1866, progressive and alert to all advancement, which encouraged the formation of other clubs equally as progressive.

The Independent Consolidated School District of Mondamin was the first district to organize. Thirty-four sections of land comprise this corporation. Buildings will be rented for school purposes until other arrangements can be made.

Modale has twenty-seven sections in their consolidated district, and will rent necessary rooms.

Magnolia voted $35,000 bonds the 24th of August. Beebetown will also vote a $7,000 bond soon. Beebetown comprises seventeen sections and is purely a rural consolidation, taking one district from Pottawattamie county. A four-room building will be erected, modern in every way.

The consolidated schools will be maintained in strict harmony with fundamental interests of community life. They will be maintained with the idea of giving the children of the community every educational advantage including social advantages, required for complete life.

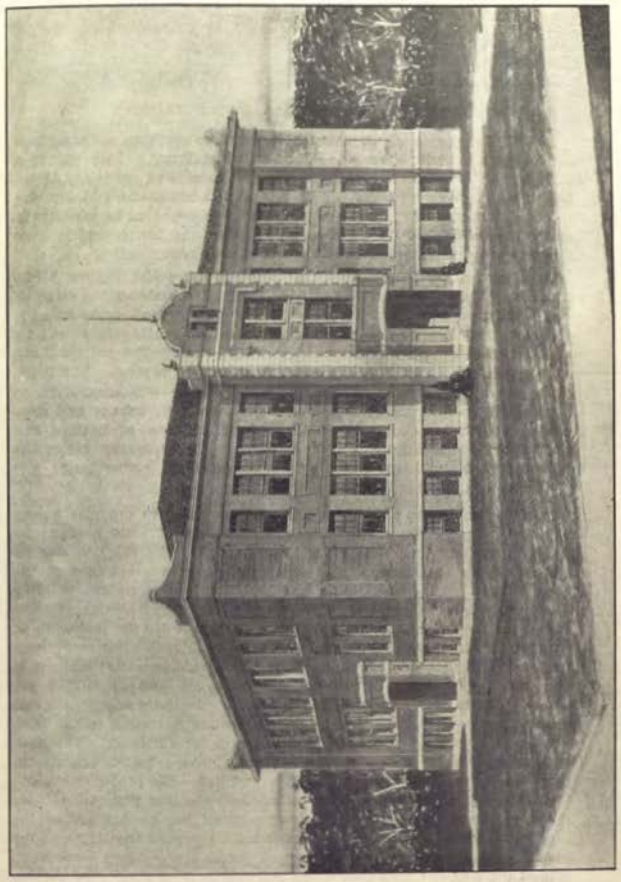
CONSOLIDATED SCHOOLS OF FAYETTE COUNTY.

MRS. BELLE THORP OCKER, COUNTY SUPERINTENDENT.

Consolidation in Fayette county is only in its infancy as there is, as yet, no school in operation. Three localities have voted consolidation, namely, Randalia, Donnan and Alpha.

Randalia is building a $15,000 school building. They have four good school rooms, an assembly room, and excellent rooms in the basement for domestic science and manual training. The people of Randalia are proud of their building and expect to begin school October 1st. They have spared no money in their efforts to secure the very best teachers.

Alpha, a little inland town near the Chickasaw line, was the next and last place to vote consolidation. There were very few dissenting votes in this locality, nearly everyone seems to be in favor of consolidation. They had no trouble voting their bonds and expect to begin building in the near future.



New Providence Consolidated School Building, Hardin County.

CONSOLIDATION OF SCHOOLS IN DICKINSON COUNTY.

JENNIE R. BAILEY, COUNTY SUPERINTENDENT.

In 1901 the people of Lloyd township voted to establish a Centralized School for the whole township, to be located at Terril. They put up a building of four rooms, engaged four teachers, and employed eight busses and drivers. In the fall of 1913 a fifth room was added and a second primary teacher employed, but this was found to be inadequate, as the population had increased so much within the last few years. At this time also they lengthened the school year to nine months.

On December 24, 1913, they voted to reorganize under Section 2794-a and later voted bonds to the amount of $50,000 for building and site. A new location was purchased where a better play ground could be had; 8¾ acres were bought. A regular four year high school will be put in, with sufficient teaching force to do standard work. The teachers' salaries have been raised, the Superintendent will now receive $1,000 the coming year, for nine months. The new building will be modern in every way, having inside toilets, gymnasium, domestic science and manual training rooms, and the most approved systems of heating and ventilating. This building will not be ready for occupancy before the fall of 1915, it is thought, owing to some delays in voting bonds, and giving the contract for building.

In 1910 the people of Milford and vicinity voted to organize a consolidated school. The district consists of between 23 and 24 sections. Bonds amounting to around $30,000 were voted. The old site was retained, but an experimental plot of several acres was obtained at the edge of town. The old building was sold, and a new modern building erected, which is the pride of the whole district. The Superintendent is elected for the twelve months at $2,000. The plan is for the janitor to be retained for the entire year, and he will assist in caring for the experimental plot during the summer. The district employs six busses and drivers. The teachers receive not less than $55 and up to $90 per month. Ample provision is made for teaching domestic science, manual training and agriculture. A splendid gymnasium is located in the basement, with open hall on one side and two ends for observers. The heating and ventilating are on modern approved plans. Toilets are also in basement. A vacuum sweeping outfit is installed. The people of the district take a just pride in making their school the best possible. Under the Superintendency of J. E. Cundy the school has become one of the best in the state, and its fame has extended far beyond the limits of the state. School Boards in a body from different places often come in to inspect the plan and take note of the work being done here. This school has had the Normal Training Course for two years, and is also on the Accredited List.

On August 19, 1913, the town of Superior and surrounding territory voted to consolidate a district of 24 sections. Later they voted bonds to the amount of $30,000 for building and site. They disposed of the old building and site entirely and bought six acres nearer the center of the district, where there is better opportunity for experimental plot and play grounds. The new building marks an epoch in the history of the town. Educational sentiment has awakened to a marked degree. The board and people intend to have the best. Land has raised in value within the district even now. The building which is similar to the one at Terril will be ready for use about the first of October, or a little later. They will do the full four year high school work, and will employ sufficient teaching force to do standard work. The Superintendent's salary for the present year is $1,300. No teacher receives less than $60 per month. They have purchased four busses. A large assembly room, or auditorium, is made for the use of the school and also for public meetings, also ample provision for the new subjects to be taught is made. A large gymnasium is made in the basement for use in regular school athletics and also it will be used as a recreation gathering place. All modern conveniences for toilets will be installed, and everything will be done to make the school come up to the standards for a modern up-to-date consolidated school.

On February, 1914, the town of Spirit Lake voted to consolidate with the surrounding territory, making a district of about 19 sections. Since that time part of another school district has been taken in by its own request, making the consolidated district something over 20 sections. This district voted to bond themselves for $90,000 for a building and site. A block contiguous to the present site has been condemned and bought for play grounds, the street between being closed permanently. As Spirit Lake is the County Seat and something over 1,200 inhabitants, a larger building than the others was necessary. The splendid new modern building is now in process of construction. It will be 106x151 ft., three stories high, besides the basement. An unusually large and commodious gymnasium is made, with provision in halls for observers. The plan for the building throughout is excellent. This school is already on the accredited list, and has the Normal Training Course as well as a strong Business Course. With the addition of one or two more instructors Spirit Lake ought to make one of the strongest schools under this class. This district has also purchased the busses, four in number, and everything is very satisfactory.

On the same date that Spirit Lake organized, the town of Arnolds Park, situated in the same township, also voted to organize. By these organizations two rural independent districts were taken up and one school township. Arnolds Park voted bonds for $$35,000 for building and site. This district contains about 18 to 20 sections (difficult to determine because of the lakes West and East Okoboji being mainly located here). The old site will be enlarged, and probably a tract at edge of town secured for agricultural work. The Superintendent for this year is engaged for nine months at $1,200, being an increase of $400 over what was paid last year in the town alone. A janitor is employed who looks after

the grounds and buildings. The building here will be much like the ones at Terril and Superior with all modern conveniences. The course here will also extend over the four years of high school work. The school board is ambitious to make it come up to the standard in every way. The teaching force has been enlarged, and the salaries will be such as will attract the best teachers. They have also bought four busses, as this seems to be more satisfactory to patrons than to trust to drivers to furnish them.

On the 31st of March, 1914, the School Township of Superior (rural) voted to consolidate 22 sections. They have voted $17,000 for building and new site. Owing to an oversight in the election proceedings, this district has been delayed, but will be ready to open school in a temporary building October 5, 1914. The permanent building will not be ready for some months. The board of this district plan to make it a model rural consolidated school. The building will be modern with all the latest sanitary arrangements which it is possible to have in the open country. The plan is to use the temporary building for a Teachers' cottage after the completion of the permanent building. Also there will have to be a Janitor's cottage, or a Superintendent's cottage, one or the other family agreeing to board the other teachers. They will probably engage a janitor for the year, to look after the buildings and grounds and experimental plot during the summer months. The building will have a large auditorium sufficient for holding all public meetings, and the endeavor of the board will be to make the school the center of the community in every way possible. This school house is four miles from the nearest town (Superior) and over nine miles from any other. The Superintendent this year will be paid $1,000 and house. The teachers will receive nothing less than $55, and some more than that. Four teachers have been engaged for the first year. When the attendance requires it the four years work in high school will be taught. There will not be a call for it this year, as there are no children ready for the higher grades. This district has bought three busses. Action is already started to improve the roads in the township.

With the exception of Lake Park, which is a Township High School, all the towns of Dickinson County are now consolidated. The intention is to bring them up to the standard of the State Department for approval as well as to the standard for Accredited Schools. Lake Park is now on the latter list, and will put in the new work of domestic science, manual training and agriculture next year. They are fortunate in having a good basement which can be used for this without the necessity of building.

The newspapers of the county have prophesied that within the next two years all of the county will have been consolidated, and this is not out of reason, not an impossibility, as nearly half is already in some consolidated district, and there is not a township in the county in which it is not being strongly agitated.

We feel that we have done well to do away with the small inferior high schools, and substitute those we have in place of them.

KIRKMAN CONSOLIDATED SCHOOL.

F. F. Stover, Superintendent of Schools.

In the spring of 1913 four rural school districts consolidated with the Independent School District of Kirkman and at once plans were made for the construction of a school building which would meet the requirements of the patrons.

A site was selected in the southwest part of Kirkman which is high and dry and has plenty of fall for good drainage. After the construction of the building the school grounds were graded, leveled, and sown with blue grass seed which will make a most beautiful ground in the near future.

The building, which is a brick structure, is modern throughout. It has six large class rooms, domestic science kitchen, manual training room, library, laboratory, toilets with water flush, and a good sized gymnasium. Sanitary drinking fountains were placed on all the floors and the building is equipped with the Blau-gas lighting system. The ventilating system gives a complete change of either warm or cold air in all rooms every six minutes.

Children are hauled to and from school by the use of four hacks which are driven by high school boys. Rules in disciplining while on the hacks are carefully laid and supervised by the superintendent of the school. The bodies of the hacks are ten feet long and forty-eight inches wide. They have solid wood slat roof, rubber covered. The sides are protected with side curtains which roll up. This protects the children from storm and from the hot sun. During the past year all hacks got through every day with little difficulty, and only two cases of tardiness were reported for the year. We feel that this is a good record for the first year of the consolidated school and when the roads are built up, as they no doubt will be within the next year or two, no difficulty will be experienced in getting the children to and from school.

The school gave a "Good Roads" program this spring and had a speaker from Ames college who gave a lecture on the subject, "Good Roads to Better Schools." We feel that this did much to stimulate a desire to better the roads in our consolidated district.

Miss Finley, who is a graduate from the Mount Ayr, Iowa, high school with special training from Cedar Falls, has charge of the primary and kindergarten work. Miss Newby, a graduate from the Harlan, Iowa, high school, and who had special training in the Cedar Falls Normal, has charge of the Grammar department. Mrs. Stover, a Shenandoah, Iowa, high school graduate with one year's work at the Western Normal College and one year's special training at the Iowa State Normal School, has charge of the intermediate department. Miss Englehardt, who is a graduate from the Sac City, Iowa, high school, and also a graduate from the Domestic Science Department of Drake University, has charge of the domestic science work, also some of the high school work. F. F. Stover, a graduate of the Webster City, Iowa, high school with special training

in Highland Park College, also Drake University, has charge of the superintending of the school and has direct supervision of the work in manual training and agriculture.

This year the school carried only the first two years in high school work. It is the plan to add another teacher for high school work for next year and the school will carry the eleventh grade. The following year the twelfth grade will be added. Another teacher is to be added in the grades, also, which will give a teaching force of four teachers in the grades and three in the high school besides the superintendent.

When the district expended $18,000 in building and equipment one year ago there was doubt in the minds of some as to whether it was the right thing to experiment with a consolidated school. It has proven to be no experiment, but a reality, and the writer questions whether or not there is a single patron in the district who would wish to go back to the rural school if the expense were twice as great. Without an exception all are highly pleased with the plan of consolidation and all take much pride in the consolidated school building.

ORCHARD CONSOLIDATED SCHOOL.

L. L. Bond, Superintendent of Schools.

The Orchard Consolidated School was organized in August, 1911. Four small one-room rural schools were merged into the village school which was large enough to accommodate the combined enrollment. Previous to the consolidation the village school had employed only two teachers and was offering one year of high school work besides the grade work. Since the consolidation was effected one teacher has been added each year, and the curriculum extended until at present we have five teachers. The interests of our community are decidedly rural, and for this reason we have built up an agriculture course, the aim of which is to bring the school work to bear directly upon the life interests of our pupils.

When the new law providing state aid for the teaching of agriculture, domestic science and manual training in the consolidated schools was enacted, our school board decided to take advantage of the offer and began immediately to equip two rooms in the basement, one for domestic science and the other for manual training. These rooms are now fully equipped and in use.

We are convinced that in ruralizing the subject matter of our high school curriculum we are educating our young people to appreciate the dignity of rural life and to thoroughly enjoy their school work. And when we reflect that a large majority of our pupils conclude their school education in the high school and from school go back to spend their lives on the farm, then we realize the importance of placing in the high school curriculum those subjects that shall fit these young people as much as possible for their life work.

The people of our district would not consent to return to the old system. The consolidation has made taxes higher, but a comparison of the results obtained from the added investment of increased taxes is sufficient to convince the average man that consolidation pays.

Class in Animal Husbandry, Orchard Consolidated School.

One phase of the consolidated school which is appreciated, especially by the teachers, is the regularity and punctuality of attendance. The rural school teacher is often annoyed by cases of tardiness and absence, especially on the part of pupils living some distance from the school. But with us since we consolidated the attendance has been much more regular, and the pupils from the country have been more regular in attendance than those living inside the incorporation. Our wagons have made an enviable record of regularity during the last three years. With one exception they have been neither absent nor tardy.

LAURENS CONSOLIDATED SCHOOL.

A. A. Wood, Superintendent of Schools.

The joining of the four outlying districts with the town school of Laurens was not a sudden resolution of a few people but a gradual working out of a general conviction that the move meant better schools. When the matter was carefully studied, the advantages to be gained by consolidation appeared so certain, that on July 1, 1913, twenty-four sections were united into one school unit. It is true that mass meetings were held, experienced men were called in and a general "educational campaign" carried on. These methods, however, served to acquaint the people with all phases of the matter, and now after a year's experience under the new system, patrons can say that no new question came up in the handling of the situation that they did not understand or were not prepared for before the organization.

The only two objections to the plan, taxation and transportation, were quietly and permanently settled by the sincere desire for better schools by

the patrons on one hand and the intelligent handling of the bus question by the board of education on the other. One year ago nearly one hundred scholars in this community spent their time in the regulation country schools with their limited equipment, under teachers who were generally beginners with little or no normal training. Their studies were cut down by the lack of time and personal supervision, while their recitations were limited to fifteen or twenty minutes. Now along with the two hundred children of the town of Laurens they are a part of a carefully graded school with a sufficient number of well trained teachers. Besides this, they have secured the privilege of continuing their new work in a fully approved and accredited high school. Domestic science, agriculture and manual training are open to them.

This change has come quietly and with no apparent break. Comfortable busses called for them at their doors and delivered them to the central school in less time than it took to walk to their former schools. They travel in a more convenient manner in good weather and a much safer and more comfortable method on cold and stormy days than was possible under the old plan. Discipline in the hacks is reduced to a minimum by the direct responsibility of the drivers and the close supervision of the superintendent. No child gets into the busses before 7:40 in the morning and the last one is home at 5:00 at night. Since the loads do not arrive at the school house until 8:45 and as the lines are marched directly into the busses at 4:00 no opportunity is given to contract the bad habit of loafing in town. The patrons are pleased with the plan, the children are steadily raising their standards of scholarship, and the school itself has been enthused and strengthened by the consolidation. Everywhere good results are showing up and the entire community feel that they have made a timely and beneficial move. A new $50,000 school house is now under construction and is but one indication of the advance planned by Laurens in educational matters.

SUPERIOR CONSOLIDATED SCHOOL.

J. W. Radebaugh, Superintendent of Schools.

Superior, Iowa, has decided to join the progressive ranks in school building, equipment and course of study. Consolidation and a $30,000 modern building are the first steps.

The building is erected on a most imposing site on a six-acre tract of ground facing Spirit Lake-Estherville automobile road. The building is sixty-four by eighty-two feet, standing forty feet high. The basement has a gymnasium, a well equipped manual training room, a well equipped domestic science room with a large dining room, and a science room. The first floor has recitation rooms, class rooms, and a conservatory. The second floor has a large assembly room and science lecture room. These may be thrown together for large public meetings. There are also recitation rooms, library, and a superintendent's office. The building will accommodate three hundred pupils and is modern in every respect. It is heated with steam and has the fan ventilating system.

The new school building is the pride of all residents of the Superior Consolidated School District. It means a school that is modern, sanitary, and built to meet the needs of the people of the twenty-four sections included in the district. The teachers and superintendents secured for the school are from the farm and carry into the school room a broad and deep sympathy for farm conditions and needs of rural communities. The keynote of the institution is social betterment and more efficient service.

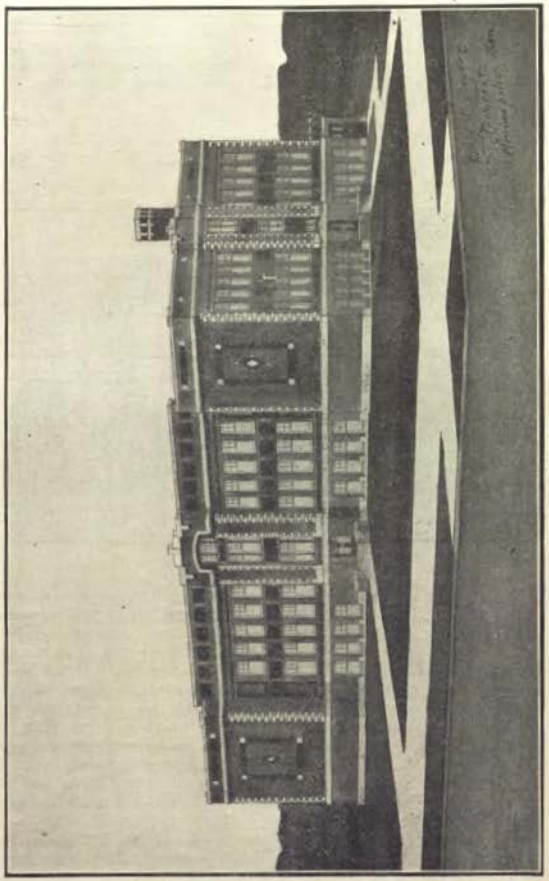
The course of study will be based upon the activities of the district; that is, upon farm life and the life of a village of two hundred people. This means a correlation of class room work and the home life of the pupils.

Superior Consolidated School.

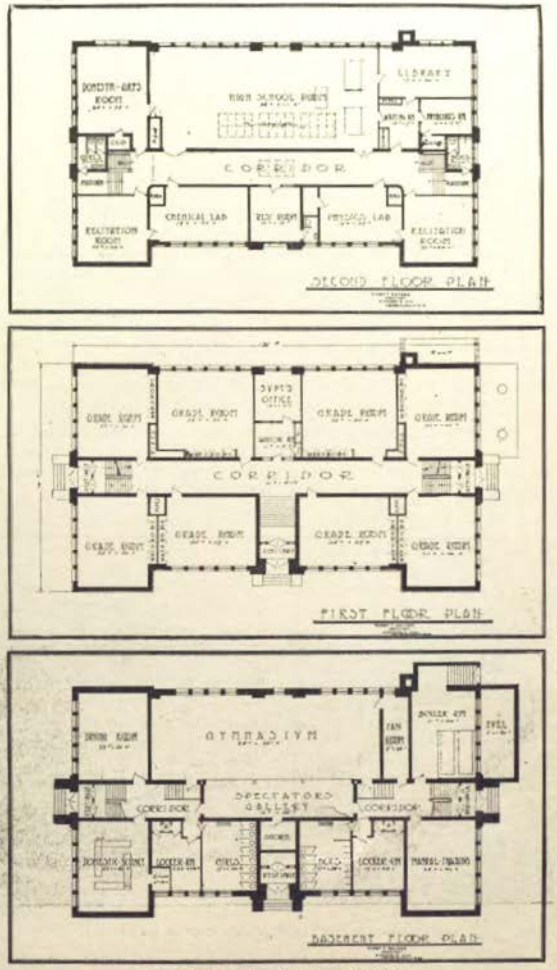
The domestic science taught will be such as will be of greatest advantage to the girls of the farm home and the village home; in other words, home economics as applied to the conditions in the district.

The manual training will have to do with the making of models that have a direct bearing upon the needs of the farmer boy. In other words, learning to do what will help in the activities at home; not so much bric-a-brac and more hay-rack and milk-stool type of practice. The five acres for agriculture are to be devoted to problems of gardening and to the problems of farming. Varieties of strawberries, raspberries and blackberries will be planted and cultivated under different conditions. Seed plats will be planted from selected grains. Many of the problems that a farmer meets in the locality will be studied and, if possible with the equipment at hand, a solution attempted.

The two great problems of consolidation—the teacher and transporting pupils—are being settled for the Superior Consolidated District as follows: All teachers are to be educationally competent and have a strong sympathy for farm life. All hacks shall be comfortable and safe, and the driver shall be morally sound and a competent and safe driver.



Laurens Consolidated Schools.



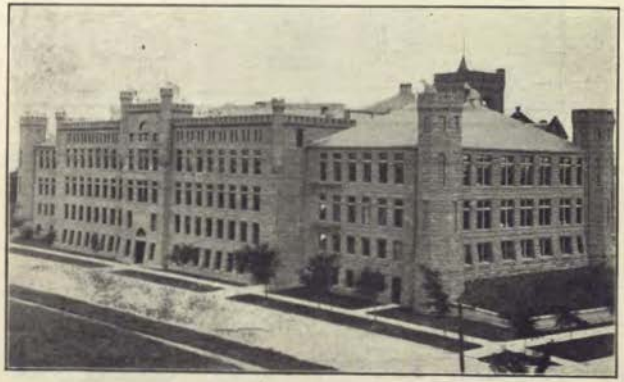
Floor Plans Laurens Consolidated School.

GREENVILLE CONSOLIDATED SCHOOL.

A. W. PHILLIPS, PRINCIPAL.

The Greenville Consolidated School is surrounded by four acres of ground, on which it is planned to build a teacherage for the principal and a barn for the wagons. The vitrified brick school building, 63 by 71 feet, is thoroughly modern, practically fireproof, steam heated, and well lighted and ventilated. Besides a sanitary drinking fountain on each floor, indoor toilets and automatic sewerage systems have been installed. The inside woodwork was given a natural finish in golden oak, the floors are of hard maple, and the blackboards are of special composition. There are five large class rooms, an assembly room, 25 by 45 feet, and a library and principal's office. In the basement are two large rooms for manual training and domestic science, fully equipped, and a gymnasium, 25 by 32 feet. The entire cost of the foregoing will be about $22,000.

Agriculture, cooking, sewing and manual training are included in the course of study. Only well prepared and experienced teachers are employed. The assembly room will seat from 150 to 200 people, and the pupils will manage a five number lecture course this winter.



View of Sioux City High School, From the North.

CIRCULAR LETTERS

STATE OF IOWA

Department of Public Instruction

DES MOINES

The Department of Public Instruction desires to extend congratulations to the county superintendents of Iowa. We sincerely trust that your duties, though arduous, may be pleasant. We trust also that they may be especially profitable to your constituents and the public schools. There is no position in school work holding out greater possibilities for good than the county superintendency. You are the chosen head of the public schools of your county, and as such should dignify your office. Upon you will rest the responsibility of leading the way to better educational conditions. You may be the inspiration of teachers and pupils if you will, and a wise counselor to school officers. Study your field of labor. We urge all to be true to human interests and your better selves. Stand firm for those things which will promote educational growth, even though for the present it may seem unpopular in a certain locality. Study the law and enforce it with justice, applying it to the county as a whole. By following such a course you will become an indispensable factor in your county.

To accomplish the greatest good to our schools, leadership is essential. The county superintendent should be a natural leader. He should be more—he should inspire confidence in himself and his business. He should mingle with the people whenever possible. In a careful, adroit way he should urge better schools and better social advantages for those in rural communities. He may thereby mold public sentiment in favor of these things. Close contact with patrons of the public schools will often do more for the boys and girls than mere official service. Cultivate leadership, for in this way you will become most useful to your people.

Some plan might well be followed whereby boys and girls in rural schools would receive credit for home work. This is especially true in agriculture and home economics. These subjects essentially pertain to the home, and outlines suggested by the teachers may be worked out at home. The chief requisite in this work will be definite work well done.

The school should have a greater place in the lives of our citizens than it now has. A revival of the spelling school, the debating society, or lyceum, under proper supervision of the grown people, would be a stimulus to this end. Young people taught to express themselves properly before an audience will fill a more useful niche in after years than if allowed to grow up without such discipline. No better training can

be offered than careful attention to public speaking, composition, and general use of the English language. The county superintendent by working in co-operation with the teachers and patrons may greatly increase the usefulness of the public school machinery.

The county superintendent should not be too busy to keep his financial affairs in proper shape. The records in the office pertaining to finances and certification of teachers should be complete. The board of supervisors may well give such assistance as will be necessary to carry on the affairs of the office in a dignified and able manner. To this end we believe the matter should be laid before the board with proper emphasis and your plans carefully discussed in their presence.

A. M. DEYOE,
Superintendent of Public Instruction.

January 15, 1913.

ANNUAL MEETING OF SCHOOL BOARDS, JULY 1, 1913.

To the School Officers of Iowa:

In many ways offices pertaining to the public schools are the most important of all township offices, yet one to which the public gives little attention. In some districts it is a question of getting a person to serve rather than choosing among men. Every man should give a certain amount of himself to the public welfare, and the public has a right to expect a part of this for the schools. The mere salary that might be attached to a public school office should not influence men to serve, but the opportunity to make a community better and help build up a stronger system of schools should be the guiding factors in leading men to offer themselves to the cause of our schools.

The problems must be attacked in a business-like way. The teacher should be selected because of her ability to handle school problems. The building and grounds should be placed in excellent condition. Suitable supplies should be furnished, and fault-finding as well as criticism should be discouraged. The school officers can be strong factors in bringing public sentiment to the aid of our schools. What the Iowa schools need is a "booster spirit" and the place to begin such a movement is with the school officers. If the directorate of Iowa would at once begin a compaign to arouse Iowa schools to their fullest possibility, many of our ills would be wiped out in one year and the next decade would realize a new era in "Iowa Public Schools." We are now on the threshold, and whether we shall pass through at once will depend largely upon the school officers.

We are sending forth this circular in order to give school boards an order of business and a few explanations of the school laws enacted by the Thirty-fifth General Assembly. It may seem a little difficult to adjust ourselves to the new conditions, but if each officer will seek to make the best of all things, we believe the new laws will work for the good of Iowa schools.

SCHOOL TREASURERS.

Sections 2768 and 2780 have been amended and the amendments went into effect March 19, 1913, by publication. According to their provisions school treasurers must serve without pay. It is also made the duty of such treasurers to deposit all school funds with some bank within the state to draw interest at a rate of not less than two per cent on ninety per cent of the daily deposits. The interest received must go to the contingent fund. Banks are required to give bond to be approved by treasurer and school board to insure against loss. This does not release a treasurer from bond, but we believe his bond may be less than formerly.

In some districts the treasurer may not wish to serve. Such cases will be rare we think. It is the duty of directors in such cases to secure another at once and arrange for a bank depository. The law authorizes only the treasurer to draw school money from the county or to pay out funds; hence the necessity of filling the office. Nor can the bond of present treasurers be released until successors are chosen and qualified. It would be well for treasurers and boards to arrange depository bonds before the July meeting if possible.

MINIMUM WAGE LAW FOR TEACHERS.

Perhaps one of the most striking changes in our law is that governing teachers' wages. The new law goes into effect July 4th, next. According to its provisions, teachers must be paid at least a minimum wage based on the average grade upon the certificate. However, nothing will prevent school boards paying a higher wage if they desire. School boards violating this law will be subject to a fine of $25.00 and suspension from office. Contracts made before the law goes into effect will not be changed by the law. In view of the changes under this law school boards are urged to estimate expenses for next year carefully and guard against wrong averages in making out contracts. It is urged that boards need not confine themselves to the minimum wage, but may pay more if necessary. State certificates are considered of a higher standard than the uniform county certificates, and officers are urged to make the salary conform to the higher standard.

To determine a teacher's wage the grade of certificate must be known, also the average grade thereon. Third grade teachers will receive a per diem equal to 2½ cents multiplied by the average grade. Second grade teachers will receive a per diem found by multiplying 2¾ cents by the average grade up to and including 85 per cent, and first grade teachers will receive a per diem equal to 3 cents multiplied by the average grade. To find the monthly salary in each case multiply by twenty.

At a meeting of the Educational Board of Examiners June 20, 1913, the following resolution was adopted: "That the matter of approving schools for the credit of three points provided for in Section 2 of the Minimum Wage Law cannot be determined in time to apply to teachers' contracts for the school year of 1913-1914." The matter of what constitutes an approved teachers' training school must be settled before credit can be allowed as provided in Section 2 of this Act. Teachers may not have three per cent added this year.

The penalty attached for infringements upon this law makes it highly important that all contracts made after July 4th, shall be strictly legal.

County Superintendents: In the future county superintendents will be chosen by a convention of school officers which meets in April. This places a new importance upon the office of school presidents. Each school corporation will be entitled to one vote except rural independent districts. In townships composed in whole or in part of rural independent districts one delegate is selected by the presidents of the rural independent districts and shall cast one vote for the township. County superintendents will be selected for three years and the present terms will be extended until September 1, 1915. County superintendents are allowed a deputy and the department urges that conventions assembled will grant sufficient compensation to enable the superintendent to hire a deputy suitable for the place. The attorney general has held that a county superintendent is entitled to a deputy after July 4, 1913.

Bonded Indebtedness: On March 19, 1913, a law went into effect by publication which enables boards to estimate and certify to the board of supervisors the amount required to pay interest due on lawfully bonded indebtedness not to exceed five mills on the dollar of the *actual valuation* of the taxable property in the school corporation. Boards may avail themselves of this law July 1st.

Tuition in High Schools: After July 4th, no high school may receive tuition pupils unless the course has been approved by the Superintendent of Public Instruction. Pupils desiring to attend high school under this law must secure a certificate signed by the county superintendent before entering ninth grade, also have affidavits signed by their father, mother or guardian stating they are residents of the school corporation named in said affidavit. The tuition shall be the actual average cost and the average proportion of contingent expenses but the total cost of same shall not exceed $3.50 per pupil per month except where text books are furnished.

Compulsory Attendance: All pupils in good health between the ages of seven and sixteen are subject to the compulsory education law unless they live over two miles from school, or are over the age of fourteen and have completed the eighth grade, or are excused by a court. School boards are urged to enforce this law, even employing an officer if necessary to assist.

Flags for Each School: It is now the duty of school boards to supply every school with a suitable flag and provide a flag staff on each school house. We believe it would be a substantial requirement with the law if the flag staff were erected on the grounds. The department recommends that a chain be provided for raising the flag on the staff as ropes soon become useless.

Library Books: The department wishes to call attention to the school library law. It is required that all rural boards expend five cents per pupil and not over fifteen cents each year. This should be paid from the teachers' fund. It is hoped each board will comply with the letter of this law.

ORDER OF BUSINESS.

1. Call to Order by President.
2. Roll Call.
3. Reading Minutes of Previous Meeting.

4. Unpaid Bills.
5. Examination of Books and Settlement with Secretary and Treasurer for the Past Year.
6. Unfinished Business.
7. Administration of Oath of Office to Directors-elect, Section 2758.

(Form of Oath.) Do you solemnly swear (or affirm) that you will support the Constitution of the United States and of the State of Iowa, and that you will faithfully perform the duties of (President or Director, as case may be) as now or hereafter required by law?

8. Delivery of Copies of School Laws and Supplies to Successors.

NEW BOARD.

1. Call to Order.
2. Election of President. (Except in city and town independent districts.)
3. Election of Secretary.
4. Election of Treasurer.
5. Approval of Bonds of Secretary and Treasurer.
6. Fixing Period Each School Shall Be in Session.
7. Fixing Date for Opening Schools.
8. Determining Rules and Regulations for School Government.
9. Repairs.
10. Supplies.
11. Arrange to Enforce the Compulsory School Laws.
12. Determine Wages to be Paid.
13. Determine Number of Schools to be in Session.
14. Employment of Teachers.
15. Fix Amount to be Expended for Library Purposes.
16. Provide for Tuition of Pupils in High School.
17. Estimate the Amount of Taxes Necessary for the Coming Year.
    (1) Teachers' Fund.
    (2) Contingent Fund.
    (3) School House Fund (voted by people).
18. New and Unfinished Business.
19. New Buildings—Heating and Ventilation of Buildings.
20. Adjournment.

Sincerely,
A. M. DEYOE,
Superintendent of Public Instruction.

NOMINATION AND ELECTION OF SCHOOL OFFICERS IN INDEPENDENT TOWN AND CITY DISTRICTS.

To the County Superintendents:

The Thirty-fifth General Assembly made a very decided change in the method of nominating school officers in city and town independent districts. In the future, prospective candidates in such districts will be nominated by petition. This plan does not affect the selection of officers in rural districts, but applies only to the city and town school corporations having five or seven directors. According to the present law, the secretary is the only authorized person to print ballots, and he shall

enter in alphabetical order only such names as are presented to him by petition. However, at the polls electors may vote for other candidates by writing in their names. In the future those who would become school treasurers or school directors should file with the secretary of the school board not later than seven days previous to the day of election a nominating petition, signed by at least ten qualified voters of the district.

The department suggests that county superintendents take this matter up with school officers at once and we further suggest that proper notice be given to the newspapers of these changes in order that the people may have ample opportunity to make such nominations as they deem best.

In order that the law may be properly called to the minds of interested people, we are quoting the full text below.

NOMINATION AND ELECTION OF SCHOOL OFFICERS.

Sec. 2754. *Elections in independent districts—tie vote.* At the annual meeting in all independent districts members of the board shall be chosen by ballot. In any district including all or part of a city of the first class or a city under special charter, the board shall consist of seven members, three of whom shall be chosen on the second Monday in March, 1898, two on the second Monday in March, 1899, and two on the second Monday in March, 1900. In all other independent city, town or village districts, and in all rural independent districts where the board now consists of six members, the board shall consist of five members, one of whom shall be chosen on the second Monday in March, 1898, two on the second Monday in March, 1899, and two on the second Monday in March, 1900. In all independent city, town, or village districts where the board now consists of three members such board shall hereafter consist of five members, three of whom shall be elected on the second Monday in March, 1898, one for one year, one for two years, and one for three years. In all other rural independent districts the board shall consist of three members, one of whom shall be chosen on the second Monday in March, 1898, and one each year thereafter. In districts composed in whole or in part of cities or towns, a treasurer shall be chosen in like manner, whose term shall begin on the first day of July, unless that date falls on Sunday, in which case, on the day following, and continue for two years, or until his successor is elected and qualified. The term of office of the incumbent treasurer in said districts shall expire on the third Monday in March, 1898. In such districts the polls must remain open not less than five hours and in rural independent districts and school townships not less than two hours. In each case the polls shall open at one o'clock p. m., except as provided in section twenty-seven hundred and fifty-six of this chapter. A tie vote for any elective school office shall be publicly determined by lot forthwith, under the direction of the judges. The names of all persons nominated as candidates for office in all independent city or town districts shall be filed with the secretary of the school board not later than seven days previous to the day on which the annual school election is to be held, each candidate to be nominated by a petition signed by not less than ten qualified electors of the district. The secretary of the school board shall cause to be printed ballots upon which shall appear in alphabetical order the names of all candidates for each office, filed as herein provided,

and a blank line for each such officer to be elected, and there shall be at the left of each name and each blank line a square and there shall also be a direction to the voter as to the number of candidates to be voted for at said school election. Ballots shall be printed upon plain substantial paper of uniform quality and shall have no party designation or mark whatever. The secretary of the board shall cause to be delivered at the several polling places a sufficient number of ballots. In all other respects the said school election in independent city or town districts shall be conducted under the general election laws of the state of Iowa so far as the same may be applicable.

HOW TO CONDUCT ELECTIONS AS PROVIDED IN SECTION 2755.

Sec. 2756. *Conduct of elections.* As judges of the election referred to in the preceding section, the board shall appoint three voters of the precinct, one of whom shall act as clerk, who shall be sworn as provided in case of a general election. "Such judges may or may not be members of the board, as the board may determine, provided that not more than one member of the school board shall act as such judge at any one voting precinct." [35 G. A., S. F., 127; 31 G. A., ch. 136, § 2; 27 G. A., ch. 91, 93; 22 G. A., ch. 51; 18 G. A., ch. 7, § 2; C. '73, §§ 1789, 1808.]

That we may have uniformity of petitions used, the Department would suggest the following blank form to the school officers of the state. County superintendents, we believe, may be of great service to their constituents in calling attention to the change in the law, also the form of petition.

NOMINATION PAPERS FOR THE OFFICE OF .....

I, the undesigned, a duly qualified elector of the independent school district of ..... county of .....
State of Iowa, do hereby nominate .....
a resident of the said independent school district of .....
county of ....., State of Iowa, as a candidate for
the office of ..... to be voted for at
the regular election held on the second Monday in March, 191....

Name	Residence (With street and number, if any)	Date of signing
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February 11th, 1914.

Yours truly,

A. M. DEYOE,
Superintendent of Public Instruction

OPINION AND LETTER RELATING TO THE COUNTY TEACHERS' INSTITUTE AFTER JULY 1, 1914.

To the County Superintendents of Iowa:

It is evidently the intention under the new law that the institute should be made professional and inspirational, and that such institute should be held while the schools are generally in session in each county.

We are of the opinion that it is intended under the new law that the institute should not include more than two school days, as teachers may be allowed regular pay while in attendance at the county teachers' institute for not to exceed two days. The law further stipulates that any teacher failing to attend two days shall forfeit his average daily salary for each day of non-attendance, except when excused for cause as specified in the law. The closing of schools for a greater number of days would obviously interfere with the general work of the schools to such an extent that it

Fairfield High School.

would meet with the disapproval of school boards. We are of the opinion that the county superintendent may require the closing of schools for two days, but not to exceed that length of time. In some counties it may be more convenient to hold two institutes at different places in the county. Undoubtedly two county teachers' institutes may be held annually in each county, but the closing of schools for more than two days will be optional with school boards, and teachers will be entitled to their regular average daily salaries for institute attendance for not more than two days in each school year. Three days of continuous institute may be arranged by including Saturday.

Under the circumstances and the provisions of the law, we are of the opinion that the Superintendent of Public Instruction would not be justified in approving plans for an institute that would require the closing of

any schools for a greater period than two days during each school year, July 1st to 30th.

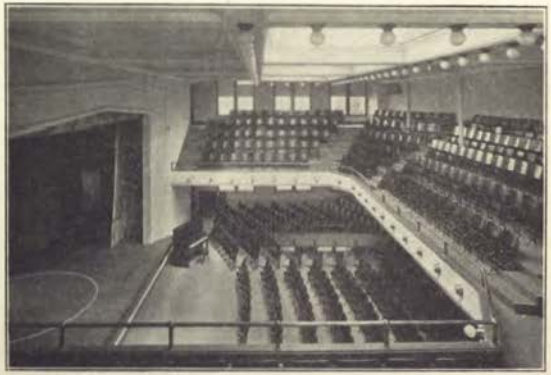
Yours truly,

A. M. DEYOE,
Superintendent of Public Instruction.

April 27, 1914.

OPINION AND LETTER CONCERNING THE *TEACHING* OF AGRICULTURE, MANUAL TRAINING, AND DOMESTIC SCIENCE AND THE *EXAMINATIONS* IN AGRICULTURE AND DOMESTIC SCIENCE AFTER JULY 1, 1915, IN ACCORDANCE WITH CHAPTER 248, ACTS 35TH G. A.

The purpose of this letter is to call attention to two provisions of the law.



Auditorium, Fairfield High School.

TEACHING.

1. "The teaching of elementary agriculture, domestic science, and manual training shall after the first day of July, 1915, be *required* in the public schools of the state."

Special attention should be given to these subjects in the consolidated schools and in all Normal Training High Schools.

The teachers in the one-room rural schools and in the grades where special teachers are not employed will find the outlines in the Manual of Methods and Course of Study for Elementary Schools a valuable guide. Helpful bulletins are being issued from time to time by the Extension Department of the Iowa State College of Agriculture and Mechanic Arts.

Suggestive outlines in elementary agriculture, home economics, and manual training will be prepared under the direction of the Department

of Public Instruction for graded and high schools. The Department is planning to have the outlines ready for distribution about September, 1914.

EXAMINATIONS.

2. "After July 1, 1915, elementary agriculture and domestic science shall be included among the subjects required in the examination of those *applicants for teachers'* certificates who are required by the provisions of this act to teach agriculture and domestic science."

Evidently it was not the intention of the legislature that the law should be retroactive. Life certificates will not be affected. The holders of renewable teachers' certificates, July 1, 1915, will not be required to take the examination in agriculture and domestic science provided they seek the extension of their certificates through the regular process of renewal only, without writing any examinations. It is assumed that teachers of professional spirit will qualify themselves to teach the new subjects.

Every applicant who enters the examination after July 1, 1915, for the purpose of securing a certificate for the first time, or a better certificate of the same grade, or a certificate of higher grade, will be required under the conditions of the law to write the examinations in agriculture and domestic science.

The scope of the examination in each of the new subjects will be indicated in outlines which are being prepared for the information of applicants for uniform county certificates.

The Educational Board of Examiners has determined that the first examination in agriculture and home economics shall be based upon a twelve weeks' course in these subjects. It is further recommended by the board that ultimately the minimum requirements be extended to eighteen weeks.

Attendance at two summer sessions of six weeks each will be equivalent to twelve weeks' continuous attendance.

The first regular examination in agriculture and domestic science as additional certificate requirements will be given at the regular June examination in 1915.

Special teachers of agriculture and home economics in graded and consolidated schools should possess special qualifications to teach these subjects.

The preparation of an approved teacher in home economics should consist of not less than two years' work beyond a four-year high school course.

The preparation of the special teacher of agriculture should be equivalent to that required of a high school teacher of science with the special proviso that one-fifth of the course be devoted to the study of the various phases of agriculture. These requirements cannot be fully enforced at present.

Two standards of requirements and examinations will therefore be adopted, one to apply to applicants for first, second, and third grade uniform county certificates and the other to apply to applicants for special certificates.

The following summer schools have been approved to date, April 30th, by the Educational Board of Examiners for 1914:

Name of School.	Location.	President.	Director.
State University	Iowa City		W. A. Jessup
State Teachers College	Cedar Falls	Homer H. Seerley	G. M. Wilson
Iowa State College of Agriculture and Mechanic Arts	Ames		F. Schaub
Charles City College	Charles City	John A. Marquis	
Coe College	Cedar Rapids	James E. Harlan	
Cornell College	Mt. Vernon	John A. Earl	
Des Moines College	Des Moines	Hill M. Bell	
Drake University	Des Moines		L. A. Blezek
Highland Park College	Des Moines	Edwin A. Schell	
Iowa Wesleyan College	Mt. Pleasant	Alfred E. Craig	
Morningside College	Sioux City		W. I. Kelsey
Penn College	Oskaloosa	F. L. Strickland	
Simpson College	Indianola	R. Watson Cooper	
Upper Iowa University	Fayette	W. C. VanNess	
Denison Normal and Business College	Denison	Thos. E. Welmers	
Northwestern Classical Academy	Orange City		N. Wehrhan
Tabor College	Tabor	B. O. McAdams	
Western Iowa Vocational College	Harlan	H. E. Brown	
Normal and Scientific Institute	Bloomfield		
Ringgold County Normal Training Summer School and Institute	Mt. Ayr		Etta J. Rider
Hamilton County Normal Summer School	Webster City		E. F. Snow
Central College	Pella	J. W. Bailey	
Adair County Summer School	Greenfield		Adaline Brooks
Pottawattamie County Summer Normal	Council Bluffs		F. J. Puryear
Western Normal College	Shenandoah		A. H. Speer

ANNUAL MEETING OF SCHOOL BOARDS, JULY 1, 1914.

To The School Officers of Iowa:

This circular is mailed to the school officers of Iowa with the view of bringing them in closer touch with this department. It is impossible to estimate the importance of the school directorship. Each director should feel alive to the responsibility that rests upon him as a public servant. While the law does not permit the director to receive a salary, there is a greater compensation for his services, which is the consciousness of a community made better and service well rendered. The selection of teachers, and looking after the equipment and the general supervision of the school falls largely upon the director. It is true the selection of a teacher is made by the board, yet each individual director should have in mind but one thing, the welfare of the children of the community. To secure good results in any school, proper equipment must be furnished. Would it not be well for each director to inspect his own school, and, if possible, determine what is needed in the way of equipment? It would be well, also, to confer with former teachers as to the needs of the school.

We desire to call your attention to the necessity of doing things promptly, especially the taking of enumeration, the making of reports and the attention to details of your schools. It is discouraging for teachers to make repeated requests for much needed material. We believe it is the duty of the school boards, at their July meeting, to make arrangements for supplying each school with whatever material is necessary for its proper management. This department has no plans to suggest, for we believe each school corporation should follow out its own business ideas, but along modern lines. You cannot have the best school unless careful attention is given to details of equipment and working material. Just arrange to do promptly the things that should be done.

Election of County Superintendents.

A new duty now devolves upon the presidents of school boards. This is especially true of those elected July 1st. According to Chapter 107, Acts of the Thirty-fifth General Assembly, county superintendents will in the future be elected by a convention composed of presidents of school boards from school townships, city, town or village independent districts, consolidated districts, and one delegate from each township composed in whole or in part of rural independent districts. It is, therefore, necessary that school boards should select the very best man for president it is possible for them to secure, in order that the affairs of the township and the new duties may be properly handled. County superintendents will be elected in April, 1915, therefore, we urge all school boards to elect someone who will be willing to look after the larger interests of the schools.

Supplementary Reading.

Every school should have supplementary reading for each grade. This is especially true of the primary classes. We most urgently request that school boards will give this matter careful consideration. While it will not be possible to furnish a complete set of reading in one year, you can each year purchase a few books which will eventually give the schools a most complete set of supplementary work.

Buildings.

Each year some new buildings are erected, and many old ones repaired. We sincerely trust that school boards will build or repair along approved modern lines. It costs little more, if any, to build a building that will answer the purpose in every particular; therefore, we urge that light be brought into the school room properly and means of ventilation be provided. In preparing plans it would be well to confer with a good architect. It is cheaper to pay ten or fifteen dollars for rural plans than to build without them. The following suggestions are made: A school room to accommodate thirty pupils should be 24x32 feet. The standard height should be 12½x13½ feet from floor to ceiling. Such a room should furnish a minimum of 15 square feet of floor space and 200 cubic feet of air, per pupil. Light should come from the left hand side, preferably from the east, west, south or north, in the order named. The window area should be one-fifth the floor space. Windows should have square tops and should be set three feet from the floor. They should also be grouped to secure the best results. It is possible to use iron mullions to separate the sash, thus securing ample strength. If possible, prism glass should be used on the upper sash for the purpose of distributing the light to better advantage. Curtains of some sort should be provided, adjustable ones being preferred. The walls, from floor to windows, should be painted light brown; from the windows upwards, a light buff or gray. In plastering make a smooth sand finish, which, when painted, gives a beautiful gloss.

In erecting a blackboard it should be about 27 inches from the floor and about 40 inches in width. It is false economy to use inferior material for blackboards. Natural slate is the best obtainable.

Attendance.

The matter of attendance in our public schools needs careful consideration. Last year there was a total enrollment of 507,000 in the public schools, with an average daily attendance of 369,000. We believe this condition merits the attention of school officers as well as teachers. As a last resort school boards are requested to avail themselves of the compulsory education law. Usually, however, if the director will confer with the parents he will be able to secure results without prosecution.

Flag Law.

Last year we called attention to the flag law, as enacted by the Thirty-fifth General Assembly. Many school boards have complied with this law. We trust that those who have not will make provisions at the July meeting to supply their schools with flags and suitable poles.

Sanitary Conditions.

It is the duty of school officers to see that proper sanitary conditions are found about their school grounds. To this end we suggest that a careful inspection be made of the school premises, and particularly the outbuildings. This should be done before school begins. Where new buildings are to be constructed, or old ones repaired, arrangements should be made July 1st. Will you not also arrange to mow your school yard, remove the ashes, repair the fence, and have a general cleaning up day before school commences?

Tuition in High School.

The free tuition law now provides that high schools, in order to receive tuition students legally, must be approved by the Department of Public Instruction. Rural corporations are not responsible for tuition in those corporations who fail to secure this approval. Any person entering high school as a tuition pupil must present to the officials of said high school a certificate signed by the county superintendent and the affidavit of his or her father, mother, or guardian, stating that said person is of school age and a resident of a certain district, specifying the district. Three things then are necessary to satisfy the law: approval of high school course of study by Superintendent of Public Instruction, certificate of mental attainment, and affidavit of residence.

Settlements With Officers.

Settlement with school officers is important. Both the secretary and treasurer should prepare before July 1st a summary of the year's business. These reports should be audited and approved by the boards at the July meeting, that the officers may file their reports with the county superintendents without delay. *Every report of the year's business should be in the hands of the county superintendents not later than July 5th.*

Settlement With Treasurer.

POINTS TO BE OBSERVED. In making the settlement with the treasurer the following points should be observed:

1. *Balances.* You should observe that the balances at the beginning of the year just closed are the same as those on hand when you settled with the treasurer last year.

2. *Orders on County Treasurer.* Observe that the school treasurer has charged himself with all orders on the county treasurer turned over to him.

3. *Miscellaneous Receipts—Tuition.* Observe that he has charged himself with all other receipts paid to the corporation, including tuition.

4. *Paid Teachers.* Note that the amount paid teachers, male and female, is correctly reported.

5. *Miscellaneous Disbursements.* See that the other expenditures, including the amount paid for library books, are correctly reported. Make the item "Paid for other purposes" in each fund as small as possible by specifying all of the other disbursements under the proper title.

6. *School Building Bond Fund.* All money collected to pay on school building bonds should be charged to the school building bond fund and not to the school house fund. Also all amounts paid on school building bonds should be credited to the school building bond fund and not to the school house fund.

7. *Indebtedness.* Please observe that the total indebtedness on June 30, 1914, is correctly reported to the county superintendent on the blank furnished the treasurer through that officer.

8. *Inventory.* Make an inventory of the school houses and apparatus and see that the same is correctly reported to the county superintendent by the secretary.

9. *Agreement of Reports.* The records of the secretary and those of the treasurer should agree as to each fund, the amounts received from each source and the amounts expended for each purpose. We desire also that you note particularly that the reports of these officers agree with respect to library books and tuition.

10. *Adjournment.* In school townships and rural independent districts the retiring boards should meet and transact the business before them sufficiently early to enable them to adjourn in time for the new board to organize and transact the business that may come before it. THE NEW BOARD MUST ORGANIZE ON JULY 1ST.

THE TEACHING OF ENGLISH IN HIGH SCHOOLS AND COLLEGES.

The Modern Language Association of America and National Council of Teachers of English have recently conducted an investigation into conditions pertaining to the teaching of English in the High Schools and in the Colleges. The work of investigation has been in charge of a special committee consisting of Professors F. G. Hubbard, University of Wisconsin; J. M. Thomas, University of Minnesota; A. B. Noble, Iowa State College; H. G. Paul, University of Illinois; V. C. Coulter, Warrensburg State Normal School, Missouri; E. M. Hopkins, University of Kansas, chairman. The committee has made two reports, viz.: 1. Preliminary report on English Composition Teaching. 2. The Cost and Labor of English Teaching.

The Findings of the Committee are so important and suggestive that the Department of Public Instruction obtained permission to issue a bulletin containing the principal features of the reports for distribution among teachers of English in the state.

Yours truly,

A. M. Deyoe,
Superintendent of Public Instruction.

August 6, 1913.

Preliminary Report on English Composition Teaching.

Status of Committee.

In December, 1909, at a meeting of the English section of the Central Division of the Modern Language Association, held at Iowa City, a committee of five was appointed to investigate and report at the next meeting of the section upon the conditions of English composition teaching in high schools and in college freshman classes. It was to ascertain if possible the proper amount of theme writing to be required, the best way of dealing with student manuscript, the necessary time, equipment and number of teachers, and the relation of these data to a proper standard of efficiency. The report was prepared, presented at the St. Louis meeting of the Central Division, December 29, 1910, adopted by the section, and recommended for publication.

Number of schools and English teachers.

In carrying out its task, the committee had the active aid of many friends besides those who undertook the no small labor of replying to its

questionaire. Replies were received from 96 colleges of 345 English teachers and from 93 high schools of 552 English teachers. Supplementary high school data were obtained from 122 teachers representing about 30 schools. The total number of English teachers reporting is therefore 1,019.

On receipt of replies, the answers to each question were accurately tabulated, and verified by cross reference to related parts of the circular. For all but a few points investigated, the questions were the same for both high schools and colleges; and the answers to these questions, though separately tabulated, are herein presented side by side; afterward the answers to questions relating to colleges only. Answers to questions of greater importance have been averaged by the number of teachers reporting to those of less importance by the number of schools reporting. Some answers have been computed by both methods, and in no case has appeared any striking discrepancy between the two sets of results.

Value of results.

The committee believes that the results of its investigation up to this time are unusually accurate and trustworthy, for the reason that its questions called usually for "yes" and "no" answers, or for specific figures or percentages; and also because these questions were so related that often an error in one part of the circular could be corrected by comparing that part with another part. Though a thousand English teachers constitute but a small fraction of the total number, the committee is confident that the data furnished by the thousand show the conditions of composition teaching in the most favorable light that is possible, and that the additional information which the publication and general distribution of this report should bring will show that error, if any, lies in having understated existing evils, and the resultant lack of efficiency.

General object of the inquiry.

In gathering and presenting these data, the committee has aimed solely to ascertain and make public with all possible weight of authority certain facts, without in any way attempting to draw conclusions or to make recommendations based upon these facts, preferring that they should be permitted to speak for themselves and be interpreted in the light of the specific conditions in individual schools. It has preferred to approach the problem from a purely practical point of view, considering solely the interests of schools and pupils, not at all those of the teachers except as these are necessarily bound up in the others, and regarding the whole subject as primarily a matter of investment, since it is an almost universal complaint that English composition teaching does not bring adequate returns for the money spent on it. Why that is true is the special matter investigated in this preliminary report; the special matter of further investigation and report is to be the additional cost of fair efficiency of composition teaching in relation to the cost of other subjects. While there are of course particular exceptions, the fact which seems already established beyond the possibility of disproof is that in English composition teaching the general average of results is on the wrong side of the ledger. The statements of composition teachers show that in no high schools and in comparatively few colleges are such teachers able to produce their best output; they must be content to do the best they can under the conditions, however unfortunate those conditions may be. Such economic waste seems a very grave matter.

PRINCIPAL DETAILS OF THE INVESTIGATION.

Is theme-writing necessary in English composition teaching?

Evidently if this fundamental question can be answered in the negative, the investigation need proceed no further. But no such report appears in the correspondence of the committee; the vote is unanimous that oral training alone is under existing conditions insufficient.

If theme-writing is necessary, how much should there be under ideal conditions, and how much is there under actual conditions?

The amount actually written under present conditions averages for high schools 380 words a week throughout the year; for colleges 630 words a week through the year. Ideal conditions would slightly increase these averages to about 430 for high schools and about 680 for colleges.

What ought to be done with this amount of manuscript, and what actually is done with it?

Some school administrators have said that though composition exercises must be written it is not necessary to read them; that instead of doing so teachers should "go into the green fields" and freshen their minds for the work of the following day. But teachers themselves say almost unanimously that every exercise should be carefully read, that corrections should be made or suggested in writing or in conference with the pupil, with general and personal comment and criticism. One report recommends that from the mass of manuscript examples of the best and worst should be selected for class discussion and public exhibition, the rest neglected; to the end that competition for favorable regard may stir pupils to do good work without individual help from the teacher. Should this theory be correct for all times and conditions, the composition problem would be solved; but the majority is heavily in favor of individual criticism.

What actually is done with class manuscript varies with conditions. In some colleges, under favorable conditions, it is all read orally in private conferences with individual students; a satisfactory method but requiring for efficiency rather more time than does written criticism, since in such conferences "a student must have time to think," and the instructor "must have time to get the student's point of view." Some instructors take whatever time is necessary to read all manuscript up to 40 hours a week in high schools and 50 in colleges, supplementing this reading with class discussion and with whatever of private conference is practicable. Other instructors read but part of their manuscript, with or without the assistance of student readers; and either destroy the remainder or return it credited but unread. Others, and these greatly in the majority, endeavor to read all manuscript, but with extreme haste and consequent "skimming" and "slighting." But all these instructors agree that, under ideal conditions, all manuscript should be carefully read and criticised, that as often as expedient it should be reviewed in private conferences, that a certain proportion of it, the worst, should be rewritten,

and the rewritten manuscript should be re-examined, in conference or otherwise. Very few find it practicable by any expenditure of time and vitality to realize even the first of these conditions.

How fast can themes be read?

If the statements thus far made are true, this question and the next, relating to the physical, psychological, and optical limits of an instructor's efficiency, are peculiarly vital. The simplest and yet most important detail is the rate at which themes may be "carefully criticised," orally or in writing. From the inquiry emerged results, averaged from the reports of more than 700 teachers, that have, it is believed, something of the certitude of a life insurance table.

Their replies averaged show that under present conditions of forced and inefficient effort, the average reading rate for high school instructors, exclusive of about ten per cent of the most highly skilled, is approximately 2,100 words an hour, or including all instructors, 2,500 words. For college instructors, the forced rate averages 2,600 words for all instructors, or 2,300 for all but the most skillful. But if thorough work is to be done, the average reading rate for the average high school instructor is approximately 1,950 words an hour, and for the college instructor 2,200 words an hour. For rereading manuscript that has been revised and rewritten, the high school rate is 60 per cent faster than this, and the college rate 73 per cent faster. If oral conference be substituted for written criticism, the high school data show a rate for conference slightly less than for written criticism; the college data a rate approximately the same.

For how many hours a day, a week, can themes be read?

What is the duration of an instructor's efficiency when engaged in correcting and criticising manuscript? Here also the results, based on the reports of 600 teachers, are specific and presumably accurate. For the maximum of efficiency, implying continued maintenance for an indefinitely extended period, the limit is two hours a day (college average 2.07 hours, high school average 2 hours). For fair efficiency for limited period this may be extended to three hours (high schools 2.77, colleges 3.045); but at this rate the physical and nervous system begin to give way, on the average, in three months, and full efficiency is at an end. But under present conditions this time is exceeded in all schools. High school teachers, with a teaching schedule of from five to seven periods a day (usually six periods), read manuscript for an average of sixteen hours a week, and are then obliged to stop, leaving a considerable part of it unread. College instructors, with fewer teaching hours, read manuscript for an average of 20.6 hours a week. In high schools, 392 out of 499 teachers find it impossible by any effort to read all manuscript received. Under the somewhat more favorable conditions of the colleges, 39 colleges of 111 teachers find it impossible to read all freshman manuscript, while 6 colleges of 16 teachers are able to do so in the specified time. For various reasons 18 colleges of 92 teachers are on the right side of the average and have no serious trouble.

What are the results of present actual conditions?

The reported results of teaching composition under these conditions are as follows: Scarcely a handful of high school teachers feel that they have a reasonable chance of continuing in their work for more than a limited period without the sacrifice of health. As victims of "overstrain," they "break down," "collapse," "wear out," are "hopelessly weary and discouraged," are "completely exhausted," propose to "give up English," suffer from "nerves," "nervous prostration," and become "physical wrecks." Of the colleges, some of the very best testify that it is more difficult to retain instructors in English composition than in other subjects. Others report that instructors wear out, suffer from indigestion and nervous exhaustion, lose their efficiency, impair their eyesight, become the prey of shattered nerves, break down and find their way to hospital or cemetery, because of "killing" work in English composition. These statements may seem extreme to others than composition teachers; but they are included in this report because they are made over the signatures of men and women who mean exactly what they say, and because the members of this committee can cite parallel instances from their own personal knowledge.

What number of students can one teacher train with proper efficiency?

The preceding data show by a simple computation based upon the stated averages, what are the average conditions, with respect to number of pupils, of proper efficiency in composition teaching—conditions that can be permanently maintained. The computation is this: If a teacher can read 2,000 words an hour for two hours a day for five days a week, and if each of his pupils writes 400 words a week, that teacher can take proper care of 50 pupils. Similarly, if a teacher can read 2,200 words an hour for ten hours a week, and his pupils write 600 words a week each, that teacher can train 36 pupils. If the teacher read two additional hours on Saturday, the number of his pupils may be proportionately increased, to 60 and 43 in the respective instances. For such a number of pupils the number of teaching hours (later discussed, p. ——) is obviously a negligible factor in the problem.

The problem must be worked out according to the individual data in each particular case. A certain class may be at a 200-word stage in its development; but for that stage the theme-reading rate is correspondingly less. To more abundant writing usually corresponds a more rapid reading, and vice versa. Independently of the preceding computation, the individual statements of 397 high school teachers, averaged, make 81 pupils the upper limit of proper assignment to a single teacher; and similarly 265 college teachers average 61 as the corresponding limit for college freshmen. In particular cases this number may or may not be too great.

If fair efficiency for a limited period is sought for, and an instructor is capable of reading at a 2,500-word rate for 15 hours a week, then at an average of 400 words a student that instructor may care for 94 students. But if it happens that the interest and enthusiasm of the students lead each to write 600 words a week, then the high pressure number for that instructor is 62 students; and according to preceding data the instructor

can endure that pressure for only three months, two-thirds of a semester. *In any instance in which proper efficiency is the end in view, the number of a composition teacher's recitation hours is a relatively unimportant matter; the matter of supreme importance is the number of pupils assigned him.* The obvious reason is that English composition is as much a laboratory subject as is any subject of scientific or industrial training, without, however, requiring expensive material equipment; and with a proper number of pupils, the chief demand on the teacher's time is that of supervising laboratory practice.

How far is the proper number exceeded under present conditions?

As to the actual number of pupils assigned to single teachers under present conditions, 530 high school teachers average 128.6 pupils each; the maximum reported is 250 pupils to a teacher, and 340 teachers report an average of 134 pupils each. In college freshman classes, 168 teachers average 104.1 pupils each; of these teachers 110 average 120 pupils each, and the maximum reported is 200 pupils.

For the high school teacher to read the themes of a class of average size writing the average amount weekly requires an average time of more than 25 hours weekly. For a college teacher under the same conditions the average time required is more than 30 hours weekly.

In both high schools and colleges, therefore, the number of pupils assigned to a single teacher is more than two and one-half times the average of proper efficiency, and more than one and one-half times the upper limit of proper efficiency. Similarly the time required is more than two and one-half times the limit of physical endurance without overstrain, and double the limit of temporary endurance at high pressure. It seems hardly necessary to look further for the causes of discouragement, failure, and nervous breakdown.

What else is essential in successful work?

Besides proper limitation of the number of pupils, composition teachers regard as other essentials for successful work some other teaching besides composition—literature preferred, recognition and respect for their work by school authorities, the support and co-operation of other teachers and of school officers and administrators. They also feel that, since their work is very much heavier than that of other instructors (data page —), they should at least have equal pay; whereas in more than 20 per cent of the schools reporting their pay is less. With all these things granted, successful teaching further requires opportunity for personal work with individual pupils, and observance of the physical limitations of time and strength. Without observance of these limitations the average teacher must be content to do inferior work, or else must maintain a high standard for a time at the sacrifice of health and future usefulness.

Further Details as to Actual Conditions.

While the preceding questions are the principal ones that the committee set itself to investigate, many others were included for the sake of greater completeness of detail, and additional matter of importance developed as the work went on. From this point on, the replies to the remaining questions of the circular of inquiry will be presented in summary.

What is done with excess manuscript that cannot be read?

Answers:—Skim it mostly; 33 high schools, 19 colleges.
Credit it unread; 10 high schools, 9 colleges.
Destroy it; 19 high schools, 3 colleges.
Some high schools use it in general class discussion.
Some colleges turn it over to "readers;" cheap help employed by the college, or by the instructor at his own cost (see data page — following).

On what is the stress placed in criticising manuscript?

Answers, in summary:—In all schools the stress is placed heavily on spelling, punctuation, and sentence form; more lightly on paragraphing; more lightly still on general structure; least on artistic qualities and almost as little on personal qualities, though here the colleges do a little more than the high schools.

What is your estimate of a year's work in theme reading, and in writing corrections and criticisms for a single instructor?

Answers:—Theme reading average of high school instructors, 1,570,000 words a year.
Theme reading of college instructors, 1,568,000 words a year.
Writing average of high school instructors, 133,000 words.
Writing average of college instructors, 100,350 words.

Is the work of composition teaching unduly or unfairly burdensome?

Answers:—Yes, 594 teachers; colleges 193, high schools, 401.
No, 147 teachers; colleges 90, high schools 47.

Can you obtain satisfactory results?

Answers:—No, 432 teachers; colleges 153, high schools 279.
Yes, 267 teachers; colleges 116, high schools 151.

Almost all affirmative answers are qualified with the statement that the work done is "as satisfactory as could be expected under the circumstances" and are therefore in effect negative.

If results are not satisfactory, why not?

High school answers:—Because of overwork, large classes, lack of time and strength for necessary theme reading.

College answers:—The same reasons; and in addition, lack of preparation of students, lax ideals and lack of respect for English in the college itself, lack of opportunity for conferences with students, lack of co-operation by other instructors, and careless or inconvincible attitude of authorities.

What are the proper conditions for efficient and successful work?

Answers in round numbers, including some points already stated:—Number of pupils to a teacher in high schools not to exceed 80, in colleges 60. Number in a section, 20. Number of recitations weekly, 3 or 4 for each section. Proportion of oral to written exercises, 50 per cent each. Average number of written words weekly from each student, high schools 400 to 450; colleges 650 to 700. All to be criticised with the utmost thoroughness, either orally or in writing; if the latter, 50 to 75 per cent of the criticisms to be fully written, the rest indicated with symbols.

About 30 per cent of the exercises, the most defective, to be rewritten and reread, carefully with the pupil or hastily for verification, according to circumstances. Individual consultations, by testimony of all but three schools, should be held at least as often as every two or three weeks with pupils that need them, and average 15 minutes in length (range from one minute to one hour). For such consultations, in addition to the time specified for theme reading, a high school instructor should have 5 hours weekly and a college instructor 6 or 7; all provided and allowed for in the teaching schedule, but the proportion of consultation to reading time to be governed by circumstances such as the needs of the individual pupils.

Should a composition teacher teach composition exclusively?

Answers:—No; 71 high schools and 51 colleges.
Yes; 5 high schools and 10 colleges.
It depends; 2 colleges.

What allowance if any is made in your school for manuscript reading and conference?

Answers:—In 43 high schools out of 68, and 31 colleges out of 44 reporting on this point, none at all. *That is in about 70 per cent of the schools reporting, such labor is in addition to a full assignment of classroom duty and is not counted or recognized in any way whatever.* This is the labor which, as shown by preceding data, averages from 16 to 20 hours a week for all composition instructors, often extending to 40 or even 50 hours, which is essential to efficient teaching, and in excess of 10 hours a week of reading and 5 of conference is insupportable for more than a limited period.

If allowance is made for theme reading, what is that allowance?

Answers:—In the high schools in which any allowance is made for theme reading, the average allowance is one period a day or five periods a week, counted as teaching time. This is an allowance of less than five hours, while the work to be done, as shown by preceding data, actually consumes 16 hours on the average, and would require more than 25 hours, under average conditions, if it were fully performed. In colleges, the average allowance made for theme reading and conference is to count 3 hours of such work equivalent to 1 hour of teaching.

Is the allowance, if any, a fair one; and if not, what would be fair?

Answers:—The average allowance stated is not fair, because entirely insufficient for the work to be done, and because the mental and physical strain of theme reading in excess seems greater than that of teaching. According to the average of 165 high school teachers reporting, a fair allowance for theme reading in high school would be two periods a day deducted from teaching, with corresponding essential reduction in size of classes; and according to the average reports of 97 college instructors, 1.67 hours of reading and conference should be counted equivalent to one hour of teaching. (In applying these suggestions, it is of course necessary to recall that but a limited number of hours a day can be efficiently spent in theme reading.)

What as to status, and pay of English composition teachers?

Answers:—A large proportion of the composition teachers reporting are dissatisfied and decline to regard their profession as a permanent one. In all, 105 college teachers and 220 high school teachers frankly confess discouragement; while, usually in larger schools, 124 college teachers and 207 high school teachers express intention to remain in their work, with such qualifications as the following: "I have a better place in view"; "My classes happen to be small"; "I refuse to overwork, slighting my duties if necessary"; "I like my work, even if it is hard"; "I have been trained for this work and can do nothing else, hence am helpless to change"; "The work has compensations"; "We hope for better things". The more cheerful replies usually come from teachers who are by good fortune well on the right side of the average of present conditions. Finally, in 13 colleges out of 58 and 17 high schools out of 82, English teachers are paid less than other teachers, in no case more; and in some schools it is explained that English teachers are as a class regarded as inferior to others.

SUMMARY.

(This report presents the results of an organized effort to estimate the purely physical and material factors of efficiency in English composition teaching.)

1. English composition is a fundamental and necessary subject in all schools, and is of especial importance in primary and secondary schools.

2. Efficiency of method, as shown by many years of investigation and discussion, is chiefly a matter of laboratory principle and of individual instruction.

3. Under present conditions, the results of English composition teaching in almost all schools are unsatisfactory, and are the subject of general complaint.

4. In composition study, themes and exercises must be written; and the average of efficient practice, stated in average number of words written by a single pupil weekly, is for high schools about 400, for college freshmen classes about 650.

5. Efficiency of method requires that all such manuscript shall be read, criticised, and corrected by the teacher, either orally with the pupil, or in writing.

6. The physical rate, stated in the average number of words an hour, at which an average teacher can carefully read and correct manuscript is for high schools about 2,000 and for college freshman about 2,200.

7. Long continued criticism and correcting of manuscript is one of the *severest tests of physical endurance* to be found in any teaching, and the limit of full and continued efficiency in it is about two hours a day or ten hours a week. Much more than this results sooner or later in the *physical collapse of the teacher.*

8. Under present conditions, the average number of composition pupils assigned to a single teacher is in high schools about 130, in college freshman classes about 105.

9. To train this number of pupils according to a proper standard of efficiency would require of each teacher for manuscript reading alone,

in high schools 26 hours weekly, in colleges 31 hours weekly; or *two and one-half times the safe limit of physical endurance.*

10. Under existing conditions, this, the severest part of the composition teacher's labor, is commonly not *counted or allowed for in any way in assigning his work.*

11. *Under the average of existing conditions it is a physical impossibility, by any "method" whatever, for any English composition teacher to bring his work to a proper standard of efficiency.*

12. *In determining the proper duty of an English composition teacher, the standard of measurement should be, not the number of teaching hours, but the number of pupils.*

13. The average number of pupils which a single composition teacher should be able to train, according to a proper standard of efficiency is, under average conditions, for high schools about 50, for college freshman classes about 35. Conditions in particular cases may increase or diminish this number.

14. English composition, usually taught in colleges by the younger and less experienced instructors, should be taught by the best teachers of a department.

15. Teachers should not teach English composition exclusively.

16. It is commonly better to employ "theme readers" than to leave themes unread, but the practice seldom maintains a proper standard of efficiency.

The Cost and Labor of English Teaching.

General details of action taken.

From April, 1911, to November, 1911, were published and distributed eight editions numbering twelve thousand copies of the preliminary report of the committee, with the general request that readers would furnish the committee further information in corroboration or correction of the statements of the report, and answer two additional questions, relating to the comparative cost and comparative labor of teaching English and other subjects. Replies were comparatively few, and gave corroboration rather than additional information. Results were compiled from these, from material furnished by teachers' organizations and from the school reports of several states, but were still insufficient to justify the presentation of a final report. An investigator of the cost of equipment of English and other teaching, Professor V. C. Coulter, was invited to act with the original committee, and the work of the body thus enlarged was endorsed by the National Council of Teachers of English at its Chicago meeting, December 1, 1911. A report of progress was made at the Chicago meeting of the Modern Language Association, December 29, 1911, which also adopted resolutions of endorsement, and assumed all the expenses incurred by the committee to that date. Further endorsements have since been given by the English Section of the Schoolmasters' Club of Michigan, March 29, 1912, the N. E. A. departments of Higher Education, Normal Schools, and Secondary Education, July 11, 1912, and the Executive Committee of the N. E. A., October 23, 1912; and each endorsement recommends the completed report to the attention of the United States Department of Education and of the Carnegie

Foundation for the Advancement of Teaching with reference to possible final publication and general distribution.

The teaching cost of high school subjects.

The data in hand are somewhat more conclusive as to the relative than the absolute teaching cost of secondary school subjects; but almost every report received includes a statement as to the cost of English teaching, even when the size of the school is not indicated. It is believed therefore that the stated average cost of teaching English to one pupil for one year, based upon about 250 reports from schools of all sizes but fairly representative of the proportion generally obtaining, may be regarded as fairly indicating the unit cost for the entire country. For all the schools reporting, the average is just above seven dollars; with the omission of a very small percentage of extreme cases it is just below seven dollars; hence seven dollars seems to be the mean or limit, toward which all reports have tended from the beginning. Figures for other subjects are usually and necessarily based upon a much smaller number of reports than are those for English.

The data in this table to some extent overlap those of Professor Coulter, and include certain reports which he has not as yet had opportunity to pass upon; but the results are in such substantial agreement that both tables are printed, till such time as they can be averaged together.

Subject	Number of Schools Included in Estimate	Average Annual Teaching Cost, Each Pupil
English	235	$ 7.65
Latin	191	9 45
German	156	10.02
Mathematics	188	8.66
History	182	8.03
Physics	153	13.71
Chemistry	108	17.20
Botany	146	8.56
Domestic Science	75	9.50
Manual Training	89	15.19
Commercial	116	10.74
Preceding scientific subjects combined	167	11.74
Preceding vocational subjects combined	128	11.98

Average number of pupils assigned to a teacher in each subject.

In the preliminary report of this committee, the average number of pupils for each of more than a thousand English teachers was found to be 128.6. Later and entirely independent data from 500 additional teachers give an average of 122. The average of all the data in the committee's hands, from between 1500 and 2000 English teachers, shows 126.4 pupils for each teacher. The relative number for other subjects, based on the most recently received reports, is here shown.

Subject	Number of Schools Reporting	Average No. of Teachers in Each School	Average No. of Pupils for One Teacher
English	228	2.00	122
Latin	207	1.09	97
German	174	.55	99
Mathematics	185	1.81	110
History	193	1.15	107
Physics	159	.54	72
Chemistry	114	.49	63
Bontany	143	.49	84
Domestic Science	75	1.09	85
Manual Training	59	1.22	74
Commercial	110	1.37	96

Total numbr of pupils enrolled in each subject, stated relatively, in percentages.

Under this head, the committee has endeavored merely to discover the general relations as indicated in a few state reports, in order that it might form an incidental and conjectural opinion as to probable relative total teaching cost of each secondary school subject. The few reports examined were found to be not far apart with respect to the relative school attendance in each subject; and the proportions thus ascertained were as follows: If English be called the unit or 100 per cent, that of Latin is about 49, German 26, Mathematics 80, History 57, Science (all subjects) about 58.

Relative total teaching cost of each subject, in percentages.

If the preceding statement be regarded as approximately correct, the total teaching cost of each subject, stated in relative percentages, is as follows: English 100, Latin 65.66, German 36.92, Mathematics 91.2, History 64.41, Science 96.28. This and the preceding statement, while merely illustrative, are probably not far from the truth.

Relative annual cost of English and Science for each pupil, including equipment; and relative total annual cost for each subject.

The average annual increase in equipment for each pupil in English seems to lie between 20 and 25 cents; that for all scientific subjects between $1.50 and $2.50. Assuming the lowest figures for each, the ratio of annual cost of English for each pupil is to the corresponding cost for Science as 100 to 182.6. On the same basis, the total annual budget for English in one year would be to the Science budget as 100 to 105.9.

All figures thus far presented have been continually revised and re-revised for more than a year, as additional reports have been received; but while the figures themselves have been changed at each revision, none of those changes has modified in any essential particular their general character and significance.

Relative labor of teaching high school subjects.

Under this head a large proportion of the reports received were blank, and only a few were complete and accurate enough to be of service. A first rough tabulation indicated that English, science, and history, and possibly German, require more time of a teacher than do other high school subjects; but to determine the relative demand of these and other

subjects proved difficult because of the insufficient data, especially in the case of scientific and vocational subjects. The general results arrived at, while in themselves inconclusive, are corroborated in some particulars by those of the preliminary report, and in particular in showing that English is the heaviest subject of all. But they also seem to indicate that English teachers under average conditions are justly declining to undertake the physical impossibility of maintaining a higher standard of efficiency under those conditions, and are simply doing "the best that can be done under the circumstances"; which according to the figures below means about two hours a day of theme reading and one of consultation, or twenty-five per cent more than is required for similar purposes by any other subject; whereas the highest efficiency might require one hundred and fifty per cent more as shown in the preliminary report.

Subject	No. Schools	Av. No. Teachers in Each	Av. No. Classes in Each	Av. No. Classes Each Teacher
English	54	2.49	12.83	5.15
Latin	30	1.3	6.58	5.3
German	27	1.01	5.51	5.45
Mathematics	52	2.03	10.08	5.32
History	46	1.29	7.11	5.51
Physics	11	.39	1.9	4.87
Chemistry	35	.62	2.28	3.67
Botany	9	.29	1.55	5.34
Domestic Science	6	.67	3.83	5.71
Manual Training	7	.67	4.00	5.97
Commercial	28	2.31	12.83	5.15

Subject	Recitation and Lab. Pds. Weekly	Hssembly and Consultation	Themes, Exams and Reports Hours Weekly
English	26.46	6.87	9.62
Latin	26.25	5.71	6.44
German	25.84	5.35	7.96
Mathematics	26.59	6.59	5.22
History	26.34	6.42	6.10
Physics	26.50	5.60	6.00
Chemistry	25.45	5.43	6.60
Botany	26.56	5.00	7.14
Domestic Science	25.22	6.9	6.29
Manual Training	26.03	5.06	3.62
Commercial	26.9	5.28	5.98

Subjects	Preparation and Other Necessary Labor	Approx. Total Hours Weekly	Total Hours Not including Preparation
English	10.22	47.63	37.40
Latin	7.75	40.82	33.08
German	8.39	43.18	34.79
Mathematics	6.18	39.06	32.88
History	10.28	43.68	33.40
Physics	10.57	43.33	32.76
Chemistry	11.02	43.56	32.54
Botany	9.62	43.06	33.45
Domestic Science	8.72	41.86	33.14
Manual Training	9.32	38.86	29.50
Commercial	6.73	38.85	32.12

(A number of reports have been received too late to be fully included in the preceding tables, as this section goes to press; but all of value will be incorporated later.)

Relative cost of teaching college subjects.

This part of the investigation was not begun till requested at the Indianapolis meeting of December 27, 1912. As a tentative beginning 100 letters were sent out January 30. To these 33 replies have been received, 15 stating that the desired information cannot easily be given, the others either sending some part of it or promising it as soon as possible. While the material thus far received is entirely insufficient for the intended purpose, the individual reports are so interesting that a digest of twelve of them is subjoined. These reports represent colleges of all sizes; four of the largest universities, four smaller colleges, and four of intermediate rank and importance; and the figures in each instance are estimates of the cost of each subject for each student taking it one hour a week for a semester. It is hoped ultimately to determine proportions and relative percentages, rather than specific units.

College	English	Math	History	Latin	German	Physics	Botany	Chemistry
I	$2.60	$2.90	$2.89	$4.34	$2.70	$3.88	$3.16	$4.77
II	1.29	.73	1.78	1.17	.42	.68	1.68	.....
III	2.06	1.62	1.11	2.62	.80	$9.18	5.71	4.46
IV	.88	.67	.61	1.59	.75	4.67	.89	1.33
V	1.48	.66	1.00	4.11	1.37	4.21	.....	.90
VI	**23.80**	3.56	7.80	4.46	**20.82**	2.00	.....	4.00
VII	.40	.81	.71	1.14	1.16	6.58	.....	1.81
VIII	.96	6.29	1.42	**25.13**	2.64	8.98	12.87	3.92
IX	.72	1.24	.72	.....	.....	5.12	.....	.....
X	1.79	1.66	1.66	.....	2.48	5.39	.....	3.58
XI	1.75	7.16	2.43	3.50	2.00	9.11	.....	.84
XII	2.06	2.12	1.52	3.56	2.17	3.65	5.25	3.58
Average	1.53 3.39	2.45	2.15	2.94 5.16	1.75 3.49	5.28	5.37	2.88

Figures in black face in statements VI and VIII seem abnormally large in comparison, and are not included in the first averages given; but the result of inclusion is shown immediately below. If those figures are omitted, the results except as to chemistry correspond in a general way to those obtained for secondary schools; and the order of cost is—English, German, History, Mathematics, Chemistry, Latin, Physics, and Botany. Four of these colleges, Nos. I, VI, VIII, and IX, express dissatisfaction with the present status and results of their English work. Three colleges, two of them not included in the preceding list, furnish accurate statements of the cost of Freshman Rhetoric; and the average of the three is $1.52. The most expensive subject is in six colleges Physics, in two Botany, in one Chemistry, in one History, and in one each Latin and English: the figures in the last two cases being questionable. The least expensive subject is in four colleges English (the same as History in one case), in three History, in two German, and in one each Mathematics, Botany, Physics, and Chemistry. These results are here presented merely because of their incidental interest, and not as justifying any conclusions whatever; the work must be continued and extended.

Relative equipment cost of high school subjects. (*V. C. Coulter.*)

The tables and charts given here show the present teaching cost and equipment value per pupil enrolled in each of the subjects usually taught in the secondary school. Statistics similar to these have been compiled for various groups of schools in different states several times during the last five years. The results have been practically uniform, and the addition of any considerable group of schools has made little difference in the results. This indicates the general validity of the figures here given. The reports upon which the present tabulations have been based have come in during the present year, and none of the older figures have been used.

Table I shows the general averages. But the other tables are more significant since they show something of the distribution of teaching cost and equipment value.

Table IV indicates what the reports fully prove, that there is no uniform ratio between the expenditures for the various subjects, that the present situation is merely the result of the whim of individual school officials.

In view of the established inadequacy of the present teaching force in English, and the almost universal lack of equipment, it is pertinent to call attention to the comparatively small amount of money spent for that subject. Attention may also be called to the small number of schools reporting work in agriculture and physiology, and to the small amount of money spent for the latter subject.

The present persistent demand for standardization of content, of methods and of grading, seems not to have considered the condition of the schools indicated by these figures. There can be no standardization in a school in which one department is 100 per cent more efficiently equipped and manned than another. The present situation calls loudly for a careful statement of curricula content values, and an apportionment of money among the various elements according to their needs.

TABLE I.

Subject	No. Schools Reporting Teaching Cost	Teaching Cost per Pupil	No. Schools Reporting Equipment	Equipment Value per Pupil	Av. Annual Equipment Increase
English	102	$7.14	112	$2.76	$0.21
Latin	140	8.11	55	1.62	0.09
German	115	10.80	55	1.28	0.17
Mathematics	130	8.28	52	0.75	0.08
History	124	7.70	79	2.06	0.18
Physics	95	12.59	63	19.71	1.30
Chemistry	84	14.98	58	22.49	1.44
*Biology	86	9.17	64	9.02	0.69
Physical Geography	29	7.04	15	8.06	0.56
Agriculture	9	15.40	5	10.75	4.50
Physiology	12	6.10	6	4.02	0.22
†Combined Science	110	10.75	80	13.84	0.92
Domestic Art & Science	58	7.95	46	10.24	0.46
Manual Training	68	15.12	48	26.25	1.09
Commercial	90	10.22	38	4.45	0.21
Combined Vocational Subjects	.....	10.37	.....	12.28	0.55
French	27	9.84	10	1.75	0.06

*Sometimes reported biology, sometimes botany, sometimes botany and zoology.
†This item is not a combination of the science subjects above. Many schools reported only for the combined sciences, and they are included in these averages.

TABLE II.

17 Eng. 92	58 Lat 48	56 Ger. 45	34 Math. 75	22 Hist. 73	85 Phy. 23	72 Chem. 13	39 Bot. 52	23 D. S. 23	43 M. T. 17	48 Com. 25

This table is made by taking the approximate median of the teaching cost per pupil for all subjects shown in Table III, and showing the number of schools with a teaching cost above, and the number with a teaching cost below. That is, 17 schools have a teaching cost per pupil in English above the general median, and 92 below.

TABLE III.

Distribution of annual teaching cost per pupil.

Teaching Cost per Pupil	Eng.	Latin	Ger.	Math.	Hist.	Phys.	Chem.	Bot.	D. S.	M. T.	Com.
$ 0-$ 4	5	4	5	3	7	1	1	13	3	3	1
4- 5	15	3	6	1	9	3	1	9	3	1	---
5- 6	22	10	9	18	17	3	---	7	6	3	7
6- 7	25	6	8	17	16	5	3	6	3	5	2
7- 8	14	10	11	18	14	1	4	11	6	---	7
8- 9	11	15	6	18	10	10	4	6	2	5	8
9- 10	7	13	12	8	11	5	4	4	---	1	3
10- 11	4	11	8	7	10	8	5	6	5	8	11
11- 12	3	8	7	4	5	7	6	4	3	5	5
12- 13	2	4	8	3	---	8	13	10	6	6	3
13- 14	1	6	2	3	2	3	2	5	2	4	5
14- 15	---	7	5	2	---	---	4	---	2	---	3
15- 16	---	4	---	1	1	10	5	2	2	2	1
16- 17	---	1	6	---	1	18	1	2	---	---	2
17- 18	---	---	1	---	---	4	2	1	---	4	1
18- 19	---	2	1	2	---	2	6	1	---	2	1
19- 20	---	1	---	1	---	1	---	---	---	1	---
20- 21	---	---	3	---	---	3	1	2	---	1	1
Over $22	---	1	3	3	2	16	23	2	2	9	12
Total	109	106	101	109	105	108	85	91	46	60	73

This table shows the number of schools reporting teaching cost per pupil in various subjects from $4 to $22. There are 5 schools with a cost for English of less than $4, 15 with a cost of from $4 to $5, etc.

The black type and the heavy lines in the various columns represent the approximate medium above and below which there are an equal number of schools.

TABLE IV.

Distribution of equipment value per pupil in English, Physics, and Chemistry.

No. Schools	Equipment Value per Pupil in English	Equipment Value per Pupil in Physics	Equipment Value per Pupil in Chemistry
6	$ 0.06 to $ 0.08	$ 5.04 to $61.54	$ 1.50 to $20.00
5	1.01 to 1.45	10.72 to 62.10	1.37 to 190.45
4	2.10 to 2.72	13.16 to 25.00	15.00 to 77.45
5	3.00 to 3.00	5.00 to 66.66	5.90 to 64.71
3	4.63 to 8.09	22.42 to 85.00	13.84 to 55.00

Conclusions and further questions.

While the object of the committee has been solely to ascertain and make public certain facts, it has repeatedly been requested to make those facts the basis of formal recommendations, and in particular to suggest an ideal reorganization of the high school course in English. As such a reorganization must affect all secondary school subjects directly or indirectly, and be to some extent dependent on individual conditions, it presents independent problems, the study of which has now been undertaken by a special committee of the National Education Association including a sub-committee on English under the chairmanship of the secretary of the National Council of Teachers of English. But though every question answered in the reports of the present committee suggests many others that require further investigation, the work has led to a number of conclusions with regard to the proper organization of a secondary school English course; and a brief summary of the principal findings may be made as follows:

First and most conclusively established, the initial step toward increasing the efficiency of English composition teaching, the one thing that is essential in all cases, whatever else may prove to be necessary, is to reduce the average number of pupils assigned to English composition teachers in all schools to a proper laboratory standard. The reason why this reduction is the initial step toward higher efficiency, and in all cases the essential step, is because, no matter how favorable other conditions may be, without this reduction high efficiency is a physical impossibility. The general average and the upper limit of that standard for colleges and secondary schools have been shown in the committee's report.

Second, the cost of taking this step will not be prohibitive; it will merely give English composition, adjudged the most important of all laboratory subjects, its proper place among such subjects in the school budget, as any scientific system of standardization must do. Now it stands at the very bottom, worst paid and worst equipped of all if not the last considered, relegated to the company of the text-book subjects and without financial honor even among them. Full recognition will not make it the most expensive subject, because it requires, not elaborate buildings and apparatus, but merely an adequate supply of books and teachers, with simple illustrative material.

Third, after this step is taken, others may then prove to be necessary in some cases; such as (a) the standardizing of the preparation and the skill of English teachers; (b) the determining of the relative efficiency of various methods under varying conditions, as for instance of oral and written training; (c) the establishing of definite and required co-operation of other teachers with English teachers; and (d) the co-ordinating of the English work of all schools from the lowest to the highest. But with the present average assignment of pupils, it is established that the best teacher using the best methods cannot secure high efficiency, except by overwork with its inevitable results, and even thus for a limited period only. It may for emphasis be repeated that the thing that chiefly matters in the teaching of English composition is not the number or the size of individual classes, but as in any other laboratory subject, the total number of students assigned to a teacher; though incidentally

within certain limits smaller classes are preferable to larger ones, even for efficient teachers.

In the progress of the investigation, further details appear to be sanctioned by the opinions of a majority of teachers reporting. For instance, in secondard schools English schedule time should be about equally divided between literature and composition, both subjects preferably taught by the same teacher to the same pupils. A prevailing practice is to give composition two days a week and literature three; but exceptions are numerous. Laboratory practice it is said should be about equally divided between oral and written work; not necessarily both in the same week, but with a certain weekly average minimum of written work. Composition sections should not exceed 20 students each, and a smaller number is preferable, especially in oral training. Ample time should be provided for private personal conference between instructor and pupils, for both oral and written work, all counted and paid for as teaching time, thus greatly lessening the necessity and labor of theme correcting, and increasing efficiency by a ratio greatly exceeding the necessary increase in cost.

Without enumerating other topics which necessarily will be fully and authoritatively covered in the forthcoming report of the N. E. A. committee, it will be noted that even the few points stated raise further questions of the utmost importance, to which answers cannot be found too soon. Perhaps the most pressing of these is the question as to the relative time necessary in oral and written training respectively to obtain fairly equivalent results in each. Each serves its own ends, and neither can be replaced by the other, but each aids the other in certain respects. This question has a most important bearing upon the problems of labor and cost discussed in this report. So far as it can be answered by a consensus of opinion, the answer is almost unanimous that oral training takes more time, while of course greatly lessening the burden of theme correction. English teachers' associations in two states are now making a special study of this problem; in one instance making a comparative study of the conditions as they are found, and in the other conducting a carefully organized experimental test. A fairly definite and conclusive answer may therefore be expected within a reasonable time.

Another question that must some time be answered, and the sooner the better, is that relating to the feasibility of requiring the co-operation in all schools of all other teachers with the teachers of English, and the nature of the results that may be expected. It seems plausible if not indeed probable that after establishing ideal conditions of efficiency in the English class-room, the influence of other classes, the playground, the street, and the home, may after all by mere preponderance of time largely nullify the English teacher's work. While it is true that they cannot under improved conditions nullify it in the same measure that they now do, and that it may be possible to secure high efficiency in spite of them, it is also true that the facts should be ascertained and passed upon. An organized effort to do so has not yet been made, though there have been a few individual experiments. Those in which co-operation was occasional and purely voluntary seem invariably to have failed; and so have those in which the English of other classes was passed on and graded by the English teacher because in neither have other teachers assumed real responsibility. But in one experiment now in progress in a secondary school, it is made a part of the regular duty of all other teachers to supervise the English of their classes according to specific and simple instructions, whatever the subject may be, and to report grades on English to the English department, to be taken into account in the final English estimate. This experiment promises to be successful; it has been in operation long enough to demonstrate that it produces very apparent good results in English without increasing expense in other departments.

The same school has found an even more marked improvement in results to follow from reducing the total number of students assigned to an English teacher in accordance with the data published by this committee. This number varies from 60 to 50; each teacher averages not more than 17 recitations weekly, and spends 12 to 15 hours weekly in private conference with pupils and 5 hours in theme reading. The proportion of oral to written exercises is 5 to 1; written exercises average 300 words a week for each pupil, and delivery of oral exercises requires 10 or 15 minutes a week from each pupil. To introduce the system increased the previous cost of teaching not above 25 per cent, while the number of failures compared with that of neighboring schools in the same period has been reduced one-half. This in general terms is to say that with regard to one single point, an increase of not to exceed 25 per cent in expense has led to an increase of 100 per cent in efficiency.*

Two other investigations intimately related to those discussed in this report are now being undertaken under the direction of the National Council of Teachers of English. One of these relates to the proper preparation and equipment of English teachers of all schools; the other to the comparative cost and other conditions of the English work to the lower schools. From the beginning of the present movement to find the reasons for the present unsatisfactory educational situation in English, it has seemed probable that in the lower schools exists the greatest need of all for improvement of conditions; and that if proper reorganization could there be brought about, the English problems of the higher schools would be greatly simplified; but so great and so complicated is the problem presented by the lower schools that it has hitherto been passed over. It is now proposed to approach it, under the general supervision of the Council, through affiliated organizations everywhere; and the present committee has been continued and enlarged for this special purpose; individual members of the committee to take charge of specific parts of the work after a general plan is formulated and approved. Also further report remains to be made on the comparative cost of teaching college subjects.

Questions, criticisms, suggestions, and information of any sort relating to work that has been done, is to be done, or ought to be done, will as heretofore be welcomed by the committee. It wishes to express its appreciation of the help of many earnest co-workers, its desire for further assistance, and its hope that, through the general recognition of conditions necessary to good results, there may be established in all schools a high and general efficiency in English teaching.

*The school referred to, here named by permission, is the J. Sterling Morton High School of Cicero, Illinois, Principal H. V. Church. The following statement regarding its English work is quoted from the letter of a recent visitor: "I never saw the like before in any school. No doubt a similar condition might be found in some high grade private schools, but this is a public high school, in a community largely inhabited by foreigners, a school in which few of the pupils come from wealthy families * * * It is the system, beyond all question, which has produced the results." In introducing the "system" Mr. Church has had the effective support and approval of all his teachers of other subjects as well as of English. See report in English Journal for March, 1913, page 185.

SUMMARY.

1. In secondary schools, English costs less than any other subject in proportion to the number of pupils taking it; and the unit teaching cost of one pupil for one year is almost exactly seven dollars.

2. The average number of pupils assigned to an English teacher is greater than in any other subject; mathematics and history approaching English most nearly.

3. In proportion to the number of teachers, the labor of teaching English in secondary schools is greater than that of any other subject, even when high efficiency is necessarily sacrificed in order to lessen that labor.

EXTRACTS OF SCHOOL LAWS AS AMENDED BY THE THIRTY-FIFTH GENERAL ASSEMBLY.

Published by the Superintendent of Public Instruction.

The Thirty-fifth General Assembly enacted many new school laws and modified others of long standing. These laws are, for the most part, now in effect, and have, in most instances, proven the wisdom of the school legislation. Owing to the heavy demand, it has been found necessary to print a new issue of "Recent Legislation," published by the Department of Public Instruction, under authority of the Executive Council.

We have followed the usual custom of giving them the original enactment where it conveyed the thought clearly. In cases where only a few words were changed the entire section, as amended, is published. We have tried to make the meaning clear in every case, but should the reader have difficulty in understanding any portion of the amendments, he should look up the original law in its relationship to the parts added.

County Superintendents are cautioned to use very judiciously the few copies that may be sent to them. However, in every case where a person is really in need of this circular, it may be handed out.

A. M. DEYOE,
Superintendent of Public Instruction.

April 26, 1913.

SCHOOL LAWS PASSED BY THE THIRTY-FIFTH GENERAL ASSEMBLY.

SCHOOL TREASURERS.

Sec. 2768. *Duties of treasurer—payments of warrants.* The treasurer shall receive all moneys belonging to the corporation, pay the same out only upon the order of the president countersigned by the secretary, keeping an accurate account of all receipts and expenditures in a book provided for that purpose. He shall register all orders drawn and reported to him by the secretary, showing the number, date, to whom drawn, the fund upon which drawn, the purpose and amount. The money collected by tax for the erection of school houses and the payment of debts contracted therefor shall be called the school house fund; that collected for the payment of school building bonds shall be called the school building bond fund; that for rent, fuel, repairs, and other contingent expenses necessary for keeping the school in operation, the contingent fund; and that received for the payment of teachers, the teachers' fund; and he shall keep a separate account with each fund, paying no order that fails to state the fund upon which it is drawn and the specific use to which it is to be applied. Whenever an order cannot be paid in full out of the fund upon which it is drawn, partial payment may be made. All school orders shall draw lawful interest after being presented to the treasurer and by him endorsed as not paid for want of funds.

It is hereby made the duty of the treasurer of each school corporation to deposit all funds in his hands as such treasurer in some bank, or banks, in the state at interest at the rate of at least two per cent per annum on ninety per cent of the daily balances payable at the end of each month, all of which shall accrue to the benefit of the contingent fund of such school corporation; but before such deposit is made, such bank shall file a bond with sureties to be approved by the treasurer and the board of directors of such corporation in double the amount deposited, conditioned to hold the school corporation harmless from all loss by reason of such deposit or deposits; provided, that in cases where an approved surety company's bond is furnished, said bond may be accepted in an amount equal to ten (10) per cent more than the amount deposited. Said bond shall be filed with the president of the school board and action may be brought thereon either by the treasurer or the school corporation as the board may elect.

This act being deemed of immediate importance shall take effect from and after its passage and approval and publication thereof had in the Register and Leader and the Des Moines Capital, newspapers published in Des Moines, Iowa. [35 G. A., ch. 247; 31 G. A., ch. 139; C. '73, §§ 1747-50; R., §§ 2048-50; C. '51, §§ 1138-40.]

Sec. 2780. *Allowance of claims—settlements—compensation of officers.* It shall audit and allow all just claims against the corporation, and no

order shall be drawn upon the treasury until the claim therefor has been audited and allowed; it shall from time to time examine the accounts of the treasurer and make settlements with him; shall present at each regular meeting of the electors a full statement of the receipts had and expenditures made since the preceding meeting, with such other information as may be considered important; and shall fix the compensation to be paid the secretary. But no member of the board or treasurer shall receive compensation for official services. [35 G. A., ch. 247; C. '73, §§ 1732-3, 1738, 1813; R., §§ 2037-8; C. '51, §§ 1146, 1149.]

MINIMUM TEACHERS' WAGE.

35 G. A., ch. 249.

AN ACT to establish a minimum wage for teachers in the public schools of the state, prohibiting the contracting for or paying of a lesser sum and providing penalties for the violation of same.

Be it Enacted by the General Assembly of the State of Iowa:

Section 1. That all teachers in the public schools of this state shall be paid for their services a minimum wage of not less than the amounts hereinafter set forth. All fractions in average grades to be figured at the nearest whole number.

1. Teachers holding a first grade uniform county certificate or higher, shall be paid a daily wage of not less than a sum obtained by multiplying three (3) cents, by the general average grade shown on such certificate.

2. Teachers holding a second grade uniform county certificate shall be paid a daily wage of not less than a sum obtained by multiplying two and three-quarters (2¾) cents by the general average grade shown on such certificate up to and including a general average grade of eighty-five (85) per cent.

3. Teachers holding a third grade uniform county certificate shall be paid a daily wage of not less than a sum obtained by multiplying two and one-half (2½) cents by the general average shown on such certificate.

Provided that a teacher having contracted on a second or third grade certificate in conformity with this act, shall fulfill such contract at the wage fixed at the time of signing same, plus any additional credit earned under section two (2) hereof.

Sec. 2. Every teacher holding either a second or third grade certificate who has taught successfully for one year and attended an approved teachers' training school for a period of six weeks following, shall upon proper certification of such attendance, receive a credit of three points in estimating the salary due, and to be paid, but such credit shall not operate to raise the grade of such certificate.

Sec. 3. It shall be unlawful for any school board or any school officer to contract for or pay a less wage to any teacher in the public schools of this state than the minimum amounts herein fixed for the grade certificate held by such public school teacher. But nothing herein shall be construed as limiting the right to make a lawful contract for a higher wage than herein specified as a minimum.

Sec. 4. Any school officer violating the provisions of this act shall be fined a sum of not less than twenty-five ($25.00) dollars, nor more than one hundred ($100.00) dollars, in the discretion of the court, and shall be suspended from office.

Approved, April 18, A. D. 1913.

TEACHERS' MINIMUM WAGE SCALE, UNDER CHAPTER 249, ACTS OF THE THIRTY-FIFTH GENERAL ASSEMBLY.

It is unnecessary to give a complete minimum wage scale under this chapter. However, it is well to know certain facts relative to the law.

To determine the monthly salary of a teacher holding a third grade uniform county certificate, one should multiply two and one-half cents by the average found on the certificate and the product by twenty. It will be observed that third grade certificates have no maximum average and that 3 per cent may be added for attendance at summer school.

To determine the monthly salary of a teacher holding a second grade certificate, multiply two and three-quarters cents by the average found on the certificate up to and including 85 per cent, and the product by twenty. It should be observed that the maximum average for a second grade certificate is 85 per cent, except that for attending a training school under the law 3 per cent may be added.

To determine the monthly salary of a teacher holding a first grade certificate, multiply three cents by the average found on the certificate, and the product by twenty. It should be observed that here also no maximum average is given.

Teachers holding state certificates would come in the "or higher" class mentioned in Paragraph 1 of Section 1. The department, since state certificates bear no grades, has held that the lowest wage possible that may be paid the holder of a state certificate is $51.00. School boards are recommended to pay holders of state certificates a higher salary than the minimum for a first grade uniform county certificate.

THIRD GRADE.

The lowest general average grade for a certificate is 65 per cent.

	Daily Wage	Monthly Wage
65 per cent general average grade at 2½c	$1.625	$32.50
70 per cent general average grate at 2½c	1.75	35.00
74 per cent general average grade at 2½c	1.85	37.00
74 per cent with 3 points added at 2½c	1.925	38.50

SECOND GRADE.

The lowest general average grade for a certificate is 75 per cent.

75 per cent general average grade at 2¾c	$2.0625	$41.25
80 per cent general average grade at 2¾c	2.20	44.00
85 per cent general average grade at 2¾c	2.3375	46.75
85 per cent with 3 points added at 2¾c	2.42	48.40

FIRST GRADE.

The lowest general average grade for a certificate is 85 per cent.		
85 per cent general average grade at 3c	$2.55	$51.00
90 per cent general average grade at 3c	2.70	54.00
95 per cent general average grade at 3c	2.85	57.00
100 per cent general average grade at 3c	3.00	60.00

DEPARTMENT OF PUBLIC INSTRUCTION.

35 G. A., ch. 103.

AN ACT to establish a department of public instruction, and to amend section ten hundred and sixty-five (1065) of the supplement to the code, 1907, and to repeal chapter one (1) of title thirteen (13) of the code, and to repeal chapter one (1) of title thirteen (13) of the supplement to the code, 1907, as amended, relative to the office of superintendent of public instruction, and to enact a substitute therefor.

Be it Enacted by the General Assembly of the State of Iowa:

Section 1. The governor shall, during the session of the thirty-sixth general assembly and every four years thereafter, nominate and with the consent of two-thirds of the members of the senate in executive session, appoint a superintendent of public instruction, whose term of office shall commence on the first secular day of July next following his appointment, and shall continue for the period of four years, and until his successor is appointed and qualified; and the term of office of the superintendent of public instruction in office at the taking effect of this act is hereby extended until the appointment and qualification of such officer under this act. Vacancies at any time occurring in said office shall be filled by appointment by the governor, but no person so appointed shall hold office beyond the end of the session of the legislature next ensuing, unless approved by the senate as above provided.

Sec. 2. The superintendent of public instruction shall, at the time of his appointment, be a graduate of an accredited university or college, or of a four-year course above high school grade in an accredited normal school, and shall have had at least five years' experience as a teacher or school superintendent. He shall, before entering upon his duties, take and subscribe the constitutional oath of office, which shall be filed in the office of the secretary of state.

Sec. 3. The superintendent of public instruction shall have general supervision and control over the rural, graded and high schools of the state, and over such other state and public schools as are not under the control of the state board of education, or board of control of state institutions, and his office shall be known as the department of public instruction. It shall be his duty:

1. To ascertain, so far as practicable, by inspection or otherwise, the conditions, needs and progress of the schools belonging to his department.

2. To suggest, through public addresses, pamphlets, bulletins, and by meetings and conferences with school officers, teachers, parents, and the public generally, such changes and improvements as he may think desirable, and may publish and distribute such views and information as he may deem important.

3. To endeavor to promote among the people of the state a proper interest in the general subject of education, including industrial and commercial education, agriculture, manual and vocational training, domestic science and continuation work.

4. To classify and define the various schools belonging to his department, and to formulate suitable courses of study therefor, and to publish and distribute such classifications and courses of study.

5. To prescribe the reports, both regular and special, which shall be made by public school officers, superintendents and teachers, and other persons or officers having the custody or control of public school funds or property, and to prepare suitable forms therefor, and to furnish blanks for such reports as are made to him.

6. To publish and distribute from time to time leaflets and circulars relative to such days and occasions as he may deem worthy of special observance in the public schools.

7. To examine and determine all appeals made to him according to law and the rules relating thereto, and to prescribe rules of practice therefor not inconsistent with law. He shall also render written opinions upon questions submitted by school officers pertaining to their duties.

8. He shall, on the first day of January of each year, report to the auditor of state the number of persons of school age in each county.

He shall report biennially to the governor the conditions of the schools under his supervision, including the number and kind of school districts, the number of schools of each kind, the number and value of school houses, the enrollment and attendance in each county for the previous year, any plans matured or measures proposed for the improvement of the public schools, and such financial and statistical information as may be of public importance; he may also include such general information relating to educational affairs and conditions within the state or elsewhere, as he may deem necessary.

9. He shall, when deemed necessary, cause to be prepared and publishd a pamphlet containing suitable plans and specifications for public school buildings, including the most approved means and methods of heating, lighting and ventilating the same, together with information and suggestions for the proper and economical construction thereof. It is hereby made the duty of the state architect to render such assistance and to perform such services in preparing such plans and specifications as may be requested by the superintendent of public instruction.

10. He shall appoint county educational meetings or institutes to be held in each county once each year and not more than twice, and shall designate the time and place for holding them. The program therefor, and the instructors and lecturers therein, shall be subject to his approval.

11. He shall prepare and supply questions for the examination of applicants for teachers' certificates and for the examination of pupils completing the eighth grade in the rural schools.

Sec. 4. The superintendent of public instruction shall have an office in the capitol. He shall file and preserve all reports, documents and correspondence that may be of permanent value, which shall be open to inspection under reasonable conditions, by any citizen of the state. He shall keep a record of the business transacted by him, and shall turn over to his successor all records, papers, reports, documents, books and other state property pertaining to his office. He shall be furnished by the executive council with sufficient office room and clerical and stenographic help, and with all necessary books, blanks, stationery, printing, postage and office supplies, and with the reports of the supreme court of the state.

Sec. 5. He shall, every four years, if deemed necessary, cause to be printed in book form all school laws then in force, with such forms, rulings and decisions, and such notes and suggestions as may aid school officers in the proper discharge of their duties; a sufficient number of copies shall be sent to the county superintendent of each county to supply the school officers, directors, and superintendents therein. He may cause to be printed in pamphlet form after each session of the general assembly, any amendments or changes in the school laws with necessary notes and suggestions, which shall be distributed as above provided.

Sec. 6. He may require from time to time reports under oath from all officers and persons who have any authority over, or who have any duties in connection with public school affairs, or who have, or who have lately had, the custody or control of any public school funds or property. He shall furnish the proper blanks for such reports, and any such officer or person who unreasonably neglects or refuses to make a report required by the superintendent of public instruction shall be deemed guilty of a misdemeanor.

Sec. 7. He may appoint a deputy, whose appointment must be approved by the governor of the state. The qualifications of the deputy shall be the same as required by section two (2) of this act. The deputy shall qualify in like manner as his principal and who, in the absence or inability of the superintendent, shall perform the duties of the office. He shall also appoint a chief clerk and such regular inspectors of the public schools of the state, including rural, graded and high schools, as he may deem necessary, not exceeding three.

Sec. 8. From and after the taking effect of this act the salary of the superintendent of public instruction shall be four thousand ($4,000.00) dollars per annum; the salary of his deputy shall be twenty-five hundred ($2,500.00) dollars per annum; the salary of the regular inspectors in the department of public instruction shall be two thousand ($2,000.00) dollars per annum each; the salary of the chief clerk shall be fifteen hundred ($1,500.00) dollars per annum. All such salaries to be paid monthly upon the warrant of the state auditor. The superintendent of public instruction and his deputy and the regular inspectors in his department shall also receive their actual necessary traveling expenses incurred in the performance of their official duties, to be allowed upon an itemized and verified account filed with and approved by the executive council and the state auditor, who shall draw his warrant on the state treasurer for the amount allowed.

Sec. 9. The law, as it appears in section ten hundred and sixty-five (1065) of the supplement to the code, 1907, is hereby amended by striking out of said section the comma following the words "and attorney general" in the second line of said section and also striking out the words "and superintendent of public instruction" in the second and third lines of said section. And chapter one of title thirteen of the supplement to the code, 1907, as amended, relating to the office of public instruction, is hereby repealed and all other acts and parts of acts inconsistent with the provisions of this act are hereby repealed in so far as they may be inconsistent herewith.

Approved April 11, A. D. 1913.

COUNTY SUPERINTENDENTS.

35 G. A., ch. 107.

AN ACT to amend the law as it appears in sections ten hundred seventy-two (1072), twenty-seven hundred forty-two (2742), and twelve hundred seventy-two (1272), supplement to the code, 1907, relating to the office of county superintendent of schools; to repeal section twenty-seven hundred thirty-four-b (2734-b) supplement to the code, 1907, relating to the office of county superintendent of schools and to provide for the election, qualification, duties and compensation of a county superintendent of schools.

Be it Enacted by the General Assembly of the State of Iowa:

Section 1. That the law as it appears in section ten hundred seventy-two (1072), supplement to the code, 1907, be and the same is hereby amended by striking out of the sixth (6) and seventh (7) lines thereof the words "a county superintendent of schools," and by adding thereto the following: "On the first Tuesday in April in the year 1915, and each third (3) year thereafter, and whenever a vacancy occurs in the office of county superintendent of schools, a convention shall be held at the county seat for the purpose of electing a county superintendent of schools, at which convention each school township, city, town or village independent district and each independent consolidated district in the county shall be entitled to one vote. Each such school corporation shall be represented at the convention by the president of the school board, or in his absence or inability to act, by some member of such school board, to be selected by the board. It is further provided, however, that where a congressional township is composed in whole or in part of rural independent districts that such rural independent districts shall be entitled to one vote in the convention, which vote shall be cast by such person as may be selected by the presidents of the component rural independent districts within such township at a meeting to be held at such time and place as the county auditor shall fix in the written notice hereinafter

provided for. All representatives to such convention shall serve until a county superintendent is elected and qualified. Such convention shall be called by the county auditor by mailing a written notice to the president and secretary of each school corporation at least ten (10) days prior to the date of such convention and by the publication of such notice in the official newspapers published in the county. The county auditor shall be the secretary of such convention and shall call same to order and submit a list of the school corporations entitled to participate in such conventions. Said convention shall organize by the selection of a chairman, and, when so organized, shall elect a cocunty superintendent of schools, who shall possess the qualifications required by law and shall hold the office for a term of three years and until his successor is elected and qualified. Such convention may, by a majority vote, select a committee consisting of five members, whose duty shall be to investigate the various candidates for the office of county superintendent and report to said convention at a subsequent day to which the convention may adjourn; or by a three-fourths vote of such convention, said committee may be authorized to elect a county superintendent and file its election with the county auditor, and said person shall be deemed duly elected to such office. A majority of representatives herein provided shall constitute a quorum, such representatives to receive ten (10c) cents per mile one way for the distance necessarily traveled in attending such convention, to be paid from the county treasury."

Sec. 2. That the law as it appears in section twenty-seven hundred forty-two (2742), supplement to the code, 1907, be and the same is hereby amended by adding thereto the following: "provided, however, that from and after the first day of September, nineteen hundred fifteen (1915), county superintendents shall receive the following salary, payable monthly, and the repesentatives of the school corporations in session may allow them such further sum by way of compensation as may be just and proper:

He shall receive a salary of fifteen hundred dollars a year, the expenses of necessary office stationery and postage, and those incurred in attendance upon meetings called by the superintendent of public instruction; claims therefor to be made by verified statements filed with the county auditor, who shall draw his warrant upon the county treasurer therefor; and the board of supervisors may allow him such further sum by way of compensation as may be just and proper."

Sec. 3. That the law as it appears in section twenty-seven hundred thirty-four-b (2734-b), supplement to the code, 1907, be and the same is hereby repealed and the following enacted in lieu thereof:

"Section 2734-b. The county superintendent, who may be of either sex, shall be the holder of a regular five-year state certificate or a life diploma, and shall have had at least five (5) years' experience in teaching or superintending, but this provision as to certification and experience shall not apply until September 1, 1918, provided that any county superintendent of schools now serving shall be deemed eligible to reappointment under this act. The county superintendent shall, under the direction of the superintendent of public instruction, serve as the organ

of communication between the department of public instruction and the various officers and instructors in his county, and shall transmit or deliver to them all books, pamphlets, circulars or communications designed for them. He shall visit the different schools in his county at least once during the school year and also when requested by a majority of the directors of any school corporation. He shall also, at the request of the superintendent of public instruction, visit and report upon such schools as may be designated. He may appoint a deputy, for whose acts he shall be responsible, and who may act in his stead except in visiting schools and trying appeals, the salary of such deputy to be fixed by the representatives in convention assembled. He shall, on the first Monday of each month, file with the county auditor an itemized and verified statement of his actual and necessary expenses incurred during the previous month in the performance of his official duties within his county, and such expenses shall be paid by the county board of supervisors out of the county fund, but the total amount so paid for any one year for such purposes shall not exceed the sum of two hundred fifty ($250.00) dollars."

Sec. 4. The term of office of the county superintendent of schools shall be for three years and until his successor is elected and qualified and such term shall begin on the first secular day of September after his election; and the terms of county superintendents now in office are hereby extended until the first day of September, 1915, and until their successors are elected and qualified. Should a vacancy in such office occur, by death, removal, resignation, or otherwise, the county auditor shall at once call a special meeting for the purpose of filling such vacancy.

Sec. 5. All acts or parts of acts in conflict herewith are, so far as in conflict, hereby repealed.

Approved April 18, A. D. 1913.

NORMAL TRAINING IN HIGH SCHOOLS.

Sec. 2634. *Normal training in certain high schools.* For the purpose of increasing the facilities for training teachers for the rural schools, by requiring a review of such common branches as may be deemed essential by the superintendent of public instruction and for instruction in elementary pedagogy and the art of teaching elementary agriculture and home economics, provision is hereby made for normal courses of study and training in such four-year high schools as the superintendent of public instruction may designate, provided that such high schools shall be selected and distributed with regard to their usefulness in supplying trained teachers for the rural schools of all portions of the state, and with regard to the number of teachers required for rural schools in each portion of the state. It is further provided that where a township high school or a consolidated school organized in accordance with the provisions of chapter one hundred forty-three (143) of the acts of the thirty-fourth (34) general assembly can meet the requirements of the superintendent of public instruction, it shall be given preference over a city high school." [35 G. A., ch. 242; 34 G. A., ch. 131.]

Sec. 2634-d. *Private and denominational schools.* Private and denominational schools are eligible to the provisions of this act, except as to receiving state aid. [34 G. A., ch. 131.]

Sec. 2634-d1. *State aid—reports—limitations.* Each high school approved under the provisions of this act shall receive state aid to the amount of seven hundred fifty ($750.00) dollars per annum, payable in two equal instalments at the close of each semester as hereinafter provided. The superintendent of each approved training school shall at the close of each semester file such report with the superintendent of public instruction as said officer may require. Upon receipt of a satisfactory report, the superintendent of public instruction shall issue a requisition upon the auditor of state for the amount due the school corporation of said high school for said semester, whereupon the auditor of state shall draw a warrant on the state treasury payable to said school corporation for the amount of said requisition and forward the same to the secretary of said school corporation. No high schools shall be approved as entitled to state aid unless a class of ten (10) or more shall have been organized, maintained and instructed during the preceding semester in accordance with the provisions of this act and the regulations of the superintendent of public instruction. [35 G. A., ch. 242; 34 G. A., ch. 131.]

Sec. 2634-d2. *Inspection—salary—traveling expenses.* The appropriation provided by this act for instruction of pupils in high schools in the science and practice of rural school teaching and the teaching of elementary agriculture and home economics, may be expended in part for inspection and supervision of such instruction by the superintendent of public instruction and by such person as he may designate, and the expense of such inspection and supervision shall be paid out of said appropriation on vouchers certified by the superintendent of public instruction. In accordance with the foregoing provisions of this section, the superintendent of public instruction is authorized to appoint an inspector of normal training in high schools and private and denominational schools at a salary of not to exceed two thousand dollars ($2,000.00) per year and necessary traveling expenses while in the discharge of his duties. [34 G. A., ch. 131.]

Sec. 2634-d3. *State superintendent to prescribe conditions of admission, etc.* The superintendent of public instruction shall prescribe the conditions of admission to the normal training classes, the course of instruction, the rules and regulations under which such instruction shall be given and the requirements for graduation subject to the provisions of this act. [34 G. A., ch. 131.]

Sec. 2634-d4. *Examinations for graduation—fees.* On the first Friday in February and the Wednesday and Thursday immediately preceding and on the second Friday in May and the Wednesday and Thursday immediately preceding, each year, in each high school approved under this act, an examination for graduation from the normal training course shall be conducted under such rules as the state board of examiners shall prescribe, but the county superintendent of the county in which an approved high school may be located shall be designated as the conductor of said examination.

Each applicant for a certificate of graduation shall pay a fee of one dollar ($1.00), one-half of which shall be paid into the state treasury on or before the first day of the succeeding month, and one-half of which shall be paid into the county institute of the county wherein the examination is held. [34 G. A., ch. 131.]

Sec. 2634-d5. *Certificate of graduation.* A certificate of graduation from the normal training course provided for in this act shall be issued by the superintendent of public instruction and shall be a valid license to teach in any public school in the state for a term of two years, subject to registration as provided for other teachers' certificates. At the expiration of said certificate the superintendent of public instruction is authorized to renew it for a period of three (3) years under the same conditions that apply to the renewal of first grade uniform county certificates. [35 G. A., ch. 242; 34 G. A., ch. 131.]

Sec. 2634-d6. *Appropriation.* For the purpose of carrying out the provisions of this act, there is hereby appropriated out of any moneys in the state treasury, not otherwise appropriated, the sum of one hundred thousand ($100,000) dollars, available for the period ending June 30, 1914, and the sum of one hundred twenty-five thousand ($125,000) dollars annually thereafter. [35 G. A., ch. 242; 34 G. A., ch. 131.]

STATE AID TO CONSOLIDATED SCHOOLS.

35 G. A., ch. 250.

AN ACT to provide state aid to consolidated schools equipped with two or more rooms and which include in their course of study, industrial and vocational subjects, and making an appropriation therefor.

Be it Enacted by the General Assembly of the State of Iowa:

Section 1. That all consolidated schools organized in accordance with the provisions of the code supplement section twenty-seven hundred ninety-four-a (2794-a) as amended by chapter one hundred forty-three (143) of the acts of the thirty-fourth general assembly, which are now or hereafter established with suitable grounds and a two-room school building and the necessary departments and equipment for teaching agriculture and home economics, or other industrial and vocational subjects, and employing teachers holding a certificate showing their qualifications to teach said subjects, and in which said subjects are provided as a part of the regular course in such schools, subject to the approval of the superintendent of public instruction; shall be awarded and paid from the state treasury from moneys not otherwise appropriated, the sum of $250.00 towards the equipment required, and the further sum of $200.00 annually.

Sec. 2. That all such schools established with a three-room school building and suitable grounds and the necessary departments and equipment for teaching agriculture, home economics and manual training, or other industrial and vocational subjects, and employing teachers holding a certificate showing their qualification to teach said subjects, and in

which said subjects are provided as a part of the regular course in such schools, subject to the approval of the superintendent of public instruction; shall be awarded and paid from the state treasury from moneys not otherwise appropriated, the sum of $350.00 towards the equipment required, and the further sum of $500.00, annually.

Sec. 3. That all such schools established with four rooms or more and suitable grounds and the necessary departments and equipment for teaching agriculture, home economics and manual training, or other industrial and vocational subjects, and employing teachers holding a certificate showing their qualifications to teach said subjects, and in which said subjects are provided as a part of the regular course in such schools, subject to the approval of the superintendent of public instruction; shall be awarded and paid from the state treasury from moneys not otherwise appropriated the sum of $500.00 towards the equipment required, and the further sum of $750.00 annually.

Sec. 4. The secretary of each school corporation shall, at the close of each school year report to the superintendent of public instruction as said officer may require; upon receipt of a satisfactory report, the superintendent of public instruction shall issue a requisition upon the auditor of state for the amount due such school corporation for said year; whereupon the auditor of state shall draw a warrant on the state treasury payable to such school corporation for the amount of said requisition, and forward the same to the secretary of such school corporation.

Sec. 5. No consolidated school having a high school department shall receive additional aid for maintaining the normal training course in high schools as provided in chapter one hundred thirty-one (131), acts of the thirty-fourth general assembly.

Sec. 6. For the purpose of carrying out the provisions of this act there is hereby appropriated out of any money in the state treasury not otherwise appropriated, the sum of thirty thousand ($30,000.00) dollars or so much thereof as may be necessary for the period ending June 30, 1914, and the sum of fifty thousand ($50,000.00) dollars, or so much thereof as may be necessary, annually thereafter for a period of four years.

Approved April 2, A. D. 1913.

BONDED INDEBTEDNESS.

35 G. A., ch. 252.

AN ACT to repeal section twenty-eight hundred thirteen (2813) supplement to the code, 1907, and enacting a substitute therefor relating to bonded indebtedness of school corporations.

Be it Enacted by the General Assembly of the State of Iowa:

Section 1. That section twenty-eight hundred thirteen (2813) supplement to the code, 1907, be and the same is hereby repealed and the following enacted in lieu thereof:

The board of each school corporation shall, when estimating and certifying the amount of money required for general purposes, estimate and certify to the board of supervisors of the proper county, the amount required to pay interest due or that may become due for the year beginning January first thereafter, upon lawful bonded indebtedness and in addition thereto such amount as the board may deem necessary to apply on the principal; but the amount estimated and certified to apply on principal and interest for any one year shall not exceed five (5) mills on the dollar of the actual valuation of the taxable property of the school corporation.

Sec. 2. The board of supervisors of the county to which the certificate is addressed within the contemplation of this act shall levy the necessary tax to raise the amount estimated, or so much thereof as may be lawful and within the limitation of this act, which levy shall be made as other taxes for school purposes.

Sec. 3. This act shall apply to estimates heretofore made, certificates furnished, or taxes levied, together with such as may hereafter be made, furnished or levied for the purpose contemplated by this act; but this act shall not apply to pending litigation.

Sec. 4. This act being deemed of immediate importance shall take effect and be in force from and after its publication in the Register and Leader and Des Moines Capital, newspapers published in the city of Des Moines, Iowa.

Approved March 8, A. D. 1913.

I hereby certify that the foregoing act was published in the Register and Leader, March 12, 1913, and in the Des Moines Capital, March 11, 1913.

W. S. ALLEN,
Secretary of State.

CERTIFICATES ON COLLEGE GRADUATION.

35 G. A., ch. 226.

AN ACT to amend the law as it appears in section two thousand six hundred thirty-four-f (2634-f) of the supplement to the code, 1907, relating to the acceptance of graduation from institutions of higher learning as evidence that a teacher possesses the scholarship and professional fitness for a state certificate.

Be it Enacted by the General Assembly of the State of Iowa:

Section 1. That section two thousand six hundred thirty-four-f (2634-f) of the supplement to the code, 1907, be and the same is hereby amended by inserting after the comma the following words "state university" in the third line the words "state teachers' college" and adding section 2, so that the section, when so amended, shall read as follows:

"That the state educational board of examiners may except graduation from the regular and collegiate courses in the state university, state teachers' college, state normal schools and 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,

as evidence that a teacher possesses the scholarship and professional fitness for a state certificate.

Sec. 2. Graduates of colleges and schools located in other states than Iowa, having regular and collegiate courses of equal rank with the accredited colleges and schools of Iowa, may be given the same recognition as provided in section one (1) of this act, providing they file with the board of educational examiners evidence of at least two years' successful experience as a teacher, principal or superintendent of schools."

Approved April 17, A. D. 1913.

TUITION IN HIGH SCHOOLS.

35 G. A., ch. 239.

AN ACT to repeal chapter one hundred and forty-six (146) of the acts of the thirty-fourth general assembly, and to enact a substitute therefor, relating to high school tuition.

Be it Enacted by the General Assembly of the State of Iowa:

Section 1. That chapter one hundred forty-six (146) of the acts of the thirty-fourth (34) general assembly is hereby repealed and the following is enacted in lieu thereof:

"Any person of school age who is a resident of a school corporation which does not offer a four-year high school course and who has completed the course as approved by the department of public instruction for such corporation shall be permitted to attend any public high school or county high school in the state approved in like manner, that will receive him."

Any person applying for admission to any high school under the provisions of this act shall present the officials of said high school the affidavit of his or her father, mother or guardian that such applicant is of school age and a resident of a school district of this state, specifying the district. He shall also present a certificate signed by the county superintendent showing proficiency in the common school branches, reading, orthography, arithmetic, physiology, grammer, civics of Iowa, geography, United States history, penmanship and music.

The school corporation in which such student resides shall pay to the secretary of the corporation in which such student shall be permitted to enter a tuition fee equal to the average cost of tuition and the average proportion of contingent expenses in the high school department in the latter corporation during the time he so attends, not exceeding, however, a total period of four (4) school years. Such payment to be made out of the teachers' fund and the contingent fund or out of the general fund of the debtor corporation and such tuition fee as collected by the secretary shall be turned over by him with an itemized statement, to the treasurer of the school funds on or before February 15th and June 15th of each year, provided the maximum fee collected from any district for each pupil shall not exceed the sum of three and one-half dollars ($3.50) per month except in high schools where free text books are provided by the district such additional amount may be charged as will cover the cost of the text books furnished to such pupil.

If payment is refused or neglected the board of the creditor corporation shall file with the auditor of the county of the pupil's residence a statement certified by its president specifying the amount due for tuition and for contingent expenses respectively, and the time for which the same is claimed; and the auditor shall transmit to the county treasurer an order directing such treasurer to transfer the amount of such account from the debtor corporation to the creditor corporation, and the treasurer shall pay the same in accordance herewith."

Approved April 13, A. D. 1913.

TUITION IN COUNTY HIGH SCHOOLS.

35 G. A., ch. 240.

AN ACT to amend house file ninety-three (93) of the acts of the thirty-fifth general assembly, relating to the payment of tuition of pupils attending high schools located in other districts.

Be it Enacted by the General Assembly of the State of Iowa:

Section 1. That house file ninety-three (93) of the acts of the thirty-fifth general assembly be and the same is hereby amended by adding the following as an additional section thereto:

"No school corporation situated in a county maintaining a county high school shall be required to pay the tuition of pupils at any high school other than such county high school, but this shall not apply to pupils who, while residing at home, attend some high school other than that of the school corporation in which they reside; and the tuition to be paid by school corporations in such county shall be two ($2.00) dollars per pupil per month."

Approved April 19, A. D. 1913.

NORMAL INSTITUTE.

35 G. A., ch. 225.

AN ACT to amend the law as it appears in section twenty-six hundred twenty-two (2622), supplement to the code, 1907, and to repeal the law as it appears in section twenty-seven hundred thirty-eight (2738), supplement to the code, 1907, as amended by chapter one hundred thirty (130), acts of the thirty-fourth general assembly, and to enact a substitute therefor, relating to normal institutes.

Be it Enacted by the General Assembly of the State of Iowa:

Section 1. That the law as it appears in section twenty-six hundred twenty-two (2622), supplement to the code, 1907, be and the same is hereby amended by striking out the words "and remain in session not less than six (6) working days," which words are found in lines nine (9) and ten (10) of said section.

Sec. 2. That the law as it appears in section twenty-seven hundred thirty-eight (2738), supplement to the code, 1907, as amended by chapter one hundred thirty (130) of the acts of the thirty-fourth general assembly, be and the same is hereby repealed and the following enacted in lieu thereof:

"The county superintendent shall hold annually at least one, but not more than two, county teachers' institutes at such times as the schools of the county are generally in session; and shall, with the concurrence of the superintendent of public instruction procure such assistance as may be necessary to conduct the same.

The school board of every school district except in city independent school districts where twenty-five or more teachers are regularly employed, shall adjourn the school or schools of said district for not less than two days in each school year in order to allow teachers to attend county teachers' institutes held in the county, without loss of salary. The county superintendent shall issue a certificate of attendance to each teacher showing number of days of attendance at said institute, and any teacher failing to attend said teachers' institute two days shall forfeit his or her average daily salary for each day of non-attendance, except when excused by the county superintendent for physical disability to perform his or her duties in the school room.

In city independent districts where twenty-five or more teachers are regularly employed, the county superintendent shall co-operate with the city superintendent in arranging for educational lectures relating to the professional work of the teacher and to such matters of public education as may best meet the needs of the teachers in such districts and at such time as may be approved by the city superintendent and city board of education, in so far as the condition of the county institute fund shall permit. All arrangements concerning plans for professional teachers' meetings in said city districts shall be subject to final approval by the superintendent of public instruction. It shall be the duty of teachers in said districts to attend said lectures and the county superintendent shall issue a certificate of attendance showing number of lectures attended as provided by this act.

To defray the expenses of said teachers' institutes, in addition to the fifty ($50) dollars received annually from the state and one-half of all examination fees collected in the county, one hundred fifty ($150) dollars from the general county fund shall be available for that purpose in counties having a population of thirty thousand (30,000) or less, which amount shall be appropriated by the board of supervisors of such county at their January session in each year, and in counties of over thirty thousand (30,000), two hundred ($200) dollars shall be thus appropriated for such purpose.

No part of the county teachers' institute fund received from the aforesaid sources may be used for any other purposes than to pay instructors, for special supplies needed in order to promptly conduct said teachers' institutes, for janitor service, and rent for building in which to conduct said institutes if necessary.

On the first secular day of each month, the county superintendent shall transmit to the county treasurer all moneys received for examination fees and the state appropriation for institutes, which, together with the county appropriation, shall be designated as "the county teachers' institute fund;" he shall also report monthly the names of all applicants for teachers' certificates to the county auditor. All disbursements of the institute fund shall be by warrants drawn by the county auditor, who shall draw said warrants upon the written order of the county superintendent, and said written order must be accompanied by an itemized bill for services rendered or expenses incurred in connection with the institute, which bill must be signed and sworn to by the party in whose favor the order is made and must be verified by the county superintendent. All said orders and bills shall be kept on file in the auditor's office until the final settlement of the county superintendent with the board of supervisors at the close of his term of office. No warrant shall be drawn by the auditor in excess of institute fund then in the county treasury. The county superintendent shall furnish to the county board of supervisors a certified itemized account of the receipts and disbursements of all moneys collected and paid out by him for teachers' institutes and summer schools, which account they shall examine, audit and publish a summary thereof with the proceedings of the regular June meeting of the board. The county superintendent shall report to the board of supervisors on the first of January annually a summary of his official financial transactions for the previous year.

County superintendents are hereby authorized by law to conduct from four to six weeks summer school where it may be deememd advisable, for the purpose of giving teachers and prospective teachers academic instruction. A fee shall be collected from each attendant sufficient in the aggregate to meet all necessary expenses for the support of said summer school. The fee so collected shall be paid into the county institute fund and a list of the names of all attendants shall be filed with the county auditor. Warrants for the purpose of paying instructors employed in summer schools shall be drawn by the county auditor, who shall draw said warrant upon written order of the county superintendent, and said written order must be accompanied by a certified itemized bill for services rendered or expenses incurred in connection with said summer school, but no warrant shall be issued in excess of the fees received from the summer school and deposited with the county treasurer." This act shall not take effect until July 1, 1914.

Approved April 19, A. D. 1913.

ELECTION OF SCHOOL OFFICERS.

Sec. 2754. *Elections in independent districts—tie vote.* At the annual meeting in all independent districts members of the board shall be chosen by ballot. In any district including all or part of a city of the first class or a city under special charter, the board shall consist of seven members, three of whom shall be chosen on the second Monday in March, 1898, two on the second Monday in March, 1899, and two on

the second Monday in March, 1900. In all other independent city, town or village districts, and in all rural independent districts where the board now consists of six members, the board shall consist of five members, one of whom shall be chosen on the second Monday in March, 1898, two on the second Monday in March, 1899, and two on the second Monday in March, 1900. In all independent city, town, or village districts where the board now consists of three members such board shall hereafter consist of five members, three of whom shall be elected on the second Monday in March, 1898, one for one year, one for two years, and one for three years. In all other rural independent districts the board shall consist of three members, one of whom shall be chosen on the second Monday in March, 1898, and one each year thereafter. In districts composed in whole or in part of cities or towns, a treasurer shall be chosen in like manner, whose term shall begin on the first day of July, unless that date falls on Sunday, in which case, on the day following, and continue for two years, or until his successor is elected and qualified. The term of office of the incumbent treasurer in said districts shall expire on the third Monday in March, 1898. In such districts the polls must remain open not less than five hours and in rural independent districts and school townships not less than two hours. In each case the polls shall open at one o'clock p. m., except as provided in section twenty-seven hundred and fifty-six of this chapter. A tie vote for any elective school office shall be publicly determined by lot forthwith, under the direction of the judges. The names of all persons nominated as candidates for office in all independent city or town districts shall be filed with the secretary of the school board not later than seven days previous to the day on which the annual school election is to be held, each candidate to be nominated by a petition signed by not less than ten qualified electors of the district. The secretary of the school board shall cause to be printed, ballots upon which shall appear in alphabetical order the names of all candidates for each office, filed as herein provided, and a blank line for each such officer to be elected, and there shall be at the left of each name and each blank line a square and there shall also be a direction to the voter as to the number of candidates to be voted for at said school election. Ballots shall be printed upon plain substantial paper of uniform quality and shall have no party designation or mark whatever. The secretary of the board shall cause to be delivered at the several polling places a sufficient number of ballots. In all other respects the said school election in independent city or town districts shall be conducted under the general election laws of the state of Iowa so far as same may be applicable. [35 G. A., ch. 245; 31 G. A., ch. 136, § 2; 27 G. A., ch. 91, 93; 22 G. A., ch. 51; 18 G. A., ch. 7, § 2; C. '73, §§ 1789, 1808.]

ELECTION OF SCHOOL OFFICERS AS PROVIDED IN SECTION 2755.

Sec. 2756. *Conduct of elections.* As judges of the election referred to in the preceding section, the board shall appoint three voters of the precinct, one of whom shall act as clerk, who shall be sworn as provided in case of a general election. "Such judges may or may not be members of the board, as the board may determine, provided that not more than one member of the school board shall act as such judge at any one voting precinct." [35 G. A., ch. 245; 31 G. A., ch. 136, § 2; 27 G. A., ch. 91, 93; 22 G. A., ch. 51; 18 G. A., ch. 7, § 2; C. '73, § § 1789, 1808.]

MAXIMUM SCHOOL TAX LEVY.

Sec. 2806. *School taxes.* The board of each school corporation shall at its regular meeting in July, or at a special meeting called for that purpose between the time designated for such regular meeting and the third Monday in August, estimate the amount required for the contingent fund, not exceeding ten dollars for each person of school age, but each school corporation may estimate not exceeding seventy-five dollars for each school thereof, and such additional sum as may be necessary not exceeding five dollars for each person of school age for transporting children to and from school; and also such additional sum as may be authorized in the chapter on uniformity of text-books; also such sum as may be required for the teachers' fund, which shall not exceed thirty dollars for each person of school age therein, but each corporation may estimate not exceeding two hundred and seventy dollars, for each regular school therein. No tax shall be estimated by the board after the third Monday in August in each year. School corporations containing territory in adjoining counties may vote and estimate all taxes for school purposes in mills. The board shall apportion any tax voted by the annual meeting for school house fund among the several subdistricts in such a manner as justice and equity may require, taking as the basis of such apportionment the respective amounts previously levied upon said subdistricts for the use of such fund. This act being deemed of immediate importance, shall take effect and be in force from and after its publication in the Register and Leader and the Des Moines Capital, newspapers published at Des Moines, Iowa.

"The board of directors of any school corporation in which there is no free public library shall have the power to contract with any free public library for the free use of such library by the residents of such school district as provided in section one of this act and to pay such library the amount agreed therefor, and to certify annually a tax not exceeding one mill on the dollar of the taxable property of such district, to be used exclusively therefor; and during the existence of such contract a tax sufficient to pay such library the consideration agreed upon, not exceeding one mill on the dollar, shall be certified annually by such board. Each school corporation making such contract shall, during the existence of such contract, be relieved from the requirements of section 2823-n of the supplement to the code, 1907. This section shall not be construed to apply in townships where a contract is in existence under the provisions of section 2 of this act." [35 G. A., ch. 251, 70 § 5; 33 G. A., ch. 182; 31 G. A., ch. 136, § 14; 28 G. A., ch. 108; 15 G. A., ch. 67, § 1; C. '73, §§ 1738, 1777-8, 1780; R. §§ 2033-4, 2037-44, 2088.]

TEACHING AGRICULTURE, DOMESTIC SCIENCE AND MANUAL TRAINING IN PUBLIC SCHOOLS.

35 G. A., ch. 248.

AN ACT requiring the teaching of elementary agriculture, domestic science, and manual training in the public schools, after a specified time.

Be it Enacted by the General Assembly of the State of Iowa:

Section 1. The teaching of elementary agriculture, domestic science, and manual training shall, after the first day of July, nineteen hundred and fifteen (1915), be required in the public schools of the state; and the state superintendent of public instruction shall prescribe the extent of such instruction in the public schools. And after the date aforesaid elementary agriculture and domestic science shall be included among the subjects required in the examination of those applicants for teachers' certificates who are required by the provisions of this act to teach agriculture and domestic science.

QUALIFICATION OF TEACHERS.

Sec. 2734-p. *Application fee.* Each applicant for a certificate shall pay a fee of one dollar, one-half of which shall be paid into the state treasury on or before the first day of the succeeding month, and one-half shall be paid into the county institute fund.

1. Provided, however, that applicants for teachers' certificates after July 1, 1915, shall have had at least twelve weeks of normal training, and shall at the time of making such application furnish a certificate in writing from the institution where such training was received, showing such fact. It is further provided, that this act shall not apply to the regular graduates of the state university, state college of agriculture and mechanic arts, state teachers' college, any accredited college of the state, or of any other college of like character outside of the state.

2. The provisions of this act shall in no way bar any teacher who can furnish evidence of at least six (6) months' successful teaching experience.

3. If there should be schools without teachers and teachers cannot be secured with qualifications as provided in section one (1) or two (2) of this act, then provisional certificates may be issued regardless of qualifications as provided in said sections to so many teachers as shall be required to supply such schools. [35 G. A., ch. 243; 31 G. A., ch. 122, § 16.]

COMPULSORY ATTENDANCE.

Sec. 2823-a. *Duties of parents or guardians—penalty.* Any person having control of any child of the age of seven (7) to sixteen (16) years inclusive, in proper physical and mental condition to attend school, shall cause such child to attend some public, private, or parochial school, where the common school branches of reading, writing, spelling, arithmetic, grammar, geography, physiology, and United States history are taught,

or to attend upon equivalent instruction by a competent teacher elsewhere than school, for at least twenty-four (24) consecutive school weeks in each school year, commencing with the first week of school after the first day of September, unless the board of school directors shall determine upon a later date which date shall not be later than the first Monday in December; but the board of directors in any city of the first and second class may require attendance for the entire time the schools are in session in any school year. Provided, that this section shall not apply to any child who lives more than two (2) miles from any school by the nearest traveled road except in those districts in which the pupils are transported at public expense, or who is over the age of fourteen (14) and is regularly employed or has educational qualifications equal to that of pupils who have completed the eighth grade, or who is excused for sufficient reasons by any court of record or judge thereof or while attending religious service or receiving religious instruction. Any person who shall violate the provisions of this section shall be guilty of a misdemeanor, and upon conviction thereof shall pay a fine or not less than three ($3) dollars nor more than twenty ($20) dollars, for each offense. [35 G. A., ch. 255; 33 G. A., ch. 186, 187; 30 G. A., ch. 116, § 1; 29 G. A., ch. 128, § 1.]

Sec. 2823-i. *School census.* It shall be the duty of all officers, empowered to take the school census, to ascertain the number of children of the age of seven (7) to sixteen (16) years, inclusive, in their respective districts, the number of such children who do not attend school, and so far as possible, the cause of failure to attend school. [35 G. A., ch. 255; 29 G. A., ch. 128, § 9.]

RULES REGULATING THE CONDUCT OF PUBLIC SCHOOL PUPILS AND FORBIDDING THE USE OF TOBACCO BY SUCH PUPILS.

(County High Schools.)

Sec. 2732. *Regulations.* The principal of any such high school, with the approval of the board of trustees shall make such rules and regulations as is deemed proper in regard to the studies, conduct and government of the pupils, and such rules and regulations shall prohibit the use of tobacco in any form by any student of such school, and any pupil who will not conform to and obey such rules may be suspended or expelled therefrom by the board of trustees. Said board of trustees shall make all necessary rules and regulations in regard to the age and grade of attainments necessary to entitle pupils to admission into the school, and shall, on or before the tenth day of July of each year, make an apportionment between the different school corporations of the county, of the pupils that shall attend said school, and shall apportion to each of said school corporations its proportionate number, based upon the number of pupils that can be reasonably accommodated in said school, and the number of pupils of school age, actual residents of such school corporations, as shown by the county superintendent's report last filed with the county auditor, of said county; said apportionment shall be published in the official papers of such county, to be paid for, as other county printing;

pupils from the said school corporations to the number so designated in such apportionment, shall be entitled to admission into said school, tuition free, and none others, and it shall be unlawful to accredit pupils so attending to any other school corporation, than the one in which they are enumerated for school purposes. Should there be more applicants for such admission from any school corporation than its proportionate number, so determined, then the board of directors of such school corporation shall designate which of said applicants shall be entitled to so attend. If the school shall be capable of accommodating more pupils than those attending under such apportionment, others may be admitted by the board of trustees, preference at all times being given to pupils desiring such admission, who are residents of the county. The board of trustees shall fix reasonable tuition for such pupils. If such pupils are residents of the county the school corporation from which they attend shall pay their tuition out of its contingent fund. The principal of such high school shall report to the said board of trustees under oath, at the close of each term, the names and number of pupils attending such school during said term, from what school corporation they attended, and the amount of tuition, if any, paid by each, the same to be included in the annual report of the secretory of the board of trustees to the board of supervisors, provided for in section twenty-seven hundred and thirty-one (2731) of the code. The tuition so paid to be turned over to the treasurer of the board of trustees to be used in paying the expenses of said school under the direction of said board. [35 G. A., ch. 241; 27 G. A., ch. 84, § 4; C. '73, § 1709.]

RULES REGULATING THE CONDUCT OF PUBLIC SCHOOL PUPILS AND FORBIDDING THE USE OF TOBACCO BY SUCH PUPILS.

(Common Schools.)

Sec. 2772. *Temporary officers—course of study—regulations.* The board shall appoint a temporary president and secretary, or either of them, in the absence of the regular officers, and shall prescribe a course of study for the schools of the corporation, make rules and regulations for its own government and that of the directors, officers, teachers and pupils, and the care of the schoolhouse, grounds and property of the school corporation, and aid in the enforcement of the same, and require the performance of duty of said persons not in conflict with law and said rules and regulations, and such rules and regulations shall prohibit the use of tobacco in any form by any student of such schools and such board may suspend or expel such student for any violation of such rule. [35 G. A., ch. 241; C. '73 §§ 1730, 1737; R., § 2037.]

DUTIES OF SECRETARY.

Sec. 2761. *Duties of secretary.* The secretary shall file and preserve copies of all reports made to the county superintendent, and all papers transmitted to him pertaining to the business of the corporation; keep a complete record of all the proceedings of the meetings of the board and

the voters of the corporation in separate books; keep an accurate, separate account of each fund with the treasuer, charge him with all warrants and drafts drawn in his favor, and credit him with all orders drawn on each fund; and he shall keep an accurate account of all expenses incurred by the corporation, and present the same to the board for audit and payment. At the annual meeting he shall record, in a book provided for that purpose, the names of all persons voting thereat, the number of votes cast for each candidate, and for and against each proposition submitted. The secretary of each independent town or city district shall file monthly, on or before the tenth day of each month, with the board of directors, a complete statement of all receipts and disbursements from the various funds during the preceding month, and also the balance remaining on hand in the various funds at the close of the period covered by said statement; which monthly statements shall be open to public inspection. [35 G. A., ch. 246; C. '73, §§ 1741, 1743; R., §§ 2041-2; C. '51, § 1128.]

SCHOOL SITES.

Sec. 2814. *Repeal—schoolhouse sites—acquisition.* Any school corporation may take and hold so much real estate as may be required for schoolhouse sites, for the location or construction thereon of schoolhouses, and the convenient use thereof, but not to exceed one acre, exclusive of public highway, except in a city, town, or village it may include one block exclusive of the street or highway as the case may be, and may take and hold such additional real estate, not exceeding five acres, as may be required for school play ground or other purposes. Provided nothing in this act shall affect pending litigation; or in districts consolidated under the provisions of section twenty-seven hundred and ninety-nine (2799) of the code, or chapter one hundred and forty-one (141) of the laws of the thirty-first general assembly, or in school townships holding not more than two sites, may consist of not to exceed four acres, for any one site, unless by the owner's consent, which site must be upon some public road already established or procured by the board of directors, and shall, except in cities, towns, or villages, be at least thirty rods from the residence of any owner who objects to its being placed nearer, and not in any orchard, garden or public park.

This act, being deemed of immediate importance, shall take effect and be in force from and after its publication in the Register and Leader and the Des Moines Capital, newspapers published in Des Moines, Iowa, without expense to the state. [35 G. A., ch. 253; 32 G. A., ch. 153; C. '73, §§ 1825-6.]

USE OF SCHOOL PREMISES FOR PUBLIC RECREATION GROUNDS.

35 G. A., ch. 257.

AN ACT giving school boards in certain districts authority to use school buildings and grounds and other public buildings and grounds for public recreation and play ground purposes and providing for the levy of separate tax for the support of same and authorizing cities within or including such districts to appropriate money for the same purpose. Additional to chapter fourteen (14) title thirteen (13) of the code.

Be it Enacted by the General Assembly of the State of Iowa:

Section 1. Boards of school directors in school districts containing or contained in cities of the first or second class, cities under special charter, or cities under the commission plan of government, are hereby authorized to establish and maintain for children in the public school buildings and on the public school grounds under the custody and management of such boards, public recreation places and play grounds and necessary accommodations for same, without charge to the residents of said school district; also to co-operate with the commissioners or boards having the custody and management in such cities of public parks and public buildings and grounds of whatever sort, and by making arrangements satisfactory to such boards controlling public parks and grounds to provide for the supervision, instruction and oversight necessary to carry on public educational and recreational activities, as described in this section in buildings and upon grounds in the custody and under the management of such commissioners or boards having charge of public parks and public buildings on grounds of whatever sort, in such cities of the first or second class, cities under special charter, or cities under commission plan of government.

Sec. 2. The board of directors of any school district containing, or contained in, any city of the first or second class, city under special charter, or city under the commission plan of government, may, and upon petition to that effect signed by legally qualified voters aggregating not less than twenty-five (25) per cent of the number voting at the last preceding school election, shall submit to the electors of such school district the question of levying a tax as in this act provided; and if a majority of the votes cast upon such proposition be in favor thereof, then the board of school directors shall proceed to organize the work as authorized in this act and levy a tax therefor at the time and in the manner provided in section three (3) of this act. If at the time of filing said petition it shall be more than three months till the next regular school election, then the board of school directors shall submit said question at a special election within sixty days.

Sec. 3. Boards of school directors in such districts shall fix and certify to the board of supervisors on or before the first Monday of September the amount of money required for the next fiscal year for the support of the aforementioned activities, in the same manner as the amount of necessary taxes for other school purposes is certified, and said board of supervisors shall levy and collect a tax upon all the property subject to taxation in said school district at the same time and in the same manner as other taxes are levied and collected by law which shall be equal to the amount of money so required for such purposes by the said board of school directors as provided in this act; provided that the tax so levied upon each dollar of the assessed valuation of all property, real and personal in said district, subject to taxation, shall not in any one year exceed two (2) mills for the purpose of the activities hereinbefore mentioned in this act; the said tax shall not be used or appropriated directly or indirectly for any other purpose than provided in this act.

Sec. 4. All moneys received by, or raised in such city for the aforementioned purpose, shall be paid over to the treasurer of the school district, to be disbursed by him on orders of such board of school directors in such district in the same manner as other funds of said school district are disbursed by him, but the tax provided for in this act shall not be levied or collected nor shall the board of school directors, as provided in this act, have authority to certify the amount of taxes necessary for this purpose until after the question of the levy of such tax shall have been authorized by a majority vote at a regular or special election.

Sec. 5. After the question of the levy of such special tax has been submitted to and approved by the voters as provided in this act, the authority shall remain, and such tax shall be levied and collected annually until such time as the voters of the school district of such city shall by majority vote order the discontinuance of the levy and collection of such tax.

Sec. 6. The board of school directors in any district governed by this act, may, and on petition to that effect signed by legally qualified voters aggregating not less than twenty-five (25) per cent of the number voting at the last preceding school election, shall submit to the electors of such school district the question of discontinuing the levying of such tax as may have been previously authorized under the provisions of this act, and if a majority of the votes cast upon such proposition be in favor thereof, then the levying of such tax shall be discontinued and shall not be resumed unless again authorized under the provisions of section two (2) of this act.

Sec. 7. The board of school directors in any district governed by this act, is also empowered to receive and expend for the purpose of this act, any sums of money appropriated and turned over to them by the city council or commissioners of such city for such purpose, and the city council or commissioners of such city, shall have authority to appropriate and turn over to the board of school directors of the school district containing or contained in such city, any reasonable sums of money which the said council or commissioners may desire to appropriate out of the general funds of such city and turn over to the said board of school directors for the purposes herein set forth.

Approved April 2, A. D. 1913.

LIMIT OF INDEBTEDNESS.

Sec. *2820-a. Indebtedness authorized—amount.* Any independent district containing, or contained in, any city, town or village, or any consolidated independent district shall be allowed to become indebted for the purpose of building and furnishing a school house or houses and procuring a site therefor, or for the purpose of purchasing land to add to a site already owned, to an amount not to exceed in the aggregate, including all other indebtedness, five per centum of the actual value of the taxable property within such independent school district, such value to be ascertained by the last county tax list previous to the incurring of such indebtedness, anything contained in section one thousand three hundred

and six-b (1306-b) of the supplement to the code, 1907, to the contrary notwithstanding. This act being deemed of immediate importance shall be in full force and effect after its publication in the Des Moines Capital and Register and Leader, newspapers published in Des Moines, Iowa. [35 G. A., ch. 10; 34 G. A., ch. 145; 33 G. A., ch. 184; 30 G. A., ch. 114.]

PURCHASE OF SCHOOL SITE.

35 G. A., H. F. 548.

AN ACT to amend section one (1) of chapter one hundred eighty-four (184) of the acts of the thirty-third general assembly as amended by section one (1) of chapter one hundred forty-five (145) of the acts of the thirty-fourth general assembly, and to amend section two (2) of chapter one hundred eighty-four (184) of the acts of the thirty-third general assembly as amended by section two (2) of chapter one hundred forty-five (145) of the acts of the thirty-fourth general assembly, relative to the limit of indebtedness of independent school districts.

Be it Enacted by the General Assembly of the State of Iowa:

Section 1. That section one (1) of chapter one hundred eighty-four (184) of the acts of the thirty-third general assembly as amended by section one (1) of chapter one hundred forty-five (145) of the acts of the thirty-fourth general assembly be amended by adding after the comma following the word "therefor" in the fourth line of section one (1) of chapter one hundred forty-five (145) of the acts of the thirty-fourth general assembly the following words:

"or for the purpose of purchasing land to add to a site already owned,".

Sec. 2. That section two (2) of chapter one hundred eighty-four (184) of the acts of the thirty-third general assembly as amended by section two (2) of chapter one hundred forty-five (145) of the acts of the thirty-fourth general assembly be amended by adding a comma after the word "furnished" in the seventh line of section two (2), chapter one hundred forty-five (145) of the acts of the thirty-fourth general assembly, and after the comma the following words: "or that sufficient land cannot be purchased to add to a site already owned,".

Approved April 18, A. D. 1913.

FLAG FOR EACH PUBLIC SCHOOL BUILDING.

35 G. A., ch. 244.

AN ACT to promote patriotism and to provide for the display of the flag of the United States of America upon public buildings of the state and within certain public buildings of the state.

Be it Enacted by the General Assembly of the State of Iowa:

Section 1. That it shall be the duty of the board of directors of each school corporation of this state to provide a suitable flag-staff on each public school building maintained under the authority of such board of directors and to provide each of such school buildings with a suitable flag, and such flag shall be raised over such building on all days when weather suitable therefor shall prevail.

Sec. 2. That at the commencement of each school day the teacher, superintendent, principal or whoever has the general supervision of the school administration within any such building, may arrange for the raising of such flag, as herein provided for, over the said building, with appropriate services, when weather conditions will permit, at the beginning of each school day.

Sec. 3. That it shall be the duty of the custodians of all public buildings of the state of Iowa to raise over such building the flag of the United States of America, upon each secular day when weather conditions are favorable, and it shall be the duty of any board of public officers charged with the duty of providing for the supplies of any such public building, to provide in connection with other supplies of any such building of the state of Iowa, a suitable flag for the purpose herein provided.

Approved April 17, A. D. 1913.

SCHOOL LAW DISTRIBUTION.

35 G. A., ch. 256.

AN ACT to repeal sections twenty-eight hundred twenty-three-j (2823-j), twenty-eight hundred twenty-three-k (2823-k), twenty-eight hundred twenty-three-l (2823-l), and twenty-eight hundred twenty-three-m (2823-m), supplement to the code, 1907, and enact a substitute therefor relating to the publication and distribution of school laws.

Be it Enacted by the General Assembly of the State of Iowa:

Section 1. That sections twenty-eight hundred and twenty-three-j (2823-j), twenty-eight hundred and twenty-three-k (2823-k), twenty-eight hundred and twenty-three-l (2823-l), and twenty-eight hundred twenty-three-m (2823-m), supplement to the code, 1907, be and the same is hereby repealed and the following enacted in lieu thereof:

"The superintendent of public instruction shall every four years, if deemed necessary, cause to be printed, bound and distributed all school laws in force up to that time, the number to be determined by the executive council.

"Each county superintendent shall be furnished a sufficient number of copies to supply the school officers of the state and such others as may request them."

Approved April 18, A. D. 1913.

SCHOOL FOR DEAF AND DUMB.

35 G. A., ch. 232.

AN ACT to repeal the law as it appears in section twenty-seven hundred twenty-four (2724) of the supplement to the code, 1907, and to enact a substitute therefor relating to admission to the school for the deaf and to reports by county superintendents of deaf persons.

Be it Enacted by the General Assembly of the State of Iowa:

Section 1. That the law as it appears in section twenty-seven hundred twenty-four (2724) of the supplement to the code of 1907, is hereby repealed and in lieu thereof is enacted the following:

Sec. 2724. Every resident of the state of Iowa who is not less than five nor more than twenty-one years of age who is deaf and dumb, or so deaf as to be unable to acquire an education in the common schools, and every such person who is over twenty-one and under thirty-five years of age who has the consent of the board of control of state institutions, shall be entitled to receive an education in the institution at the expense of the state, and non-residents similarly situated may be entitled to an education therein, upon the payment of sixty-six dollars quarterly, in advance. Each superintendent of common schools, on or before the first day of November of each year, shall report to the superintendent of the institution the name, age and postoffice address of each deaf and dumb person, or person so deaf as to be unable to acquire an education in the common schools, between the ages of five and thirty-five years and residing in his county so far as he may ascertain.

Approved March 29, A. D. 1913.

Red Oak High School Normal Training Class—Home Economics.

PART II.

STATISTICS

EDUCATIONAL BOARD OF EXAMINERS

1. Summary of State Certificates Issued
2. List of Persons Receiving Certificates
3. Summary of Uniform County Certificates and Provisional Certificates Issued

1912-1913

SUMMARY OF STATE LICENSES ISSUED
JULY 1, 1912-JUNE 30, 1913.

Kind of License	Diplomas and Certificates Issued			Number of failures
	Male	Female	Total	
State diploma				1
Total state diplomas issued				
First Grade State Certificate:				
Examination—				
Original	6	2	8	12
Renewal	9	16	25	
Life Validation	20	40	60	
Graduation from Iowa colleges—				
Original	107	316	423	
Renewal	8	32	40	
Life Validation	22	59	81	
Certificates of other states—				
Original	7	5	12	
Renewal	1		1	
Life Validation	11	3	14	
Total First Grade State Certificates issued	191	473	664	
Old Form State Certificate:				
Renewal	11	16	27	
Total Old Form State Certificates issued	11	16	27	
Second Grade State Certificate:				
Examination—				
Original	5	7	12	23
Renewal	7	16	23	
Life Validation	6	22	29	
Graduation from the I. S. T. C. and normal courses in Iowa colleges:				
Original	19	118	137	
Renewal	5	12	17	
Life Validation	3	35	38	
Certificates of other states—				
Original	3	6	9	
Renewal				
Life Validation	3	3	6	
Total Second Grade State Certificates issued	51	220	271	
Third Grade State Certificate:				
Graduation from Iowa colleges	20	37	57	
Graduation from normal courses in Iowa colleges	6	95	101	
Certificates of other states	29	69	98	
Total Third Grade State Certificates issued	55	196	251	
Primary State Certificate:				
Examination—				
Original		17	17	15
Renewal		27	27	
Life Validation		98	98	

SUMMARY OF STATE LICENSES ISSUED
JULY 1, 1912-JUNE 30, 1913.

Kind of License	Diplomas and Certificates Issued			Number of allure
	Male	Female	Total	
Graduation—				
Original	.....	91	91	
Renewal	.....	1	1	
Life Validation	.....	1	1	
Total Primary State Certificates issued	.....	235	235	
Special State Certificate:				
Examination—				
Original	2	3	5	9
Renewal	3	7	10	
Life Validation	.....	2	2	
Graduation—				
Original	8	62	70	
Renewal	.....	.....	.....	.....
Life Validation	.....	.....	.....	
Certificates of the Iowa State Board of Health—				
Original	6	1	7	
Renewal	.....	.....	.....	
Life Validation	.....	.....	.....	
Total Special State Certificates issued	19	75	94	
Total State Licenses issued	327	1,215	1,542	

LIST OF PERSONS RECEIVING STATE LICENSES
JULY 1, 1912-JUNE 30, 1913.

Explanation.—In the following table, "L" stands for Life; "N" stands for Normal Course and "R" stands for Renewal.

Name	Date Issued	Kind	Term (Yrs.)	Basis of
Aarvig, Bertha A.	Aug. 1, 1912	Second Grade	L	I. S. T. C.
Adams, Florence	Mar. 25, 1913	Third Grade	5	U. I. U.
Adams, John D.	Sept. 3, 1912	Old Form	5	Exam. (R)
Adams, Olive W.	Aug. 1, 1912	First Grade	5	Cornell
Adolphson, Emma C.	Aug. 1, 1912	Primary	5	Exam. (R)
Agnew, Marie M.	Aug. 24, 1912	First Grade	5	Lenox
Ahle, Elsie Lauretta	July 1, 1912	Dom. Science	5	I. S. T. C.
Aiken, Gena	Aug. 1, 1912	First Grade	5	Ellsworth
Aitchison, Jessie H.	July 1, 1912	Primary	5	I. S. T. C.
Akin, Jno. W.	Aug. 24, 1912	Second Grade	5	I. S. T. C.
Albright, Wm. F.	Aug. 1, 1912	First Grade	5	U. I. U.
Allen, Grace A.	Aug. 1, 1912	Third Grade	5	Minnesota Cert.
Allstrand, Mae Belle	Aug. 15, 1912	Third Grade	5	S. U. I.
Althouse, Christiania	July 1, 1912	First Grade	5	Exam. (R)
Ames, Stella	April 1, 1913	Second Grade	L	I. S. T. C.
Anderson, Annie M.	Aug. 1, 1912	Third Grade	5	Drake Univ. (N)
Anderson, Edith May	July 1, 1912	First Grade	5	Des Moines
Anderson, Geneva C.	Aug. 27, 1912	Third Grade	5	U. I. U. (N.)
Anderson, Grace H.	Aug. 1, 1912	First Grade	5	Cornell
Anderson, Harriet	July 1, 1912	Third Grade	5	I. S. T. C.
Anderson, Hilma R.	Aug. 1, 1912	Third Grade	5	Drake Univ. (N)
Anderson, May E.	Aug. 1, 1912	Third Grade	5	Drake Univ. (N)
Anderson, M. Verne	Aug. 1, 1912	Third Grade	5	Drake Univ. (N)
Anderson, Rosetta	July 1, 1912	Primary	L	Exam.
Anderson, Wm. H.	Sept. 3, 1912	First Grade	5	Highland Park
Arrtes, Wm. Henry	Aug. 24, 1912	Third Grade	5	S. U. I.
Applegate, Roscoe	Aug. 1, 1912	Third Grade	5	Grinnell
Appelman, Mabel W.	July 1, 1912	First Grade	5	S. U. I.
Armstrong, Edwin T.	June 2, 1913	Second Grade	L	Michigan Cert.
Armstrong, Jas. Estey	Aug. 1, 1912	First Grade	5	Central
Armstrong, Pearl	July 1, 1912	Primary	5	Drake Univ.
Arnold, Kathryn Marie	July 1, 1913	Primary	L	Exam.
Asenbrener, Mary	Aug. 27, 1912	Third Grade	5	Highland Park (N)
Ashton, Mary Frances	Aug. 23, 1912	First Grade	5	S. U. I.
Askron, B. Louise	July 1, 1912	Second Grade	L	Exam.
Atha, William J.	Aug. 1, 1912	First Grade	5	Central
Attwooll, Vera May	Aug. 15, 1912	Third Grade	5	Grinnell
Auld, Jennie Marie	Aug. 1, 1912	Second Grade	5	I. S. T. C.
Austin, Mary T. S.	Oct. 5, 1912	Second Grade	5	I. S. T. C.
Avery, Amplias H.	Jan. 2, 1913	First Grade	L	Exam.
Ayres, Nell Wren	July 1, 1912	Second Grade	5	I. S. T. C.
Bach, Mattie M.	July 1, 1912	First Grade	L	Exam.
Backus, Sidney J.	Feb. 1, 1913	Old Form	5	Exam. (R)
Baggs, Ethel Agnes	Aug. 1, 1912	First Grade	5	Tabor
Bagley, Elsie G.	Aug. 23, 1912	First Grade	5	Coe
Bailey, Alta Fern	July 1, 1912	Primary	5	I. S. T. C.
Bains, Olive Mae	July 1, 1912	Primary	5	I. S. T. C.
Baker, Gertrude L.	Aug. 1, 1912	First Grade	5	U. I. U.
Baker, Margaret M.	Aug. 15, 1912	Third Grade	5	I. S. C.
Baker, Minnie H.	Nov. 8, 1912	Primary	L	Exam.
Baker, Rose E.	Aug. 15, 1912	First Grade	L	Cornell
Baldwin, Clark E.	Aug. 24, 1912	Second Grade	5	I. S. T. C.
Baldwin, Ethel H.	July 1, 1912	First Grade	5	I. S. T. C.
Baldwin, Nellie L.	July 1, 1912	First Grade	L	Des Moines
Balgeman, Lillian	Dec. 30, 1912	Third Grade	5	Highland Park (N)
Ball, Charles C.	Dec. 5, 1912	First Grade	5	Coe (R)
Ball, Cora Anna	Oct. 1, 1912	Third Grade	5	Parsons
Ballantyne, Sarah M.	Sept. 10, 1912	Primary	L	Exam.
Ballard, Ethel	July 1, 1912	Second Grade	5	Drake Univ.
Ballard, Willis W.	Aug. 1, 1912	Second Grade	5	Highland Park
Banton, Mercy Sue	July 1, 1912	Dom. Science	5	I. S. T. C.
Barge, Zola M.	Aug. 1, 1912	First Grade	5	Drake Univ.
Bardrick, Ada	Aug. 23, 1912	First Grade	5	Simpson
Barnard, Sina E.	July 1, 1912	Primary	L	Exam.

LIST OF PERSONS RECEIVING STATE LICENSES
JULY 1, 1912-JUNE 30, 1913.

Name	Date Issued	Kind	Term Years	Basis of Issue
Barnett, Katie M.	Dec. 3, 1912	Second Grade	5	I. S. T. C.
Barnum, Mary	Aug. 1, 1912	First Grade	5	I. S. T. C.
Barr, Myrtie Mae	Aug. 1, 1912	Second Grade	5	Exam. (R)
Barr, Vae	June 2, 1913	Primary	L	Exam.
Barrett, Anna E.	Aug. 16, 1912	Old Form	5	Exam. (R)
Barrett, Anna F.	Aug. 15, 1912	Second Grade	L	Exam.
Barrett, Paul V.	Aug. 1, 1912	First Grade	5	Grinnell
Bartlett, Edward R.	Aug. 29, 1912	Third Grade	5	I. W. U.
Barrow, Charlotte M.	Aug. 28, 1912	First Grade	5	S. U. I.
Bateson, Gladys M.	Aug. 1, 1912	First Grade	5	S. U. I.
Bather, Agnes	Mar. 1, 1913	Primary	L	Exam.
Batschelet, Olive	Sept. 3, 1913	Second Grade	5	Drake Univ.
Batten, Miriam Z.	July 1, 1912	First Grade	5	Des Moines
Battin, Edna O.	Dec. 3, 1912	First Grade	5	I. S. T. C.
Battin, Lida Styles	Aug. 1, 1912	First Grade	L	Exam.
Bauerman, Lena B.	Aug. 15, 1912	Third Grade	5	Wisconsin Cert.
Baumgartner, Kathryn	Oct. 3, 1912	First Grade	5	Leander Clark
Beard, Ethel Iola	Aug. 27, 1912	Third Grade	5	Highland Park (N)
Beard, Grace C.	Aug. 1, 1912	First Grade	L	I. S. T. C.
Beebe, Raymond N.	Aug. 25, 1912	First Grade	5	S. U. I.
Besney, Edith M.	Aug. 27, 1912	Third Grade	5	Drake Univ. (N)
Beers, Helen Fay	Mar. 8, 1913	Third Grade	5	S. U. I.
Behrens, Matilda A.	Feb. 12, 1913	Second Grade	L	Exam.
Beim, Nellie O.	Jan. 2, 1913	Primary	L	Exam.
Beimer, Neva Ora	Aug. 27, 1912	Third Grade	5	Morningside (N)
Belknap, Rust A.	Aug. 1, 1912	First Grade	5	U. S. U.
Bell, Maude M.	Aug. 24, 1912	Second Grade	L	I. S. T. C.
Bennethum, Winnie E.	Aug. 24, 1912	Music	5	Exam.
Bennett, B. Rosa	July 1, 1912	Second Grade	5	Highland Park
Bennett, Mable G.	June 2, 1913	Primary	L	Exam.
Benton, Rena	Mar. 1, 1913	Third Grade	5	U. I. U. (N)
Berg, Jennie	Mar. 1, 1913	Second Grade	L	Exam.
Berggren, Ruby	Aug. 27, 1912	Primary	5	Highland Park
Berggren, Ruth M.	Aug. 1, 1512	Third Grade	5	Drake Univ. (N)
Bergstresser, Genevieve	July 1, 1912	First Grade	5	Coe
Besley, Winifred A.	July 1, 1912	Primary	L	Exam.
Bettenga, Everett P.	Jan. 2, 1913	First Grade	5	S. U. I. (R)
Beyle, Herman C.	Aug. 1, 1913	First Grade	5	Central
Bickett, Lila	July 1, 1912	Primary	L	Exam.
Bilderback, Ida B.	Aug. 27, 1912	Primary	5	Highland Park
Biller, Minerva	Aug. 24, 1912	Dom. Science	5	I. S. C.
Billings, Freda A.	July 1, 1912	Second Grade	5	I. S. T. C.
Bills, Pearl Adele	July 1, 1912	Music	5	I. S. T. C.
Bilsborough, Hazel D.	Dec. 3, 1912	Second Grade	5	I. S. T. C.
Bingenheimer, Rose	Feb. 26, 1913	Second Grade	5	Drake Univ. (R)
Bixby, Angeline F.	Aug. 15, 1912	Third Grade	5	Michigan Cert.
Blakely, Wm. Henry	Aug. 1, 1512	First Grade	5	Exam. (R)
Black, Edna	June 2, 1912	Primary	L	Exam.
Black, Mabel	Aug. 1, 1912	Old Form	5	Exam. (R)
Black, Martha F.	Aug. 28, 1912	First Grade	5	Parsons
Bliss, Chas. Harvey	Aug. 1, 1912	First Grade	5	Drake Univ.
Blodgett, Chas. Emery	Aug. 1, 1912	First Grade	5	Exam. (R)
Blomgren, Anna J.	Aug. 1, 1912	Third Grade	5	Drake Univ. (N)
Boaden, Maude E.	March 22, 1913	Second Grade	5	I. S. T. C.
Boatman, John H.	Aug. 1, 1912	Second Grade	5	I. S. T. C.
Bock, Hazel Elizabeth	July 1, 1912	First Grade	5	S. U. I.
Bock, Helen	Aug. 1, 1912	Third Grade	5	U. I. U. (N)
Boden, Anna F.	May 1, 1913	First Grade	L	Exam.
Boden, Louise Adelaide	Feb. 1, 1913	First Grade	L	Exam.
Bodholdt, Lena	July 1, 1512	Second Grade	5	I. S. T. C.
Bohstedt, Emma O.	Sept. 10, 1912	First Grade	5	S. U. I.
Bolton, Eula May	July 1, 1912	Second Grade	5	I. S. T. C.
Boltze, Florence M.	Oct. 4, 1912	Third Grade	5	Missouri Cert.
Bortell, Maude A.	Aug. 28, 1912	Old Form	5	Exam. (R)
Boyd, Ida E.	Feb. 12, 1913	Second Grade	L	Kansas Cert.
Boyd, Julia J.	Aug. 15, 1912	Old Form	5	Exam. (R)
Boyd, Katherine	July 1, 1912	Second Grade	L	Nebraska Cert.
Boyer, Ora T.	Feb. 1, 1913	Second Grade	5	I. S. T. C. (R)
Boylan, Bert Caleb	July 1, 1912	Third Grade	5	S. U. I.

LIST OF PERSONS RECEIVING STATE LICENSES
JULY 1, 1912-JUNE 30, 1913.

Name	Date Issued	Kind	Term Years	Basis of Issue
Boynton, Marea F.	Aug. 1, 1912	Third Grade	5	Drake Univ. (N)
Bowder, Henrietta	Jan. 8, 1913	First Grade	5	Cornell
Bowle, Mary L.	July 1, 1912	First Grade	5	S. U. I.
Bowker, Willard H.	Sept. 10, 1912	First Grade	5	Morningside
Bradeen, Mary E.	Aug. 1, 1912	Third Grade	5	Drake Univ. (N)
Bradley, Emma	Sept. 3, 1912	First Grade	5	Exam. (R)
Bradley, Ira J.	Aug. 1, 1912	First Grade	L	Exam.
Brandon, Pearl E.	June 2, 1913	Second Grade	5	Drake Univ.
Brandriff, Alice C.	Sept. 17, 1912	Primary	L	Exam.
Bradshaw, Florence	Aug. 1, 1912	Primary	L	Exam.
Bradshaw, John T.	Aug. 15, 1912	First Grade	L	Exam.
Brashear, Elizabeth R.	Aug. 1, 1912	Primary	5	Exam. (R)
Brandstetter, W. G.	Aug. 1, 1912	Old Form	5	Exam. (R)
Brennan, Alex O.	Aug. 27, 1912	Third Grade	5	Highland Park (N)
Brennecke, Amy O.	July 1, 1912	Primary	5	I. S. T. C.
Brett, Ralph Francis	Jan. 27, 1913	First Grade	5	Cornell
Bridgens, Jno. Guy	Aug. 23, 1912	First Grade	5	S. U. I. (R)
Brindley, W. A.	Nov. 11, 1912	Third Grade	5	Wisconsin Cert.
Brittoo, Lola Genevieve	Mar. 22, 1913	Primary	5	I. S. T. C.
Brockett, Elva R.	Oct. 1, 1912	Second Grade	5	Drake Univ.
Broderick, Rose G.	Aug. 22, 1912	First Grade	5	S. U. I.
Bronson, Lois M.	July 1, 1912	Second Grade	5	I. S. T. C.
Brown, Alma	Oct. 7, 1912	Third Grade	5	Wisconsin Cert.
Brown, Amy E.	Aug. 22, 1912	First Grade	5	I. W. U.
Brown, Carrie L.	Aug. 15, 1912	Dom. Science	5	I. S. C.
Brown, Christine A.	Nov. 25, 1912	Third Grade	5	Minnesota Cert.
Brown, Claude F.	Sept. 12, 1912	Third Grade	5	Indiana Cert.
Brown, Claude F.	Nov. 1, 1912	First Grade	5	Indiana Cert.
Brown, Edna Jose	July 1, 1912	First Grade	5	S. U. I.
Brown, Ira O.	July 1, 1912	Manual Tr	5	I. S. T. C.
Brown, Lois Sanborn	Feb. 19, 1913	Third Grade	5	Wisconsin Cert.
Brown, May	July 1, 1912	Second Grade	5	Exam.
Brown, Sarah E.	Sept. 3, 1913	First Grade	L	Exam.
Brown, U. G.	Nov. 27, 1912	First Grade	L	Exam.
Brownell, Anna L.	Aug. 22, 1912	First Grade	5	Coe
Bryan, Luther C.	Aug. 1, 1912	First Grade	L	I. S. T. C.
Bryson, Cora L.	May 1, 1913	First Grade	L	Exam.
Buckman, Anna G.	Aug. 1, 1912	Primary	5	I. S. T. C.
Bunch, Cordia C.	Feb. 1, 1913	Second Grade	5	Exam.
Bunn, Cora L.	Aug. 1, 1912	Kindergarten	5	I. S. T. C.
Burnell, Mary B.	Aug. 1912	First Grade	5	Grinnell
Buntley, Samuel H.	Aug. 15, 1912	Music	5	Exam. (R)
Burdick, Anna L.	July 1, 1912	First Grade	L	Exam.
Burgardt, Lydia	Dec. 2, 1912	Second Grade	5	I. S. T. C.
Burge, Ethelda	July 1, 1912	Primary	5	I. S. T. C.
Burgess, Elsie	Aug. 1, 1912	Primary	5	Exam.
Burke, Clara	Aug. 1, 1912	Second Grade	5	Wisconsin Cert.
Burnell, Bernice I.	Oct. 30, 1912	Third Grade	5	Drake Univ.
Butler, William P.	Aug. 1, 1912	First Grade	5	Simpson
Butts, Lelia Clare	July 1, 1912	Primary	5	I. S. T. C.
Bush, Stella M.	July 1, 1912	Second Grade	L	I. S. T. C.
Bushnell, Margaret E.	July 1, 1912	Primary	5	I. S. T. C.
Bye, Harriet Mae	July 1, 1912	Primary	5	I. S. T. C.
Cairns, Clifford A.	Sept. 3, 1912	Third Grade	5	Grinnell
Calder, May	Oct. 1, 1912	Third Grade	5	Massachusetts Cert.
Caldwell, Anita K.	Aug. 1, 1912	First Grade	5	Central
Caldwell, Nicholas J.	Aug. 1, 1912	First Grade	5	Central
Calhoun, Emma V.	Aug. 1, 1912	First Grade	5	Drake Univ.
Callison, Carolyn J.	July 1, 1913	Second Grade	5	I. S. T. C.
Calonkey, Josephine J.	Sept. 6, 1912	First Grade	5	I. S. C.
Cameron, Mary E.	July 1, 1912	Second Grade	5	I. S. T. C.
Campbell, Fay Maud	Aug. 1, 1912	Second Grade	5	Exam. (R)
Campbell, Gladys E.	July 1, 1912	First Grade	5	S. U. I.
Campbell, Grace	July 1, 1912	Second Grade	5	I. S. T. C.
Campbell, Harriet	Aug. 1, 1912	Primary	5	Exam.
Campbell, Helen M.	Aug. 24, 1912	Second Grade	5	I. S. T. C.
Carey, Frank D.	Sept. 4, 1912	Second Grade	5	I. S. T. C.
Carey, Letia	Feb. 1, 1913	Third Grade	5	S. U. I.
Carey, Nelle G.	Feb. 1, 1913	Second Grade	5	Exam.

LIST OF PERSONS RECEIVING STATE LICENSES
JULY 1, 1912-JUNE 30, 1913.

Name	Date Issued	Kind	Term Years	Basis of Issue
Carls, Ethel Olive	Aug. 23, 1912	First Grade	5	I. W. U.
Carlin, Hattie M	Aug. 22, 1912	First Grade	5	Simpson
Carr, Edna May	Feb. 6, 1912	Third Grade	5	Minnesota Cert.
Carson, Carrie L	July 1, 1912	First Grade	5	Tabor
Carson, Earl W	Aug. 1, 1912	First Grade	5	Cornell
Carson, Emma L	Mar. 22, 1913	Second Grade	5	I. S. T. C.
Carson, Ethel M	Mar. 22, 1913	Primary	5	I. S. T. C.
Carson, Hannah Louise	Aug. 1, 1912	Primary	L	Exam.
Carson, Ora M	Sept. 3, 1912	First Grade	L	Coe
Carter, Blanche A	Aug. 1, 1912	First Grade	5	Morningside
Carter, Luther V	Dec. 24, 1912	Third Grade	5	Penn
Case, Hosea Edwin	Feb. 3, 1913	First Grade	5	North Dakota Cert.
Casey, Margaret L	Aug. 1, 1912	Primary	5	Exam. (R)
Caster, Mary E	Sept. 3, 1912	First Grade	L	I. S. T. C.
Castor, Robert W	Aug. 1, 1912	First Grade	5	Exam.
Chambers, Ora L	Aug. 1, 1912	Second Grade	5	Drake Univ.
Chappell, Grace N	July 1, 1912	Primary	5	I. S. T. C.
Chase, Iowa Lee	July 1, 1912	First Grade	5	I. S. T. C.
Chassell, Clara F	Aug. 22, 1912	First Grade	5	Cornell
Chassell, Laura M	Aug. 22, 1912	First Grade	5	Cornell
Cherniss, Lillie	July 1, 1912	Primary	5	Exam. (R)
Cherry, Nita	Aug. 1, 1912	Third Grade	5	Drake University (N)
Childress, Nellie I	Aug. 15, 1912	Third Grade	5	Kansas Cert.
Christianson, Helen M	Dec. 3, 1912	Kindergarten	5	I. S. T. C.
Choate, Charlotte A	Mar. 1, 1913	Primary	L	I. S. T. C.
Churchill, Edward P	Aug. 27, 1912	First Grade	L	S. U. I.
Churchyard, Grace E	July 1, 1912	Primary	5	I. S. T. C.
Clancy, Hare Omar	Aug. 1, 1912	First Grade	5	S. U. I.
Clark, Edna O	Oct. 1, 1912	Second Grade	5	Drake Univ.
Clark, Ethel Mae	July 1, 1912	Music	5	I. S. T. C.
Clark, Harvey J	Aug. 24, 1912	Third Grade	5	Drake Univ.
Clark, Inez Grace	Aug. 1, 1912	Third Grade	5	Drake Univ. (N)
Clark, Ollie H	Aug. 24, 1912	Music	5	Exam. (R)
Clark, Roy B	Sept. 13, 1912	Third Grade	5	Nebraska Cert.
Clarson, James W., Jr	Feb. 1, 1913	First Grade	5	Exam.
Clevenger, T. M	Aug. 1, 1912	First Grade	L	Exam.
Cloes, Edithe	Aug. 1, 1912	Third Grade	5	Drake Univ. (N.)
Clyde, Flora H	Aug. 15, 1912	Dom. Science	5	I. S. C.
Cochrane, Sylvia A	July 1, 1912	Second Grade	5	I. S. T. C.
Coddington, S. M	Aug. 1, 1912	Second Grade	L	I. S. T. C.
Coffman, Theresa A	July 1, 1912	First Grade	5	I. S. T. C.
Cohen, Ida	July 1, 1912	Primary	L	Exam.
Cole, Ayla Julia	July 1, 1912	Primary	5	I. S. T. C.
Cole, Mildred	Aug. 1, 1912	Third Grade	5	Drake Univ. (N)
Cole, Nellie M	Sept. 3, 1912	Second Grade	L	Exam.
Cole, Wynefred J	July 1, 1912	Kindergarten	5	I. S. T. C.
Colegrove, Jay T	May 1, 1913	First Grade	L	S. U. I.
Collins, Florence	July 1, 1912	Dom. Science	5	I. S. T. C.
Collins, Mamie	Dec. 12, 1912	Primary	5	Highland Park
Collis, Raymond E	Aug. 1, 1912	First Grade	5	Ellsworth
Colt, Elizabeth	Mar. 19, 1913	Primary	L	Exam.
Colville, Nelle Vera	Aug. 15, 1912	First Grade	5	Drake Univ.
Combs, Anthony R	Oct. 1, 1912	Second Grade	5	Highland Park
Combs, Ethelyn G	July 1, 1912	Second Grade	5	I. S. T. C.
Combs, Sadie K	Aug. 22, 1912	First Grade	5	S. U. I.
Conaway, Joe. W	Dec. 11, 1912	Third Grade	5	S. U. I.
Condon, Gladys	Aug. 1, 1912	Third Grade	5	Drake Univ. (N)
Condron, Margaret E	Aug. 1, 1912	Primary	L	Exam.
Conners, Gertrude	July 1, 1912	Second Grade	L	I. S. T. C.
Conner, Zoe Helen	Jan. 29, 1913	First Grade	5	Grinnell
Coonor, May	July 1, 1912	Second Grade	5	Highland Park
Cook, Effie Irene	Aug. 1, 1912	Second Grade	5	I. S. T. C.
Cook, Floy	Aug. 27, 1912	Primary	5	Highland Park
Cook, Rachel Mae	Sept. 3, 1912	First Grade	5	Morningside
Cook, Ruth Elizabeth	Aug. 1, 1912	Third Grade	5	Drake Univ. (N)
Cooley, Ruth M	July 1, 1912	Third Grade	5	Michigan Cert.
Cooper, Edna H	Aug. 22, 1912	First Grade	5	S. U. I.
Cooper, Leah C	Aug. 1, 1912	Third Grade	5	Drake Univ. (N)
Cooper, Martha E	Mar. 1, 1913	Second Grade	L	Exam.

LIST OF PERSONS RECEIVING STATE LICENSES
JULY 1, 1912-JUNE 30, 1913.

Name	Date Issued	Kind	Term Years	Basis of Issue
Cooper, Millicent F	Aug. 23, 1912	First Grade	6	Cornell
Cornelliussen, Emma G	July 1, 1912	Second Grade	5	I. S. T. C.
Cotton, Hazel Manderson	Aug. 1, 1912	Second Grade	5	I. S. T. C.
Countryman, Mrs. Margt	Feb. 1, 1912	Primary	5	Exam.
Cowan, Thos. John	Sept. 24, 1912	Second Grade	L	Exam.
Cowie, Martha A	Aug. 1, 1912	Second Grade	5	I. S. T. C. (R)
Cox, Alma E	Oct. 1, 1912	Second Grade	L	I. S. T. C.
Cox, Edna Beryl	July 1, 1912	Primary	5	I. S. T. C. (R)
Cox, Elizabeth L	Aug. 1, 1912	First Grade	5	Central
Cozzens, Chas	Aug. 1, 1912	First Grade	5	Grinnell
Craft, Susie A	July 1, 1912	Primary	L	Exam.
Crane, Arthur W	Aug. 1, 1912	First Grade	5	Des Moines
Crane, Gertrude M	Aug. 1, 1912	First Grade	5	I. S. T. C.
Crasper, Anna Hong	Aug. 22, 1912	First Grade	5	Ellsworth
Crasper, May	Sept. 3, 1912	Primary	L	Exam.
Crawford, Carrie E	Nov. 1, 1912	Third Grade	5	Missouri Cert.
Crawford, Ida L	Oct. 1, 1912	Second Grade	5	Drake University
Cresswell, Florence F	May 1, 1913	First Grade	5	Parsons
Crismas, Wanda	July 1, 1912	First Grade	6	I. S. T. C.
Crittenden, Mattie A	Aug. 1, 1912	Primary	5	I. S. T. C.
Cross, Edith G	Aug. 1, 1912	First Grade	5	Grinnell
Cross, Lillian Pearl	May 1, 1913	First Grade	L	S. U. I.
Crouch, Elsie	July 1, 1912	First Grade	5	Buena Vista
Crouch, Frankie I	July 1, 1912	Primary	5	I. S. T. C.
Crouch, Lloyd G	July 1, 1912	First Grade	5	Buena Vista
Crow, Vasie	July 1, 1912	Primary	L	Exam.
Crum, Lloyd Vern	Aug. 1, 1912	First Grade	5	I. S. T. C.
Crum, Myra	Aug. 1, 1912	Second Grade	5	I. S. T. C.
Crummer, Clara E	Aug. 24, 1912	First Grade	5	Morningside
Culver, Elon H	Aug. 15, 1912	First Grade	L	Nebraska Cert.
Cundy, Jesse Elwood	Aug. 1, 1912	Old Form	5	Exam. (R)
Currell, Lewis	July 1, 1912	First Grade	6	I. S. T. C.
Currie, Maude A	July 1, 1912	Second grade	5	I. S. T. C.
Curtis, Alice Bertha	Feb. 12, 1913	First Grade	5	Exam. (R)
Curtis, Emma	Aug. 1, 1912	First Grade	L	Exam.
Dake, Eloise M	July 1, 1912	Primary	5	I. S. T. C.
Dale, Oral	Aug. 1, 1912	Dom. Science	5	I. S. T. C.
Dalrymple, Ada L	Sept. 4, 1912	First Grade	6	S. U. I.
Dark, Lucy R	Nov. 6, 1912	Third Grade	5	Kansas Cert.
Davies, Alice R	Oct. 1, 1912	Primary	L	Exam.
Davies, Jessie M	Oct. 12, 1912	Second Grade	L	I. S. T. C.
Davis, Ayla Helene T	April 30, 1913	Third Grade	5	Lenox
Davis, Blanche M	July 1, 1912	Primary	5	I. S. T. C.
Davis, Gleon W	July 1, 1912	First Grade	5	I. S. T. C.
Davis, Ida A	Feb. 1, 1912	Primary	L	Exam.
Davis, Lucy S	Aug. 1, 1912	Primary	5	Exam.
Davis, Margaret B	July 1, 1912	First grade	5	S. U. I.
Davison, Ruth	Oct. 1, 1912	Third Grade	5	Grinnell
Davitt, Naomi M	Nov. 11, 1912	Third Grade	5	Wisconsin Cert.
Day, Chas. Edwin	Aug. 28, 1912	First Grade	6	Drake University
Day, Dollie Margaret	July 1, 1912	First Grade	5	S. U. I.
Dean, Caroline Mary	May 1, 1913	Dom. Sci. and Art	5	I. S. C.
DeBey, Albert	Aug. 1, 1912	Hygiene	5	Physician's Cert.
De Bra, Walter Henry	Jan. 27, 1913	First Grade	5	Cornell
De Bra, Arthur H	Aug. 15, 1912	First Grade	5	Cornell
De Graff, Harmon O	March 1, 1913	Second Grade	L	I. S. T. C.
De Haan, Carrie A	Aug. 29, 1912	First Grade	5	Grinnell
De Jong, Genit D. P	Aug. 1, 1912	Third Grade	5	Michigan Cert.
Delahoyd, Kathleen	July 1, 1912	Primary	L	Exam.
Delzell, Earle B	Sept. 3, 1912	First Grade	5	Highland Park
Denman, Mary J	Aug. 24, 1912	Second Grade	5	Drake University
Denniston, Clara B	Aug. 1, 1912	Second Grade	5	Exam. (R)
De Noon, Rebecca Grace	Aug. 1, 1912	First Grade	5	I. S. T. C.
Denzler, Anna	July 3, 1912	First Grade	6	S. U. I.
Dick, Mary Vanzile	July 1, 1912	First Grade	5	I. S. T. C.
Dickey, Nelle	July 1, 1912	First Grade	5	I. S. T. C.
Dill, Cora E	Feb. 14, 1913	First Grade	L	I. W. U.
Dilley, Emma Alice	Jan. 2, 1913	First Grade	L	Exam.

LIST OF PERSONS RECEIVING STATE LICENSES
JULY 1, 1912-JUNE 30, 1913.

Name	Date Issued	Kind	Term Years	Basis of Issue
Dilts, Elbertine	Aug. 1, 1912	First Grade	5	Simpson
Dixon, Catherine A. N.	Oct. 1, 1912	Primary	L	Exam.
Dobyns, Mary Allen	Sept. 3, 1912	First Grade	L	Penn
Dodd, Susie Young	July 1, 1912	First Grade	5	Coe
Dodds, Edith C.	Aug. 27, 1912	Primary	5	Highland Park
Dobler, Clara	Aug. 1, 1912	Second Grade	5	Exam.
Dolliver, Barrett	Aug. 28, 1912	First Grade	5	Morningside
Dorweiler, Margaret	June 2, 1913	First Grade	L	Exam.
Douglas, Dora E.	Nov. 1, 1912	Second Grade	5	Exam. (R)
Douglas, Ruth	Oct. 2, 1912	Third Grade	5	Wisconsin Cert.
Downey, Jas. M.	Aug. 24, 1912	Second Grade	5	Highland Park
Downing, Inez A.	Aug. 15, 1912	Third Grade	5	Drake University
Doxsee, Mary E.	Aug. 15, 1912	First Grade	5	Cornell
Draves, Hazel Clara	Jan. 27, 1912	First Grade	5	S. U. I.
Dresselhuys, Nyda M.	Oct. 1, 1912	Third Grade	5	S. Dakota Cert.
DuBois, Mabel A.	Aug. 1, 1912	First Grade	5	Parsons
Duden, Lilyan Francy	May 1, 1913	First Grade	L	I. S. T. C.
Dudley, Maud Emma	Feb. 12, 1913	Primary	L	Exam.
Duffy, Elizabeth F.	July 1, 1912	Primary	5	I. S. T. C.
Dunham, Ara M.	Aug. 23, 1912	First Grade	5	Grinnell
Dunkelberg, Grace M.	July 1, 1912	First Grade	5	I. S. T. C.
Dunlavy, Wm. A.	Aug. 1, 1912	First Grade	5	Exam.
Dunlop, Mary E.	Sept. 18, 1912	Third Grade	5	Wisconsin Cert.
Dunn, Anna V.	Oct. 1, 1912	Second Grade	5	Exam. (R)
Dunn, Ethel Gray	March 18, 1913	Third Grade	5	Nebraska Cert.
Dunn, Helen L.	Aug. 1, 1912	First Grade	5	Coe (R)
Durrant, Carrie I.	Sept. 3, 1912	Second Grade	L	I. S. T. C.
Duryee, May E.	Aug. 15, 1912	Second Grade	L	I. S. T. C.
Dutton, Lessie Edna	May 5, 1913	Third Grade	5	Nebraska Cert.
Dwelle, Horton A.	Dec. 2, 1912	First Grade	L	Exam.
Dyas, Amelia G.	Aug. 1, 1912	Primary	5	Exam. (R)
Dygert, Altha T.	Aug. 1, 1912	First Grade	5	Des Moines
Dyk, Libby Thennis	Aug. 15, 1912	Third Grade	5	S. U. I.
Dyke, Laurena	Aug. 23, 1912	First Grade	5	Simpson
Dynes, Jno. Joseph	Aug. 23, 1912	First Grade	5	S. U. I.
Eads, Bertha Mae	Sept. 12, 1912	Third Grade	5	Morningside (N)
Eastman, Marshall	Aug. 23, 1912	First Grade	5	Coe
Eaton, Mary Agnes	Aug. 24, 1912	Third Grade	5	Wisconsin Cert.
Ecker, Bert A.	Aug. 1, 1912	Hygiene	5	Physician's Cert.
Edelen, Mary Ella	May 1, 1913	Primary	L	Exam. (R.)
Edson, Blanche	July 1, 1912	Music	L	Exam.
Edwards, Lucy Emily	March 19, 1913	First Grade	5	Parsons
Edwards, Nettie M.	Oct. 7, 1912	Primary	L	Exam.
Eichhoff, Clara V.	Aug. 1, 1912	Primary	5	I. S. T. C.
Eighmey, Mabel M.	Aug. 1, 1912	Second Grade	5	I. S. T. C. (R)
Ekstam, Lydia	July 1, 1912	Primary	5	I. S. T. C.
Elder, Maggie	Dec. 3, 1912	Second Grade	5	I. S. T. C.
Eldridge, Harriet F.	July 1, 1912	First Grade	5	Grinnell
Elliott, Seth Earl	Aug. 15, 1912	First Grade	5	Morningside
Ellison, Ruth	Aug. 1, 1912	First Grade	5	S. U. I.
Elwood, Mabel C.	Oct. 14, 1912	First Grade	5	Cornell
Ely, Florence	Aug. 1, 1912	Primary	5	Exam.
Ensden, Ray A.	July 1, 1912	First Grade	5	Grinnell
Erickson, Clara C.	Aug. 1, 1912	Third Grade	5	South Dakota Cert.
Erickson, Clara	Aug. 23, 1912	First Grade	5	S. U. I.
Espeseth, Annette J.	Dec. 3, 1912	Second Grade	5	I. S. T. C.
Esser, Adeline C.	Aug. 15, 1913	First Grade	5	I.S. T. C. (R)
Etienne, Robert F.	July 1, 1912	First Grade	5	I. S. T. C.
Evans, Albert C.	Aug. 1, 1912	Second Grade	5	HighlandPark
Evans, Ethelyn R.	Aug. 1, 1912	Primary	L	Exam.
Evans, Hazel	Aug. 23, 1912	First Grade	5	Coe (R)
Evans, Sarah E.	July 1, 1912	Primary	5	I. S. T. C.
Evans, W. L.	Aug. 1, 1912	Second Grade	5	Exam.
Ewers, Lou	July 1, 1912	First Grade	L	S. U. I.
Ewing, Warren W.	Oct. 10, 1912	First Grade	5	Parsons
Fain, Olive E.	Aug. 15, 1912	Dom. Science	5	I. S. C.
Fallgatter, Florence	July 1, 1912	Dom. Science	5	I. S. T. C.
Farnham, Wm. De Witt	Oct. 1, 1912	First Grade	5	Morningside
Farquharson, Anne S.	Oct. 1, 1912	Second Grade	5	Drake University

LIST OF PERSONS RECEIVING STATE LICENSES
JULY 1, 1912-JUNE 30, 1913.

Name	Date Issued	Kind	Term Years	Basis of Issue
Farrell, Anna	July 1, 1912	Second Grade	5	I. S. T. C.
Farrell, Irene H.	Aug. 1, 1912	First Grade	5	S. U. I.
Fauber, Oliver W.	Oct. 14, 1912	Third Grade	5	Indiana Cert.
Faul, Frankie E.	Aug. 1, 1912	Kindergarten	5	I. S. T. C.
Fayram, Melvin R.	July 1, 1912	First Grade	L	I. S. T. C.
Fedderson, Anna C.	Aug. 1, 1912	First Grade	5	Grinnell
Feuling, E. J.	Dec. 2, 1912	First Grade	L	I. S. T. C.
Fenton, Jennie I.	Aug. 1, 1912	First Grade	L	S. U. I.
Fenton, Ralph A.	Sept. 3, 1912	Second Grade	5	I. S. T. C. (R)
Fetherston, Mary	Aug. 1, 1912	Primary	L	Exam.
Fickel, Alice Jackson	July 1, 1912	First Grade	5	Des Moines
Fickel, Jessie Mae	Aug. 23, 1912	First Grade	5	Simpson (R)
Field, Edith B.	July 1, 1912	Primary	L	Exam.
Fiester, Harold C.	Aug. 15, 1912	First Grade	5	U. I. U.
Fifield, A. H.	July 1, 1912	Second Grade	5	Exam.
Filean, Ellen S.	Aug. 1, 1912	First Grade	5	S. U. I.
Finch, Bertha O.	July 1, 1912	Second Grade	5	I. S. T. C.
Finger, Irving F.	Oct. 1, 1912	First Grade	5	Cornell
Finley, Dorotha P.	Sept. 21, 1912	Third Grade	5	Indiana Cert.
Firebaugh, Mary J.	Sept. 3, 1912	First Grade	5	I. W. U.
Fisher, Fanny Orythia	Jan. 28, 1913	First Grade	5	Grinnell
Fisher, Ida Ethel	Oct. 1, 1912	Second Grade	5	Drake University
Fisher, Jno. Walker	July 1, 1912	First Grade	5	S. U. I.
Fisher, Marguerite S.	Oct. 1, 1912	First Grade	5	S. U. I.
Fitzsimmons, Fern	July 1, 1912	First Grade	5	I. S. T. C.
Flagler, Lorna	July 1, 1912	First Grade	5	I. S. T. C.
Fleming, Eva M.	July 1, 1912	First Grade	L	Exam.
Fletcher, Nellie Corrine	Aug. 1, 1912	First Grade	5	Morningside
Florencourt, Anna B. W.	July 1, 1912	First Grade	6	S. U. I.
Flynn, Nellie B.	Aug. 1, 1912	Primary	5	Drake
Foley, Mae Ellen	Sept. 3, 1912	Third Grade	5	Wisconsin Cert.
Foley, Rose Anna F.	July 1, 1912	First Grade	5	S. U. I.
Foote, Gladys D.	July 1, 1912	First Grade	5	I. S. T. C.
Ford, Edgar A.	Jan. 3, 1913	Second Grade	5	I. S. T. C. (R)
Forgrave, Carolyn E.	Aug. 15, 1912	Primary	L	Exam.
Fowler, Jas. W.	Oct. 2, 1912	First Grade	L	New York Cert.
Fowler, Jno. J.	Aug. 1, 1912	First Grade	5	Cornell
Fox, Edna M.	Aug. 23, 1912	First Grade	5	Cornell
Francis, Lucy Belle	Dec. 3, 1912	First Grade	5	I. S. T. C.
Frantz, Charles Peter	March 13, 1913	Hygiene	5	Physician's Cert.
Fraseur, Edith	March 1, 1913	First Grade	5	I. S. C.
Frederick, Leslie S.	Aug. 1, 1912	Second Grade	5	U. I. U.
Free, Nina Helen	July 1, 1913	Second Grade	5	Highland Park
Freeman, Ina	Aug. 1, 1912	Primary	5	Exam.
Free, Clara Amelia	July 1, 1912	First Grade	5	Cornell (R)
French, John C.	Aug. 24, 1912	First Grade	5	Lenox
Fretz, Maude Lillian	July 1, 1912	Old Form	5	Exam. (R)
Frisby, Harold Geo.	July 1, 1912	First Grade	5	I. S. T. C.
Frisby, Mabel C.	Aug. 15, 1912	First Grade	5	I. S. T. C. (R)
Fritts, Mabel E.	July 1, 1912	First Grade	5	New York Cert.
Fruehling, Ida May	Aug. 23, 1912	First Grade	5	I. W. U.
Frush, Frank M.	May 1, 1913	First Grade	L	I. S. T. C.
Fry, Ina Blanch	July 1, 1912	Primary	5	I. S. T. C.
Fry, Stella M.	Aug. 23, 1912	First Grade	5	U. I. U.
Fuller, Blanche	July 1, 1912	Music	5	I. S. T. C.
Fuller, F. E.	Sept. 1, 1912	First Grade	L	Michigan Cert.
Fullerton, Martha	July 1, 1912	Dom. Science	5	I. S. T. C.
Funston, Clara	July 1, 1912	First Grade	L	Exam.
Furnas, Lucile	Aug. 15, 1912	Second Grade	5	Cornell
Gabrielson, Ira Noel	Aug. 1, 1912	First Grade	5	Morningside
Gaffey, Mary Ida	Aug. 27, 1912	Third Grade	5	Drake (N)
Gallagher, Carolyn E.	Sept. 3, 1912	Third Grade	5	Wisconsin Cert.
Gallup, Ruth S.	Aug. 15, 1912	First Grade	5	Cornell
Gantz, Osa Marie	Aug. 1, 1912	Third Grade	5	Drake (N)
Gardner, Mary E.	Sept. 3, 1912	Second Grade	5	Michigan Cert.
Gardner, Nellie E.	Oct. 21, 1912	Third Grade	5	S. U. I.
Garner, Eva M.	Aug. 24, 1912	First Grade	5	Grinnell
Garrett, Gail G.	Aug. 24, 1912	Second Grade	5	Drake

LIST OF PERSONS RECEIVING STATE LICENSES
JULY 1, 1912-JUNE 30, 1913.

Name	Date Issued	Kind	Term Years	Basis of Issue
Gaston, Mildred	Oct. 1, 1912	Dom. Science	5	I. S. C.
Gaston, Rena	July 1, 1912	Kindergarten	5	I. S. T. C.
Gates, Frederick Earl	Aug. 1, 1912	First Grade	5	Leander Clark
Gearhart, Blanche I.	July 1, 1912	First Grade	5	Coe
Geer, Mabel F.	Aug. 1, 1912	Third Grade	5	Missouri Cert.
Gerischer, Lillian	July 2, 1912	First Grade	L	Exam.
Gibson, Mabel Leta	March 1, 1913	Music	5	Exam. (R)
Giddings, Alma E.	Feb. 12, 1913	Second Grade	L	I. S. T. C.
Gilchrist, Nannie B.	Sept. 3, 1912	Third Grade	5	Drake University (N)
Gilfillan, V. Mae	Oct. 24, 1912	First Grade	5	Coe (R)
Gilger, Bessie L.	Oct. 25, 1912	Third Grade	5	Minn. Cert.
Gilmore, Ada Wolfe	Aug. 28, 1912	Primary	5	Exam. (R)
Gilmore, Fannie P.	Sept. 3, 1912	First Grade	5	Exam. (R)
Gilliland, Gwendolin	July 1, 1912	First Grade	5	Tabor (R)
Gillin, Madge L.	Aug. 1, 1912	First Grade	5	Morningside
Gittinger, Grace	Nov. 1, 1912	Primary	5	Exam.
Gladson, Dora C.	Aug. 1, 1912	Music	5	Exam. (R)
Gleason, Lizzie	Aug. 1, 1912	Primary	5	Exam. (R)
Guagy, Luella H.	Aug. 1, 1912	Kindergarten	5	I. S. T. C.
Goble, Cathryn R.	Aug. 1, 1912	Old Form	5	Exam. (R)
Goldsberry, Rachel P.	Aug. 1, 1912	First Grade	6	Michigan Cert.
Goltry, Blanche L.	July 1, 1912	Primary	6	I. S. T. C.
Good, Marie	Aug. 1, 1912	Kindergarten	5	I. S. T. C.
Goodell, Ida L.	Nov. 14, 1912	Second Grade	5	Highland Park
Goodman, Nellie R.	Aug. 1, 1912	First Grade	5	S. U. I.
Goodner, Florence M.	July 1, 1912	Second Grade	5	I. S. T. C.
Goodrell, May	March 1, 1913	First Grade	L	Exam.
Gorham, Maude	May 3, 1913	Second Grade	5	I. S. T. C.
Gordon, Mary A.	July 1, 1912	Old Form	5	Exam. (R)
Gorham, Maude	July 1, 1912	Primary	L	Exam.
Gorman, Arvilla M.	March 22, 1913	Second Grade	5	I. S. T. C.
Gorsuch, Blanch E.	Aug. 1, 1912	First Grade	5	S. U. I.
Gove, Sadie	Nov. 16, 1912	Third Grade	6	Grinnell
Grace, Kathleen P.	July 1, 1912	Kindergarten	5	I. S. T. C.
Graham, Verna	Dec. 3, 1912	Primary	5	I. S. T. C.
Grandrath, Elesa M.	Oct. 1, 1912	Second Grade	5	Drake University
Gray, Fern	July 1, 1912	First Grade	6	Coe
Gray, James Hite	Aug. 31, 1912	Third Grade	5	Indiana Cert.
Gray, Maggie S.	Aug. 23, 1912	First Grade	5	Coe
Green, Dessie Adel	Feb. 1, 1913	Second Grade	5	Drake University (R)
Green, Emma L.	July 1, 1912	Music	5	I. S. T. C.
Green, Grace	Oct. 1, 1912	Second Grade	5	Exam. (R)
Greenlee, Elsie J.	Aug. 27, 1912	Primary	5	Drake University
Greenlee, Marcia H.	Aug. 1, 1912	First Grade	5	Exam. (R)
Greig, Estella Grace	July 1, 1912	Primary	5	I. S. T. C.
Gregg, Bernice	July 1, 1912	First Grade	5	Buena Vista
Gregg, Nellie Scott	Aug. 22, 1912	Old Form	5	Exam. (R)
Gregg, Shirley E.	Oct. 28, 1912	Third Grade	5	Cornell
Greer, Jeanette Emily	July 1, 1912	First Grade	5	S. U. I.
Greiner, Cora M.	Sept. 3, 1912	First Grade	L	Exam.
Grimes, Harley W.	July 1, 1912	Second Grade	5	I. S. T. C.
Groves, Para Pearl	Aug. 1, 1912	Third Grade	5	Drake Univ. (N)
Gunderson, O. E.	Dec. 2, 1912	Second Grade	L	Exam.
Gustafson, Edyth S.	Sept. 3, 1912	First Grade	5	S. U. I.
Griffith, Bessie	Aug. 24, 1912	First Grade	5	I. S. C.
Haas, Elizabeth	Aug. 15, 1912	First Grade	L	Drake Univ.
Hahn, Nita	Aug. 1, 1912	Primary	5	Exam.
Hagen, Dollie	July 1, 1912	First Grade	5	S. U. I.
Halden, Clara	Aug. 23, 1912	First Grade	5	Simpson
Hale, Robert I. C.	July 1, 1912	Second Grade	5	I. S. T. C.
Hall, Jessie E.	Aug. 1, 1912	Primary	L	Exam.
Hall, Leona Frances	Jan. 2, 1913	First Grade	5	Drake Univ.
Hall, Leota	Aug. 27, 1912	Third Grade	5	U. I. U. (N)
Hall, Martha	Sept. 3, 1912	Third Grade	5	Grinnell
Hall, Mary B.	July 1, 1912	First Grade	L	Exam.
Halland, L. E. Esther	Sept. 2, 1912	Third Grade	5	North Dakota Cert.
Halloway, Florence G.	Aug. 24, 1912	Second Grade	5	Drake Univ.
Hallstrom, Maud E.	Oct. 1, 1912	Third Grade	5	Michigan Cert.
Hamilton, Belle Ruth	Aug. 27, 1912	Third Grade	5	Drake Univ. (N.)

LIST OF PERSONS RECEIVING STATE LICENSES
JULY 1, 1912-JUNE 30, 1913.

Name	Date Issued	Kind	Term Years	Basis of Issue
Hammon, Grace	Aug. 15, 1912	First Grade	5	Charles City
Hancock, Clara L.	Jan. 23, 1912	First Grade	5	I. S. T. C. (R)
Hand, Hilda B.	July 1, 1912	Primary	6	I. S. T. C.
Hand, Mary E.	Sept. 17, 1912	Third Grade	5	Nebraska Cert.
Handy, Louisa	July 1, 1912	First Grade	5	Grinnell
Hankins, Homer H.	Aug. 1, 1912	Second Grade	5	Exam. (R)
Hanna, Sadie M.	Aug. 1, 1912	Third Grade	5	Drake Univ. (N)
Hansen, Carl M.	Dec. 11, 1912	Third Grade	5	Luther
Hansen, Marie	July 1, 1912	Second Grade	5	I. S. T. C.
Hansen, Ruth A.	Aug. 1, 1912	First Grade	5	Central
Hansen, Anna	Jan. 2, 1913	Third Grade	6	Colorado Cert.
Hanson, Karl	June 2, 1913	First Grade	5	Luther
Harbach, Maude A.	Mar. 1, 1913	First Grade	L	Penn
Harden, Lacy K.	July 1, 1912	Second Grade	L	I. S. T. C.
Hardenbrook, Hazel B.	Nov. 1, 1912	Second Grade	L	I. S. T. C.
Harding, Willis Chas.	Aug. 15, 1912	First Grade	5	Leander Clark
Hardy, Doris	Dec. 3, 1912	Primary	6	I. S. T. C.
Hardy, Elsie E.	Aug. 1, 1912	Second Grade	5	I. S. T. C.
Harmon, Georgeanna	Aug. 15, 1912	Old Form	5	Exam. (R)
Harmon, Ida	July 1, 1912	Second Grade	L	Exam.
Harmsen, Winnie D.	Aug. 23, 1912	First Grade	5	Drake Univ. (R)
Harned, Frederica A.	Aug. 23, 1912	First Grade	5	Simpson
Harriman, Irma H.	Sept. 3, 1912	Primary	5	I. S. T. C.
Harris, Agnes M.	Aug. 1, 1912	First Grade	6	Tabor
Harris, Lila M.	Sept. 3, 1912	First Grade	5	Leander Clark
Harris, Lucy A.	July 1, 1912	Physical Tr.	5	I. S. T. C.
Harris, Mary Catherine	Aug. 15, 1912	First Grade	5	Exam. (R)
Harris, Winifred M.	Jan. 2, 1913	Second Grade	6	Exam.
Harsh, Alta Ellen	Sept. 3, 1912	First Grade	5	Drake Univ.
Harshbarger, P. Ray	Aug. 1, 1912	First Grade	5	Simpson
Hart, Bernice	July 1, 1912	First Grade	5	Grinnell
Hartley, Bernice	Aug. 27, 1912	Third Grade	5	Highland Park (N)
Hartman, Julia B.	Aug. 1, 1912	Music	5	I. S. T. C.
Hartung, Nellie M.	Aug. 28, 1912	First Grade	L	Cornell
Hastings, Jessie P.	Aug. 1, 1912	First Grade	L	Exam.
Hatswell, Leota L.	Aug. 1, 1912	First Grade	5	S. U. I.
Haug, Edna Pauline	July 1, 1912	Music	5	I. S. T. C.
Haug, Ober E.	July 1, 1912	Second Grade	L	Oklahoma Cert.
Hawk, Meg M.	May 1, 1913	Primary	L	Exam.
Hayden, Maude M.	Aug. 1, 1912	Third Grade	5	Drake Univ. (N)
Haynes, Alice K.	Sept. 19, 1912	Primary	L	Exam.
Hays, Wm. E.	Aug. 1, 1912	Second Grade	5	I. S. T. C.
Heathershaw, Nellie M.	Aug. 1, 1912	Third Grade	5	Drake Univ. (N)
Hecker, Augusta G.	Aug. 27, 1912	Third Grade	5	Drake Univ. (N)
Heisey, Mabel F.	Sept. 3, 1912	First Grade	5	Lenox
Helmick, Mary L.	Dec. 3, 1912	Primary	5	I. S. T. C.
Helmick, Valona P.	Dec. 3, 1912	Dom. Science	5	I. S. T. C.
Henderson, Beulah V.	Oct. 1, 1912	Second Grade	5	Drake Univ.
Henderson, Chas.	Aug. 1, 1912	Second Grade	5	Exam.
Henderson, Mabel	July 1, 1912	Primary	5	I. S. T. C.
Henely, Eugene	July 1, 1912	First Grade	L	Exam.
Henney, Virginia C.	Aug. 1, 1912	Primary	L	Exam.
Henninger, Charlotte	Aug. 15, 1912	Old Form	5	Exam. (R)
Hesabroad, Alice	July 1, 1912	Primary	5	I. S. T. C.
Hewitt, Mary Emily	May 1, 1913	Primary	5	Exam. (R)
Hibben, Hettie W.	Aug. 1, 1912	Second Grade	L	Exam.
Hicks, Frank W.	Nov. 1, 1912	First Grade	L	Cornell
Hickcox, Gail E.	Aug. 24, 1912	Third Grade	5	Wisconsin Cert.
Hickcox, Gladys	Sept. 6, 1912	Third Grade	5	Wisconsin Cert.
Hicok, Nancy E.	Nov. 11, 1912	Third Grade	5	New York Cert.
Hill, Anna M.	Aug. 1, 1912	First Grade	L	Exam.
Hill, Eena J.	July 1, 1912	Primary	L	Exam.
Hill, Etta Gertie	July 1, 1912	Dom. Science	5	I. S. T. C.
Hill, Fausta A.	Aug. 1, 1912	First Grade	5	Cornell
Hill, Henrietta D.	Oct. 7, 1912	Primary	L	Exam.
Hilton, Margery	July 1, 1912	Music	5	I. S. T. C.
Himmel, Walter J.	Aug. 1, 1912	First Grade	5	Ellsworth
Hines, Florence Cady	Sept. 13, 1912	Third Grade	5	Drake Univ.
Hinkson, Mabel	Dec. 3, 1912	First Grade	5	I. S. T. C.

LIST OF PERSONS RECEIVING STATE LICENSES
JULY 1, 1912-JUNE 30, 1913.

Name	Date Issued	Kind	Term Years	Basis of Issue
Hinkson, Nellie	July 1, 1912	Dom. Science	5	I. S. T. C.
Hjort, Elmer V.	Aug. 1, 1912	First Grade	5	Penn
Hobbs, Lucy Edith	Aug. 27, 1912	First Grade	5	Exam. (R)
Hoebel, Estella A.	Aug. 15, 1912	Kindergarten	5	I. S. T. C.
Hoekje, Jno. C.	Sept. 23, 1912	First Grade	L	Michigan Cert.
Hoening, Jessica M.	Aug. 15, 1912	Primary	L	Exam.
Hoffman, Geo. F.	Aug. 1, 1912	Manual Tr.	5	I. S. T. C.
Hoffman, Hattie M.	Aug. 1, 1912	First Grade	L	I. S. T. C.
Hoffman, Himena	Oct. 30, 1912	First Grade	5	Simpson
Hoffman, Jessie A.	July 1, 1912	Second Grade	5	I. S. T. C. (R)
Hofstetter, Estella A.	July 1, 1912	Primary	5	I. S. T. C.
Hogan, Margaret A.	July 1, 1912	Primary	L	Exam.
Hollingsworth, Laura A.	March 25, 1913	Third Grade	5	Wisconsin Cert.
Holloway, Georgiana	Aug. 15, 1912	First Grade	5	Grinnell
Holmes, Eva	Aug. 23, 1912	First Grade	5	Simpson
Holmes, Grace M.	Sept. 5, 1912	Third Grade	5	S. U. I.
Holmes, Katherine D.	Aug. 28, 1912	Primary	5	Exam. (R)
Holmes, Olive	Aug. 1, 1912	Primary	L	Exam.
Holmquest, Olive E.	Nov. 7, 1912	Second Grade	5	I. S. T. C.
Holton, Robert A.	Feb. 28, 1913	Third Grade	5	Missouri Cert.
Holtzinger, Rebina	Aug. 1, 1912	Second Grade	L	Exam.
Horchen, B. J.	May 1, 1913	First Grade	5	Exam. (R)
Horn, Leona May	April 25, 1913	Third Grade	5	Simpson
Horton, Mabel Eleanor	Feb. 13, 1913	Third Grade	5	Michigan Cert.
Hottman, Lillian M.	July 1, 1912	Second Grade	5	I. S. T. C.
Hostetter, Mary	Jan. 2, 1913	Third Grade	5	Drake Univ. (N)
Houghton, Hannah L.	Aug. 1, 1912	Old Form	5	Exam. (R)
Houghton, Lillie M.	Aug. 1, 1912	Third Grade	5	Drake Univ. (N)
Housh, Early Taylor	Sept. 3, 1912	First Grade	5	Highland Park
Houstman, Chauncey E.	Aug. 1, 1912	First Grade	5	I. S. T. C.
Howard, Eva L.	Aug. 27, 1912	Third Grade	5	Highland Park (N)
Howeth, Mary C.	May 1, 1913	Music	5	I. S. T. C.
Hoyman, Avis G.	July 1, 1912	Primary	5	I. S. T. C.
Hoyt, Mabelle C.	Aug. 1, 1912	Second Grade	5	Highland Park
Hubbard, Grace	Aug. 15, 1912	Primary	5	Exam. (R)
Huffman, Emma F.	Aug. 1, 1912	Old Form	5	Exam. (R)
Huffman, Jas. E.	Aug. 1, 1912	First Grade	5	Ellsworth
Hughes, Lola Wells	July 1, 1912	Primary	5	I. S. T. C.
Hughlin, Ida Emelia	Aug. 1, 1912	First Grade	5	I. S. T. C. (R)
Hughus, Elizabeth	Feb. 12, 1913	Third Grade	5	Grinnell
Humble, Ella	Dec. 2, 1912	First Grade	L	Coe
Hunter, Blanche P.	Aug. 25, 1912	First Grade	5	Cornell
Hunter, Edward	Aug. 1, 1912	Manual Tr.	5	I. S. T. C.
Hunt, Elsie Mae	Aug. 1, 1912	Primary	5	Drake Univ.
Huntoon, Mae P.	July 1, 1912	Primary	L	Exam.
Hunter, Mary	July 1, 1912	First Grade	5	I. S. T. C.
Hunter, Rymon G.	Oct. 1, 1912	Third Grade	5	Grinnell
Hunt, Clara A.	April 1, 1912	Primary	L	Exam.
Hunt, Marion H.	Nov. 7, 1912	First Grade	5	Simpson
Hunter, Caroline A.	May 1, 1913	Primary	L	Exam.
Hunter, Carrie E.	Oct. 18, 1912	Dom. Science	5	I. S. T. C.
Huntoon, G. A.	Nov. 1, 1912	Hygiene	5	Physician's Cert.
Hurd, Estelle	July 1, 1912	Primary	5	I. S. T. C.
Hurd, Julia Louise	July 1, 1912	First Grade	5	I. S. T. C.
Hurless, Rula B.	July 1, 1912	Second Grade	5	I. S. T. C.
Hurt, Foryst K.	July 1, 1912	Dom. Science	5	I. S. T. C.
Hurwick, Esther A.	July 1, 1912	First Grade	5	I. S. T. C.
Huston, Edna Lee	Aug. 1, 1912	Second Grade	5	I. S. T. C. (R)
Hutchinson, Eunice	July 1, 1912	Kindergarten	5	I. S. T. C.
Hutchinson, F. R.	Nov. 19, 1912	First Grade	5	S. U. I.
Hutchinson, Minerva	Nov. 19, 1912	Third Grade	5	Michigan Cert.
Hyde, Adah F.	Dec. 7, 1912	Third Grade	5	S. U. I.
Indra, Della	July 1, 1912	Primary	5	I. S. T. C.
Inlow, Hazel A.	Aug. 23, 1912	First Grade	5	Drake Univ.
Inman, Jay R.	Oct. 14, 1912	First Grade	L	Michigan Cert.
Innes, Margaret J.	Nov. 1, 1912	Primary	5	Exam.
Ireland, J. Myron	Aug. 1, 1912	First Grade	5	Exam. (R)
Irwin, Kate	May 1, 1913	Primary	L	Exam.
Iverson, Alta C.	July 1, 1912	Second Grade	5	I. S. T. C.

LIST OF PERSONS RECEIVING STATE LICENSES
JULY 1, 1912-JUNE 30, 1913.

Name	Date Issued	Kind	Term Years	Basis of Issue
Iverson, Nellie J.	Aug. 1, 1912	Second Grade	5	Wisconsin Cert.
Jackson, Elizabeth	July 1, 1912	Primary	L	Exam.
Jacobson, Madeline	June 2, 1913	Second Grade	L	I. S. T. C.
Jakaway, Anna L.	Aug. 15, 1912	First Grade	5	U. I. U.
James, Gertrude	Aug. 1, 1912	First Grade	5	S. U. I.
Jamison, Jeanette	July 1, 1912	First Grade	L	S. U. I.
Janssen, Mary C.	July 1, 1912	First Grade	5	Des Moines
Jay, Edna Kern	Aug. 1, 1912	First Grade	5	S. U. I. (R)
Jayne, Chas. K.	Aug. 1, 1912	First Grade	5	Exam. (R)
Jefferson, Charlotte C.	Sept. 24, 1912	Third Grade	5	Minnesota Cert.
Jeffries, Vera Belle	Oct. 14, 1912	Primary	5	Exam. (R)
Jenkins, Ella V. S.	Aug. 15, 1912	First Grade	5	Cornell
Jenkins, Eva	Aug. 1, 1912	First Grade	5	Grinnell
Jenkins, Jennett	Sept. 3, 1912	Second Grade	5	Drake Univ.
Jennings, Adelaide M.	July 1, 1912	Second Grade	5	Exam. (R)
Jennings, Rosa S.	Dec. 2, 1912	Second Grade	5	Exam. (R)
Jennison, Hallie B.	Oct. 1, 1912	Third Grade	5	Michigan Cert.
Jensen, Mary L.	Nov. 13, 1912	First Grade	L	I. S. T. C.
Johannsen, Alma	Aug. 27, 1912	Third Grade	5	Drake Univ. (N)
Johnson, Carrie E.	July 1, 1912	First Grade	L	Exam.
Johnson, Cora B.	June 2, 1913	Primary	L	Exam.
Johnson, Evelyn E.	Dec. 16, 1912	Third Grade	5	Nebraska Cert.
Johnson, Helen M.	Sept. 4, 1912	Third Grade	5	Nebraska Cert.
Johnson, Jacob	July 1, 1912	First Grade	L	I. S. T. C.
Johnson, Myrtle B.	Sept. 4, 1912	Third Grade	5	Drake Univ. (N)
Johnson, Neve	July 1, 1912	Music	5	I. S. T. C.
Johnson, Orla	Nov. 5, 1912	Third Grade	5	Drake Univ. (N)
Johnson, Rose V.	Dec. 11, 1912	First Grade	5	Penn.
Johnson, Thos. E.	Aug. 15, 1912	First Grade	L	S. U. I.
Johnston, Harry L.	Aug. 23, 1912	First Grade	5	S. U. I.
Johnston, Helen	Oct. 19, 1912	Primary	L	Exam.
Johnston, Mae Violet	Feb. 12, 1913	Primary	L	Exam.
Jones, Gladys	Jan. 6, 1913	Third Grade	5	Minnesota Cert.
Jones, Hazel Lucile	July 1, 1912	Kindergarten	5	I. S. T. C.
Jones, Jennie D.	Aug. 29, 1912	First Grade	5	Simpson
Jones, Letha	Feb. 22, 1913	First Grade	5	Cornell (R)
Jones, Mabel Iowa	Aug. 1, 1912	First Grade	5	Drake Univ.
Jones, Mary Frances	Aug. 24, 1912	First Grade	5	Drake Univ. (R)
Jones, Nellie Ertyl	July 1, 1912	First Grade	5	I. S. T. C.
Jones, Ray E.	July 1, 1912	First Grade	5	Buena Vista
Jones, Rebecca W.	Aug. 1, 1912	First Grade	5	Coe (R)
Jordan, Berma B.	Sept. 3, 1912	First Grade	L	Drake Univ.
Jordan, Ernest S.	Aug. 1, 1912	First Grade	5	Coe
Jordan, Harold L.	Dec. 13, 1912	Third Grade	5	Cornell
Jordan, Kathleen M.	July 1, 1912	First Grade	5	S. U. I.
Josselyn, Marjorie	Aug. 1, 1912	First Grade	5	Coe
Joyce, Winnie	Aug. 1, 1912	Second Grade	5	I. S. T. C.
Jungk, Henrietta	July 1, 1912	Second Grade	5	I. S. T. C.
Kaiser, Hulda C. H.	Aug. 27, 1912	Third Grade	5	Drake Univ. (N)
Kalb, Emma	March 1, 1913	Primary	L	Exam.
Kaut, Nellie Grant	July 1, 1912	First Grade	L	Exam.
Kauffman, Emma R.	Aug. 15, 1912	First Grade	5	Cornell
Kaufmann, H. J.	Aug. 1, 1912	First Grade	5	I. S. T. C.
Keiber, Arthur E.	Nov. 1, 1912	Third Grade	5	Pennsylvania Cert.
Kelly, Mae Josephine	Aug. 27, 1912	Primary	5	Drake
Kelly, Margaret	Nov. 1, 1912	Second Grade	5	I. S. T. C.
Kendall, Emma	Sept. 3, 1912	First Grade	5	Drake (R)
Kendall, Emma	Feb. 1, 1913	First Grade	L	Drake
Kendle, Theoan	May 1, 1913	Primary	5	Exam. (R)
Kennebeck, Kathleen	July 1, 1912	Primary	L	Exam.
Kennedy, Bernard A.	Feb. 1, 1913	First Grade	5	Nebraska Cert.
Kennedy, Laura L.	Sept. 26, 1912	Third Grade	5	Michigan Cert.
Kensinger, H. E.	Aug. 24, 1912	Third Grade	5	Grinnell
Kensinger, Lorinda	Aug. 1, 1912	First Grade	5	Grinnell
Kensler, Blanche E.	Aug. 1, 1912	First Grade	5	S. U. I.
Kerr, Gertrude L.	July 1, 1912	Dom. Science	5	I. S. T. C.
Kies, Harry D.	July 1, 1912	First Grade	5	Drake (R)
Killheffer, Marie	Aug. 1, 1912	First Grade	5	Cornell
Kimpel, Bertha	Oct. 7, 1912	Primary	L	Exam.

LIST OF PERSONS RECEIVING STATE LICENSES
JULY 1, 1912-JUNE 30, 1913.

Name	Date Issued	Kind	Term Years	Basis of Issue
King, Lylas Sarah	Aug. 1, 1912	First Grade	5	S. U. I. (R)
Kint, Letha M	Aug. 1, 1912	First Grade	5	Coe
Kirketeg, Ole Jno	Dec. 5, 1912	Second Grade	6	I. S. T. C.
Kirkpatrick, Thos. De F.	July 1, 1912	Second Grade	5	Drake Univ.
Kirley, Anna	Sept. 10, 1912	Second Grade	L	Exam.
Kisling, Bertha	Aug. 1, 1912	Second Grade	5	Exam.
Kittle, Luella	May 1, 1913	Primary	L	Exam.
Kline, Chas. Wm.	July 1, 1912	Second Grade	5	Kansas Cert.
Kline, Hattie Edith	July 1, 1912	First Grade	L	Exam.
Kline, Minnie	Oct. 1, 1912	Third Grade	5	Kansas Cert.
Kloster, Lars S.	Feb. 1, 1913	Third Grade	6	Luther
Kinel, C. Verle	Aug. 1, 1912	First Grade	5	U. I. U.
Knoche, Kate	June 2, 1913	First Grade	L	I. S. T. C.
Knott, Josephine B.	Feb. 12, 1913	Second Grade	L	I. S. T. C.
Knowles, Charlotte M.	Oct. 1, 1912	First Grade	5	Grinnell
Knudson, Anna S.	Aug. 1, 1912	First Grade	5	Simpson
Koebel, Geo. P.	Aug. 15, 1912	First Grade	5	S. U. I. (R)
Kooker, Mae E.	Dec. 5, 1912	Third Grade	5	Highland Park (N)
Korinke, Edith L.	Nov. 1, 1912	First Grade	L	I. S. T. C.
Korinke, Mary D.	June 2, 1913	Primary	L	Exam.
Kventa, Hulda A.	Aug. 1, 1912	First Grade	5	Morningside
Krieger, Geneva Hazel	Aug. 1, 1912	Primary	5	Exam.
Kreigh, Jane	Aug. 1, 1912	Primary	L	Exam.
Krout, Erma L.	Sept. 6, 1912	Second Grade	L	Exam.
Kruegar, Cora Emma	Aug. 1, 1912	First Grade	5	Charles City
Kuehne, Chas. F.	July 1, 1912	First Grade	L	I. S. T. C.
Kuhl, Louise M.	July 1, 1912	Third Grade	5	Morningside (N)
Kuhns, Mary Louise	Feb. 12, 1913	Second Grade	L	Exam.
Kurt, Oscara	July 1, 1912	First Grade	5	I. S. T. C.
Laker, Anna	July 1, 1912	Primary	5	I. S. T. C.
Lamb, Ira A.	Oct. 1, 1912	Second Grade	5	I. S. T. C. (R)
Lambert, Mrs. Rebecca	Mar. 17, 1913	Third Grade	5	Drake Univ. (N)
Landstrom, Luther	Aug. 27, 1912	Third Grade	5	Highland Park (N)
Lane, Clara Louise	Aug. 29, 1912	First Grade	5	Grinnell
Lane, Hazel R.	Aug. 27, 1912	Third Grade	6	Morningside (N)
Lang, John R.	Aug. 1, 1912	Second Grade	5	U. I. U.
Langfitt, Ellice	July 1, 1912	Primary	L	Exam.
Lank, Margaret R.	July 1, 1912	Primary	5	I. S. T. C.
Lapham, Percy Chas.	July 1, 1912	First Grade	5	Des Moines
Larson, Emma P.	Mar. 22, 1913	Second Grade	5	I. S. T. C.
Larsen, Mayme	Dec. 3, 1912	First Grade	5	I. S. T. C.
Lasher, Maud W.	Oct. 1, 1912	Second Grade	5	I. S. T. C.
Lauer, Mabel D.	Aug. 1, 1912	First Grade	5	S. U. I.
Laughlin, Bernice	Aug. 1, 1912	Second Grade	L	I. S. T. C.
Lawrence, Frank A.	Aug. 29, 1912	First Grade	5	S. U. I.
Lawrence, Wilma L.	Aug. 28, 1912	First Grade	5	S. U. I.
Lee, Bernice Marie	Oct. 28, 1912	Third Grade	5	Nebraska Cert.
Lee, Fern	Dec. 31, 1912	Third Grade	5	Coe
Leebrick, Mary J.	Aug. 1, 1912	First Grade	L	Exam.
Leet, Sadie	July 1, 1912	Music	5	I. S. T. C.
Leete, Ruby E.	Oct. 1, 1912	Second Grade	5	U. I. U.
Leininger, Florence M.	July 1, 1912	Second Grade	5	I. S. T. C.
Lemmon, Alice E.	Aug. 1, 1912	First Grade	5	Grinnell
Leonard, Josephine M.	Nov. 26, 1912	First Grade	5	S. U. I.
Leslie, Nina	Aug. 1, 1912	First Grade	5	Ellsworth
Lewis, Chas. O.	Sept. 12, 1912	First Grade	5	U. I. U.
Lewis, Vera	July 1, 1912	Primary	5	I. S. T. C.
Lichty, Jenifor Alice	Aug. 1, 1912	First Grade	5	Leander Clark
Lighthall, Lora	July 1, 1912	First Grade	L	I. S. T. C.
Lighthall, Vera	July 1, 1912	First Grade	L	I. S. T. C.
Lilly, Fan Parmer	Aug. 1, 1912	First Grade	6	S. U. I. (R)
Lindblom, Annie F.	Oct. 14, 1912	Third Grade	5	S. U. I.
Linn, Margaret Gittins	July 1, 1912	Second Grade	L	Exam.
Livingston, Lelia B.	Aug. 24, 1912	Primary	5	Exam. (R)
Lloyd, Edith May	Aug. 15, 1912	First Grade	5	Cornell
Lockwood, G. R.	Sept. 6, 1912	First Grade	L	U. I. U.
Lohr, Ruth Nola	Aug. 1, 1912	Primary	5	I. S. T. C.
Loizeaux, Katherine L.	Sept. 5, 1912	Music	L	Exam.
Long, Cecile F.	Aug. 22, 1912	First Grade	5	S. U. I. (R)

LIST OF PERSONS RECEIVING STATE LICENSES
JULY 1, 1912-JUNE 30, 1913.

Name	Date Issued	Kind	Term Years	Basis of Issue
Longstaff, Lillian	Oct. 18, 1912	Third Grade	5	South Dakota Cert.
Loose, Mary Helen	July 1, 1912	First Grade	5	Grinnell
Lott, Elmo H.	Aug. 24, 1912	Second Grade	5	Cornell
Lowrey, Bertha	Oct. 1, 1912	Second Grade	5	Drake Univ.
Lund, Mary	Aug. 27, 1912	Third Grade	5	Morningside (N)
Lungren, Arthur P.	July 1, 1912	First Grade	5	I. S. C.
Lutes, Nell	Oct. 1, 1912	First Grade	5	Cornell
Luteyn, Peter	Feb. 1, 1913	Second Grade	5	Wisconsin Cert.
Luther, Garnet L.	Oct. 1, 1912	Second Grade	5	Drake Univ.
Lynch, John Irvin	July 1, 1912	First Grade	L	S. U. I.
McArthur, Effie B.	Nov. 15, 1912	First Grade	5	Coe (R)
McCallum, Wilma U.	Dec. 3, 1912	Primary	5	I. S. T. C.
McCarthy, Berthemia	Aug. 1, 1912	Third Grade	5	Morningside
McComb, J. R.	Aug. 1, 1912	First Grade	L	Exam.
McConkey, Elizabeth	Oct. 1, 1912	First Grade	5	Morningside
McConlogue, M. Irene	Sept. 3, 1912	First Grade	5	S. U. I.
McConnell, Edith N.	Sept. 3, 1912	First Grade	5	I. S. T. C. (R)
McCormick, Estella	Aug. 1, 1912	Primary	5	Exam. (R)
McCosh, Eva	Feb. 1, 1913	Primary	L	Exam.
McCowan, Joseph S.	Aug. 15, 1912	First Grade	L	Exam.
McCracken, Clarence	July 1, 1912	First Grade	5	Exam. (R)
McCrary, Jas. L.	July 1, 1912	First Grade	5	Missouri Cert.
McCredie, Allee	July 1, 1912	First Grade	L	Coe
McCredie, Irah B.	Aug. 1, 1912	First Grade	5	Coe (R)
McCulloch, Sadie L.	Aug. 1, 1912	Third Grade	5	Wisconsin Cert.
McCurry, Alice M.	Aug. 27, 1912	Third Grade	5	Morningside (N)
McDiarmid, W. L.	Mar. 1, 1913	Second Grade	L	Michigan Cert.
McDonald, Eleanor L.	Oct. 1, 1912	First Grade	5	Morningside
MacDonald, Hazel	July 1, 1912	Music	5	I. S. T. C.
McDonald, Helen A.	Oct. 1, 1912	First Grade	L	Coe
McDonald, Lizzie A.	March 1, 1913	Primary	L	Exam.
McDonnell, Madelein	Aug. 1, 1912	First Grade	5	I. S. T. C.
McFarland, Inez	Feb. 1, 1913	Primary	5	Exam. (R)
McGlade, Madge I.	Dec. 3, 1912	Third Grade	5	Parsons
McGowan, Mollie P.	Aug. 23, 1912	First Grade	5	S. U. I. (R)
McGranahan, Floyd	Aug. 21, 1912	First Grade	5	Simpson
McGuire, Mary M.	Aug. 1, 1912	First Grade	L	S. U. I.
McIlrath, Sarah	Aug. 1, 1912	First Grade	5	Grinnell
McIntire, Ira H.	Dec. 3, 1912	Third Grade	6	North Dakota Cert.
McKahan, Bessie	July 1, 1912	Second Grade	5	I. S. T. C.
McKinlay, Gertrude J.	Aug. 1, 1912	Third Grade	5	Drake Univ. (N)
McKinney, Alice H.	Aug. 1, 1912	First Grade	5	Exam.
McLeod, Eleanor A.	Dec. 3, 1912	Second Grade	5	Exam. (R)
McManus, T. U.	Nov. 1, 1912	Hygiene	5	Physician's Cert.
McMillan, Hazel	Aug. 27, 1912	Primary	5	Highland Park
McNeil, Jean E.	Oct. 4, 1912	First Grade	5	Drake Univ.
McTaggart, Blanche	Feb. 12, 1913	Primary	L	Exam.
MacVicar, Marjorie N.	March 12, 1913	First Grade	5	S. U. I.
Madison, Bessie	Aug 27, 1912	Third Grade	5	Highland Park (N)
Madsen, Marie	Aug. 1, 1912	Primary	5	Exam.
Magoon, Bertha Blanche	Sept. 4, 1912	Second Grade	5	I. S. T. C.
Magoon, Gertrude	July 1, 1912	Primary	5	I. S. T. C.
Mahoney, Josephine	Mar. 25, 1913	Third Grade	5	Wisconsin Cert.
Malen, H. Nell	May 1, 1913	Second Grade	5	Highland Park (R)
Manatt, Clara A.	Aug. 1, 1912	Second Grade	5	I. S. T. C.
Mann, Olive Beulah	Mar. 22, 1913	Third Grade	5	Nebraska Cert.
Mantle, Chas. C.	July 1, 1912	Second Grade	5	I. S. T. C.
Marcum, Edna	July 1, 1912	First Grade	5	Buena Vista
Maricle, Ralph F.	Aug. 15, 1912	First Grade	5	Drake Univ.
Marsh, Anna Allen	Aug. 1, 1912	First Grade	5	S. U. I.
Marshall, Bertha F.	July 1, 1912	First Grade	5	Nebraska Cert.
Marshall, Julia May	July 1, 1912	First Grade	9	S. U. I.
Martin, Blanche	Sept. 11, 1912	Second Grade	5	I. S. T. C. (R)
Martin, Eva G.	Sept. 6, 1912	First Grade	5	Grinnell
Martin, Flossie May	July 1, 1912	First Grade	5	Coe
Martin, Joseph W.	Dec. 1, 1912	First Grade	5	I. S. T. C.
Martin, Lyman G.	Oct. 9, 1912	First Grade	5	Michigan Cert.
Martin, Margaret M.	Aug. 1, 1912	Third Grade	5	Drake Univ. (N)
Martin, J. Maurice	July 1, 1912	First Grade	L	Utah Cert.

LIST OF PERSONS RECEIVING STATE LICENSES
JULY 1, 1912-JUNE 30, 1913.

Name	Date Issued	Kind	Term Years	Basis of Issue
Martin, Ruby W.	July 1, 1912	First Grade	5	S. U. I.
Martin, Ruth I.	July 1, 1912	Primary	5	I. S. T. C.
Mason, Joy Boston	Aug. 24, 1912	Second Grade	5	Highland Park
Mason, Zoe	May 1, 1913	Primary	L	Exam.
Masson, Robert L.	Aug. 1, 1912	First Grade	5	S. U. I.
Mathews, Nellie Louise	June 2, 1913	Primary	L	Exam.
Mathis, Bertha	Aug. 15, 1912	Primary	L	Exam.
Matousek, Emily	Aug. 1, 1912	First Grade	5	Coe
Matson, Florence Besse	May 1, 1913	First Grade	5	S. U. I.
Mattison, Cora M.	May 1, 1913	First Grade	L	Penn.
Mauch, Pearl Orpha	Aug. 22, 1912	First Grade	5	Cornell
Maulsby, Archie B.	Aug. 22, 1912	First Grade	6	Cornell
Maxwell, Elizabeth	Nov. 15, 1912	First Grade	5	Penn
Maynard, Harold H.	July 1, 1912	First Grade	5	I. S. T. C.
Maynard, Mignon J.	Aug. 1, 1912	First Grade	L	S. U. I.
Mencham, Martha Lois	July 1, 1912	First Grade	L	Exam.
Meade, H. P.	Sept. 24, 1912	Third Grade	6	Wisconsin Cert.
Meek, W. H.	Nov. 1, 1912	First Grade	L	Exam.
Mellor, Bessie	Sept. 4, 1912	Com. Science	5	I. S. C.
Mensink, Eva H.	July 1, 1912	Primary	5	Exam.
Merrell, Lillie Mae	July 1, 1912	Primary	5	Exam. (R)
Mesner, Francis D.	Aug. 1, 1912	First Grade	5	Penn
Messer, Clarence	Dec. 4, 1912	First Grade	L	Exam.
Metzger, Margaret M.	Aug. 1, 1912	First Grade	5	S. U. I.
Meyer, Lucy A.	Feb. 22, 1913	Primary	L	Exam.
Mickey, Margaret G.	Aug. 1, 1912	Primary	5	Drake Univ.
Middleton, Amy L.	Mar. 6, 1913	Second Grade	L	I. S. T. C.
Minkel, Lewis	July 1, 1912	First Grade	L	I. S. T. C.
Miller, Bessie	July 1, 1912	First Grade	8	Coe
Miller, Cap E.	Aug. 1, 1912	Old Form	5	Exam. (R)
Miller, Fred J.	Aug. 3, 1912	First Grade	L	Cornell
Miller, Margaret J.	Sept. 12, 1912	First Grade	L	S. U. I.
Miller, Robert Jas.	Aug. 23, 1912	First Grade	5	S. U. I.
Miller, Will S.	Aug. 28, 1912	First Grade	5	Highland Park
Miller, Benj. H.	Aug. 24, 1912	First Grade	5	U. I. U.
Millspaugh, Orisse	Nov. 1, 1912	First Grade	L	Exam.
Minor, Nora Evans	July 1, 1912	First Grade	5	Coe
Mitchell, Bernice R.	July 1, 1912	Dom. Science	5	I. S. T. C.
Mitchell, Bessie	July 1, 1912	Primary	5	I. S. T. C.
Mitchell, Caroline	Aug. 1, 1912	Second Grade	5	Exam.
Mitchell, Esther C.	July 1, 1912	Primary	5	I. S. T. C.
Mitchell, Mae E.	Sept. 5, 1912	Third Grade	5	U. I. U. (N)
Mitchell, Margaret J.	Dec. 7, 1912	First Grade	L	I. S. T. C.
Mitchell, Mary E.	Aug. 1, 1912	Third Grade	5	Drake Univ. (N)
Mitchell, Mary E.	Aug. 28, 1912	Second Grade	L	Exam.
Mitchell, Nan Elizabeth	Feb. 1, 1913	Second Grade	5	Exam. (R)
Mix, Elsa Winnifred	Aug. 1, 1912	First Grade	5	I. S. T. C.
Moffat, Mildred	Aug. 1, 1912	Primary	L	Exam.
Moler, M. Ima	Feb. 1, 1913	First Grade	5	Exam. (R)
Moloney, Anna	Nov. 15, 1912	First Grade	L	Exam.
Monroe, William H.	June 2, 1913	First Grade	6	Exam. (R)
Montgomery, A. Pearl	Aug. 28, 1912	First Grade	8	S. U. I.
Moody, Edith S.	May 12, 1913	Third Grade	5	North Dakota Cert.
Moore Alosco W.	Aug. 24, 1912	First Grade	5	I. S. T. C. (R)
Moore, Anna M.	Sept. 4, 1912	Third Grade	5	Drake University (N)
Moore, Lelia Z.	Jan. 2, 1913	First Grade	L	Kansas Cert.
Moore, Lina H.	June 2, 1913	First Grade	L	I. S. T. C.
Moore, Mabel	July 1, 1912	Primary	L	Exam.
Moravec, Agnes E.	Oct. 1, 1912	First Grade	6	S. U. I.
Morgan, Bernice I.	Dec. 2, 1912	Second Grade	5	I. S. T. C.
Morris, Mary B.	Aug. 27, 1913	Third Grade	5	Drake University (N)
Morris, Rose A.	Feb. 12, 1913	First Grade	L	I. S. T. C.
Morse, Carris	Aug. 1, 1912	First Grade	6	Grinnell
Moser, William C.	Oct. 1, 1912	Third Grade	5	Wisc. Cert.
Mosier, Lee Campbell	Nov. 20, 1912	Old Form	5	Exam. (R)
Moule, Anna B.	Aug. 1, 1912	Old Form	5	Exam. (R)
Moule, H. W.	Aug. 28, 1912	Second Grade	5	Exam. (R)
Moultoe, Lulu	Sept. 3, 1912	First Grade	5	Exam.
Mount, Hazel Louise	July 1, 1912	First Grade	5	Grinnell

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JULY 1, 1912-JUNE 30, 1913.

Name	Date Issued	Kind	Term Years	Basis of Issue
Mounts, Lewis H.	Oct. 1, 1912	First Grade	5	S. U. I.
Mouser, Hazel G.	Dec. 3, 1912	Second Grade	5	I. S. T. C.
Moyer, Albert E.	Aug. 1, 1912	First Grade	5	Tabor
Moyer, Henry	Sept. 2, 1912	Third Grade	5	Nebraska Cert.
Moyer, Henry H.	Dec. 7, 1912	First Grade	5	South Dakota Cert.
Mueller, Emma D.	Dec. 7, 1912	First Grade	8	Lenox
Mullan, Nettie B.	July 1, 1912	Second Grade	5	I. S. T. C.
Mullarky, Marie	Aug. 1, 1912	First Grade	L	Exam.
Mullin, Geo. H.	Aug. 1, 1912	First Grade	6	S. U. I.
Munhoff, Katherine R.	Aug. 1, 1912	First Grade	6	S. U. I.
Murphy, Evelyn I.	Sept. 10, 1912	First Grade	5	S. U. I.
Murphy, Marguerite K.	Aug. 28, 1912	First Grade	5	I. S. T. C.
Myers, Julia Mae	July 1, 1912	Second Grade	5	Exam. (R)
Myers, Margaret C.	Oct. 1, 1912	First Grade	L	Exam.
Myers, Margaret Celia	Feb. 12, 1913	First Grade	L	S. U. I.
Nebe, Edith M.	July 1, 1912	First Grade	5	U. I. U.
Neff, Anna Laura	Aug. 1, 1912	Second Grade	5	I. S. T. C. (R)
Nelson, E. O.	July 1, 1912	First Grade	L	I. S. T. C.
Nelson, Nellie S.	May 1, 1913	Second Grade	5	I. S. T. C.
Nelson, Ray D.	Aug. 5, 1912	First Grade	5	Wisconsin Cert.
Neprud, Martha	Jan. 13, 1913	Third Grade	5	I. S. T. C.
Newelyn, Benj. H.	Aug. 1, 1912	Second Grade	5	S. U. I.
Newcomb, Elizabeth D.	Sept. 10, 1912	First Grade	5	Leander Clark
Newcomer, Mildred	Aug. 16, 1912	First Grade	5	Drake University
Newer, Frances A. M.	Aug. 1, 1912	Primary	6	Drake University
Nichols, Edna E.	Oct. 1, 1912	First Grade	5	Coe
Nicholson, Emma S.	July 1, 1912	First Grade	L	Exam.
Nicholson, Esther V.	June 2, 1913	First Grade	L	Nebraska Cert.
Nielsen, Henry P.	July 1, 1912	First Grade	5	Exam. (R)
Niess, Josephine E.	July 1, 1912	Primary	L	Nebraska Cert.
Nims, Fred A.	July 1, 1912	First Grade	8	Amity (N)
Nixon, Zoa M.	July 1, 1912	Third Grade	L	Exam.
Noble, Madge M.	Aug. 15, 1912	Primary	L	Exam.
Noon, Minnie A.	Aug. 1, 1912	Primary	5	Exam. (R)
Nolen, Sarah Marie	Aug. 1, 1912	First Grade	5	I. S. T. C.
Nolte, Karl Frederick	July 1, 1912	Second Grade	5	Drake University
Nordstrom, Kate	Aug. 29, 1912	Third Grade	5	Drake University (N)
Norris, Vera	Aug. 27, 1912	Dom. Science	5	I. S. T. C.
Norman, Vida G.	Dec. 8, 1912	First Grade	6	S. U. I.
Nylls, Sarah Freda	Aug. 1, 1912	First Grade	5	S. U. I.
Oakes, Letha Hazel	July 1, 1912	Third Grade	5	Nebraska Cert.
O'Bannon, Eva J.	May 2, 1913	First Grade	L	S. U. I.
O'Brien, Edith F.	Aug. 15, 1912	Second Grade	5	Exam. (R)
O'Brien, Ida	July 1, 1912	First Grade	8	S. U. I.
O'Brien, Mary Alice	Aug. 1, 1912	First Grade	5	Coe (R)
Ogden, Vera Faye	Feb. 1, 1913	First Grade	L	I. S. T. C.
Olesen, Ole N.	Aug. 1, 1912	First Grade	5	I. S. T. C.
Olive, Fern Lucile	July 1, 1912	Second Grade	5	Drake University
Oliver, Lola M.	Aug. 15, 1912	First Grade	L	Exam.
Olry, F. N.	Aug. 1, 1912	First Grade	5	I. S. T. C.
Orcutt, Delia Dora	March 22, 1913	First Grade	8	Lenox
Orr, Elizabeth	Aug. 24, 1912	First Grade	5	I. S. T. C.
Orr, Florence Edith	July 1, 1912	Dom. Science	5	Wisconsin Cert.
Osborne, Clinton M.	Sept. 17, 1912	Third Grade	5	I. S. T. C. (R)
Osler, Ethel L.	July 1, 1912	Second Grade	5	I. S. T. C.
Oslin, M. Ruth	July 1, 1912	Second Grade	5	Exam.
Osman, Emma B.	July 1, 1912	Primary	L	S. U. I.
Otto, Agnes	Oct. 12, 1912	First Grade	L	Grinnell
Otto, Lena C.	Sept. 5, 1912	First Grade	L	Exam.
Overholser, Margaret	Feb. 1, 1913	Primary	L	I. S. T. C.
Overholtzer, Lena H.	July 1, 1912	Second Grade	5	S. U. I.
Owen, Anna L.	Sept. 10, 1912	First Grade	L	Exam.
Owen, Lillian A.	Aug. 15, 1912	Primary	L	Coe
Oxley, Ruth	Aug. 1, 1912	First Grade	L	I. S. T. C.
Packard, Iva Agnes	May 1, 1913	Second Grade	5	Exam. (R)
Packer, Garrah M.	Aug. 15, 1912	Second Grade	5	U. I. U. (N)
Page, Alice B.	Aug. 1, 1912	Third Grade	L	S. U. I.
Palmer, Inez Ethel	March 8, 1913	First Grade	5	S. U. I.
Palmer, Nida Pearl	July 1, 1912	First Grade	5	S. U. I.
Palmer, Zella F.	July 1, 1912	Primary	5	I. S. T. C.

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Name	Date Issued	Kind	Term Years	Basis of Issue
Pals, Henrietta	Aug. 29, 1912	Second Grade	L	I. S. T. C.
Pardon, Myrtle L.	Dec. 16, 1912	Third Grade	5	Michigan Cert.
Parker, John Bell	Aug. 1, 1912	Third Grade	5	Coe
Parkin, Marion R.	June 3, 1913	First Grade	L	Cornell
Parisho, Jno. G.	Aug. 27, 1912	Third Grade	5	Highland Park (N)
Park, Ada Cora	June 2, 1913	First Grade	5	Grinnell
Parks, Claude Olin	July 1, 1912	First Grade	5	I. S. T. C.
Parks, Inez	July 1, 1912	First Grade	5	I. S. T. C.
Parks, Joe	Aug. 28, 1912	Old Form	5	Exam. (R)
Parmelee, Mary	Aug. 15, 1912	First Grade	5	Grinnell
Parsons, Lulu J.	July 1, 1912	Second Grade	5	I. S. T. C.
Parsons, Mabel Jeane	March 22, 1913	First Grade	5	I. S. T. C.
Parsons, Mary Louise	Sept. 2, 1912	Primary	5	Exam. (R)
Partington, Evelyn E.	July 1, 1912	Primary	5	I. S. T. C.
Pashby, Louisa	Jan. 2, 1913	First Grade	L	Exam.
Patridge, Ruth	Feb. 2, 1913	First Grade	5	U. I. U.
Pattee, Elizabeth	July 1, 1912	First Grade	L	Exam.
Patten, David	Aug. 15, 1912	First Grade	L	I. S. T.C.
Patterson, Ada Gleas	July 1, 1912	First Grade	5	Coe
Patton, L. Della	Sept. 2, 1912	First Grade	5	S. U. I.
Patty, Laura M.	July 1, 1912	Second Grade	5	I. S. T. C.
Paul, Mary Ethel	Aug. 1, 1912	First Grade	L	Coe
Paul, Vera A.	Aug. 15, 1912	First Grade	L	Coe
Paulger, Jessie	July 1, 1912	First Grade	5	I. S. T. C.
Paulson, Caroline H.	July 1, 1912	First Grade	5	S. U. I. (R)
Peabody, Bessie M.	July 14, 1913	Third Grade	5	Vermont Cert.
Peasely, Alice V.	Aug. 1, 1913	Third Grade	5	Simpson (N)
Pearson, Eleanor	Aug. 15, 1912	First Grade	5	Cornell
Pearson, Nelle	July 1, 1912	Primary	5	Drake University
Pelsma, Jno. R.	Sept. 3, 1912	Third Grade	5	Indiana Cert.
Pemberton, Ada	March 1, 1913	Primary	L	Exam.
Pence, Wm. Guy	August 28, 1912	Third Grade	5	Missouri Cert.
Pendray, Mary Eliz.	June 2, 1913	Primary	L	Exam.
Perkins, Chas. W.	Aug. 1, 1912	First Grade	5	Tabor
Perrin, Beulah G.	Aug. 23, 1912	First Grade	5	Cornell
Perry, Margaret A.	July 1, 1912	Second Grade	5	I. S. T. C.
Person, Nellie A.	Aug. 1, 1912	Second Grade	5	Drake University
Petheram, Josephine	Nov. 5, 1912	Primary	L	Exam.
Peterson, Allan	Aug. 1, 1912	Second Grade	L	Exam.
Peterson, Laura M.	Dec. 11, 1912	Third Grade	5	Minnesota Cert.
Petrashek, Minnie J.	Nov. 8, 1912	First Grade	L	Nebraska Cert.
Petty, Zella Athena	Aug. 15, 1912	First Grade	5	Cornell
Phillips, Elsie Belle	July 1, 1912	Primary	5	Drake University
Phillips, Frank McG.	March 1, 1913	First Grade	5	I. S. T. C. (R)
Phillips, Mattie O.	July 1, 1912	First Grade	L	Exam.
Phillips, Retha Osmond	Aug. 1, 1912	Second Grade	L	Drake University
Philpot, Florence R.	Aug. 1, 1912	First Grade	5	I. S. T. C.
Pierce, Cora A.	Aug. 1, 1912	First Grade	5	Simpson
Pierce, Persia M.	Aug. 1, 1912	First Grade	5	Drake University
Pietenpol, Henry Wm.	Aug. 1, 1912	First Grade	L	Central
Pike, Bertha	June 2, 1913	Primary	L	Exam.
Pile, Mittie M.	Sept. 5, 1912	First Grade	L	Exam.
Pingrey, Lucy Olive	April 1, 1913	First Grade	L	S. U. I.
Pingrey, Maria L.	March 1, 1913	First Grade	L	Exam.
Piper, Mabel	Aug. 29, 1912	First Grade	5	I. W. U.
Pitts, Lelia Belle	Aug. 1, 1912	First Grade	5	Lenox
Pittman, Lida A.	March 4, 1913	First Grade	L	I. W. U.
Plymire, W. H.	Aug. 1, 1912	Third Grade	5	South Dakota Cert.
Pollard, Milly B.	Aug. 1, 1912	Third Grade	5	Drake University (N)
Pollock, Christine M.	March 11, 1913	Third Grade	5	North Dakota Cert.
Pollock, Jennie B.	July 1, 1912	Primary	5	I. S. T. C.
Porter, Merine	March 22, 1913	Second Grade	5	I. S. T. C.
Portlock, Beth M.	July 1, 1912	First Grade	5	S. U. I. (R)
Post, Jennie E.	July 1, 1912	First Grade	L	Exam.
Potgeter, Jennie	Aug. 24, 1912	Second Grade	5	I. S. T. C.
Potter, James N.	May 3, 1913	First Grade	5	S. U. I. (R)
Potter, Noma Dot	Aug. 1, 1912	Third Grade	5	U. I. U. (N)
Potter, Olive M.	Oct. 1, 1912	First Grade	5	Simpson
Potwin, Hazel M.	July 1, 1912	Primary	5	I. S. T. C.

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Name	Date Issued	Kind	Term Years	Basis of Issue
Powers, Inez M.	April 1, 1913	Primary	L	Exam.
Powers, Isabella E.	Nov. 5, 1912	First Grade	5	Exam. (R)
Powers, Theresa P.	July 1, 1912	Second Grade	5	I. S. T. C.
Prall, Chas. E.	Oct. 3, 1912	First Grade	5	S. U. I.
Pratt, Bertha	Jan. 2, 1913	First Grade	5	Exam. (R)
Pratt, Pearl	Nov. 21, 1912	Third Grade	5	Wisconsin Cert.
Prehm, Florence B.	Aug. 1, 1912	Third Grade	5	Drake (N)
Prentice, Ruth E.	Aug. 27, 1912	Third Grade	5	Morningside (N)
Price, Gladys	July 1, 1912	First Grade	5	Buena Vista
Priebe, Emma L.	July 1, 1912	Primary	5	I. S. T. C.
Probasco, E. Abbie	Aug. 1, 1912	Third Grade	5	U. I. U. (N)
Proctor, Alice W.	Aug. 1, 1912	First Grade	5	Exam.
Puffer, Florence S.	Aug. 15, 1912	Second Grade	L	Exam.
Purdy, Rena A.	Aug. 24, 1912	Second Grade	5	Colorado Cert.
Quigg, Andrew J.	Sept. 3, 1912	Second Grade	5	Exam. (R)
Quire, Mabel F.	Aug. 1, 1912	Second Grade	L	Exam.
Rabe, Will C.	Aug. 1, 1912	Third Grade	5	U. I. U.(N)
Rackem, Ruth	Aug. 1, 1912	Third Grade	5	Drake (N)
Raine, Emma	Aug. 1, 1912	First Grade	L	Exam.
Randleman, Agnes A.	Aug. 15, 1912	Third Grade	5	Drake (N)
Rank, Hazel Allene	July 1, 1912	First Grade	6	S. U. I.
Ratcliff, May L.	Dec. 3, 1912	First Grade	5	I. S. T. C.
Raw, Evelyn	July 1, 1912	Second Grade	5	I. S. T. C.
Raymond, Effie M.	Aug. 1, 1912	First Grade	5	I. S. T. C.
Read, Orlan B.	Oct. 9, 1912	Third Grade	5	Michigan Cert.
Reading, Elmer W.	Aug. 1, 1912	First Grade	5	Nebraska Cert.
Redenbaugh, Herman E.	July 1, 1912	First Grade	5	Tabor
Redman, Sterling L.	Oct. 9, 1912	Third Grade	5	Missouri Cert.
Reed, Ethel Pearl	Aug. 27, 1912	Third Grade	5	Drake (N)
Reed, Joyce	July 1, 1912	First Grade	6	S. U. I.
Reed, Mary D.	Dec. 3, 1912	Primary	5	I. S. T. C.
Reese, Dora W.	Aug. 1, 1912	First Grade	5	I. S. T. C.
Reever, Wm. H.	Oct. 28, 1912	First Grade	L	I. S. T. C.
Reid, Laura Lenore	Aug. 1, 1912	First Grade	5	Grinnell
Reid, Margaret	June 2, 1913	First Grade	5	Cornell
Reid, Robt. Lee	July 1, 1912	First Grade	L	Missouri Certificate
Reisner, Emily C.	June 2, 1913	Second Grade	L	Exam.
Rense, June L.	Jan. 2, 1913	Primary	L	Exam.
Renter, Bertha Ann	Aug. 15, 1912	First Grade	5	Des Moines
Reuvers, Leona	July 1, 1912	Primary	6	Exam
Reynolds, E. Estella	Jan. 2, 1913	Primary	L	Exam.
Rhoads, Luke O.	Nov. 5, 1912	Old Form	5	I. S. T. C. (R)
Raonds, Nellie S.	July 1, 1912	Second Grade	5	I. S. T. C.
Rhodes, Nora M.	June 3, 1913	Primary	L	Exam.
Rhyne, Harriet L.	Dec. 3, 1912	First Grade	5	S. U. I.
Rhynsburger, Cornelia	Aug. 1, 1912	Second Grade	L	Exam.
Rice, Claudia B.	Aug. 1, 1912	First Grade	L	Wisconsin Cert.
Rice, H. G.	July 1, 1912	History	5	Exam.
Rich, Jonn Howard	Aug. 1, 1912	First Grade	5	I. S. T. C.
Rice, Mary Ethel	Sept. 11, 1912	First Grade	5	Exam. (R)
Richards, E. Lucile	Aug. 16, 1912	First Grade	L	Penn.
Richardson, S. E.	Aug. 1, 1912	Hygiene	5	Physician's Cert.
Richter, Jesse Chas.	Aug. 1, 1912	First Grade	L	I. S. T. C.
Rice, Elsie	July 1, 1912	First Grade	5	Buena Vista
Riggs, H. Lucile	July 1, 1912	Dom. Science	5	I. S. T. C.
Riley, Randolph R.	Aug. 15, 1912	Second Grade	5	Exam. (R)
Rines, Maude I.	Aug. 1, 1912	Primary	L	Exam.
Ringgenberg, Anna M.	Aug. 1, 1912	Second Grade	L	I. S. T. C.
Risser, Katherine E.	May 1, 1913	First Grade	5	Des Moines
Risser, Susan J.	Aug. 1, 1912	First Grade	5	Coe
Ritter, Clara M.	Aug. 1, 1912	First Grade	5	Central
Roadman, Velma	Oct. 1, 1912	First Grade	5	I. S. T. C. (R)
Roberts, Christina	Aug. 24, 1912	Second Grade	5	Highland Park
Roberts, Harrison G.	March 1, 1913	Second Grade	5	U. I. U. (R)
Robeson, Geo. F.	May 1, 1913	Second Grade	L	I. S. T. C.
Robinson, Jeanette	Aug. 1, 1912	Third Grade	5	New Mex. Cert.
Roddy, Helen O.	Aug. 1, 1912	Third Grade	5	Morningside (N)
Roelofsz, Henry Clay	Aug. 1, 1912	First Grade	5	Exam.
Roemer, Grace	July 1, 1912	Primary	5	I. S. T. C.

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Name	Date Issued	Kind	Term Years	Basis of Issue
Rohde, Julius H.	Feb. 1, 1913	Second Grade	5	Exam. (R)
Rorabaugh, Walter E.	Aug. 28, 1912	Old Form	5	Exam. (R)
Roser, Blanche L.	Sept. 3, 1912	Second Grade	5	Drake University
Ross, Mary S.	Dec. 7, 1912	Third Grade	5	Missouri Cert.
Roth, Florence E.	July 1, 1912	First Grade	5	Parsons
Rowland, Amy A.	July 1, 1912	First Grade	5	I. S. T. C.
Rownd, Nellie M.	July 1, 1912	First Grade	L	I. S. T. C.
Rogers, Fred Benson	Aug. 1, 1912	First Grade	5	Morningside
Ruby, Snyder J.	Aug. 1, 1912	First Grade	5	Penn.
Rule, Rosemonde Ella	Sept. 3, 1912	First Grade	5	Grinnell
Rush, Edith F.	Aug. 1, 1912	First Grade	5	Simpson
Russell, Elmo J.	Feb. 12, 1913	First Grade	5	Cornell
Rust, Edward C.	July 1, 1912	First Grade	5	Buena Vista
Rutledge, Vera	Nov. 22, 1912	Primary	5	Exam.
Ryan, Chas. Virgil	Dec. 2, 1912	Old Form	5	Exam. (R)
Ryan, Cora Louise	July 1, 1912	Primary	L	Exam.
Ryder, Evelyn M.	July 1, 1912	Second Grade	5	I. S. T. C.
Sanders, Grant L.	Aug. 15, 1912	Third Grade	5	Ellsworth
Sanders, James C.	Aug. 15, 1912	First Grade	L	Exam.
Satterlee, Clarke	Sept. 23, 1912	First Grade	L	I. S. T. C.
Sawyer, George H.	May 1, 1913	First Grade	5	South Dakota Cert.
Saylor, Myrtle M.	Aug. 23, 1912	First Grade	5	I. W. U.
Sayre, Nellie M.	Aug. 23, 1912	First Grade	5	Simpson
Scanlan, Emily K.	Aug. 27, 1912	Third Grade	5	Highland Park (N)
Schaeffer, Anzey	Sept. 3, 1912	Primary	5	Exam. (R)
Schalble, Elizabeth M.	Sept. 27, 1912	Second Grade	L	I. S. T. C.
Schatz, August Herman	Jan. 28, 1913	First Grade	5	Morningside
Schenck, Alta M.	Aug. 1, 1912	First Grade	5	S. U. I.
Schenck, Helen W.	Dec. 2, 1912	Kindergten.	5	I. S. T. C.
Schenck, Maude E.	Aug. 1, 1912	Second Grade	5	I. S. T. C.
Schimelfenig, Ada L.	Sept. 3, 1912	First Grade	5	Simpson (R)
Schmermund, Marie E.	Jan. 10, 1913	First Grade	5	Michigan Cert.
Schmidt, Chris. R.	Aug. 1, 1912	First Grade	5	S. U. I.
Schonboe, Josephine T.	Aug. 1, 1912	Third Grade	5	Drake University (N)
Schreiner, Maisy	Aug. 1, 1912	First Grade	L	Exam.
Schrempf, Elizabeth	Sept. 3, 1912	Second Grade	L	New York Cert.
Schroeder, Caroline I.	Aug. 27, 1912	Third Grade	5	Drake University (N)
Schuette, Minnie A.	April 1, 1913	First Grade	L	S. U. I.
Schworm, Eloise La T.	Aug. 1, 1912	Third Grade	5	Drake University (N)
Scott, Aletha M.	July 1, 1912	Second Grade	5	Simpson
Scott, Eva B.	July 1, 1912	Second Grade	L	I. S. T. C.
Scott, Ira J.	Aug. 1, 1912	First Grade	L	Exam.
Seaman, Irma I.	Aug. 24, 1912	Second Grade	5	Highland Park
Searls, Mary A.	Sept. 4, 1913	Dom. Science	5	I. S. C.
Seerist, Lulu B.	Aug. 1, 1912	First Grade	L	Coe
Seevers, Gail	Jan. 16, 1913	First Grade	5	Penn.
Seitzinger, Ethel M.	July 1, 1912	First Grade	5	S. U. I.
Selder, Rena F.	Nov. 1, 1912	Second Grade	5	I. S. T. C.
Sense, Edith Mae	July 1, 1912	Primary	5	I. S. T. C.
Seymour, Margaret	Nov. 1, 1912	Primary	5	Exam.
Shafer, Mary L.	Oct. 9, 1912	Primary	L	Exam.
Shanger, Julia E.	Aug. 1, 1912	Second Grade	5	I. S. T. C.
Shannon, Ethel A.	Aug. 1, 1912	First Grade	5	Morningside
Shannon, Margaret	July 1, 1912	Primary	L	Exam.
Sharp, Ralph W.	July 1, 1912	Manual Training	5	I. S. T. C.
Shaull, Daphney	Aug. 1, 1912	First Grade	5	I. S. T. C.
Shaver, Merle M.	Aug. 28, 1912	First Grade	5	S. U. I.
Shearer, Beatrice M.	Aug. 1, 1912	Primary	5	I. S. T. C.
Shearer, Ethyl	Oct. 23, 1912	Third Grade	5	Morningside (N)
Shearer, Florence	Dec. 24, 1912	Third Grade	5	Wisconsin Cert.
Shearer, Iell Mae	Aug. 1, 1912	Primary	5	Drake University
Shedd, Helen P.	Aug. 1, 1912	Third Grade	5	Missouri Cert.
Sheldon, Bessie M.	Aug. 1, 1912	Third Grade	5	Drake (N)
Sheldon, Floy A.	Aug. 1, 1912	Third Grade	5	Drake (N)
Sheldon, Mable Cora	April 6, 1913	Third Grade	5	Drake University (N)
Shelton, Maude	Aug. 1, 1912	First Grade	L	I. S. T. C.
Sheplee, Alice T.	Aug. 27, 1913	Third Grade	5	Drake University (N)
Shepperd, Edith P.	Oct. 1, 1912	Third Grade	5	Grinnell
Sherman, Blanche A.	May 1, 1913	First Grade	5	U. I. U. (R)

LIST OF PERSONS RECEIVING STATE LICENSES
JULY 1, 1912-JUNE 30, 1913.

Name	Date Issued	Kind	Term Years	Basis of Issue
Sherman, Clara B. Johnson	Aug. 24, 1912	Primary	5	Exam. (R)
Shipton, Joseph H.	June 7, 1913	First Grade	5	U. I. U.
Shoemaker, Dorothy	July 1, 1912	Phys. Tr.	5	I. S. T. C.
Shontz, Ethel G.	Aug. 1, 1912	First Grade	5	S. U. I.
Shook, Mabel E.	Aug. 1, 1912	Third Grade	5	Drake (N)
Shook, Maude E.	Aug. 1, 1912	Third Grade	5	Drake (N)
Shotwell, Ertel G.	Aug. 1, 1912	First Grade	5	I. S. T. C.
Showalter, Mary E.	Aug. 23, 1912	First Grade	5	S. U. I.
Shutt, Charles E.	May 19, 1913	Third Grade	5	Kansas Cert. (R)
Sievers, Leona R.	Aug. 1, 1912	First Grade	5	Drake (N)
Sifford, Wanda I.	Aug. 1, 1912	Third Grade	5	S. U. I.
Simon, Hazel	Aug. 27, 1912	First Grade	5	Morningside (N)
Simpson, Jno. Jas.	Aug. 22, 1912	Second Grade	5	Cornell
Sisson, Elsie	July 1, 1912	First Grade	5	I. S. T. C.
Sitler, Anna Louise	Aug. 1, 1912	Second Grade	5	I. S. T. C. (R)
Skromme, Carrie	Aug. 24, 1912	First Grade	5	Drake
Slavata, Jennie E.	Aug. 16, 1912	First Grade	L	S. U. I.
Slocum, Eugenia L.	Aug. 23, 1912	First Grade	5	Simpson
Smith, Agnes Wallace	Aug. 15, 1912	First Grade	5	Exam. (R)
Smith, Anna R.	Aug. 15, 1912	Primary	5	Exam. (R)
Smith, Anna Aletha	Feb. 1, 1912	Primary	L	Exam.
Smith, Bessie Irene	Aug. 1, 1912	First Grade	5	Coe
Smith, Della B.	Sept. 6, 1912	First Grade	L	Coe
Smith, Dessa B.	Sept. 10, 1912	First Grade	L	Exam.
Smith, Edgar S.	Aug. 1, 1912	Second Grade	5	Illinois Cert.
Smith, Florence M.	July 1, 1912	Second Grade	5	U. I. U. (N)
Smith, Grace A.	Aug. 27, 1912	Third Grade	L	Exam.
Smith, Grace Luelle	Oct. 10, 1912	Second Grade	5	I. S. T. C.
Smith, Helen M.	July 1, 1912	First Grade	5	Grinnell
Smith, Jay	Nov. 20, 1912	Third Grade	L	Exam.
Smith, Jessie C.	Dec. 2, 1912	Primary	5	Grinnell
Smith, Kate M.	Nov. 20, 1912	Third Grade	5	Des Moines
Smith, Nathan Wright	Feb. 12, 1913	Third Grade	5	Coe
Smith, Nelle Devendorf	July 1, 1912	First Grade	5	I. S. T. C.
Smith, Nellie C.	Aug. 1, 1912	First Grade	5	Morningside
Smith, Robert G.	Aug. 15, 1912	First Grade	5	S. U. I.
Smith, Rose M.	Aug. 1, 1912	Music	5	I. S. T. C.
Smylie, Robt. E.	July 1, 1912	First Grade	5	Drake University
Snow, E. F.	Nov. 11, 1912	First Grade	5	Des Moines
Snyder, Gladys L.	July 1, 1912	Second Grade	5	I. S. T. C.
Solberg, Rose F.	Dec. 3, 1912	First Grade	5	I. S. T. C.
Sorrick, Bertha Engel	March 28, 1913	First Grade	L	Exam.
Sorum, Marie	Feb. 1, 1913	Primary	5	Exam. (R)
Sparks, Nelle Day	Aug. 1, 1912	Second Grade	5	Exam. (R)
Spaulding, Bernice D.	July 1, 1912	First Grade	5	S. U. I.
Spaulding, Mayne	Sept. 2, 1912	Second Grade	5	I. S. T. C.
Speck, Anna Magaretha	March 22, 1913	Primary	6	Exam. (R)
Spelman, Nelle L.	Aug. 1, 1912	First Grade	5	S. U. I.
Spencer, Hazel Bell	July 1, 1912	First Grade	5	Coe
Squires, Ernest R.	Sept. 1, 1912	Primary	5	I. S. T. C.
Stadhem, Stella R.	July 1, 1912	First Grade	5	Penn.
Stalder, Beulah E.	Aug. 1, 1912	First Grade	5	S. U. I.
Stanley, Carrie	July 1, 1912	First Grade	5	S. U. I.
Stanley, Mabel Nelle	July 1, 1912	First Grade	L	Grinnell
Starrett, Gretta	Feb. 1, 1913	First Grade	5	Coe
Steele, Lucy Helen	Aug. 1, 1912	Third Grade	5	Wisconsin Cert.
Steenis, John William	Feb. 8, 1913	First Grade	5	Exam.
Steeves, Stacy E.	July 1, 1912	Primary	5	I. S. T. C.
Stensrud, Alma	Aug. 1, 1912	Third Grade	5	Missouri Cert.
Stephenson, Maude M.	Aug. 1, 1912	Primary	5	I. S. T.C.
Sterett, Edna	July 1, 1912	Kindergarten	5	I. S. T.C.
Sterett, Edna	July 1, 1912	Second Grade	L	Exam.
Sterrett, Nellie B.	July 1, 1912	Third Grade	5	I. S. C.
Stevens, Mary I.	Aug. 1, 1912	Primary	5	Drake
Stevens, Pearle A.	Aug. 1, 1912	Third Grade	5	Missouri Cert.
Stewart, Alma M.	Sept. 3, 1912	Primary	5	Drake
Stewart, Beulah E.	Aug. 1, 1912	Third Grade	5	Grinnell
Stewart, Florence G.	Aug. 24, 1912			

LIST OF PERSONS RECEIVING STATE LICENSES
JULY 1, 1912-JUNE 30, 1913.

Name	Date Issued	Kind	Term Years	Basis of Issue
Stewart, Nellie	July 1, 1912	Second Grade	L	Exam.
Stichter, Katherine	July 1, 1912	Primary	L	Exam.
Stolt, Cora Idella	July 1, 1912	Second Grade	5	I. S. T. C.
Stoltzben, H. Marie	Aug. 23, 1912	First Grade	5	S. U. I.
Stone, Calla E.	July 1, 1912	Dom. Science	5	I. S. T. C.
Stone, Helen M.	Aug. 1, 1912	Drawing	5	Exam. (R)
Stone, Ruby C.	Aug. 1, 1912	First Grade	5	U. I. U.
Stone, Thomas H.	Aug. 15, 1912	First Grade	L	Exam.
Stoodt, Cora	July 1, 1912	Second Grade	5	I. S. T. C.
Stotts, Alma M.	Aug. 1, 1912	Third Grade	5	Drake University
Stover, Frank F.	Aug. 28, 1912	Second Grade	5	Exam. (R)
Strahan, Jenna R.	May 1, 1913	Primary	L	Exam.
Straley, Jas. E.	Oct. 14, 1912	Third Grade	5	Kansas Cert.
Strawbridge, Jessica E.	July 1, 1912	Music	5	Exam. (R)
Strayer, Audrey G.	Aug. 1, 1912	Kindergarten	5	I. S. T. C.
Streeter, Susan F.	July 1, 1912	Drawing	5	I. S. T. C.
Stuelke, Albert E.	July 1, 1912	Third Grade	5	Grinnell
Stunkard, H. W.	Aug. 1, 1912	First Grade	5	Coe
Sundell, Cora J.	Oct. 1, 1912	First Grade	5	Cornell (R)
Sutton, M. D.	Feb. 1, 1913	First Grade	L	I. S. T. C.
Swale, Albert R.	Aug. 27, 1912	Third Grade	5	U. I. U. (N)
Swan, Bessie	Aug. 1, 1912	Second Grade	5	Exam. (R)
Sweet, Hazel Marie	Feb. 12, 1913	First Grade	5	S. U. I. (R)
Sweney, Charlotte	June 2, 1913	Primary	L	Exam.
Tsake, Margaret	Aug. 1, 1912	Third Grade	5	Drake University (N)
Tuber, S. Edith	Oct. 1, 1912	First Grade	L	Penn.
Tacy, Thos. O.	July 1, 1912	Second Grade	5	Exam.
Tacy, Thos. O.	Aug. 1, 1912	First Grade	5	Exam.
Talbot, Lella H.	July 1, 1912	Second Grade	L	I. S. T. C.
Tate, Mary E.	Aug. 1, 1912	First Grade	L	Exam.
Taylor, Cora Sickenger	Feb. 12, 1913	Second Grade	L	I. S. T. C.
Taylor, Elsie	July 1, 1912	Primary	5	I. S. T. C.
Taylor, Harriett E.	Aug. 1, 1912	First Grade	5	Drake University
Taylor, Helen H.	Aug. 1, 1912	Primary	5	I. S. T. C.
Taylor, Jennie	Aug. 15, 1912	Second Grade	5	Exam. (R)
Taylor, May Elleo	Aug. 1, 1912	Second Grade	5	Drake University
Taylor, Verdon	July 1, 1912	Second Grade	5	South Dakota Cert.
Teele, Lorana	Aug. 1, 1912	Primary	5	I. S. T. C.
Templin, Ruth E.	Nov. 1, 1912	Second Grade	5	Nebraska Cert.
Tennis, Elma Grace	July 1, 1912	Dom. Science	5	I. S. T. C.
Tesch, Gertrude	Aug. 1, 1912	Primary	5	I. S. T. C.
Thanner, Marie E.	July 1, 1912	First Grade	L	Coe
Thing, Milo Jewett P.	Jan. 2, 1913	First Grade	5	Minnesota Cert.
Thogerson, Anna E.	July 1, 1912	Second Grade	L	I. S. T. C.
Thomas, Jessie M.	July 1, 1912	First Grade	5	S. U. I. (R)
Thomas, Leola	Aug. 1, 1912	First Grade	5	Ellsworth
Thompson, Fannie L. H.	Aug. 1, 1912	First Grade	5	I. W. U.
Thompson, Margaret E.	Aug. 1, 1912	Primary	L	Exam.
Thompson, Margaret	Sept. 3, 1912	Primary	5	Highland Park
Thornburg, Mary M.	Aug. 1, 1912	First Grade	5	Des Moines
Thorpe, Nellie May	Aug. 1, 1912	First Grade	5	Ellsworth
Thorpe, Wendell P.	Sept. 3, 1912	First Grade	5	Ellsworth
Throckmorton, Jeanette F.	Feb. 12, 1913	Hygiene	5	Physician's Cert.
Thurston, W. Earl	Oct. 12, 1912	Third Grade	5	Wisconsin Cert.
Tiffany, Harry M.	April 1, 1913	Second Grade	L	Exam.
Tilden, Florence B.	May 1, 1913	Primary	5	Exam. (R)
Tilden, Ida M.	Feb. 12, 1913	Primary	L	Exam.
Timmerman, Melvin R.	Aug. 15, 1912	First Grade	L	I. S. T. C.
Titus, Lenore Gertrude	June 2, 1913	Primary	L	Exam.
Todd, Christie A.	Feb. 21, 1913	Primary	5	Exam. (R)
Tolbert, Luella	July 1, 1912	Primary	L	Exam.
Tolstrup, Syrena C.	July 1, 1912	Second Grade	5	I. S. T. C.
Toms, Bernice C.	Oct. 26, 1912	First Grade	5	Coe
Tow, Lily	July 1, 1912	First Grade	5	Coe
Treat, Eua	June 2, 1913	Music	5	Exam. (R)
Treganza, Nora B.	Aug. 24, 1912	Second Grade	L	I. S. T. C.
Trent, Emily	May 1, 1913	Primary	L	Exam.
Trieschmann, Helena	Dec. 3, 1912	First Grade	5	Cornell

LIST OF PERSONS RECEIVING STATE LICENSES
JULY 1, 1912-JUNE 30, 1913.

Name	Date Issued	Kind	Term Years	Basis of Issue
Trimble, Mary Etta	July 1, 1912	Third Grade	5	Amity (N)
Tripp, Isabelle	July 1, 1912	First Grade	L	Exam.
True, Glenn E.	Sept. 3, 1912	Third Grade	5	Mich. Cert.
Truesdale, H. M.	Sept. 2, 1912	Third Grade	5	Wisconsin Cert.
Troup, Bernard Lewis	March 22, 1913	First Grade	5	I. S. T. C.
Trousdale, Elsie V.	Aug. 15, 1912	First Grade	5	Cornell
Turner, Jean E.	July 1, 1912	Second Grade	5	I. S. T. C.
Tye, Chas. H.	Jan. 2, 1913	History	5	Exam.
Tyler, Bertha M.	Aug. 23, 1912	First Grade	5	Simpson
Tyler, Edna	Aug. 1, 1912	Third Grade	5	Colorado Cert.
Tyler, Helen Ada	Dec. 2, 1912	Second Grade	L	I. S. T. C.
Uhl, Jessie	Aug. 23, 1912	First Grade	5	Grinnell
Ulrich, Adeline C.	Aug. 27, 1912	Third Grade	5	Drake (N)
Umpleby, Myrtle	Aug. 1, 1912	Primary	5	Exam. (R)
Underwood, Florence	Aug. 1, 1912	First Grade	5	Cornell
Underwood, Jas. Wm.	Aug. 24, 1912	Third Grade	5	Michigan Cert.
Unger, Paulina	July 3, 1912	Primary	5	I. S. T. C.
Upton, R. G.	Aug. 15, 1912	First Grade	5	Cornell
Urbany, Antonia A.	July 1, 1912	First Grade	5	I. S. T. C.
Uttley, Marguerite E.	July 1, 1912	Second Grade	5	I. S. T. C.
Van Houten, Lyman H.	Jan. 18, 1913	First Grade	5	Central (R)
Van Ness, Orpha W.	Oct. 1, 1912	First Grade	5	S. U. I.
Vannest, Mary L.	March 4, 1913	First Grade	L	Penn.
Van Niewaal, Winnie	Aug. 1, 1912	First Grade	5	Central
Van Tuyl, Ethel E.	Aug. 28, 1912	First Grade	5	I. W. U.
Van Voltinbergh, R. L.	Aug. 1, 1912	First Grade	5	Drake University
Vasey, Frank T.	Sept. 21, 1912	Third Grade	5	Nebraska Cert.
Vaughan, Fay	Sept. 4, 1912	Third Grade	5	Wisconsin Cert.
Vedder, Theo.	Aug. 1, 1912	Music	5	Exam. (R)
Vernon, Madge	July 1, 1912	Primary	5	I. S. T. C.
Versteeg, Helen	Sept. 3, 1912	Third Grade	5	Colorado Cert.
Vieth, Zela	July 1, 1912	Second Grade	5	I. S. T. C.
Vinall, Belle	Nov. 1, 1912	First Grade	L	I. S. T. C.
Vincent, Grace	March 22, 1913	Second Grade	5	I. S. T. C.
Vogenitz, Orion O.	Aug. 15, 1912	First Grade	L	Exam.
Voorhees, Lida	July 1, 1912	Second Grade	5	I. S. T. C.
Voris, Joseph H.	Aug. 15, 1912	First Grade	L	Indiana Cert.
Votaw, Nellie Grace	June 4, 1913	First Grade	L	Penn.
Wachs, Anna F. R.	Dec. 2, 1912	First Grade	L	S. U. I.
Wagner, Eva E.	July 3, 1912	First Grade	5	S. U. I.
Wagner, Lila Maud	July 1, 1912	Primary	5	I. S. T. C.
Waite, Lillian Ethel	Aug. 1, 1912	First Grade	5	Exam. (R)
Walden, Mildred	Feb. 12, 1913	Primary	L	Exam.
Walden, Winnifred de Long	Jan. 2, 1913	First Grade	5	Leander Clark
Walder, Alma	July 1, 1912	Primary	L	Exam.
Waldron, Helen F.	Aug. 1, 1912	First Grade	5	S. U. I.
Walker, Carolyn	Aug. 15, 1912	First Grade	5	Grinnell
Walker, Elizabeth A.	Aug. 1, 1912	First Grade	5	Simpson
Walker, Fred J.	Aug. 1, 1912	First Grade	5	Exam. (R)
Walker, F. Pere	Aug. 1, 1912	First Grade	5	U. I. U.
Walker, Helen Mary	Aug. 23, 1912	First Grade	5	I. W. U.
Walker, Juanita	Sept. 3, 1912	Third Grade	5	Morningside (N)
Walter, Lillie Mae	Aug. 1, 1912	First Grade	5	S. U. I.
Walker, Mary E.	July 1, 1912	Third Grade	5	Amity (N)
Wall, Edna E.	Aug. 1, 1912	First Grade	5	Ellsworth
Wall, Lydia Rebecca	March 1, 1913	Second Grade	L	Drake University
Wallace, Bessie	Sept. 3, 1912	Second Grade	5	I. S. T. C.
Wallace, Ethel M.	March 22, 1912	Primary	5	I. S. T. C.
Waller, Mary Ethel	July 1, 1912	3d Form	5	Exam. (R)
Walster, Ina	April 1, 1913	Primary	L	Exam.
Walz, Maud Anna	Aug. 1, 1912	First Grade	5	S. U. I.
Ward, M. Gwynne	Aug. 1, 1912	Second Grade	L	I. S. T. C.
Wardle, Eva De Elda	Dec. 31, 1912	First Grade	5	Coe
Warner, Earl	Dec. 30, 1912	Third Grade	6	Highland Park (N)
Waterbury, Mabel	July 1, 1912	Third Grade	5	S. U. I.
Waters, Margaret J.	Sept. 5, 1912	Third Grade	5	Wisconsin Cert.
Watland, Tillie K.	Dec. 3, 1912	Second Grade	5	I. S. T. C.
Watt, Ella May	Aug. 1, 1912	Third Grade	5	Drake University (N)

LIST OF PERSONS RECEIVING STATE LICENSES
JULY 1, 1912-JUNE 30, 1913.

Name	Date Issued	Kind	Term Years	Basis of Issue
Watson, Georgie	Aug. 1, 1912	Third Grade	5	Simpson (N)
Watson, Harriett L	July 1, 1912	Primary	8	I. S. T. C.
Webb, Perris E	Sept. 3, 1912	Third Grade	5	Nebraska Cert.
Webb, Grace S	Aug. 28, 1912	Second Grade	5	Exam. (R)
Weber, Eva A	Sept. 3, 1912	First Grade	5	S. U. I. (R)
Webster, Bessie M	Aug. 1, 1912	Primary	6	Drake
Wehmer, Estella J	July 1, 1912	First Grade	5	S. U. I.
Wells, Edna	Oct. 17, 1912	Second Grade	3	I. S. T. C.
Wells, Everett D	Aug. 1, 1912	First Grade	5	Grinnell
Wellons, Walter E	Aug. 1, 1912	Second Grade	5	Exam.
Wennerstrum, C. F	Aug. 1, 1912	First Grade	5	Drake University
Wenteh, Margaret M	Aug. 22, 1912	First Grade	5	I. S. C.
Wentland, Ida Viola	Aug. 1, 1912	Primary	5	I. S. T.C.
Welsh, Lena Alta	Aug. 1, 1912	Third Grade	5	Drake (N)
West, Fern G	Oct. 1, 1912	First Grade	5	Lenox
West, Hazel	July 1, 1912	First Grade	5	Buena Vista
Westhoff, James	Aug. 1, 1912	Old Form	5	Exam. (R)
West, Vera Maud	May 1, 1913	First Grade	5	Cornell
Weston, Mary Josephine	Nov. 3, 1912	First Grade	5	Minnesota Cert.
Wetherill, Zenia	Nov. 9, 1912	Second Grade	5	Drake University
Wheeler, Herbert E	May 1, 1913	First Grade	L	Exam.
Whinery, Della	July 1, 1912	Old Form	5	Exam. (R)
White, Aimee G	Aug. 1, 1912	First Grade	5	Coe
White, Anna	Feb. 3, 1913	First Grade	5	Exam. (R)
White, Grace Alice	July 1, 1912	Primary	5	Exam. (R)
White, Lillian V	July 1, 1912	Kindergarten	5	I. S. T. C.
Whited, Elsie M	Dec. 3, 1912	Second Grade	L	Exam.
Whitney, Mabel	May 1, 1913	Second Grade	L	Exam.
Whitten, Ethel J	July 1, 1912	Kindergarten	5	I. S. T. C.
Whitmer, Ralph G	Aug. 1, 1912	First Grade	5	Cornell
Whittum, Minerva	Aug. 1, 1912	Primary	5	I. S. T. C.
Wickersham, Edith	April 1, 1912	Second Grade	L	I. S. T. C.
Wilcox, Grace Anna	Aug. 15, 1912	Second Grade	5	Drake
Wild, Monica R	July 1, 1912	First Grade	5	I. S. T. C.
Wilven, Carrie	Feb. 12, 1913	First Grade	L	Cornell
Willits, Genevieve C	Aug. 1, 1912	First Grade	5	S. U. I.
Windette, Anita F	Aug. 1, 1912	Music	5	Exam. (R)
Winterfield, Estella P	Aug. 1, 1912	Third Grade	5	Drake (N)
Winger, Lillian	May 1, 1913	First Grade	L	Exam.
Wise, Mayme	Aug. 1, 1912	Second Grade	5	I. S. T. C.
Wiseman, Georgia F	Aug. 22, 1912	First Grade	5	Morningside
Williams, Alfred	July 1, 1912	First Grade	L	Wisconsin Cert.
Williams, Bertha C	Nov. 5, 1912	Second Grade	L	I. S. T. C.
Williamson, Blanche M	Nov. 1, 1912	Second Grade	5	Highland Park
Williams, Ella D	Aug. 1, 1912	First Grade	L	Exam.
Williams, Ethelyn	Feb. 1, 1913	Second Grade	5	I. S. T. C.
Williams, Eva	Oct. 11, 1912	First Grade	L	I. S. T. C.
Williams, Flora B	Oct. 23, 1912	Second Grade	L	Drake University
Williams, Florence B	July 1, 1912	First Grade	5	Coe
Williams, Gladys A	July 1, 1912	First Grade	5	I. S. T. C.
Williams, Harriet	Aug. 1, 1912	Primary	L	Exam.
Williams, Iva S	July 1, 1912	Dom. Science	5	I. S. T. C.
Williams, John J	Nov. 5, 1912	Second Grade	L	Exam.
Williams, Katherine	Aug. 1, 1912	First Grade	5	Cornell
Williams, Lida Myrtle	May 1, 1913	Primary	L	Exam.
Williams, Nellie K	Aug. 27, 1912	Third Grade	5	Highland Park (N)
Williams, Ruth	Aug. 19, 1912	Dom. Science	6	I. S. C.
Williams, R. H	Aug. 1, 1912	First Grade	L	Exam.
Williamson, Blanche E	Sept. 18, 1912	Second Grade	L	I. S. T. C.
Williamson, Laura M	Sept. 3, 1912	Third Grade	5	S. U. I.
Wilson, Anna M	Aug. 27, 1912	Primary	5	Drake
Wilson, Caroline	Sept. 17, 1912	Third Grade	5	Penn. Cert.
Wilson, D. O	Aug. 28, 1912	First Grade	6	I. S. T. C.
Wilson, Evelyn E	July 1, 1912	First Grade	5	Grinnell
Wilson, Florence B	March 1, 1913	Latin & Ger	5	Exam.
Wilson, Florence B	Nov. 1, 1912	German	5	Exam.
Wilson, Fred Leigh	March 4, 1913	Third Grade	5	Penn. Cert.
Wilson, Jas. Arthur	Aug. 15, 1912	Third Grade	5	Grinnell
Wilson, Lota G	Aug. 27, 1912	Third Grade	5	Highland Park (N)

LIST OF PERSONS RECEIVING STATE LICENSES
JULY 1, 1912-JUNE 30, 1913.

Name	Date Issued	Kind	Term Years	Basis of Issue
Wilson, Maude E	Sept. 3, 1912	First Grade	5	I. S. C.
Wilson, Neva Agnew	Aug. 15, 1912	Primary	L	Exam.
Wilson, Osee Jane	Aug. 1, 1912	Dom. Science	6	I. S. C.
Wilson, Pearl	Aug. 27, 1912	Third Grade	5	Morningside (N)
Wilcott, Clara F	Aug. 1, 1912	First Grade	5	Morningside
Wolcott, Mabel	Oct. 14, 1912	Third Grade	5	Nebraska Cert.
Wolfe, Jessie E	Aug. 1, 1912	Primary	5	Exam.
Wood, Asa A	July 1, 1912	Second Grade	6	I. S. T. C.
Wood, Vera Leone	Aug. 1, 1912	First Grade	6	I. S. T. C.
Wood, William C	Oct. 7, 1912	Second Grade	6	I. S. T. C.
Woodrow, Flossie M	Aug. 15, 1912	First Grade	6	Drake University
Woodruff, J. A	Sept. 3, 1912	First Grade	L	I. S. T. C.
Wooley, Jno. C	Aug. 1, 1912	First Grade	6	I. S. T. C.
Woolley, Lydia M	Sept. 6, 1912	Third Grade	5	Minnesota Cert.
Workman, Clyde	Aug. 3, 1912	First Grade	6	I. S. T. C.
Workman, Clyde	Aug. 3, 1912	Manual Tr	5	I. S. T. C.
Wormer, Winifred E	Aug. 1, 1912	First Grade	L	Cornell
Worth, Emma B	July 1, 1912	First Grade	5	S. U. I.
Wortman, Ruth Alice	Sept. 24, 1912	Third Grade	5	Nebraska Cert.
Wright, Clinton	Nov. 5, 1912	Third Grade	5	Kansas Cert.
Wright, Jacqueline M	Aug. 22, 1912	First Grade	5	S. U. I.
Wyland, Mary J	Nov. 5, 1912	Third Grade	5	Grinnell
Yager, Beatrice M	Aug. 27, 1912	Third Grade	5	Drake (N)
Yockey, Mila N	Oct. 1, 1912	First Grade	5	Simpson
Young, Arben L	July 1, 1912	Second Grade	5	I. S. T. C.
Young, Blanch I	July 1, 1912	Primary	5	I. S. T. C.
Young, Flora Craig	Sept. 2, 1912	Third Grade	6	Missouri Cert.
Young, Margaret	July 1, 1912	Old Form	5	Exam. (R)
Young, Mary B	July 1, 1912	Dom. Science	5	I. S. T. C.
Young, June Rebecca	July 1, 1912	Music	5	I. S. T. C.
Young, Ross N	Aug. 15, 1912	First Grade	5	U. I. U.
Zeller, Joseph W	Aug. 23, 1912	First Grade	5	I. W. U.
Zimmerman, Anna M. Y.	Feb. 12, 1913	First Grade	6	S. U. I. (R)

SUMMARY OF UNIFORM COUNTY AND PROVISIONAL CERTIFICATES ISSUED JULY 1, 1912-JUNE 30, 1913.

JUNE, JULY, OCTOBER AND JANUARY EXAMINATIONS.

	June	July	October	January
Special Uniform County Certificates	11	21	5	6
First Grade Uniform County Certificates	185	496	129	102
Second Grade Uniform County Certificates	2,691	2,021	762	722
Third Grade Uniform County Certificates	1,655	1,963	490	647
Provisional Certificates for special subjects	2	11	2	2
Provisional Certificates for general teaching	82	456	195	138
Applicants who received no certificate	2,874	1,139	826	1,273
Total number of applicants	6,900	6,386	2,378	2,947

TOTAL UNIFORM COUNTY AND PROVISIONAL CERTIFICATES ISSUED.

Special—	
Examination	43
Certificates of other states and records of training	170
Renewal	65
Life Validation	4
Total	282
First Grade—	
Examination	971
Renewal	669
Life Validation	455
Total	2,095
Second Grade—	
Examination	6,187
Renewal	2,315
Life Validation	73
Total	8,575
Third Grade—	
Examination	4,464
Renewal	817
Total	5,281
Provisional—	
Examination, June, July, October and January	844
Special Examination	366
Record of Training	1,533
Total	2,743
Total Uniform County and Provisional Certificates issued	18,946

County Superintendents' Reports

1912-1913

COUNTY SUPERINTENDENTS—TERM 1912-19

County	Superintendent and Deputy	Terms Served	Annual Salary	Postoffice
Adair	Adaline Brooks	1	$1250	Greenfield
Adams	Mary C. Larson	....	1250	Corning
Allamakee	W. L. Peck	3	1350	Waukon
Appanoose	Mrs. S. S. Webster	3	1250	Centerville
Audubon	Ella M. Stearns	....	.....	Audubon
Benton	Linnie E. Schloeman	1	1250	Vinton
Black Hawk	Margaret C. Myers	....	1250	Waterloo
Boone	Gracia E. Tucker	1	1250	Boone
Bremer	Mary G. Cretzmeyer	1	1250	Waverly
Buchanan	G. R. Lockwood	2	1250	Independence
Buena Vista	H. C. Moeller	....	1500	Storm Lake
Butler	Benj. Boardman	....	1250	Allison
Calhoun	Emma Keller	1	1250	Rockwell City
Carroll	W. T. Bohnenkamp	2	1500	Carroll
Cass	Jennie M. Ward	....	1250	Atlantic
Cedar	Ruby I. Lewis	....	1250	Tipton
Cerro Gordo	Clarence T. Benson	....	1550	Mason City
Cherokee	Lew McDonald	....	1250	Cherokee
Chickasaw	Esther H. Swenumson	....	1500	New Hampton
Clarke	Bessie Hart	1	1250	Osceola
Clay	Mary E. Riley	3	1250	Spencer
Clayton	Carl F. Becker	....	1250	Elkader
Clinton	Geo. E. Farrell	6	2230	Clinton
Crawford	F. N. Oiry	1	1500	Denison
Dallas	Carolyn E. Forgrave	2	1490	Adel
Davis	Agnes McConnell	....	1250	Bloomfield
Decatur	Mabel Horner	....	1250	Leon
Delaware	Guy D. Ribble	1	1250	Manchester
Des Moines	Theresa Tiedemann	....	1250	Burlington
Dickinson	Jennie R. Bailey	....	1250	Spirit Lake
Dubuque	H. B. Smith	1	1250	Dubuque
Emmet	Ida A. Davis	....	1250	Estherville
Fayette	Mrs. Belle Thorp Ocker	....	1250	West Union
Floyd	Mary D. Korinke	....	1250	Charles City
Franklin	Delia McSwiggen	....	1250	Hampton
Fremont	Mabel B. Jones	....	1250	Sidney
Greene	A. J. Oblinger	4	1350	Jefferson
Grundy	D. R. Earl	....	1250	Grundy Center
Guthrie	O. G. Hamilton	2	1250	Guthrie Center
Hamilton	E. F. Snow	1	1250	Webster City
Hancock	J. R. Baggs	....	1250	Garner
Hardin	Blanche Stoddard	....	1250	Eldora
Harrison	Susie T. Faith	1	1250	Logan
Henry	Carolyn Campbell	....	1250	Mt. Pleasant
Howard	Zina Fessenden	....	1250	Cresco
Humboldt	Clarence Messer	8	1250	Humboldt
Ida	Wilson Jones	3	1560	Ida Grove
Iowa	Mary F. McEachran	1	1250	Marengo
Jackson	E. R. Stoddard	2	1250	Maquoketa
Jasper	Olive Shriner	1	1250	Newton
Jefferson	June Chidester	1	1250	Fairfield
Johnson	Geo. H. Mullin	....	1500	Iowa City

COUNTY SUPERINTENDENTS—TERM 1912-1913—Continued

County	Superintendent and Deputy	Terms Served	Annual Salary	Postoffice
Jones	Catharine E. Maurice	3	1500	Anamosa
Keokuk	Harry S. McVicker	....	.....	Sigourney
Kossuth	Wm. Shirley	....	1250	Algona
Lee	E. C. Lynn	3	1250	Donnellson
Linn	A. B. Alderman	3	2000	Marion
Louisa	Izola M. Sweeney	....	1250	Wapello
Lucas	Myrtle A. Dungan	1	1250	Chariton
Lyon	E. T. Gilman	3	1250	Rock Rapids
Madison	Carrie E. Ludlow	....	1250	Winterset
Mahaska	Elizabeth Sheahan	....	1250	Oskaloosa
Marion	Mrs. Mae Goldizen	....	1250	Knoxville
Marshall	Gertrude E. Miller	....	1250	Marshalltown
Mills	Geo. E. Masters	2	1600	Glenwood
Mitchell	C. W. Bond	....	1250	Osage
Monona	Ella M. Gardner	1	1250	Onawa
Monroe	Myrta Harlow	3	1250	Albia
Montgomery	Clara L. Cowgill	3	1500	Red Oak
Muscatine	E. D. Bradley	....	1400	Muscatine
O'Brien	J. J. Billingsley	2	1250	Primghar
Osceola	Mary E. De Boos	1	1250	Sibley
Page	Mrs. Sarah Huftalen	....	1250	Clarinda
Palo Alto	Margaret Ryan	....	1250	Emmetsburg
Plymouth	Anna C. Donahoe	1	1650	LeMars
Pocahontas	Grace D. Bradshaw	....	1250	Pocahontas
Polk	Pearl De Jarnette	....	2000	Des Moines
Pottawattamie	F. J. Puryear	1	1500	Council Bluffs
Poweshiek	Estelle Coon	2	1250	Brooklyn
Ringgold	Etta J. Rider	2	1250	Mt. Ayr
Sac	Jno. R. Slacks	2	1250	Sac City
Scott	Henry E. Ronge	1	1800	Davenport
Shelby	Mrs. Rose M. Parker	1	1250	Harlan
Sioux	F. E. Fuller	3	1500	Orange City
Story	Maude Wakefield	....	1250	Nevada
Tama	Mrs. Mary A. Richards	1	1250	Toledo
Taylor	Dessie F. Jones	....	1250	Bedford
Union	Lora E. Lipsett	....	1250	Creston
Van Buren	Lizzie V. Meredith	1	1250	Keosauqua
Wapello	Mrs. Elizabeth Burgess	2	1250	Ottumwa
Warren	W. M. McGee	2	1250	Indianola
Washington	Minnie R. Conner	1	1250	Washington
Wayne	Mrs. Anna King Pittard	....	1250	Corydon
Webster	Mary A. Carey	1½	1250	Ft. Dodge
Winnebago	L. C. Brown	7	1250	Forest City
Winneshiek	H. E. Miller	....	1250	Decorah
Woodbury	T. B. Morris	3	2000	Sioux City
Worth	Bella Landsrud	....	1250	Northwood
Wright	M. L. Howell	1	1250	Clarion

ABSTRACT [A]—CITIES, TOWNS AND

Counties	Number subdistricts	Schools: No. rooms in rural schools	Schools: No. rooms in graded schools	Schools: Average number of months taught	Teachers: Number Employed: Males	Teachers: Number Employed: Females	Teachers: No. Months Employed: Males	Teachers: No. Months Employed: Females
ADAIR			20	9	5	26	45	318
Cities, towns and villages	129	129		8	24	211	96	990
Rural districts								
ADAMS			27	9	5	31	45	279
Cities, towns and villages	74	103		8.1	10	164	29	702
Rural districts								
ALLAMAKEE			35	9	6	38	56	342
Cities, towns and villages	61	125		7.4	12	190	49	882
Rural districts								
APPANOOSE			108	9	19	101	148	896
Cities, towns and villages	94	109		6.7	30	134	169	858
Rural districts								
AUDUBON			24	9	3	27	27	243
Cities, towns and villages	106	110		7.7	11	166	57	784
Rural districts								
BENTON			63	9	15	72	137	644
Cities, towns and villages	82	167	3	8.1	14	251	65	1,398
Rural districts								
BLACK HAWK			215	9	26	191	234	1,714
Cities, towns and villages	76	123		8.2	9	205	47	1,009
Rural districts								
BOONE			90	8.9	11	103	90	813
Cities, towns and villages	93	147		7.9	17	227	84	1,069
Rural districts								
BREMER			48	9	7	83	63	450
Cities, towns and villages	40	108		7.8	9	142	47	678
Rural districts								
BUCHANAN			59	9	9	64	81	558
Cities, towns and villages	77	137		8.6	7	217	44	1,089
Rural districts								
BUENA VISTA			67	9	8	64	72	567
Cities, towns and villages	114	119		8.2	16	141	62	854
Rural districts								
BUTLER			65	9	9	89	75	606
Cities, towns and villages	96	136		8.7	25	208	94	999
Rural districts								
CALHOUN			61	9	7	74	63	602
Cities, towns and villages	131	183		8	9	182	47	900
Rural districts								
CARROLL			60	9	22	65	80	581
Cities, towns and villages	103	120	12	8.3	13	160	82	880
Rural districts								
CASS			62	9	11	68	91	601
Cities, towns and villages	120	140		8.5	13	206	67	1,073
Rural districts								
CEDAR			61	9	11	62	103	542
Cities, towns and villages	98	133		8	28	176	109	895
Rural districts								
CERRO GORDO			102	9	23	97	207	873
Cities, towns and villages	207	134		8	11	192	54	1,055
Rural districts								
CHEROKEE			48	9	15	51	113	442
Cities, towns and villages	130	136		7.7	13	216	49	996
Rural districts								
CHICKASAW			42	9	6	44	54	398
Cities, towns and villages	83	107		7.2	14	141	67	774
Rural districts								
CLARKE			22	8.9	5	29	42	261
Cities, towns and villages	78	104		7.5	14	125	75	694
Rural districts								
CLAY			84	9	6	89	54	849
Cities, towns and villages	109	109	7	8.1	13	150	68	880
Rural districts								

VILLAGES AND RURAL DISTRICTS.

Teachers: Average Compensation per Month: Males	Teachers: Average Compensation per Month: Females	Pupils and Tuition: No. Persons Between Ages of 5 and 21 Years: Males	Pupils and Tuition: No. Persons Between Ages of 5 and 21 Years: Females	Pupils and Tuition: No. of Persons 7 to 15 Years Inclusive: Males	Pupils and Tuition: No. of Persons 7 to 15 Years Inclusive: Females	Pupils and Tuition: No. Persons 7 to 14 Not Attending School: Males	Pupils and Tuition: No. Persons 7 to 14 Not Attending School: Females
		683	664	343	335	1	2
		1,624	1,469	946	897	12	18
		486	514	296	291	4	1
		1,188	1,077	724	683	9	4
		937	1,018	499	527	6	6
		1,861	1,698	968	890	22	19
		2,796	4,596	1,394	1,571	13	14
		1,971	1,875	1,183	1,048	12	22
		432	494	262	284	2	2
		1,627	1,396	926	878		
		1,531	1,638	832	483		
		1,971	1,762	1,439	1,613	17	21
		5,018	5,167	2,682	2,666	17	33
		1,819	1,648	1,079	1,027	14	17
		2,143	2,140	1,098	1,096	1	
		2,075	1,971	1,229	1,166	5	8
		1,120	1,146	543	579	5	2
		1,493	1,325	892	709	10	7
		1,085	1,180	662	739		
		1,637	1,592	953	911	8	5
		1,197	1,249	660	694	3	1
		1,351	1,208	899	797		1
		992	996	482	491	1	3
		1,709	1,630	1,006	1,023	10	9
		1,139	1,215	638	1,282	2	
		1,498	1,527	880	705	7	1
		1,532	1,644	830	792	9	7
		1,750	1,598	978	999	1	1
		1,302	1,341	845	843	3	
		1,626	1,596	911	805	19	8
		1,021	1,036	546	560	3	1
		1,402	1,380	865	881	6	3
		2,179	2,230	1,041	1,135	2	
		1,482	1,264	809	767	9	2
		1,033	1,160	563	611	3	2
		1,345	1,158	785	660	3	7
		943	918	563	567	77	94
		1,547	1,469	872	832	14	10
		496	500	323	324	2	
		1,107	1,050	690	616	1	
		733	824	396	390		
		1,929	1,160	841	749	1	3

ABSTRACT [A]—CITIES, TOWNS AND VILLAGES

Counties	Number subdistricts	Schools: No. rooms in rural schools	Schools: No. rooms in graded schools	Schools: Average number of months taught	Teachers: Number Employed: Males	Teachers: Number Employed: Females	Teachers: No. Months Employed: Males	Teachers: No. Months Employed: Females
CLAYTON								
Cities, towns and villages			74	9.2	15	66	138	600
Rural districts	140	165		7.8	9	183	64	1,218
CLINTON								
Cities, towns and villages			131	9.3	16	161	151	1,480
Rural districts	134	134	2	8.9	9	186	62	1,322
CRAWFORD								
Cities, towns and villages			65	9	13	63	118	5,705
Rural districts	168	165		8.6	15	235	66	1,294
DALLAS								
Cities, towns and villages			89	8.9	16	108	132	899
Rural districts	112	140		8.3	20	191	108	1,003
DAVIS								
Cities, towns and villages			30	8.4	8	29	59	220
Rural districts	33	96		6.6	31	90	154	448
DECATUR								
Cities, towns and villages			68	8.9	11	62	78	539
Rural districts	66	110		7.4	22	117	130	686
DELAWARE								
Cities, towns and villages			49	9	10	46	87	404
Rural districts	114	131	4	8.2	6	172	31	998
DES MOINES								
Cities, towns and villages			151	9.4	19	140	178	1,311
Rural districts	28	83		8.1	13	92	63	605
DICKINSON								
Cities, towns and villages			24	9	6	25	53	225
Rural districts	72	74	11	8.1	13	98	83	606
DUBUQUE								
Cities, towns and villages			131	9.9	18	151	175	1,499
Rural districts	68	124		8.4	1	125	2	981
EMMET								
Cities, towns and villages			33	9	3	44	27	387
Rural districts	70	76	8	8.1	4	78	29	568
FAYETTE								
Cities, towns and villages			84	9	13	91	113	779
Rural districts	19	170		7.9	11	231	62	1,205
FLOYD								
Cities, towns and villages			64	9.3	11	62	103	577
Rural districts	101	111	5	8.4	6	140	43	884
FRANKLIN								
Cities, towns and villages			34	8.9	6	39	53	228
Rural districts	100	135		7.8	21	186	83	908
FREMONT								
Cities, towns and villages			48	9	9	62	72	558
Rural districts	101	117		8.9	12	156	87	986
GREENE								
Cities, towns and villages			45	9	9	62	81	443
Rural districts	125	135	8		17	212	91	976
GRUNDY								
Cities, towns and villages			37	9	9	39	72	343
Rural districts	73	117	8		14	179	70	848
GUTHRIE								
Cities, towns and villages			61	9	10	57	90	510
Rural districts	134	143		7.9	36	224	129	956
HAMILTON								
Cities, towns and villages			65	9	10	61	90	630
Rural districts	107	132		7.5	12	207	53	898
HANCOCK								
Cities, towns and villages			47	8.9	7	41	62	367
Rural districts	129	129	8		6	156	39	980
HARDIN								
Cities, towns and villages			77	9	14	85	126	747
Rural districts	76	134		7.7	15	200	67	919

AND RURAL DISTRICTS—CONTINUED.

Teachers: Average Compensation per Month: Males	Teachers: Average Compensation per Month: Females	Pupils and Tuition: No. Persons Between Ages of 5 and 21 Years: Males	Pupils and Tuition: No. Persons Between Ages of 5 and 21 Years: Females	Pupils and Tuition: No. of Persons 7 to 14 Years Inclusive: Males	Pupils and Tuition: No. of Persons 7 to 14 Years Inclusive: Females	Pupils and Tuition: No. Persons 7 to 14 Not Attending School: Males	Pupils and Tuition: No. Persons 7 to 14 Not Attending School: Females
		1,415	1,545	742	794	4	6
		2,435	2,163	1,294	1,169	14	7
		4,408	4,291	2,139	2,221	3	3
		2,070	1,995	1,133	1,138	8	10
		1,237	1,258	696	733	4	5
		1,894	1,729	1,118	1,023	6	10
		1,789	1,588	969	1,068	3	9
		1,630	1,559	937	951	6	
		618	680	289	307		
		1,280	1,265	776	678	13	7
		1,091	1,168	527	576	4	
		1,454	1,396	945	841	18	9
		1,004	1,046	536	556	7	4
		1,741	1,615	1,071	1,008	14	1
		3,286	3,432	1,795	1,671		
		1,280	1,218	747	720	9	8
		502	448	256	231	2	2
		1,091	980	621	582	3	8
		6,318	6,679	3,404	3,627	5	7
		2,292	2,098	1,262	1,136	40	37
		806	868	450	458	1	
		945	749	572	480	21	17
		2,061	2,156	1,149	1,201	4	2
		2,267	2,109	1,161	1,172	10	10
		1,167	1,221	538	542		
		1,328	1,203	785	745	5	6
		722	780	368	407		1
		1,720	1,451	960	855	17	26
		862	837	487	437	17	8
		1,569	1,368	935	930	10	5
		903	922	480	482		
		1,377	1,385	840	992	3	4
		743	777	364	329	7	5
		1,469	1,366	859	819	13	8
		927	1,051	515	599	13	9
		1,701	1,510	1,024	922	10	4
		1,267	1,401	593	711	13	15
		1,669	1,601	963	923	3	1
		772	863	395	442	2	
		1,629	1,469	964	895	6	6
		1,897	1,657	787	817	2	1
		1,879	1,606	943	906	3	12

ABSTRACT [A]—CITIES, TOWNS AND VILLAGES

Counties	Number subdistricts	Schools: No. rooms in rural schools	Schools: No. rooms in graded schools	Schools: Average number of months taught	Teachers: Number Employed: Males	Teachers: Number Employed: Females	Teachers: No. Months Employed: Males	Teachers: No. Months Employed: Females
HARRISON								
Cities, towns and villages			89	9	15	84	140	761
Rural districts	119	150		8.5	14	213	85	1,367
HENRY								
Cities, towns and villages			62	8.9	15	61	124	537
Rural districts	22	93		7.8	17	116	81	649
HOWARD								
Cities, towns and villages			28	9	6	32	54	288
Rural districts	91	90		8.2	15	136	54	727
HUMBOLDT								
Cities, towns and villages			54	9	10	40	90	402
Rural districts	85	100		8	2	119	6	684
IDA								
Cities, towns and villages			35	9	7	40	63	355
Rural districts	99	99		8.8	12	102	56	702
IOWA								
Cities, towns and villages			57	9.2	7	60	64	457
Rural districts	75	132		8.2	24	106	162	967
JACKSON								
Cities, towns and villages			50	9	12	61	109	532
Rural districts	105	146		8	15	160	66	1,091
JASPER								
Cities, towns and villages			87	8.9	12	91	108	799
Rural districts	142	178	6	8.3	21	244	98	1,347
JEFFERSON								
Cities, towns and villages			52	8.9	12	44	97	363
Rural districts	68	91		7.9	6	128	29	685
JOHNSON								
Cities, towns and villages			66	9	14	64	126	576
Rural districts	113	160	3	7.9	11	256	49	1,225
JONES								
Cities, towns and villages			57	9	10	54	90	486
Rural districts	71	128		8.4	17	173	56	881
KEOKUK								
Cities, towns and villages			86	9	15	81	135	726
Rural districts	24	124		7.8	32	146	154	747
KOSSUTH								
Cities, towns and villages			78	9	13	67	110	578
Rural districts	230	200	4	7.8	24	272	108	1,476
LEE								
Cities, towns and villages			114	9	16	94	141	947
Rural districts	47	101	4	7.2	7	125	40	686
LINN								
Cities, towns and villages			297	9	21	301	188	2,666
Rural districts	104	106	4	8	8	256	25	1,680
LOUISA								
Cities, towns and villages			46	8.9	15	48	132	429
Rural districts	56	74		8.1	14	84	78	827
LUCAS								
Cities, towns and villages			45	9	7	39	62	351
Rural districts	83	90		7.7	20	104	80	613
LYON								
Cities, towns and villages			47	9	10	45	86	400
Rural districts	94	121		8.6	37	144	116	987
MADISON								
Cities, towns and villages		6	40	8.8	12	46	99	409
Rural districts	100	122		7.9	19	209	62	915
MAHASKA								
Cities, towns and villages		6	68	9	12	96	118	807
Rural districts	70	125	4	8.2	14	166	80	1,080
MARION								
Cities, towns and villages		5	79	8.9	13	135	82	490
Rural districts	32	124		8.9	16	166	82	892

AND RURAL DISTRICTS—CONTINUED.

Teachers: Average Compensation per Month: Males	Teachers: Average Compensation per Month: Females	Pupils and Tuition: No. Persons Between Ages of 5 and 21 Years: Males	Pupils and Tuition: No. Persons Between Ages of 5 and 21 Years: Females	Pupils and Tuition: No. Persons 7 to 14 Years Inclusive: Males	Pupils and Tuition: No. Persons 7 to 14 Years Inclusive: Females	Pupils and Tuition: No. Persons 7 to 14 Not Attending School: Males	Pupils and Tuition: No. Persons 7 to 14 Not Attending School: Females
		1,561	1,502	889	854	2	2
		2,122	2,042	1,254	1,256	18	9
		1,211	1,213	601	634	21	15
		1,209	1,177	677	727	6	2
		735	747	395	343		
		1,257	1,279	810	762	5	3
		806	809	408	463	2	1
		1,173	1,059	600	616	16	9
		843	702	390	331		
		1,051	942	666	601	7	2
		944	918	442	472	5	5
		2,105	1,964	1,191	1,154	20	18
		1,181	1,200	695	635		1
		2,088	1,975	1,180	1,141		2
		1,717	1,918	991	1,020	44	28
		2,252	2,156	1,230	1,320	46	30
		939	940	486	494		
		1,433	1,290	852	751	5	6
		1,403	1,467	768	850	7	3
		2,225	2,014	1,200	1,106	17	20
		1,270	1,315	654	705	11	9
		1,643	1,481	854	867	18	17
		1,524	1,580	911	888	4	2
		1,701	1,496	909	891	16	16
		1,373	1,434	673	699	2	4
		2,642	2,429	1,546	1,483	24	17
		3,438	3,600	1,409	1,550	27	18
		1,667	1,593	929	876	58	78
		5,978	7,127	3,277	3,275	4	1
		2,309	2,285	1,279	1,401	41	37
		1,045	937	561	495	5	6
		909	880	551	507	7	8
		804	774	443	392		
		1,371	1,288	803	784	5	6
		709	900	405	475	2	
		1,784	1,574	977	881	21	15
		851	807	290	296		
		1,456	1,340	722	753	4	7
		2,588	2,580	1,027	967	11	18
		2,370	2,250	1,313	1,400	15	7
		1,812	1,848	1,004	1,022	19	15
		1,727	1,626	1,012	996	26	22

ABSTRACT [A]—CITIES, TOWNS AND VILLAGES

Counties	Number subdistricts	Schools			Teachers			
		No. rooms in rural schools	No. rooms in graded schools	Average number of months taught	Number Employed		No. Months Employed	
					Males	Females	Males	Females
MARSHALL								
Cities, towns and villages	.....	.....	118	9	13	114	134	1,007
Rural districts	83	126	.....	8.2	11	176	44	902
MILLS								
Cities, towns and villages	.....	.....	60	9	6	59	41	467
Rural districts	20	84	.....	8.6	5	105	25	694
MITCHELL								
Cities, towns and villages	.....	.....	32	9	11	51	99	425
Rural districts	49	96	.....	7.5	5	100	32	600
MONONA								
Cities, towns and villages	.....	1	61	9	12	62	108	549
Rural districts	118	141	.....	8.3	3	211	16	1,140
MONROE								
Cities, towns and villages	.....	.....	66	8.9	8	64	72	574
Rural districts	60	106	20	7.8	12	117	82	819
MONTGOMERY								
Cities, towns and villages	.....	1	39	9	10	64	81	573
Rural districts	85	102	.....	7.9	16	145	69	730
MUSCATINE								
Cities, towns and villages	.....	1	100	9.6	17	116	153	1,083
Rural districts	67	86	5	8.6	13	129	87	716
O'BRIEN								
Cities, towns and villages	.....	2	61	9	10	72	86	626
Rural districts	125	137	.....	8.6	5	157	36	1,006
OSCEOLA								
Cities, towns and villages	.....	.....	26	9	4	26	36	207
Rural districts	96	98	4	7.8	6	120	54	608
PAGE								
Cities, towns and villages	.....	1	100	8.9	13	103	117	820
Rural districts	69	120	.....	8.2	12	134	38	811
PALO ALTO								
Cities, towns and villages	.....	.....	43	9	7	60	59	435
Rural districts	102	125	.....	8	10	145	58	907
PLYMOUTH								
Cities, towns and villages	.....	8	70	8.9	8	79	72	664
Rural districts	162	163	.....	8.4	8	203	28	1,325
POCAHONTAS								
Cities, towns and villages	.....	4	48	9	11	56	86	473
Rural districts	119	126	.....	8	13	182	42	978
POLK								
Cities, towns and villages	.....	.....	486	9.4	60	585	469	5,502
Rural districts	86	109	8	8.7	7	18	35	1,143
POTTAWATTAMIE								
Cities, towns and villages	.....	.....	211	9	19	225	192	1,971
Rural districts	113	236	.....	8.6	17	224	102	1,922
POWESHIEK								
Cities, towns and villages	.....	.....	78	9	9	77	81	691
Rural districts	151	131	.....	8	25	227	105	940
RINGGOLD								
Cities, towns and villages	.....	.....	45	8.8	11	41	85	360
Rural districts	86	121	.....	7.9	14	152	80	806
SAC								
Cities, towns and villages	.....	.....	60	9	9	61	77	533
Rural districts	132	130	.....	8.5	13	181	45	978
SCOTT								
Cities, towns and villages	.....	.....	238	9.9	27	233	268	2,512
Rural districts	77	98	8	9.2	1	119	10	908
SHELBY								
Cities, towns and villages	.....	.....	41	8.9	7	37	61	333
Rural districts	131	131	4	8.3	20	187	110	974
SIOUX								
Cities, towns and villages	.....	.....	66	9	14	74	126	650
Rural districts	171	173	.....	8.8	6	183	48	1,611

AND RURAL DISTRICTS—CONTINUED.

Teachers		Pupils and Tuition					
Average Compensation per Month		No. Persons Between Ages of 5 and 21 Years		No. of Persons 7 to 14 Years Inclusive		No. Persons 7 to 14 Not Attending School	
Males	Females	Males	Females	Males	Females	Males	Females
.....	.....	2,440	2,485	1,359	1,305	21	6
.....	.....	1,003	1,426	1,209	806	10	11
.....	.....	935	1,000	508	501	1	1
.....	.....	1,216	1,102	710	476	34	18
.....	.....	1,302	1,149	629	642	1	.....
.....	.....	1,060	981	549	528	4	13
.....	.....	1,168	1,203	607	606	5	5
.....	.....	1,734	1,462	975	917	21	5
.....	.....	1,693	1,648	892	896	15	2
.....	.....	2,631	2,378	1,402	1,276	73	54
.....	.....	1,211	1,197	608	633	1	.....
.....	.....	1,140	1,062	632	661	1	.....
.....	.....	2,429	2,522	1,130	1,126	19	27
.....	.....	1,484	1,507	824	737	10	12
.....	.....	1,398	1,442	751	805	3	1
.....	.....	1,584	1,487	917	868	8	3
.....	.....	406	400	247	209	3	3
.....	.....	1,277	1,153	728	708	14	7
.....	.....	1,900	2,016	1,178	1,153	25	20
.....	.....	1,287	1,256	602	643	8	2
.....	.....	1,009	1,022	570	526	.....	1
.....	.....	1,530	1,294	869	781	16	24
.....	.....	1,518	1,397	774	855	19	24
.....	.....	2,111	1,926	1,204	1,098	16	8
.....	.....	942	915	515	513	5	.....
.....	.....	1,328	1,272	880	785	26	4
.....	.....	13,507	13,993	5,717	5,588	53	19
.....	.....	2,302	2,004	1,454	1,304	10	9
.....	.....	5,325	5,222	2,592	2,564	14	11
.....	.....	2,808	2,777	1,678	1,628	20	9
.....	.....	1,251	1,279	720	746	.....	.....
.....	.....	1,691	1,409	958	942	6	1
.....	.....	716	719	461	451	4	.....
.....	.....	1,367	1,217	797	745	18	18
.....	.....	1,021	1,142	642	599	17	19
.....	.....	1,463	1,302	970	856	7	8
.....	.....	6,996	6,782	3,168	2,990	.....	.....
.....	.....	1,901	1,781	996	992	28	22
.....	.....	962	969	440	464	1	4
.....	.....	1,739	1,541	960	887	18	15
.....	.....	1,809	1,782	997	899	5	3
.....	.....	2,612	2,304	1,434	1,219	60	41

ABSTRACT [A]—CITIES, TOWNS AND VILLAGES

Counties	Number subdistricts	Schools			Teachers			
					Number Employed		No. Months Employed	
		No. rooms in rural schools	No. rooms in graded schools	Average number of months taught	Males	Females	Males	Females
STORY								
Cities, towns and villages	.....	.....	109	8.9	21	110	180	984
Rural districts	109	103	.....	7.2	22	205	111	922
TAMA								
Cities, towns and villages	.....	.....	65	9	10	72	90	630
Rural districts	94	166	.....	8	16	228	90	1,248
TAYLOR								
Cities, towns and villages	.....	.....	65	8.9	10	59	82	497
Rural districts	88	110	.....	8	19	149	95	829
UNION								
Cities, towns and villages	.....	.....	78	9	12	70	105	619
Rural districts	80	101	.....	8	10	147	42	698
VAN BUREN								
Cities, towns and villages	.....	.....	47	8	7	55	60	402
Rural districts	97	108	.....	7.2	17	118	73	583
WAPELLO								
Cities, towns and villages	.....	.....	126	9.3	17	167	161	1,569
Rural districts	84	101	.....	7.9	9	134	48	754
WARREN								
Cities, towns and villages	.....	.....	62	8.8	16	80	126	500
Rural districts	82	129	.....	7.6	24	185	109	779
WASHINGTON								
Cities, towns and villages	.....	.....	68	9	11	66	94	560
Rural districts	40	119	.....	7.9	14	166	99	874
WAYNE								
Cities, towns and villages	.....	.....	72	8.9	17	82	144	462
Rural districts	90	117	.....	7.2	14	123	67	748
WEBSTER								
Cities, towns and villages	.....	1	90	9.3	12	101	108	927
Rural districts	127	168	22	7.6	10	208	85	1,992
WINNEBAGO								
Cities, towns and villages	.....	.....	50	8.7	7	49	60	417
Rural districts	70	84	.....	6.8	5	101	21	546
WINNESHIEK								
Cities, towns and villages	.....	.....	54	9	8	46	63	402
Rural districts	99	103	.....	7	18	178	67	853
WOODBURY								
Cities, towns and villages	.....	.....	256	9	33	307	297	2,761
Rural districts	125	178	2	8.8	10	217	48	1,994
WORTH								
Cities, towns and villages	.....	.....	28	8.8	5	24	44	212
Rural districts	88	89	.....	7.3	5	107	31	591
WRIGHT								
Cities, towns and villages	.....	.....	62	8.9	8	74	70	585
Rural districts	118	127	.....	8.2	19	183	87	805
Total for cities, towns and villages	.....	39	7,604	.....	1,181	8,057	10,371	70,749
Total for rural districts	9,274	12,454	206	.....	1,363	16,831	6,209	91,790
Total for the State	9,274	12,493	7,810	.....	2,544	24,888	16,979	162,539

AND RURAL DISTRICTS—CONTINUED.

Teachers		Pupils and Tuition					
Average Compensation per Month		No. Persons Between Ages of 5 and 21 Years		No. of Persons 7 to 14 Years Inclusive		No. Persons 7 to 14 Not Attending School	
Males	Females	Males	Females	Males	Females	Males	Females
		2,306	2,416	1,122	1,166	1	2
		1,328	1,415	806	875	8	13
		1,208	1,209	595	701	19	21
		2,051	1,780	1,178	1,087	107	63
		943	1,026	429	482	1	
		1,484	1,205	846	821	8	21
		1,444	1,257	826	705	5	
		954	887	623	624	7	5
		948	957	520	569	21	16
		1,199	1,047	652	628	3	4
		3,922	1,994	1,769	1,794	14	10
		1,627	1,616	956	887	99	32
		1,006	1,221	544	596		
		1,902	1,547	923	910	6	10
		1,429	1,479	795	757		
		1,884	1,458	992	867	25	24
		1,189	1,271	639	667		
		1,827	1,291	796	776	12	13
		2,707	2,855	1,233	1,293	1	
		2,156	2,002	1,790	1,292	11	9
		958	974	450	487	1	3
		1,183	1,054	670	927	13	7
		1,256	1,306	727	736	2	
		2,194	1,985	1,194	1,215	24	17
		8,320	8,662	4,182	4,170	90	70
		3,471	1,794	1,185	1,137	19	27
		615	449	194	227	1	
		1,905	1,252	754	791	12	14
		1,481	1,608	836	866		
		1,526	1,315	857	783	14	12
$ 107.06	$ 61.04	174,407	180,408	88,909	91,145	794	654
$ 45.72	$ 41.33	165,408	150,793	94,056	89,088	1,600	1,251
$ 83.22	$ 49.91	339,815	331,201	183,464	180,228	2,397	1,905

ABSTRACT [A]—CITIES, TOWNS AND VILLAGES

Counties	Pupils and Tuition				Non-resident	
					Below 9th Grade	
	Number enrolled in each corporation	Previously enrolled in another district	Total average attendance in the whole corporation	Average cost of tuition per month	Number	Amount received
ADAIR						
Cities, towns and villages	1,250	10	1,035		62	$ 598.76
Rural districts	2,560	210	1,596		47	147.81
ADAMS						
Cities, towns and villages	1,028	27	792		10	609.13
Rural districts	1,377	42	1,225			14.85
ALLAMAKEE						
Cities, towns and villages	1,342	3	1,093		28	280.37
Rural districts	2,562	181	1,795		27	231.26
APPANOOSE						
Cities, towns and villages	4,858	23	3,822		91	811.64
Rural districts	2,977	121	2,186			
AUDUBON						
Cities, towns and villages	997		686		26	331.50
Rural districts	2,233		1,513			
BENTON						
Cities, towns and villages	2,506	77	2,031		106	1,254.47
Rural districts	2,742	180	1,793		21	440.74
BLACK HAWK						
Cities, towns and villages	6,977	20	5,601		28	345.16
Rural districts	2,700	284	1,671		18	130.00
BOONE						
Cities, towns and villages	2,567	10	2,853		90	1,451.75
Rural districts	3,147	143	2,006		19	17.20
BREMER						
Cities, towns and villages	1,783	108	1,348		86	1,235.61
Rural districts	2,089	187	1,194		55	743.34
BUCHANAN						
Cities, towns and villages	1,823	27	1,481		32	308.82
Rural districts	2,632	177	1,722		33	443.29
BUENA VISTA						
Cities, towns and villages	2,012	33	1,640		39	282.53
Rural districts	1,733	54	1,156		7	100.00
BUTLER						
Cities, towns and villages	1,768	50	1,462		125	1,008.80
Rural districts	2,858	242	1,801		35	72.41
CALHOUN						
Cities, towns and villages	2,210	34	1,752		116	1,720.76
Rural districts	2,108	12	1,378		8	85.02
CARROLL						
Cities, towns and villages	1,992	130	1,391		53	191.25
Rural districts	2,097	413	1,235			
CASS						
Cities, towns and villages	2,376	72	2,026		79	668.27
Rural districts	2,435	122	1,508		2	10.00
CEDAR						
Cities, towns and villages	1,919	74	1,449		288	1,620.04
Rural districts	2,028	118	1,386			
CERRO GORDO						
Cities, towns and villages	3,500	7	2,691		28	278.00
Rural districts	2,352	171	1,469		62	18.18
CHEROKEE						
Cities, towns and villages	1,772	23	1,491		26	291.35
Rural districts	1,831	107	1,294		15	180.00
CHICKASAW						
Cities, towns and villages	1,341	53	872		46	326.90
Rural districts	1,374	230	1,250		31	43.77
CLARKE						
Cities, towns and villages	986	18	806		16	150.18
Rural districts	1,885	166	1,198		19	87.53
CLAY						
Cities, towns and villages	1,660	104	1,114		20	131.50
Rural districts	2,194	132	1,398		6	51.25

AND RURAL DISTRICTS—CONTINUED.

Pupils and Tuition		General				
9th Grade and Above						
Number	Amount received	Number of school houses	Value of school houses	Value of Apparatus	No. of volumes in the libraries	Rooms in which the effects of temperance and hygiene are taught
91	$ 2,925.00	8	$ 84,000.00	$ 2,150.00	2,965	28
		120	70,000.00	2,641.00	5,580	129
22	1,740.42	7	49,200.00	1,475.00	1,586	19
		106	25,400.00	2,076.00	2,085	100
88	274.68	9	69,700.00	2,300.00	4,899	28
		123	85,400.00	8,045.00	5,670	125
133	2,927.10	20	243,100.00	4,250.00	3,612	120
		119	64,155.00	1,297.00	1,804	120
82	2,641.12	5	63,000.00	1,750.00	888	24
		106	68,000.00	2,790.00	3,749	109
148	3,708.06	81	196,500.00	15,495.00	4,084	81
		101	80,725.00	7,010.00	11,282	141
55	1,803.06	27	713,100.00	22,500.00	8,886	206
		131	80,680.00	5,461.00	6,417	122
90	2,015.99	16	219,200.00	4,072.00	7,850	90
		144	90,385.00	6,322.00	9,896	146
84	2,915.12	11	122,800.00	4,000.00	4,544	47
		97	51,200.00	6,662.00	6,872	93
125	1,678.58	16	200,900.00	5,695.00	4,820	53
		131	71,354.00	4,814.00	6,206	131
80	2,760.21	11	102,900.00	6,250.00	9,207	47
		119	78,220.00	7,330.00	11,742	127
129	4,279.82	13	119,500.00	6,025.00	5,335	49
		135	76,190.00	16,188.00	7,364	89
139	3,637.00	14	142,800.00	9,565.00	4,901	46
		138	72,625.00	4,307.00	11,479	128
80	1,408.90	17	128,500.00	10,100.00	5,029	56
		121	56,850.00	7,479.00	4,150	119
185	3,922.80	18	149,800.00	4,482.00	3,563	59
		139	74,725.00	4,680.00	10,009	136
165	3,780.80	15	163,700.00	4,340.00	5,354	44
		130	80,765.00	5,886.00	5,715	125
132	3,504.89	15	672,500.00	51,000.00	1,065	98
		133	76,675.00	11,278.00	8,309	125
74	2,001.04	11	124,600.00	3,365.00	8,037	37
		122	80,205.00	4,050.00	16,695	130
90	2,328.80	19	60,600.00	3,765.00	3,556	41
	22.77	107	30,150.00	5,677.00	4,202	76
104	2,620.19	6	58,700.00	1,300.00	1,333	27
		102	45,590.00	2,926.00	2,836	102
107	2,308.51	10	118,700.00	3,710.00	3,647	29
3		114	67,040.00	6,120.00	9,639	106

ABSTRACT [A]—CITIES, TOWNS AND VILLAGES

Counties	Pupils and Tuition				Non-resident	
					Below 9th Grade	
	Number enrolled in each corporation	Previously enrolled in another district	Total average attendance in the whole corporation	Average cost of tuition per month	Number	Amount received
CLAYTON						
Cities, towns and villages	2,351	46	1,942		98	824.28
Rural districts	2,240	132	2,148		39	221.40
CLINTON						
Cities, towns and villages	5,182	75	4,201		34	314.30
Rural districts	3,044	241	1,907		52	
CRAWFORD						
Cities, towns and villages	2,045	24	1,620		59	930.16
Rural districts	2,670	108	1,634		5	
DALLAS						
Cities, towns and villages	3,471	77	2,678		149	967.96
Rural districts	2,503	42	1,530		6	84.12
DAVIS						
Cities, towns and villages	1,060	43	707		36	198.29
Rural districts	2,222	106	1,508		18	28.74
DECATUR						
Cities, towns and villages	2,258	169	1,763		76	767.00
Rural districts	2,404	165	1,537		40	46.00
DELAWARE						
Cities, towns and villages	1,884	85	1,476		73	717.72
Rural districts	2,438	184	1,512			
DES MOINES						
Cities, towns and villages	4,800	14	3,961		11	152.50
Rural districts	1,959	70	1,227		2	13.00
DICKINSON						
Cities, towns and villages	878	17	690		21	219.50
Rural districts	1,764	121	1,155		2	3.75
DUBUQUE						
Cities, towns and villages	4,294	3	3,359		17	197.98
Rural districts	2,230	18	1,330		25	219.80
EMMET						
Cities, towns and villages	1,432	6	1,114		6	64.00
Rural districts	1,470	129	866		56	16.37
FAYETTE						
Cities, towns and villages	3,004	68	2,540		64	481.66
Rural districts	3,129	246	2,093		18	83.96
FLOYD						
Cities, towns and villages	2,069	18	1,591		39	448.12
Rural districts	1,754	75	1,322		23	117.68
FRANKLIN						
Cities, towns and villages	1,285	82	978		29	449.89
Rural districts	2,407	166	1,469		7	155.44
FREMONT						
Cities, towns and villages	1,695	66	1,060		97	1,174.53
Rural districts	2,504	59	1,478		2	147.20
GREENE						
Cities, towns and villages	1,713	17	1,305		55	465.27
Rural districts	2,397	199	1,433			6.90
GRUNDY						
Cities, towns and villages	1,190	27	920		51	454.75
Rural districts	2,190	131	1,407		25	25.00
GUTHRIE						
Cities, towns and villages	1,998	83	1,623		96	905.55
Rural districts	2,568	68	1,649		2	
HAMILTON						
Cities, towns and villages	2,206	3	1,617		90	1,054.70
Rural districts	2,660	135	1,638		11	196.42
HANCOCK						
Cities, towns and villages	1,321	20	1,059		60	427.37
Rural districts	2,300	196	1,409		7	80.40
HARDIN						
Cities, towns and villages	2,684	62	2,217		122	1,133.48
Rural districts	2,524	167	1,599		22	15.00

AND RURAL DISTRICTS—CONTINUED.

Pupils and Tuition		General				
9th Grade and Above						
Numbe	Amount received	Number of school houses	Value of school houses	Value of Apparatus	No. of volumes in the libraries	Rooms in which the effects of stimulants and narcotics are taught
172	2,116.53	26	144,200.00	5,060.00	5,907	60
		161	102,150.00	10,224.00	7,553	126
104	1,997.66	30	462,500.00	12,450.00	4,725	128
		157	107,650.00	7,260.00	10,213	156
70	1,307.95	12	140,000.00	13,750.00	6,500	48
4		167	98,320.00	8,151.00	6,525	127
156	3,832.05	19	204,600.00	7,850.00	3,90.	80
1	67.50	128	70,715.00	5,986.00	5,08.	127
24	87.00	9	50,800.00	2,420.00	820	28
		95	45,105.00	2,708.00	2,350	94
188	4,769.76	13	101,500.00	2,220.00	2,648	46
		110	54,460.00	4,161.00	2,000	110
135	1,810.32	16	90,400.00	7,215.00	2,697	87
		130	73,145.00	6,400.00	9,271	125
96	2,105.79	18	448,000.00	28,525.00	586	132
5	20.85	83	65,600.00	3,979.00	2,962	84
36	1,180.41	5	61,000.00	2,390.00	3,117	24
3	24.00	76	67,465.00	5,250.00	5,395	70
3	26.58	27	570,225.00	5,908.00	8,232	116
		122	81,325.00	6,308.00	4,569	123
43	781.60	13	62,400.00	2,605.00	3,150	41
		71	48,950.00	6,762.00	11,300	76
150	2,844.90	19	196,300.00	6,615.00	3,405	49
		170	88,865.00	17,518.00	13,045	100
60	1,700.51	10	243,000.00	4,500.00	4,150	56
5	142.83	111	80,580.00	8,052.00	6,900	108
35	991.75	10	61,050.00	3,450.00	3,881	84
		134	67,300.00	6,470.00	7,014	130
193	4,777.40	10	128,500.00	4,225.00	7,900	44
1	10.00	111	62,265.00	6,450.00	5,245	115
81	1,311.67	9	127,100.00	1,620.00	2,200	27
		135	64,700.00	3,178.00	5,163	116
100	2,148.94	10	96,300.00	5,025.00	2,420	29
		112	68,825.00	5,125.00	4,120	116
100	1,924.21	13	110,800.00	2,594.00	3,980	33
		141	72,700.00	2,761.00	4,123	124
61	1,066.74	11	149,500.00	2,025.00	2,084	41
		125	80,825.00	6,357.00	6,373	119
66	1,476.98	9	80,800.00	3,455.00	4,540	42
		125	78,625.00	7,445.00	9,207	127
154	3,408.35	16	147,300.00	5,885.00	4,042	62
		133	80,375.00	6,908.00	5,322	122

ABSTRACT [A]—CITIES, TOWNS AND VILLAGES

Counties	Pupils and Tuition				Non-resident	
					Below 9th Grade	
	Number enrolled in each corporation	Previously enrolled in another district	Total average attendance in the whole corporation	Average cost of tuition per month	Number	Amount received
HARRISON						
Cities, towns and villages	3,147	32	2,319		143	1,158.72
Rural districts	2,340	150	2,101		11	145.53
HENRY						
Cities, towns and villages	2,223	49	1,777		77	838.63
Rural districts	1,910	71	1,294			
HOWARD						
Cities, towns and villages	1,051	27	821		47	632.19
Rural districts	1,869	100	1,129		42	120.96
HUMBOLDT						
Cities, towns and villages	1,518	85	1,242		101	1,129.76
Rural districts	1,097	87	908		34	39.00
IDA						
Cities, towns and villages	1,157	7	964		10	114.50
Rural districts	1,682	24	969			
IOWA						
Cities, towns and villages	1,648	22	1,404		122	992.30
Rural districts	2,616	198	1,809		27	110.62
JACKSON						
Cities, towns and villages	1,886	15	1,598		67	852.05
Rural districts	2,512	30	1,805		2	27.00
JASPER						
Cities, towns and villages	3,138	55	2,622		68	981.53
Rural districts	3,601	113	2,438		10	254.48
JEFFERSON						
Cities, towns and villages	1,677	12	1,305		49	448.50
Rural districts	1,701	152	1,408		30	26.75
JOHNSON						
Cities, towns and villages	2,228	6	1,805		69	412.65
Rural districts	2,951	187	1,909		23	99.76
JONES						
Cities, towns and villages	2,101	91	1,744		92	947.99
Rural districts	2,234	135	1,413		8	71.90
KEOKUK						
Cities, towns and villages	2,906	160	2,322		148	1,186.04
Rural districts	2,451	227	1,578		74	125.60
KOSSUTH						
Cities, towns and villages	2,004	21	1,702		5	756.15
Rural districts	3,629	317	2,155		58	101.50
LEE						
Cities, towns and villages	4,058	2	3,222		64	873.03
Rural districts	2,089	90	1,328		8	57.45
LINN						
Cities, towns and villages	9,626	62	7,854		164	2,318.17
Rural districts	3,077	401	2,332		22	238.84
LOUISA						
Cities, towns and villages	1,768	191	1,460		68	989.70
Rural districts	1,407	124	950		3	
LUCAS						
Cities, towns and villages	1,456	99	1,203		29	222.05
Rural districts	2,249	101	1,400		32	66.58
LYON						
Cities, towns and villages	1,546	38	1,234		69	1,123.40
Rural districts	2,460	166	1,436		30	555.80
MADISON						
Cities, towns and villages	1,469	52	1,275		27	201.78
Rural districts	2,145	130	1,442		6	
MAHASKA						
Cities, towns and villages	3,433	54	2,748		63	971.50
Rural districts	3,773	188	2,390		29	209.39
MARION						
Cities, towns and villages	3,247	66	2,367		19	271.68
Rural districts	2,829	157	1,761		27	121.42

AND RURAL DISTRICTS—CONTINUED.

Pupils and Tuition		General				
9th Grade and Above						
Number	Amount received	Number of school houses	Value of school houses	Value of Apparatus	No. of volumes in the libraries	Rooms in which the effects of stimulants and narcotics are taught
241	5,255.46	16	154,940.00	8,415.00	5,500	83
		148	80,230.00	2,749.00	5,166	167
118	1,470.19	15	162,200.00	2,823.00	2,901	69
		93	64,375.00	4,230.00	5,423	93
71	1,414.94	6	75,500.00	2,680.00	3,687	21
		101	64,575.00	3,829.00	4,596	80
138	4,143.38	12	94,600.00	3,865.00	4,120	43
		100	51,480.00	4,265.00	9,233	99
90	2,783.50	7	66,200.00	5,650.00	3,101	36
		99	54,600.00	2,710.00	5,467	99
154	1,607.54	10	124,500.00	4,275.00	6,774	38
		134	87,175.00	5,518.00	8,192	129
116	1,994.91	12	118,900.00	4,095.00	2,962	62
13	263.21	141	98,245.00	5,874.00	3,544	142
143	4,702.33	19	241,850.00	4,320.00	3,842	78
1	10.00	171	129,980.00	3,626.00	6,915	138
107	2,314.11	9	36,700.00	4,340.00	2,888	51
		92	60,725.00	5,716.00	4,371	50
146	4,036.50	14	303,000.00	10,675.00	3,048	60
12		158	101,976.00	6,139.00	11,817	140
107	1,803.10	17	118,500.00	3,805.00	3,832	57
		126	68,635.00	8,270.00	9,890	128
220	4,214.64	22	186,800.00	5,221.00	6,046	60
1		123	73,290.00	4,008.00	6,109	120
106	4,191.00	13	175,000.00	4,050.00	4,114	55
		209	112,060.00	9,623.00	12,097	204
55	1,673.91	21	373,500.00	5,410.00	4,071	103
11	334.75	105	78,850.00	4,730.00	3,614	105
301	6,436.32	41	218,545.00	20,880.00	7,992	266
		104	111,450.00	4,653.00	12,475	165
144	3,668.87	14	128,100.00	1,881.00	3,900	42
		74	47,810.00	2,881.00	3,631	74
100	2,094.04	7	132,000.00	2,471.60	1,476	34
	623.27	90	82,101.00	5,623.00	5,832	90
72	1,616.35	9	81,000.00	5,500.00	3,282	38
		130	69,549.00	3,860.00	6,324	121
160	3,875.38	19	93,700.00	2,125.00	1,530	48
1		123	74,557.00	4,530.00	4,195	120
109	2,045.81	17	235,700.00	7,545.00	3,622	91
		140	95,350.00	3,422.00	4,847	143
60	1,347.60	24	154,400.00	4,102.00	4,157	73
		24	68,025.00	4,765.00	4,863	123

ABSTRACT [A]—CITIES, TOWNS AND VILLAGES

Counties	Pupils and Tuition				Non-resident	
					Below 9th Grade	
	Number enrolled in each corporation	Previously enrolled in another district	Total average attendance in the whole corporation	Average cost of tuition per month	Number	Amount received
MARSHALL						
Cities, towns and villages	4,091	99	3,241		77	1,006.25
Rural districts	2,148	142	1,463		44	342.36
MILLS						
Cities, towns and villages	1,868	90	1,426		51	198.13
Rural districts	1,869	178	1,151		130	127.32
MITCHELL						
Cities, towns and villages	1,382	87	1,374		29	132.45
Rural districts	1,420	127	1,093		64	667.79
MONONA						
Cities, towns and villages	2,000	84	1,770		159	1,974.85
Rural districts	2,439	211	1,562		7	95.65
MONROE						
Cities, towns and villages	2,967	183	2,408		59	755.75
Rural districts	2,022	246	2,568		28	795.44
MONTGOMERY						
Cities, towns and villages	2,090	80	1,714		56	368.84
Rural districts	1,782	178	1,135		12	102.60
MUSCATINE						
Cities, towns and villages	3,501	29	2,918		60	584.62
Rural districts	1,987	66	1,251		60	449.98
O'BRIEN						
Cities, towns and villages	2,105	7	1,869		24	470.00
Rural districts	2,282	83	1,475		18	253.52
OSCEOLA						
Cities, towns and villages	698	79	570		31	226.60
Rural districts	1,916	109	1,105		18	
PAGE						
Cities, towns and villages	3,463	170	2,779		85	901.86
Rural districts	2,090	170	649		48	54.00
PALO ALTO						
Cities, towns and villages	1,976	89	1,516		57	500.72
Rural districts	2,331	282	1,788			
PLYMOUTH						
Cities, towns and villages	1,969	98	1,579		51	821.66
Rural districts	2,721	101	1,647		39	
POCAHONTAS						
Cities, towns and villages	1,591	105	1,279		47	524.81
Rural districts	2,229	243	1,557		7	19.36
POLK						
Cities, towns and villages	20,396	92	15,004		187	2,838.31
Rural districts	3,731	131	2,624		38	132.00
POTTAWATTAMIE						
Cities, towns and villages	8,179	78	6,765		122	1,491.01
Rural districts	4,556	140	2,876		8	41.68
POWESHIEK						
Cities, towns and villages	2,396	47	2,008		120	1,354.94
Rural districts	2,290	84	1,608		9	276.40
RINGGOLD						
Cities, towns and villages	1,479	56	1,107		57	255.38
Rural districts	1,940	196	1,425		22	27.00
SAC						
Cities, towns and villages	1,696	84	1,506		79	1,304.36
Rural districts	2,118	59	1,479		5	182.22
SCOTT						
Cities, towns and villages	8,179	89	6,442		90	895.32
Rural districts	2,577	100	1,674		20	364.70
SHELBY						
Cities, towns and villages	1,179	12	986		41	471.48
Rural districts	2,467	211	1,572		37	516.82
SIOUX						
Cities, towns and villages	2,182	24	1,827		44	306.96
Rural districts	3,067	158	2,319		22	204.28

AND RURAL DISTRICTS—CONTINUED.

Pupils and Tuition		General				
9th Grade and Above						
Number	Amount received	Number of school houses	Value of school houses	Value of Apparatus	No. of volumes in the libraries	Rooms in which the effects of stimulants and narcotics are taught
115	1,005.15	18	490,800.00	5,415.00	4,871	28
		123	74,705.00	3,150.00	5,591	112
176	3,871.36	11	85,300.00	1,760.00	3,034	60
		80	48,870.00	3,288.00	7,192	83
88	2,003.00	17	122,100.00	7,150.00	5,609	33
2	45.00	84	40,150.00	4,250.00	6,805	54
166	3,342.27	13	150,500.00	5,053.00	5,263	61
		129	66,600.00	4,283.00	4,862	139
119	4,006.45	14	241,900.00	4,075.00	2,727	37
3	14.70	100	53,300.00	5,158.00	2,845	119
128	2,586.36	12	162,300.00	3,007.00	5,338	39
		102	57,850.00	6,022.00	7,214	85
102	3,856.33	16	295,500.00	4,450.00	4,140	63
2	15.75	97	93,805.00	3,807.00	2,828	90
180	3,425.75	9	166,800.00	6,175.00	7,374	35
5		183	77,900.00	6,600.00	16,851	123
27	482.76	4	59,200.00	1,182.00	2,705	20
	14.85	90	63,175.00	4,405.00	9,092	92
195	966.50	20	213,900.00	9,940.00	3,602	80
2	27.00	110	77,905.00	8,074.00	9,515	85
58	1,308.91	11	64,600.00	5,400.00	4,705	38
		124	62,085.00	7,041.00	15,925	122
66	1,884.78	20	196,200.00	4,929.00	3,743	72
		160	95,775.00	11,777.00	10,175	124
150	3,073.43	13	110,400.00	3,905.00	3,170	41
		126	62,475.00	7,490.00	11,308	124
263	4,129.96	76	3,508,784.00	198,842.00	3,062	45
		133	104,245.00	2,668.00	5,886	122
199	4,794.19	29	602,200.00	14,600.00	6,762	211
	49.00	228	128,200.00	10,945.00	11,678	236
245	6,106.25	14	207,000.00	8,278.00	3,957	69
		130	92,050.00	5,244.00	6,496	122
124	2,508.25	10	87,400.00	1,130.00	1,575	32
		121	62,680.00	5,158.00	3,133	94
127	4,716.85	10	143,000.00	3,335.00	3,827	45
		126	62,180.00	5,276.00	10,770	125
86	3,000.63	27	1,373,900.00	12,822.00	2,801	167
		100	131,880.00	5,920.00	8,104	102
55	1,182.53	11	88,550.00	3,256.00	3,650	39
		130	82,850.00	5,075.00	11,071	122
73	918.50	15	122,075.00	9,855.00	9,262	55
		173	104,900.00	12,540.00	10,209	172

ABSTRACT [A]—CITIES, TOWNS AND VILLAGES

Counties	Pupils and Tuition				Non-resident	
					Below 9th Grade	
	Number enrolled in each corporation	Previously enrolled in another district	Total average attendance in the whole corporation	Average cost of tuition per month	Number	Amount received
STORY						
Cities, towns and villages	3,779	100	3,371		108	1,203.15
Rural districts	2,002	161	1,484			
TAMA						
Cities, towns and villages	2,323	50	1,849		61	807.95
Rural districts	1,948	149	1,901		41	326.30
TAYLOR						
Cities, towns and villages	1,984	79	1,535		123	1,170.30
Rural districts	2,334	151	1,553		21	70.68
UNION						
Cities, towns and villages	2,480	35	2,040		46	407.64
Rural districts	1,009	69	1,141		7	43.35
VAN BUREN						
Cities, towns and villages	1,927	21	1,481		150	1,343.97
Rural districts	1,732	119	1,182		18	18.00
WAPELLO						
Cities, towns and villages	5,929	75	4,612		92	1,711.45
Rural districts	2,482	129	1,858		8	118.25
WARREN						
Cities, towns and villages	2,192	40	1,601		60	850.52
Rural districts	2,626	308	1,907		67	18.07
WASHINGTON						
Cities, towns and villages	2,161	116	1,809		75	1,180.50
Rural districts	2,330	253	1,592		25	33.89
WAYNE						
Cities, towns and villages	2,208	18	1,805		152	1,386.21
Rural districts	2,207	78	1,545			
WEBSTER						
Cities, towns and villages	3,664	40	2,762		67	530.31
Rural districts	3,207	68	2,040		15	304.00
WINNEBAGO						
Cities, towns and villages	1,586	29	1,233		23	510.72
Rural districts	1,681	38	966		1	21.00
WINNESHIEK						
Cities, towns and villages	1,113	624	991		22	171.85
Rural districts	2,905	61	1,566		37	22.50
WOODBURY						
Cities, towns and villages	10,679	19	8,739		19	185.80
Rural districts	2,948	33	1,717			
WORTH						
Cities, towns and villages	812	74	625		17	57.50
Rural districts	1,773	37	1,120			
WRIGHT						
Cities, towns and villages	1,833	68	1,390		43	427.62
Rural districts	2,490	53	1,490		2	
Total for cities, towns and villages	280,965	5,700	216,668	$ 2.78	6,822	$ 72,600.63
Total for rural districts	236,880	13,977	153,226	$ 3.36	2,178	$ 11,613.48
Total for the State	507,845	19,674	369,874	$ 2.97	8,990	$ 84,214.11

AND RURAL DISTRICTS—CONTINUED.

Pupils and Tuition		General				
9th Grade and Above						
Number	Amount received	Number of school houses	Value of school houses	Value of Apparatus	No. of volumes in the libraries	Rooms in which the effects of stimulants and narcotics are taught
200	4,304.37	25	304,800.00	12,567.00	4,413	103
		123	55,625.00	6,028.00	6,232	120
117	2,111.86	13	149,000.00	3,850.00	6,119	50
1	20.00	107	111,525.00	7,399.00	7,137	108
164	2,402.36	13	111,000.00	3,755.00	1,875	50
		113	69,125.00	3,862.00	4,082	109
158	2,737.07	15	250,800.00	1,420.00	5,672	78
		101	50,903.00	2,645.00	2,360	109
160	1,576.62	16	90,800.00	2,580.00	2,799	49
		97	43,275.00	1,917.00	2,401	81
80	2,197.22	20	403,000.00	22,995.00	4,582	136
		97	67,800.00	4,477.00	9,163	102
172	4,201.65	17	126,250.00	4,555.00	2,035	34
2		120	70,706.00	4,542.00	4,702	116
177	5,847.63	14	154,900.00	3,985.00	6,345	63
2		117	79,001.00	5,800.00	10,756	115
194	3,333.53	11	127,700.00	5,200.00	5,176	53
		110	60,375.00	2,825.00	4,240	113
74	2,123.47	20	465,600.00	10,550.00	10,658	70
		172	100,285.00	8,050.00	16,207	177
80	1,813.00	12	80,200.00	2,150.00	1,800	27
		82	45,075.00	3,515.00	3,671	82
29	872.71	14	97,950.00	3,920.00	3,620	57
		133	74,955.00	5,251.00	8,621	110
20	469.00	50	1,275,600.00	7,585.00	4,307	234
		164	104,100.00	7,080.00	5,952	241
57	941.06	8	58,275.00	1,665.00	5,382	25
		88	41,050.00	6,291.00	5,995	88
164	3,057.53	19	154,300.00	9,008.00	3,530	64
		129	32,045.00	5,769.00	10,766	118
11,022	$ 282,992.04	1,600	$23,731,829.00	$ 235,220.00	427,896	6,203
95	$ 2,101.58	12,238	$ 6,990,880.00	$ 686,462.00	706,553	11,807
11,717	$ 285,093.62	13,868	$30,422,709.00	$ 1,411,985.00	1,129,419	18,060

ABSTRACT [A-1]—REPORTS OF

Counties	Sub-districts	Corporations			Directors			Schools		
		School townships	Independent city, town or village corporations	Rural independent districts	School townships	Independent city, town and village	Rural independent	Number rooms in rural schools	Number rooms in graded schools	Average number months taught
Adair	129	15	5	10	131	25	30	139	20	8.
Adams	74	9	3	23	81	25	84	103	17	6.5
Allamakee	61	9	8	43	62	40	189	125	35	8.
Appanoose	94	13	12	29	95	63	69	120	108	8.1
Audubon	106	13	4	.....	108	20	.....	110	24	8.1
Benton	82	10	12	87	84	60	261	167	66	8.9
Black Hawk	76	10	7	59	77	37	177	133	215	8.8
Boone	93	11	9	49	92	45	147	147	99	8.5
Bremer	40	6	9	58	40	45	174	108	48	8.3
Buchanan	77	9	10	62	83	50	156	137	39	8.8
Buena Vista	114	14	9	5	118	45	15	139	67	8.5
Butler	99	11	10	39	99	50	117	136	55	8.7
Calhoun	131	16	10	.....	132	50	.....	131	61	8.6
Carroll	103	14	13	14	111	60	42	120	72	8.7
Cass	130	15	8	9	133	40	27	120	63	8.8
Cedar	98	12	14	31	104	70	98	133	51	8.5
Cerro Gordo	107	13	7	22	109	35	66	134	102	8.7
Cherokee	129	15	8	7	129	40	21	136	48	8.4
Chickasaw	53	5	9	53	55	45	159	107	42	8.
Clarke	78	9	4	24	78	20	72	104	22	8.4
Clay	109	14	6	.....	119	30	.....	109	41	8.5
Clayton	140	18	10	19	140	80	57	165	74	8.4
Clinton	134	17	13	22	141	71	66	154	133	9.2
Crawford	108	20	10	.....	108	50	.....	165	65	8.8
Dallas	112	13	14	21	112	70	63	140	89	8.7
Davis	53	5	9	61	57	43	183	96	30	7.2
Decatur	66	9	10	44	71	50	132	116	58	8.2
Delaware	114	14	9	16	114	45	48	131	43	8.7
Des Moines	26	6	6	54	32	32	102	83	151	8.5
Dickinson	72	11	5	2	74	19	6	74	25	8.4
Dubuque	68	10	12	41	71	60	126	124	121	9.5
Emmet	70	10	2	.....	74	10	.....	76	41	8.2
Fayette	99	13	14	70	107	70	210	170	84	8.5
Floyd	101	11	5	11	104	25	33	111	69	8.9
Franklin	100	12	8	30	100	40	90	136	34	8.2
Fremont	102	11	8	11	103	40	35	117	48	8.9
Greene	125	14	8	9	122	40	27	135	45	8.1
Grundy	73	9	9	44	77	45	132	117	37	8.4
Guthrie	104	15	9	6	127	45	18	145	51	8.5
Hamilton	107	14	9	24	110	45	72	122	66	8.2
Hancock	129	16	9	.....	135	45	.....	129	47	8.4
Hardin	76	8	12	53	77	56	159	134	77	8.5
Harrison	119	16	10	24	126	50	72	130	59	8.8
Henry	32	4	10	60	34	50	180	93	62	8.5
Howard	91	11	4	7	92	20	15	99	22	8.5
Humboldt	85	10	10	9	90	50	27	100	54	8.6
Ida	99	12	8	.....	102	25	.....	99	39	8.6
Iowa	75	10	7	58	76	35	174	132	57	8.8
Jackson	105	14	9	37	108	45	111	146	55	8.5
Jasper	142	16	14	29	145	64	87	178	92	8.6
Jefferson	68	9	6	23	73	30	69	91	32	8.4

COUNTY SUPERINTENDENTS.

Teachers—Number, Employment, Compensation, Examination, Necessary										
Number Employed		Total Number Months Employed		Average Number Months Employed		Average Compensation per Month		Certificates Issued		Number teachers necessary
Male	Female	Male	Female	Male	Female	Male	Female	Ma	Female	
29	247	140.	1,307.4	.....	.....	$ 66.45	$ 45.59	13	150	178
15	195	74.	1,029.75	.....	.....	80.04	48.22	8	137	140
18	228	105.	1,225.	.....	.....	68.04	38.93	12	172	167
49	225	317.25	1,489.5	.....	.....	60.72	44.59	43	219	130
14	199	84.	1,065.	.....	.....	73.26	48.68	7	95	139
27	323	192.25	1,911.45	.....	.....	85.53	46.86	20	206	254
35	396	281.	2,723.	.....	.....	110.06	53.35	28	211	338
28	330	174.25	1,882.25	.....	.....	80.30	47.66	20	209	250
16	195	110.	1,128.	.....	.....	78.94	46.00	7	144	145
16	281	125.	1,647.	.....	.....	80.36	44.68	8	132	205
23	205	153.75	1,421.	.....	.....	82.17	46.31	6	161	180
34	292	189.25	1,473.	.....	.....	69.46	47.80	21	164	201
16	256	110.75	1,671.75	.....	.....	84.49	48.07	12	212	206
22	225	161.75	1,440.5	.....	.....	76.86	47.27	14	182	197
24	274	156.	1,674.5	.....	.....	78.55	47.24	7	346	214
39	238	212.	1,458.	.....	.....	70.56	46.21	30	165	198
34	289	261.	1,868.	.....	.....	95.50	49.38	26	179	227
28	267	160.	1,427.75	.....	.....	86.21	46.78	9	153	190
20	185	110.7	1,171.5	.....	.....	73.23	42.41	13	108	160
19	154	117.3	954.75	.....	.....	96.59	42.91	17	160	136
19	189	171.	1,278.9	.....	.....	73.98	46.79	14	128	171
24	249	192.	1,817.	.....	.....	77.68	44.21	13	180	240
25	347	262.5	2,902.5	.....	.....	90.13	52.21	7	206	338
28	298	183.5	1,864.75	.....	.....	87.74	45.91	5	217	234
36	299	240.	1,902.	.....	.....	81.55	50.25	18	162	260
39	119	213.	668.	.....	.....	83.75	44.25	40	130	126
33	179	207.5	1,225.	.....	.....	69.96	45.71	24	220	176
16	218	118.	1,396.	.....	.....	82.18	42.38	6	128	180
32	232	241.	1,916.	.....	.....	104.87	59.21	15	206	235
19	123	135.5	830.8	.....	.....	74.32	48.39	10	81	118
19	276	177.	2,480.	.....	.....	119.57	47.74	10	153	288
7	122	56.25	955.25	.....	.....	87.98	50.64	2	135	129
24	222	174.25	1,962.5	.....	.....	75.49	45.88	10	206	279
17	202	145.5	1,461.	.....	.....	82.24	42.25	16	148	179
27	225	198.25	1,235.75	.....	.....	67.36	44.61	5	159	173
21	218	159.	1,494.	.....	.....	75.93	46.61	21	198	186
26	294	172.	1,418.5	.....	.....	70.07	44.35	7	160	197
22	218	142.25	1,191.	.....	.....	67.88	49.17	15	148	163
46	281	216.	1,466.	.....	.....	65.45	46.79	30	161	215
22	268	142.	1,427.95	.....	.....	84.84	48.38	17	171	200
13	197	101.	1,347.	.....	.....	74.55	46.80	6	139	155
29	285	193.	1,666.	.....	.....	90.14	51.04	8	174	232
29	297	225.	1,918.	.....	.....	72.45	46.44	18	209	246
22	177	204.5	1,185.7	.....	.....	72.54	49.97	42	157	209
21	168	108.25	1,015.	.....	.....	71.69	41.67	15	116	132
13	159	95.5	1,087.4	.....	.....	80.54	49.46	4	120	154
19	202	118.5	1,118.	.....	.....	77.32	47.39	4	161	143
31	245	225.5	1,883.5	.....	.....	59.84	45.25	15	122	185
37	227	178.	1,622.	.....	.....	72.98	42.10	27	153	212
33	335	296.	2,146.	.....	.....	79.32	47.86	24	261	277
18	182	126.	1,048.	.....	.....	81.27	45.67	2	135	146

ABSTRACT [A-1]—REPORTS OF

Counties	Sub-districts	Corporations: School townships	Corporations: Independent city, town and village corporations	Corporations: Rural independent districts	Directors: School townships	Directors: Independent city, town and village	Directors: Rural independent	Schools: Number rooms in rural schools	Schools: Number rooms in graded schools	Schools: Average number months taught
Johnson	113	16	5	43	121	25	129	160	6[illegible]	8.5
Jones	71	9	9	54	72	45	162	128	[illegible]	8.6
Keokuk	24	2	17	96	26	85	288	123	86	8.5
Kossuth	210	27	11	1	209	55	3	209	8[illegible]	8.4
Lee	47	7	8	57	49	44	161	101	138	8.6
Linn	104	11	20	57	113	102	173	168	301	8.7
Louisa	56	9	12	18	58	58	54	74	4[illegible]	8.6
Lucas	33	4	4	56	43	20	168	90	4[illegible]	8.5
Lyon	94	13	8	10	96	40	32	121	47	8.7
Madison	102	13	5	19	108	40	57	121	46	8.3
Mahaska	79	9	10	62	75	46	189	145	92	8.6
Marion	22	4	16	96	25	80	288	129	79	8.8
Marshall	83	12	11	47	98	55	136	126	138	8.8
Mills	20	4	8	56	20	42	168	84	60	8.8
Mitchell	49	8	11	35	49	55	105	86	22	8.3
Monona	114	16	10	9	128	50	21	142	61	8.7
Monroe	60	7	7	33	63	35	99	100	76	8.4
Montgomery	85	10	6	17	90	30	51	100	39	8.5
Muscatine	67	11	7	20	70	35	60	87	105	9.3
O'Brien	175	16	6	------	128	30	------	129	61	8.8
Osceola	90	11	4	------	91	20	------	93	30	8.2
Page	69	16	13	43	70	65	129	151	100	8.8
Palo Alto	122	16	8	------	124	40	------	123	43	8.5
Plymouth	163	23	11	1	172	55	3	171	70	8.8
Pocahontas	119	15	8	8	123	40	24	130	48	9.5
Polk	86	13	9	41	88	47	123	135	494	9.3
Pottawattamie	213	25	12	15	225	67	45	237	211	8.8
Poweshiek	115	14	8	16	120	40	48	131	79	8.5
Ringgold	80	11	10	38	88	50	114	121	45	8.4
Sac	122	16	9	------	122	45	------	130	60	8.8
Scott	77	13	10	19	87	52	59	98	266	9.7
Shelby	131	16	8	2	132	40	6	133	45	8.5
Sioux	171	21	12	2	165	60	8	173	6[illegible]	8.9
Story	100	13	17	23	107	85	69	123	162	8.
Tama	94	12	11	72	97	55	216	166	6[illegible]	8.5
Taylor	88	12	11	26	96	55	78	116	55	8.2
Union	85	10	9	16	90	43	48	101	7[illegible]	8.7
Van Buren	57	7	10	41	59	78	123	104	47	7.5
Wapello	54	8	7	40	56	37	120	101	126	9.
Warren	92	7	14	76	92	90	288	129	6[illegible]	8.3
Washington	4[illegible]	8	9	77	42	45	231	119	6[illegible]	8.4
Wayne	93	13	9	57	99	43	75	117	7[illegible]	8.
Webster	137	18	10	34	142	52	102	169	16[illegible]	8.8
Winnebago	70	9	7	12	72	35	36	84	30	7.9
Winneshiek	99	14	12	33	104	60	99	133	34	7.8
Woodbury	125	16	15	32	125	75	96	178	297	8.8
Worth	58	12	6	------	92	30	------	89	18	7.8
Wright	118	15	8	8	129	40	24	127	6[illegible]	8.6
Total	9,274	1,181	958	2,905	9,619	4,658	8,770	12,492	7,830	8.7

COUNTY SUPERINTENDENTS—CONTINUED.

Teachers—Number, Employment, Compensation, Examination, Necessary										
Number Employed		Total Number Months Employed		Average Number Months Employed		Average Compensation per Month		Certificates Issued		Number teachers necessary
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
25	230	173.	1,901.	------	------	32.32	45.66	6	168	266
27	227	145.5	1,396.5	------	------	31.57	44.35	10	141	181
47	257	288.87	1,472.6	------	------	69.78	48.55	49	188	236
37	245	217.5	2,053.7	------	------	70.65	46.33	16	94	256
25	219	181.	1,653.	------	------	110.11	54.86	11	125	224
29	539	217.5	4,336.	------	------	90.80	51.61	11	227	440
29	122	211.	956.25	------	------	70.85	48.26	14	116	126
27	143	151.5	964.75	------	------	64.10	44.85	22	111	133
27	189	201.5	1,387.	------	------	69.94	47.73	22	160	187
25	255	150.	1,324.	------	------	67.52	45.08	18	159	182
27	265	198.	1,837.3	------	------	82.93	53.46	20	167	237
28	266	164.5	1,582.	------	------	88.93	49.22	21	148	221
24	290	178.	2,029.	------	------	88.34	55.72	18	230	236
11	164	70.	1,151.	------	------	94.15	51.74	9	122	139
16	151	130.5	1,030.75	------	------	83.29	44.97	3	164	140
15	273	122.5	1,689.	------	------	94.46	44.77	5	191	198
20	181	152.7	1,590.	------	------	73.71	46.10	14	132	198
26	300	153.	1,905.	------	------	98.12	51.16	19	99	163
30	245	209.25	1,798.85	------	------	88.55	55.71	26	104	220
15	229	121.6	1,730.55	------	------	97.48	48.19	5	193	210
10	146	70.	894.75	------	------	70.73	45.48	3	128	127
25	227	154.5	1,649.25	------	------	87.87	57.47	15	239	228
17	155	117.	1,332.	------	------	70.92	44.31	18	192	178
16	282	109.5	1,978.5	------	------	82.98	48.40	2	161	250
24	239	122.	1,401.	------	------	74.50	44.21	9	135	178
37	775	503.25	6,605.	------	------	132.65	79.61	29	466	725
36	549	283.9	3,890.2	------	------	91.38	56.35	23	344	463
34	264	183.75	1,631.	------	------	70.88	51.35	26	182	218
25	194	165.	1,206.	------	------	65.46	42.22	21	176	168
22	242	122.25	1,510.5	------	------	92.11	46.27	9	200	199
38	372	278.	2,430.	------	------	130.51	56.16	19	251	374
33	224	173.9	1,307.1	------	------	64.28	49.17	27	216	178
20	257	173.75	2,260.5	------	------	77.88	44.63	8	194	254
43	375	291.25	1,816.5	------	------	82.50	49.57	25	226	251
26	200	183.	1,878.	------	------	80.07	48.78	15	216	231
29	208	167.8	1,326.4	------	------	64.70	46.71	34	119	180
22	217	146.5	1,237.	------	------	78.90	50.50	16	184	174
24	173	135.	1,045.	------	------	69.33	43.59	29	122	132
26	281	198.5	2,312.8	------	------	102.44	55.34	18	232	287
40	245	234.9	1,778.8	------	------	65.24	46.45	22	197	191
28	231	195.25	1,464.	------	------	81.13	49.60	16	178	197
31	175	210.9	1,211.	------	------	75.98	45.28	21	148	183
22	272	146.5	2,730.25	------	------	102.36	50.71	11	179	291
12	150	81.	963.	------	------	88.57	46.56	10	228	130
26	274	127.	1,985.	------	------	71.82	44.09	16	167	197
43	324	245.	4,125.	------	------	112.72	64.60	29	468	430
10	121	75.	892.5	------	------	80.00	45.57	9	109	119
27	207	157.	1,448.	------	------	77.32	54.27	6	152	207
2,544	21,888	16,070.32	102,520.7	6.7	6.5	$ 82.22	$ 49.91	1,562	17,443	21,042

ABSTRACT [A-2]—REPORTS OF

PUPILS—ENUMERATION.

Counties	No. of persons between the ages of 5 and 21 years		No. of persons of the ages of 7 to 14 inclusive		No. of persons 7 to 14 not attending school		Total enrollment	Previously enrolled	Total average attendance
	Male	Female	Male	Female	Male	Female			
Adair	2,307	2,133	1,239	1,232	18	15	3,856	220	2,631
Adams	1,999	1,591	1,019	874	12	5	2,605	69	2,017
Allamakee	2,798	2,636	1,487	1,417	29	25	3,904	154	2,688
Appanoose	4,767	4,596	2,577	2,619	26	36	7,715	144	5,038
Audubon	1,979	1,892	1,108	1,140	2	2	3,220	------	2,199
Benton	3,502	3,401	1,922	2,006	27	21	6,248	257	3,811.8
Black Hawk	6,327	6,515	3,753	4,003	31	40	9,767	304	7,775
Boone	4,218	4,111	2,227	2,202	6	8	6,714	158	4,864
Bremer	2,585	2,471	1,405	1,348	15	9	3,822	295	2,542
Buchanan	2,722	2,722	1,568	1,650	8	5	4,475	294	3,213
Buena Vista	2,588	2,457	1,513	1,461	3	2	3,745	87	2,796
Butler	2,662	2,562	1,538	1,524	11	11	4,506	292	3,263
Calhoun	2,575	2,472	1,463	2,047	9	1	4,318	46	2,130
Carroll	3,303	3,242	1,808	1,762	10	8	4,080	372	2,886
Cass	2,899	2,789	1,756	1,648	22	8	4,800	194	3,334
Cedar	2,423	2,416	1,411	1,441	9	3	3,947	192	2,838
Cerro Gordo	3,661	3,623	1,850	1,903	11	2	5,853	178	4,143
Cherokee	2,378	2,324	1,348	1,271	6	9	3,803	140	2,784
Chickasaw	2,490	2,387	1,455	1,398	91	104	3,515	273	2,130.8
Clarke	1,603	1,559	1,013	940	3	------	2,871	184	1,999
Clay	2,062	1,984	1,207	1,139	1	2	3,754	236	2,512
Clayton	3,850	3,708	2,036	1,963	18	13	5,891	379	4,090.3
Clinton	6,478	6,256	3,272	3,359	11	13	8,227	316	6,158
Crawford	3,131	2,987	1,814	756	10	15	4,715	132	3,254
Dallas	3,419	3,447	1,906	2,019	15	9	6,066	119	4,188
Davis	1,958	1,955	1,063	985	13	7	3,282	149	2,215
Decatur	2,545	2,561	1,472	1,417	22	9	4,662	334	3,300
Delaware	2,745	2,661	1,507	1,559	21	5	4,272	299	2,988
Des Moines	4,595	4,659	2,542	2,391	9	8	6,849	87	5,188
Dickinson	1,353	1,437	827	813	5	10	2,642	149	1,846
Dubuque	8,570	8,777	4,756	4,762	45	44	6,324	21	4,718
Emmet	1,811	1,617	1,031	944	22	17	2,912	135	2,066.4
Fayette	4,328	4,362	2,310	2,476	14	12	6,223	304	4,642
Floyd	2,490	2,427	1,222	1,287	5	6	3,813	92	3,214
Franklin	3,442	3,231	1,834	1,987	17	27	3,692	226	2,443.5
Fremont	2,431	2,305	1,422	1,367	27	13	4,199	82	3,138
Greene	2,277	2,307	1,270	1,374	3	4	4,110	216	2,728
Grundy	2,212	2,148	1,214	1,158	20	16	3,390	158	2,327
Guthrie	2,623	2,561	1,589	1,446	28	13	4,599	151	3,272
Hamilton	2,938	3,005	1,556	1,624	16	16	4,805	138	3,255
Hancock	2,398	2,313	1,359	1,319	8	6	3,674	156	2,468
Hardin	3,576	3,163	1,730	1,774	5	13	5,218	229	3,816
Harrison	3,683	3,674	2,087	2,109	21	11	6,487	182	4,420
Henry	2,411	2,390	1,278	1,256	27	17	4,133	199	3,070.5
Howard	2,092	2,017	1,185	1,105	5	3	2,950	217	1,950
Humboldt	1,979	1,919	1,008	1,079	18	10	3,115	172	2,239.4
Ida	1,604	1,544	956	922	7	2	2,789	81	1,993
Iowa	2,949	2,897	1,632	1,626	25	23	4,259	150	3,210
Jackson	3,264	3,378	1,851	1,776	------	2	4,348	45	3,403
Jasper	3,964	4,074	2,221	2,299	90	58	6,739	168	4,960
Jefferson	2,372	2,230	1,338	1,245	5	6	3,378	164	2,713

COUNTY SUPERINTENDENTS.

ENROLLMENT. TUITION					GENERAL				
	Non-Resident Pupils and Tuition								
	Below 9th Grade		9th Grade and Above						
Average tuition per month	Number	Amount received	Number	Amount received	Number of schoolhouses	Value of schoolhouses	Value of apparatus	Number of volumes in libraries	Rooms in which the effects of stimulants and narcotics are taught
$ 3.29	99	$ 746.57	91	$ 2,925.66	147	$ 160,000.00	$ 4,791.00	8,545	165
4.32	10	683.97	22	1,740.42	112	74,700.00	4,551.00	3,611	119
2.48	55	511.63	88	2,740.68	134	155,100.00	11,245.00	10,569	153
1.75	91	811.54	133	2,957.19	129	807,255.00	5,587.00	5,416	220
3.12	25	331.50	83	2,641.13	111	121,500.00	4,540.00	4,637	133
4.18	133	1,695.21	148	3,708.05	182	276,225.00	22,505.00	15,297	222
2.75	46	475.16	55	1,893.08	158	793,780.00	28,051.00	15,243	338
2.50	115	1,468.96	90	2,915.99	160	309,585.00	10,404.00	17,487	226
2.84	141	2,079.15	84	2,915.12	108	175,000.00	10,952.00	11,417	140
2.96	65	732.11	125	1,678.58	147	281,254.00	10,469.00	11,115	184
2.17	46	382.23	86	2,766.21	130	241,100.00	12,589.00	21,689	174
2.83	100	1,101.21	129	4,279.82	148	195,600.00	22,233.00	12,699	138
3.24	124	1,804.38	139	3,637.09	146	215,425.00	13,872.00	16,371	174
3.24	31	191.25	80	1,408.90	136	195,310.00	17,619.00	9,189	175
2.93	81	668.27	185	3,322.89	154	224,525.00	9,182.00	13,322	195
3.38	252	1,620.04	265	3,780.80	145	230,465.00	20,216.00	11,069	199
3.35	96	605.18	122	3,504.89	148	569,175.00	62,308.00	9,373	223
3.44	41	381.35	74	2,001.04	144	204,805.00	7,420.00	24,763	167
3.39	77	380.67	90	2,861.06	119	90,650.00	9,342.00	7,918	117
2.94	35	207.71	104	2,650.19	108	101,650.00	4,226.00	3,949	126
3.08	26	182.75	110	2,308.51	124	185,740.00	9,830.00	13,267	135
2.73	127	1,045.66	172	3,116.51	181	246,350.00	15,914.00	12,490	195
2.91	86	814.80	104	1,997.66	187	870,150.00	19,710.00	14,338	284
3.55	64	669.16	74	1,807.95	179	238,320.00	21,901.00	13,124	205
3.15	157	1,052.09	158	2,899.55	157	275,315.00	11,836.00	12,602	222
3.54	54	227.03	24	87.00	104	96,995.00	12,188.00	3,175	120
2.50	118	805.60	188	4,769.76	123	155,960.00	7,481.00	8,117	158
2.67	72	717.72	135	1,810.32	148	172,545.00	12,615.00	11,998	162
2.92	13	165.50	100	2,126.64	101	513,600.00	32,504.00	3,541	236
3.24	23	223.25	39	1,204.41	80	118,465.00	7,005.00	8,512	102
3.11	46	397.78	3	36.53	149	651,550.00	12,276.00	12,801	239
3.1	62	80.87	43	781.50	84	111,350.00	9,367.00	14,363	117
2.6	82	565.62	180	2,844.90	189	283,165.00	24,123.00	22,058	206
2.88	62	565.80	65	1,843.34	121	220,500.00	12,552.00	11,060	184
3.19	56	615.32	33	993.75	144	128,250.00	9,919.00	9,896	167
2.80	100	1,321.72	194	4,787.40	125	190,765.00	10,675.00	13,302	139
3.23	55	472.17	81	1,311.67	144	187,800.00	4,798.00	7,429	143
3.40	76	479.75	100	2,148.94	128	165,125.00	10,240.00	6,545	145
2.98	98	905.55	100	1,974.21	154	182,500.00	5,355.00	8,102	186
3.02	111	1,251.21	61	1,066.74	145	236,325.00	8,382.00	8,457	170
3.46	67	457.67	65	1,476.94	133	159,325.00	10,900.00	12,816	169
3.13	144	1,148.48	154	3,408.35	151	227,675.00	12,883.00	9,574	194
2.68	154	1,304.25	241	5,255.56	164	241,170.00	11,164.00	10,666	230
2.84	77	838.63	118	1,470.19	108	226,575.00	7,055.00	8,324	152
3.00	89	753.15	71	1,414.94	107	130,675.00	6,519.00	8,282	101
3.29	135	1,168.76	138	4,143.38	112	146,080.00	8,150.00	13,355	143
3.71	10	114.50	93	2,783.50	106	129,800.00	8,380.00	8,558	135
2.70	149	1,012.92	154	1,607.54	144	211,675.00	9,793.00	14,966	167
2.78	70	829.05	129	2,258.12	153	217,145.00	9,899.00	6,506	194
2.79	78	1,236.01	144	4,712.53	190	271,800.00	8,146.00	9,757	216
2.53	79	472.25	107	2,214.11	101	97,455.00	10,066.00	7,259	101

ABSTRACT [A-2]—REPORTS OF

PUPILS—ENUMERATION,

Counties	No. of persons between the ages of 5 and 21 years		No. of persons of the ages of 7 to 14 inclusive		No. of persons 7 to 14 not attending school		Total enrollment	Previously enrolled	Total average attendance
	Male	Female	Male	Female	Male	Female			
Johnson	3,628	3,481	1,968	1,956	24	23	5,179	145	3,854
Jones	2,919	2,709	1,508	1,572	29	26	4,335	228	3,157
Keokuk	3,225	3,076	1,870	1,779	20	18	5,337	287	3,900
Kossuth	4,615	3,869	2,119	2,182	27	21	5,723	3.8	3,857
Lee	5,090	5,163	2,428	2,426	80	96	6,147	92	4,500
Linn	8,52.	9,422	4,647	4,676	45	38	12,202	461	10,186
Louisa	2,014	1,817	1,115	1,062	112	14	3,266	315	2,410.2
Lucas	2,175	2,062	1,246	1,176	3	6	3,705	200	2,653
Lyon	2,543	2,474	1,382	1,356	23	15	4,066	143	2,870
Madison	2,307	2,237	1,013	1,049	4	7	3,611	168	2,717
Mahaska	4,564	4,530	2,340	2,457	26	25	7,206	224	5,138.1
Marion	3,539	3,484	2,016	2,028	45	38	6,176	222	4,128
Marshall	4,043	3,911	2,529	2,111	31	17	6,226	221	4,704
Mills	2,151	2,163	1,218	977	35	19	3,727	268	2,577
Mitchell	2,292	2,127	1,188	1,170	5	13	3,302	194	2,490.6
Monona	2,902	2,696	1,672	1,613	28	30	4,538	245	3,332.5
Monroe	4,284	4,026	2,344	2,272	88	56	6,889	429	4,976
Montgomery	2,351	2,279	1,241	1,294	2		3,851	258	2,849
Muscatine	3,913	3,830	1,944	1,962	29	20	5,488	84	4,169
O'Brien	2,879	2,929	1,668	1,664	11	4	4,430	90	3,231
Osceola	1,743	1,590	975	937	17	10	2,601	188	1,675
Page	3,277	3,271	1,780	1,796	33	22	5,549	340	3,424
Palo Alto	2,568	2,326	1,460	1,317	16	25	3,829	254	2,593.3
Plymouth	3,629	3,323	1,978	1,923	35	32	4,660	137	3,012.9
Pocahontas	2,480	2,287	1,400	1,286	21	4	3,883	346	2,579.1
Polk	15,869	15,417	7,171	6,992	65	28	24,039	162	18,318
Pottawattamie	8,193	8,259	4,211	4,192	34	20	12,687	227	9,625.7
Poweshiek	2,782	2,788	1,698	1,658	6	1	4,697	131	3,616
Ringgold	2,083	1,936	1,258	1,196	22	18	2,418	292	2,522
Sac	2,486	2,444	1,512	1,455	24	27	3,924	93	3,028
Scott	8,897	8,521	4,161	3,923	20	32	10,980	139	8,117
Shelby	2,591	2,471	1,369	1,355	19	19	3,645	223	2,561.2
Sioux	4,421	4,129	2,546	2,399	65	44	5,750	192	4,345.7
Story	3,626	3,531	1,928	2,041	9	15	5,841	279	4,858
Tama	3,739	3,185	1,773	1,788	126	94	4,271	199	3,800
Taylor	2,427	2,291	1,285	1,302	9	21	4,318	230	3,168
Union	2,298	2,269	1,451	1,417	12	5	4,184	164	3,182
Van Buren	2,117	2,014	1,208	1,197	24	20	3,539	146	2,665
Wapello	5,549	5,519	2,785	2,681	53	42	8,411	217	6,149.5
Warren	2,697	2,768	1,467	1,506	6	11	4,838	348	3,298.1
Washington	3,023	2,928	1,747	1,674	26	24	4,511	302	3,401
Wayne	2,516	2,562	1,416	1,443	12	13	4,555	96	2,350
Webster	4,953	4,947	2,525	2,585	12	9	6,871	108	4,802
Winnebago	2,083	2,028	1,150	1,014	14	10	3,207	67	2,228
Winneshiek	4,450	2,291	1,916	1,951	26	17	4,018	586	2,556
Woodbury	10,630	10,407	5,372	5,307	106	97	12,627	52	10,456
Worth	1,720	1,712	933	1,018	18	14	2,585	193	1,751
Wright	3,017	2,921	1,693	1,676	14	12	4,332	121	2,840
Total	339,215	331,201	183,464	180,278	2,297	1,905	507,845	19,674	369,574.4

COUNTY SUPERINTENDENTS—CONTINUED.

ENROLLMENT, TUITION					GENERAL				
	Non-Resident Pupils and Tuition								
	Below 9th Grade		9th Grade and Above						
Average tuition per month	Number	Amount received	Number	Amount received	Number of schoolhouses	Value of schoolhouses	Value of apparatus	Number of volumes in libraries	Rooms in which the effects of stimulants and narcotics are taught
2.90	92	512.41	158	4,056.50	172	464,976.00	16,284.00	14,565	200
2.71	100	1,019.80	107	1,803.10	143	187,135.00	12,075.00	13,722	178
2.75	222	1,311.64	240	4,214.84	145	240,000.00	9,329.00	12,146	180
2.43	109	860.65	106	4,191.00	222	287,000.00	13,678.00	16,111	259
2.79	72	930.48	66	2,008.66	126	452,750.00	10,130.00	7,525	206
2.73	186	2,557.01	301	6,436.32	205	229,965.00	25,533.00	20,467	431
2.94	71	989.70	144	3,068.87	88	185,910.00	4,715.00	7,531	116
2.38	61	258.63	109	2,722.31	97	215,001.00	7,459.00	7,338	124
3.44	99	1,679.20	72	1,616.35	139	130,549.00	9,260.00	8,616	169
3.07	33	201.78	161	2,875.38	142	168,277.00	6,655.00	5,715	168
2.59	92	1,180.80	109	2,045.81	157	231,000.00	10,967.00	8,469	234
2.76	46	392.10	69	1,347.80	148	222,425.00	8,867.00	9,0 0	201
3.15	127	1,378.61	115	2,695.15	141	565,505.00	8,374.00	10,462	159
2.85	181	825.45	176	3,871.96	92	134,170.00	5,048.00	10,256	143
2.88	93	817.24	90	2,648.00	101	162,250.00	11,470.00	12,414	172
3.07	199	2,070.20	168	3,342.77	152	206,190.00	9,341.00	10,125	200
1.80	87	795.44	122	4,111.15	114	195,200.00	9,223.00	5,572	176
3.37	67	471.44	128	2,586.36	114	220,650.00	9,159.00	12,602	144
3.04	120	1,068.61	154	3,372.08	105	334,208.00	8,317.00	6,968	155
3.23	52	698.52	135	3,425.75	142	244,700.00	12,775.00	24,225	170
3.31	49	226.50	27	497.00	94	122,375.00	5,587.00	11,797	117
3.54	128	965.86	197	998.50	156	291,805.00	18,014.00	13,177	174
3.04	55	500.72	58	1,206.21	135	196,685.00	12,441.00	29,630	170
4.01	120	821.66	56	1,884.78	183	191,975.00	16,716.00	13,918	196
3.29	54	546.21	150	3,573.43	139	172,875.00	11,395.00	14,478	155
3.92	225	2,971.31	295	4,129.96	200	3,613,029.00	219,422.00	8,948	167
2.84	137	1,532.71	190	4,824.19	257	780,460.00	23,546.00	18,441	447
3.15	129	1,631.34	245	6,196.35	144	229,050.00	13,722.00	10,482	191
3.20	79	280.38	124	2,508.25	131	150,080.00	6,288.00	4,708	136
3.05	84	1,487.58	127	4,216.85	136	205,180.00	8,711.00	16,667	170
2.06	110	1,237.06	85	3,639.62	127	1,405,780.00	18,642.00	19,935	263
3.45	78	922.30	55	1,182.53	141	171,900.00	8,270.00	14,751	191
3.08	66	508.18	73	918.59	188	237,065.00	12,255.00	19,464	227
2.92	108	1,308.15	200	4,304.37	148	268,425.00	17,505.00	10,645	253
3.31	102	1,184.25	118	2,131.89	180	261,025.00	11,249.00	13,256	218
2.72	154	1,140.98	164	2,408.20	150	180,725.00	7,617.00	5,957	150
2.78	53	450.99	158	2,737.07	136	301,702.00	4,065.00	8,062	178
2.68	168	1,361.97	160	1,576.67	113	134,075.00	4,497.00	5,241	130
2.68	100	1,329.70	80	2,197.22	117	535,800.00	27,472.00	13,747	228
2.74	136	968.39	174	4,201.62	142	205,956.00	9,078.00	7,317	150
2.91	100	1,214.39	179	5,847.63	131	214,801.00	9,845.00	17,105	178
2.63	132	1,386.21	194	3,333.53	127	194,075.00	8,065.00	9,416	166
3.1	82	914.31	74	2,123.42	102	505,885.00	18,606.00	26,865	247
2.83	29	581.72	80	1,813.69	94	131,325.00	5,670.00	5,561	119
3.27	49	194.35	29	872.71	147	172,905.00	9,171.00	12,253	167
3.19	19	185.26	26	469.60	214	1,289,700.00	14,665.00	10,299	175
3.08	17	52.54	57	941.0	96	99,295.00	7,956.00	11,377	113
3.72	45	427.6	164	3,057.5	136	186,345.00	14,937.00	14,296	172
$ 2.97	8,090	$ 84,214.11	11,717	$ 265,093.6	13,856	$30,422,709.00	$ 1,411,983.00	1,129,439	16,090

ABSTRACT [B-1]—REPORTS OF COUNTY SUPERINTENDENTS.

TEACHERS' FUND

Counties	Debit: On hand July 1, 1912	Debit: Received from district tax	Debit: Received from semi-annual apportionment	Debit: Received from state	Debit: Received from tuition	Debit: Received by transfer from schoolhouse fund	Debit: Received from other sources	Total Debit or Credit	Credit: Paid Teachers Since Last Report — Males	Credit: Paid Teachers Since Last Report — Females	Credit: Paid for tuition	Credit: Paid for library books	Credit: Paid for other purposes	Credit: On hand June 30 1913
Adair	$ 24,354.94	$ 66,606.76	$ 7,908.58	$ 250.00	$ 2,263.19		$ 185.65	$ 101,568.12	$ 9,531.76	$ 59,890.97	$ 2,762.94	$ 100.41		$ 30,279.04
Adams	25,578.38	49,606.41	6,101.15	286.00	2,372.51	$ 7.01	93.31	84,043.77	5,923.50	49,664.74	2,366.00	4.98	$ 472.36	25,622.13
Allamakee	20,147.66	45,973.58	7,761.84	500.00	3,085.35		106.07	77,606.50	7,144.68	47,691.98	1,811.02	148.61	1,145.83	19,724.38
Appanoose	32,660.28	81,217.63	10,246.12	635.26	4,789.97	1.12	3,563.56	133,054.64	29,915.32	65,505.20	3,084.26	9.05	3,858.98	31,681.73
Audubon	15,710.40	53,370.20	6,181.94	500.00	2,966.64			78,729.18	5,324.50	50,372.52	1,972.27	177.71		20,682.18
Benton	46,298.07	93,455.23	13,478.50	250.00	5,481.04	65.00	759.91	159,787.75	15,631.75	89,876.09	3,568.29	105.74	689.81	49,916.07
Black Hawk	49,313.19	180,051.15	12,362.33	4.65	2,241.46	45.07	115.28	244,133.13	32,288.91	152,523.41	6,757.58	23.36	440.22	52,089.65
Boone	48,972.69	89,940.61	12,264.72	309.34	3,484.94		1,942.12	156,914.42	13,961.78	89,701.97	2,841.84	782.32	64.51	49,532.00
Bremer	20,103.90	52,595.92	8,070.75	500.00	4,713.88		525.71	86,511.16	8,549.89	51,963.50	2,459.70	59.92	696.47	22,782.68
Buchanan	30,042.09	69,431.94	8,750.61	500.00	2,430.69	48	467.45	120,615.26	10,046.50	72,177.28	2,980.83	112.99	983.49	35,224.17
Buena Vista	27,484.48	61,281.76	8,515.22	500.00	2,850.76	249.99	8,887.86	109,776.07	11,206.91	66,130.82	1,530.76	35.85		30,872.73
Butler	39,382.59	75,638.32	9,522.85	250.00	5,096.59		350.33	130,241.68	11,485.45	70,413.42	3,508.67	241.11	395.43	44,197.60
Calhoun	32,776.78	77,068.49	8,801.15	650.00	5,441.47	760.41	103.27	125,591.57	9,338.89	78,178.89	3,099.17	18.50	26.50	34,929.92
Carroll	35,156.93	71,007.23	12,652.63	250.00	1,772.03	321.82	341.15	121,511.79	12,573.67	68,096.40	1,489.34	133.15	537.43	38,749.39
Cass	31,929.41	82,651.41	9,612.89	850.00	4,130.13		588.87	129,753.41	12,254.97	79,109.96	3,387.89	47.39	1,441.73	33,531.47
Cedar	30,435.35	74,405.74	10,721.64	250.00	3,788.84	1,188.16	333.76	121,123.49	16,154.47	67,302.54	4,753.70	82.45	171.36	32,658.97
Cerro Gordo	19,135.01	87,850.11	12,571.55	500.00	4,172.26	300.00	21,392.30	145,921.29	25,389.91	93,705.42	2,659.40	157.80	2,590.77	21,417.99
Cherokee	24,561.42	74,597.02	9,184.00	500.00	2,668.50		247.25	111,758.19	14,371.67	67,006.33	2,516.84	162.03	100.00	27,632.32
Chickasaw	24,900.21	49,516.66	7,329.59	750.00	3,006.38		72.98	85,816.82	7,372.19	49,737.16	2,488.12	68.19	276.14	25,925.02
Clarke	17,196.39	49,766.61	5,967.53	453.73	2,373.15		147.34	66,814.75	6,328.85	41,772.19	2,027.80	67.73		16,050.18
Clay	29,561.49	69,932.65	7,314.66	500.00	2,491.76		260.39	101,090.45	8,830.60	57,494.49	2,223.05	68.97		32,373.34
Clayton	37,215.17	83,220.92	11,552.57		4,363.53	79.00	22.94	136,453.53	15,209.76	79,344.75	3,397.22	141.01	782.04	37,578.75
Clinton	51,318.71	150,622.47	20,363.22	250.00	2,226.96	139.95	25	225,081.56	18,858.50	146,229.38	2,254.04	207.94	673.28	56,708.42
Crawford	49,272.67	95,801.45	12,476.12	500.00	1,977.11	267.60		160,384.95	16,101.87	85,592.15	1,072.84	182.21	575.62	56,860.26
Dallas	37,565.78	99,090.37	10,655.60	530.00	5,042.77		1,386.41	154,271.23	19,371.10	95,582.66	3,487.45	195.24	1,255.50	34,179.28
Davis	10,897.70	34,978.36	6,151.07		324.54	17.67	186.37	52,555.71	11,231.58	29,558.27	224.74	27.01	117.97	11,396.14
Decatur	30,065.74	67,277.40	7,448.44		4,866.24		885.62	110,487.43	14,731.43	55,739.55	4,564.99	13.75	347.18	35,090.53
Delaware	34,555.80	60,170.57	8,697.85	250.00	2,543.79	150.00	650.50	107,018.51	9,697.78	59,159.92	3,278.06	176.16	326.10	34,380.49
Des Moines	53,443.87	136,347.90	14,020.34		1,864.22	114.07	586.14	206,376.54	25,272.90	113,437.15	2,824.68	29.57	999.10	63,803.14
Dickinson	19,386.95	46,560.58	4,795.79	500.00	1,106.17		9.65.53	72,275.96	10,020.50	40,019.12	1,518.62	374.73	856.84	20,486.14
Dubuque	25,316.14	116,332.28	20,490.23	500.00	294.31	24.60	91.58	163,150.14	21,905.00	117,906.80	58.21	28.76	1,006.98	22,154.39
Emmet	13,954.79	49,671.47	5,360.85	250.00	337.22		894.09	70,468.12	5,477.50	46,597.69	439.12	7.10	4,237.22	13,709.39
Fayette	44,121.95	92,118.71	11,478.56	250.00	3,585.45	49.60	816.88	152,420.65	14,396.30	90,048.77	2,805.88	71.03	241.14	44,857.53
Floyd	16,475.8	78,788.38	6,742.29	500.00	2,399.14	125.78	687.35	105,678.71	13,159.15	71,672.46	1,739.81	15.65	856.08	18,234.66
Franklin	29,672.91	64,157.10	7,673.80	500.00	1,765.58	108.00	312.00	104,195.35	9,178.40	58,674.72	2,277.27	202.67	263.65	34,198.64
Fremont	31,583.91	80,298.89	7,792.18		6,109.13		1,221.28	127,005.39	11,024.93	71,605.92	3,800.48	77.77	2,012.16	37,084.53
Greene	25,178.15	69,566.02	8,435.85	54.35	1,783.84	225.00	672.07	105,916.28	11,788.00	63,806.54	1,629.25	116.27	305.47	28,269.75
Grundy	36,839.68	57,399.39	3,430.74	500.00	2,537.32	100.64	512.89	101,307.66	9,659.52	58,494.79	1,641.00	76.93	420.88	31,014.54
Guthrie	47,266.08	72,161.09	9,288.77		2,879.76		139.80	131,733.59	14,135.50	68,209.01	614.71	77.52	720.95	47,975.90
Hamilton	42,802.61	73,715.69	12,135.74	656.00	2,317.95	280.00		131,907.99	12,087.48	68,790.46	1,222.70	171.38	.99	49,635.07
Hancock	36,108.74	61,142.00	6,767.61	400.00	1,934.61	1,185.68	1,126.63	109,465.27	7,651.15	62,882.17	1,995.12	208.86	225.00	36,502.97
Hardin	52,248.68	89,198.72	11,367.14	250.00	4,689.69		9.10	157,762.73	16,723.68	85,824.19	2,165.96	153.53	630.99	52,259.47
Harrison	49,144.18	96,747.31	11,788.12	250.00	5,296.27	143.07	190.78	162,599.73	18,057.51	93,854.91	3,613.71	83.35	151.09	46,858.64
Henry	42,956.89	63,570.06	10,007.24		2,326.22	2.87	727.40	119,590.68	15,039.65	59,246.14	1,514.66	67.32	152.10	42,570.81
Howard	12,085.32	48,060.45	6,277.29	250.00	2,320.32	271.67	83.27	69,417.80	5,709.59	45,314.34	1,748.79	72.81	594.40	15,978.37
Humboldt	25,171.31	56,037.27	7,026.91	500.00	4,375.08	804.14	376.93	94,021.64	8,555.00	53,779.06	4,206.51	9.71	100.31	27,371.05
Ida	20,504.05	58,235.00	2,965.30	250.00	2,898.00		2,658.95	87,511.30	9,163.25	52,985.75	1,881.68	10.90	2,766.50	20,700.22
Iowa	26,963.88	67,504.68	11,026.53		2,616.16		6,206.54	114,317.79	13,383.38	64,650.97	1,595.60	95.70	3,537.30	31,054.84
Jackson	35,214.19	75,836.66	8,491.87	500.00	2,931.51	49.12	170.43	123,193.78	12,965.84	68,582.63	1,156.67		176.98	40,612.26
Jasper	53,051.26	100,680.95	15,861.36		5,354.81		1,706.49	176,954.87	16,342.96	102,702.67	5,014.14	75.40	2,043.27	50,771.43
Jefferson	23,123.14	55,786.97	6,884.04		2,991.32	11	275.29	88,970.87	9,995.29	50,144.39	3,377.69	109.94	361.37	24,982.19
Johnson	23,837.24	90,980.35	11,906.09	250.00	4,546.08	94.45	2,573.37	134,187.58	17,616.96	81,895.22	4,078.29	55.58	1,732.78	28,808.63

Counties	TEACHERS' FUND — Debit: On hand July 1, 1912	Debit: Received from district tax	Debit: Received from semi-annual apportionment	Debit: Received from state	Debit: Received from tuition	Debit: Received by transfer from schoolhouse fund	Debit: Received from other sources	Total Debit or Credit	Credit: Paid Teachers Since Last Report — Males	Credit: Paid Teachers Since Last Report — Females	Credit: Paid for tuition	Credit: Paid for library books	Credit: Paid for other purposes	Credit: On hand June 30, 1913
Jones	38,353.55	61,188.95	11,227.09	.....	2,931.90	2,029.82	234.78	116,166.09	11,868.35	63,138.06	2,071.85	52.57	109.50	38,925.68
Keokuk	43,888.37	74,929.56	15,461.19	500.00	5,926.28	16.17	1,456.46	141,778.03	20,156.73	71,201.60	3,622.93	62.94	1,261.39	45,172.44
Kossuth	51,150.82	100,075.60	11,861.22	627.54	3,938.29	.....	366.55	168,019.79	14,284.35	96,315.15	2,302.77	92.00	200.00	50,825.46
Lee	22,343.02	99,143.08	13,093.79	.....	3,140.92	.....	14,245.31	151,907.02	19,929.38	89,169.85	2,086.57	128.39	16,571.96	23,599.87
Linn	59,288.57	204,809.71	27,029.66	165.30	9,062.33	.....	14,025.50	313,748.00	19,728.46	235,669.81	7,182.22	113.25	2,684.67	48,428.59
Louisa	27,730.20	55,631.96	7,707.00	450.00	4,348.33	.72	1,976.80	97,845.0	15,664.54	45,297.29	2,849.97	62.37	1,915.53	31,145.32
Lucas	13,534.91	46,244.32	5,671.43	500.00	2,123.91	30.00	540.78	78,645.41	9,710.68	43,272.28	2,236.61	202.59	217.91	22,955.34
Lyon	27,405.62	81,511.48	7,803.74	.....	3,295.55	.....	144.03	120,160.41	14,159.00	65,625.85	2,507.53	27.22	1,206.05	36,444.66
Madison	22,611.11	64,115.96	7,571.04	.....	3,315.64	.....	168.77	97,917.51	10,028.05	59,378.10	3,352.00	110.95	226.05	24,612.36
Mahaska	52,554.56	105,590.16	15,229.22	500.00	2,785.49	.....	961.35	177,989.69	16,417.80	98,235.60	2,702.09	71.75	8,090.46	52,491.99
Marion	49,968.85	83,392.25	10,579.42	24.72	1,898.20	1,753.68	859.82	148,417.89	16,900.40	71,250.27	1,315.30	105.39	1,961.21	56,385.41
Marshall	49,740.65	111,629.48	18,563.65	250.00	4,689.48	.....	797.35	185,690.59	16,724.80	113,068.96	3,225.70	50.72	2,710.02	49,860.37
Mills	34,929.00	55,230.94	7,225.75	500.00	3,991.81	.....	66.04	102,062.67	6,384.00	60,321.06	3,586.56	134.35	87.80	31,099.90
Mitchell	17,918.04	50,498.54	7,646.87	.....	3,796.17	261.51	6,737.15	86,790.28	10,845.00	47,165.03	2,1 6.21	4.30	5,966.61	20,702.13
Monona	47,796.62	71,247.63	10,804.61	500.00	5,412.47	.....	485.75	135,447.08	11,668.58	75,617.55	3,229.52	172.34	19.00	42,760.01
Monroe	34,677.45	63,257.34	8,379.76	500.00	4,791.50	.....	1,248.82	112,359.95	11,328.56	64,091.59	3,065.43	99.44	1,109.99	31,557.23
Montgomery	24,578.36	67,709.82	7,636.20	500.00	3,057.80	521.53	965.74	104,909.85	12,509.99	65,061.37	2,909.23	35.45	149.48	23,844.13
Muscatine	21,471.73	101,453.17	12,452.29	250.00	4,900.69	.....	9,396.81	150,154.79	18,519.45	100,389.77	5,401.21	15.10	1,791.26	24,038.00
O'Brien	35,479.80	84,581.22	7,607.08	600.00	3,712.39	.....	.....	131,461.68	11,514.06	82,059.71	2,496.14	.....	740.90	34,650.87
Osceola	17,399.39	38,736.36	7,123.68	250.00	829.87	145.30	1,911.28	66,176.08	5,000.51	41,001.81	724.02	42.11	1,389.19	17,908.94
Page	46,926.38	104,781.07	11,117.02	.....	5,248.43	455.69	1,162.12	169,615.71	15,676.52	94,741.55	3,790.57	718.97	1,000.03	56,288.07
Palo Alto	19,859.02	62,321.77	8,165.74	500.00	2,495.34	.....	5.39	93,347.26	8,297.13	59,329.27	639.81	61.60	111.45	24,717.00
Plymouth	48,625.53	92,886.10	16,065.30	250.00	1,504.75	.....	522.78	159,897.06	9,335.50	95,740.96	1,857.84	211.31	419.50	52,287.23
Pocahontas	28,196.76	63,596.81	8,3 4.39	225.35	3,161.60	1,350.00	1,537.76	105,262.73	9,344.74	62,783.70	4,089.76	46.10	1,616.06	28,515.87
Polk	175,930.21	547,431.30	43,293.47	.....	6,968.31	.....	2,452.09	741,955.38	64,263.73	533,188.38	5,738.29	76.30	192.10	138,556.60
Pottawattamie	86,899.02	219,091.31	22,483.08	400.00	6,235.14	382.24	272.28	335,765.97	21,783.90	221,136.77	4,799.28	224.57	94.91	86,726.54
Poweshiek	23,784.15	78,868.10	17,968.80	250.00	7,540.14	128.48	29.65	130,564.32	14,807.20	82,472.34	4,743.14	45.98	364.04	27,932.56
Ringgold	20,783.31	59,771.75	6,865.75	.....	2,923.45	450.62	305.90	91,102.78	10,872.39	51,078.15	4,514.67	8.50	101.30	24,526.77
Sac	43,023.00	68,021.36	8,026.07	.....	5,687.67	.....	673.32	176,047.27	10,779.97	71,206.54	4,090.42	21.65	733.90	39,211.79
Scott	62,389.38	238,845.78	26,199.59	.....	4,871.51	734.28	1,683.55	324,743.50	49,324.61	208,623.85	4,159.62	229.92	1,273.35	76,172.13
Shelby	35,925.49	79,955.02	9,814.17	250.00	1,991.94	279.90	573.43	128,959.95	11,307.00	64,270.88	1,061.45	.....	25.34	51,295.16
Sioux	47,949.13	109,766.10	11,455.29	500.00	2,010.82	739.76	2,477.25	174,879.38	13,809.22	101,625.43	1,640.46	233.49	7,353.61	50,217.13
Story	29,084.55	98,142.22	12,001.39	250.00	5,610.52	.....	1,427.80	156,466.48	24,022.91	90,122.06	2,761.25	56.42	959.21	38,296.61
Tama	61,112.67	91,473.40	12,767.67	752.76	3,177.96	.....	1,491.16	170,811.68	14,745.38	94,069.94	2,748.19	139.22	1,541.23	57,607.62
Taylor	33,658.08	60,662.52	9,901.73	.....	4,245.72	18.54	902.79	108,849.30	10,493.75	62,660.99	3,075.17	13.08	1,023.50	23,192.90
Union	21,779.02	72,632.31	6,209.83	250.00	3,188.06	.....	467.39	104,546.82	11,559.50	62,479.87	3,407.53	161.34	1,091.78	24,846.80
Van Buren	22,227.62	46,483.31	6,492.22	500.00	2,838.59	.....	182.71	83,724.45	9,355.55	44,818.79	1,462.56	44.61	1,426.47	21,815.47
Wapello	28,468.81	136,788.67	11,356.78	500.00	3,329.00	75.98	10,447.53	191,586.76	26,334.33	127,166.66	2,685.22	173.78	225.71	49,072.06
Warren	36,695.06	61,463.59	10,365.87	.....	5,213.69	60	761.58	114,500.41	15,341.72	69,194.60	4,347.55	19.00	218.93	24,558.88
Washington	31,271.97	69,582.70	10,277.87	250.00	6,856.49	.....	1,457.07	119,191.10	12,413.72	82,618.24	5,521.70	82.27	1,142.82	23,012.35
Wayne	28,719.36	64,606.88	7,648.28	500.00	4,773.36	.....	709.86	107,033.44	16,014.00	55,480.12	3,450.96	127.80	754.61	31,210.94
Webster	47,538.44	104,764.78	29,831.96	.....	3,015.23	.....	901.26	177,051.87	14,281.20	117,482.28	2,472.80	76.30	347.42	42,961.26
Winnebago	19,609.54	43,788.96	5,635.25	250.00	2,745.41	197.53	359.55	72,126.31	7,259.00	45,174.50	796.00	125.87	5.30	18,766.87
Winneshiek	75,295.81	87,487.73	10,158.03	.....	1,152.75	20.43	146.54	94,261.32	9,1 2.63	55,227.06	1,069.90	63.43	1,750.74	27,027.56
Woodbury	72,924.72	270,683.68	10,459.92	602.48	4,046.27	.....	4,488.07	364,105.14	39,546.71	296,865.60	2,012.27	36.10	1,011.26	54,633.20
Worth	14,858.45	36,228.47	3,078.53	500.00	1,044.91	.....	.....	56,810.36	5,479.16	34,324.34	1,083.08	202.30	2.85	15,706.63
Wright	37,771.73	80,439.95	8,612.38	600.00	3,553.94	.....	93.41	131,061.41	12,139.00	78,389.70	3,242.11	25.39	44.63	37,009.58
Total	$ 3,511,900.45	$ 8,562,641.08	$ 1,062,658.60	$30,499.18	$ 346,319.06	$17,196.17	$ 157,644.00	$ 13,670,067.54	$ 1,413,820.62	$ 8,200,199.90	$ 275,149.82	$ 10,150.42	$ 115,990.98	$ 3,663,656.30

ABSTRACT [B-2]—REPORTS OF

SCHOOL FINANCES

Counties	SCHOOLHOUSE			
	Debit			
	On hand July 1, 1912	Received from district tax	Received from sale of bonds	Received from other sources
Adair	$ 2,931.24	$ 17,629.54		$ 566.69
Adams	912.71	3,422.14		2,711.69
Allamakee	971.90	1,964.71		533.36
Appanoose	13,788.75	15,330.01		1,093.29
Audubon	1,404.91	3,826.18	$ 1,651.70	
Benton	7,702.25	1,009.70		612.13
Black Hawk	5,140.41	56,947.47	29,752.50	684.61
Boone	7,194.29	6,896.37		186.60
Bremer	2,145.70	6,927.71	5.00	146.23
Buchanan	5,251.69	8,064.17		117.71
Buena Vista	4,913.06	2,362.58	60,669.28	1,120.54
Butler	20,809.12	8,174.41		430.23
Calhoun	8,961.23	3,542.02	800.00	1,293.96
Carroll	3,523.70	2,117.14		1,426.50
Cass	2,058.12	6,252.60	48,143.84	802.64
Cedar	5,884.49	6,830.02		727.79
Cerro Gordo	33,494.49	15,238.85		7,754.15
Cherokee	3,371.40	2,157.77	2,568.73	151.74
Chickasaw	737.80	1,449.84	4,001.76	1,119.94
Clarke	1,329.66	2,999.81	22.45	512.54
Clay	7,475.32	9,725.12	50,000.00	2,805.47
Clayton	3,134.06	2,277.81	12,051.67	4.00
Clinton	1,651.46	4,224.64		43.53
Crawford	15,108.24	5,754.05		1,809.29
Dallas	8,812.84	16,491.15	71,048.77	243.45
Davis	1,929.85	2,175.35		62.90
Decatur	2,519.64	5,292.77	15,323.97	449.36
Delaware	21,762.26	598.77		135.00
Des Moines	33,886.42	25,146.76	8,072.64	1,806.15
Dickinson	2,808.37	4,277.37		1,172.99
Dubuque	85,870.38	1,070.45	1,200.00	2,201.00
Emmet	2,228.17	1,845.29	86,500.00	789.50
Fayette	8,402.57	8,671.32		271.06
Floyd	37,157.21	8,549.38		2,399.71
Franklin	4,039.04	991.71		
Fremont	9,378.01	6,786.32	15,050.00	329.12
Greene	2,189.81	2,127.90		999.67
Grundy	3,838.46	3,992.38		1,785.88
Guthrie	5,113.52	4,276.32	5,000.00	945.98
Hamilton	4,810.71	10,809.87		1,928.00
Hancock	7,171.00	5,792.72		1,327.06
Hardin	6,963.72	6,893.96		1,292.00
Harrison	5,299.58	6,856.15		884.95
Henry	915.14	6,054.36	2,213.58	650.87
Howard	2,119.88	2,227.57	4,500.00	400.00
Humboldt	2,295.38	3,207.04		138.17
Ida	5,541.55	2,645.00	12,060.41	920.00
Iowa	29,988.00	6,796.71	29,164.18	450.99
Jackson	3,091.16	3,850.81	290.00	7.35
Jasper	9,038.97	16,493.91	15,054.05	1,031.36
Jefferson	780.61	1,377.09	3,300.00	45.01
Johnson	2,572.91	9,906.29	40,241.00	1,266.92

COUNTY SUPERINTENDENTS.

JULY 1, 1912, TO JUNE 30, 1913.

FUND							
	Credit						
Total Debit or Credit	Paid for schoolhouses and sites	Paid on bonds and interest	Paid for library books	Transferred to other funds	Paid for other purposes	On hand June 30, 1913
$ 21,127.47	$ 18,000.00	$ 1,302.83			$ 27.31	$ 1,797.24
7,046.54	3,487.70	878.16		309.32	939.65	1,431.71
3,259.97	1,115.44	1,061.81		20.37	37.81	1,024.54
30,182.07	1,991.00	9,521.35	$ 10.00		745.17	17,904.75
6,982.79	1,168.00	41.09			499.40	5,173.70
9,324.13	2,578.49			450.47	867.58	4,427.59
92,324.99	69,296.38	10,579.07			3,320.39	9,128.55
14,277.90	5,654.19	172.70			223.53	8,226.84
9,224.64	1,622.33	3,848.78			201.89	3,541.64
13,523.57	3,512.89	2,562.50		51.32	86.56	7,310.30
69,065.43	64,306.02	370.96		430.05	1,123.09	2,829.45
29,403.76	19,775.96	2,884.72		692.00	1,258.15	4,852.92
19,507.81	8,731.14	1,850.00		2,256.15	1,615.58	4,054.94
7,067.34	1,486.45	693.67		792.02	77.17	4,057.43
58,257.20	17,318.40	4,240.38		515.87	1,169.02	35,013.47
13,442.90	585.20	2,093.59		1,749.84	1,455.79	7,558.39
56,547.49	41,369.53	6,253.90	4.98	300.00	805.27	7,813.81
10,649.64	5,927.01	30.00			3,918.90	769.70
7,309.31	4,200.00	214.00		84.06	1,777.37	973.91
4,884.46	1,458.17	503.92		1.89	326.20	2,594.28
69,506.91	49,132.04	2,990.27		634.78	3,348.76	13,440.06
17,567.54	11,143.23	1,065.92		277.09	391.46	4,689.83
5,919.63	850.12	587.25		966.26	1,096.56	2,479.41
22,761.76	9,561.44	1,802.75	97.21	417.00	5,981.30	4,901.46
98,696.21	12,686.31	10,394.73	10.67	196.66	3,873.79	69,434.05
4,168.00	1,165.00	1,090.69		98.89	32.00	1,811.42
23,585.74	970.00	262.55	51.00	122.70	19,438.48	2,630.95
21,906.03	20,079.00			150.00	70.38	1,606.65
78,363.98	25,264.92	1,864.11		3,514.07	639.53	47,281.35
9,348.73	1,291.84	93.75		2,263.93	1,501.31	4,097.90
99,241.83	21,371.40				458.09	68,412.34
92,302.96	73,328.00	129.00		301.16	2,237.91	16,356.80
17,344.96	8,670.31	1,853.26		124.31	698.59	5,998.48
49,106.30	41,250.53	2,068.11		125.73	1,172.80	4,488.77
5,090.25					8.40	5,081.85
31,553.45	16,209.91	5,089.01		121.43	2,510.67	7,622.43
5,317.38	835.00	1,112.21		242.87	612.18	2,515.12
9,616.72	2,310.33	622.41		136.27	972.17	4,575.54
15,835.82	2,782.40	1,578.26	125.21	150.00	606.98	10,093.97
17,548.58	10,198.20	2,642.93		282.27	173.30	4,251.81
14,300.73	4,435.85	587.54		2,077.68	1,476.21	5,723.50
14,064.68	4,061.73	2,216.63		65.90	715.10	6,977.82
13,001.06	475.00	2,043.95		681.12	3,644.38	6,307.21
9,814.35	2,889.38	3,939.61			2,656.72	1,328.64
9,247.43		5,582.50				3,664.93
5,580.59	237.86	1,683.20		504.14	1,108.06	2,027.34
21,166.96	11,440.00			1,202.97	2,217.25	6,306.74
66,279.88	31,940.84	3,478.43		362.17	6,345.04	24,153.40
7,230.32	2,808.72	761.65		148.98	241.47	3,278.50
41,588.25	3,417.86	3,749.38			24,400.25	10,020.89
5,432.71	3,966.80	222.88		.11		1,241.92
54,113.60	44,132.96	7,295.14		98.88	643.06	1,947.62

ABSTRACT [B-2]—REPORTS OF

SCHOOL FINANCES

Counties	SCHOOLHOUSE FUND — Debit: On hand July 1, 1912	Debit: Received from district tax	Debit: Received from sale of bonds	Debit: Received from other sources
Jones	3,836.34	6,068.68	60,396.00	169.92
Keokuk	2,477.61	4,428.60	15,150.00	1,242.92
Kossuth	11,181.88	9,044.43	19,200.44	4,266.81
Lee	580.39	6,528.52		
Linn	25,484.70	62,492.77	160.28	818.93
Louisa	9,922.09	3,806.39	15,819.73	2,655.33
Lucas	2,589.04	4,794.84		3,616.66
Lyon	10,421.71	11,196.40	3,711.99	889.96
Madison	5,211.77	2,782.16		131.84
Mahaska	3,387.32	5,228.35	6,000.00	2,002.36
Marion	4,960.78	9,369.51	6,785.06	483.32
Marshall	10,293.77	14,460.32	68,300.00	779.77
Mills	8,169.13	8,836.78	3,000.00	2,485.59
Mitchell	3,294.36	2,562.47	82.34	764.90
Monona	5,827.74	6,016.00	35.33	1,596.58
Monroe	47,482.63	6,243.63	28,396.67	1,071.59
Montgomery	2,361.70	602.43	26,060.28	405.00
Muscatine	446.30	1,051.77	4,500.00	823.27
O'Brien	23,060.58	6,893.03	8,000.00	1,729.90
Osceola	1,096.58	1,701.56		725.33
Page	15,700.23	19,696.71	54,963.42	1,369.65
Palo Alto	1,699.96	3,326.60		411.70
Plymouth	4,895.38	11,220.82		1,596.51
Pocahontas	6,502.07	5,885.28	4,455.00	3,181.19
Polk	6,799.63	40,623.46	13,334.06	3,401.11
Pottawattamie	23,596.54	30,837.68	17,562.49	16,301.34
Poweshiek	3,765.52	11,879.06		5.97
Ringgold	4,646.06	5,216.00		942.61
Sac	9,063.23	6,196.51		505.00
Scott	4,620.20	2,407.58	3,019.42	1,072.72
Shelby	3,134.74	6,477.16	10,633.33	3,153.80
Sioux	9,409.16	8,226.07	20,000.00	2,885.18
Story	9,662.65	16,582.24	25,000.00	765.43
Tama	7,149.09	8,043.11		8,228.75
Taylor	22,822.53	7,880.59		1,011.42
Union	2,938.47	4,607.87	20,300.00	5,253.80
Van Buren	2,418.11	4,508.51		320.23
Wapello	6,624.87	10,748.51		174.49
Warren	8,427.92	6,695.70	600.00	
Washington	19,888.52	5,300.41	4,695.76	3,613.66
Wayne	1,109.33	1,580.02		43.53
Webster	51,169.40	23,047.36	7,010.60	734.23
Winnebago	1,196.47	3,073.06		968.93
Winneshiek	7,805.41	5,798.83	66.46	1.79
Woodbury	11,956.16	70,353.36	11,534.26	3,782.43
Worth	1,221.50	1,783.00		29.60
Wright	5,062.37	7,996.29		1,043.25
Total	$ 907,342.02	$ 890,871.95	$ 978,069.46	$ 136,573.27

COUNTY SUPERINTENDENTS—CONTINUED.

JULY 1, 1912, TO JUNE 30, 1913.

FUND

Total Debit or Credit	Credit: Paid for schoolhouses and sites	Credit: Paid on bonds and interest	Credit: Paid for library books	Credit: Transferred to other funds	Credit: Paid for other purposes	Credit: On hand June 30, 1913
71,369.94	929.45	1,149.00		2,861.47	2,845.11	63,566.88
23,309.13	1,122.04	1,715.68		111.56	3,414.08	16,935.77
43,643.56	26,963.58	4,900.45		170.25	578.44	11,270.84
7,109.72	205.28	2,781.55			3,375.92	746.97
88,956.68	22,185.35	4,900.51		7,220.07	34,140.07	25,820.78
32,393.54	23,969.65	1,912.76		.73	3,550.31	2,956.09
11,000.54	2,237.92	2,800.00		54.23	4,165.10	1,743.27
26,220.06	5,067.10	9,832.31		314.45	1,307.82	9,698.38
8,125.77	2,586.75	267.35		3,859.12	70.10	1,372.45
16,588.08	10,827.76	2,040.99		125.14	262.12	2,312.09
21,588.69	1,388.82	14,875.48		47.88	521.85	4,749.66
91,834.06	14,418.22	62,640.75	4,827.73	1,416.09	1,966.85	8,554.42
22,491.55	10,613.37	4,532.29		549.68	1,918.82	4,877.39
6,615.07	84.40	402.73		2,734.76	729.12	2,664.06
13,475.65	1,005.65	7,892.65	182.44	27.29	522.45	3,787.19
83,064.52	68,908.68	1,916.17		1,066.12	1,787.61	8,386.39
19,419.41	7,035.95			521.93	1,062.00	29,769.53
6,836.34	3,837.01		1.50		1,021.72	1,966.11
39,373.51	31,332.74	2,000.00		1,796.33	513.54	3,710.90
4,122.47		1,000.00			274.72	2,847.75
91,750.01	38,858.85	13,965.14		242.75	11.31	40,651.96
5,438.26	1,881.44	150.79		137.59	292.52	2,975.92
17,722.72	12,092.05	632.00	11.40	864.19	1,754.48	2,678.60
20,023.49	5,093.76	1,850.50		1,856.53	106.83	11,615.87
64,158.76	29,068.10	5,332.91		557.66	18,140.79	13,108.80
88,298.05	71,969.55	1,094.12		422.50	2,377.53	12,334.35
15,950.55	625.80	6,307.45		1,992.67	2,227.55	5,126.08
10,904.67	1,135.22	3,222.58		844.72	1,325.07	4,307.08
15,769.73	4,190.00	217.47			1,067.51	9,294.75
11,110.92	2,970.34	2,904.37		979.28	915.81	3,339.12
22,799.53	16,128.47	1,342.75		282.39	405.30	4,644.72
40,699.41	10,627.27	495.25	26.95	1,522.67	2,076.11	25,870.16
52,319.22	32,346.98	7,093.23		700.00	5,279.58	5,925.43
21,429.95	867.87	1,287.42			7,545.11	11,929.75
31,714.81	26,844.91	1,291.29		96.61	590.87	2,914.13
33,100.14	22,916.32	2,200.73		38.42	4,702.84	2,240.83
7,256.85	1,134.16	2,541.50		23.47	668.85	2,888.87
17,547.87	2,280.97	11,761.06		75.98	129.44	3,312.42
15,722.62	1,057.27	7,580.17		295.64	119.41	6,671.13
33,496.35	26,612.80	3,248.41	8.80		678.45	3,055.89
2,732.88	655.55	518.23		118.42	113.12	1,327.51
81,960.72	48,966.92	1,831.36			705.97	30,525.48
5,178.48	1,413.96			230.88	2,185.58	1,358.10
13,674.49	5,102.50	4,943.23			1,042.50	4,925.50
97,626.21	54,911.68	9,341.45			3,889.91	29,477.17
3,034.22		97.75		15.00	897.21	2,024.26
14,031.91	3,797.50	2,466.50			80.53	7,748.38
$ 2,912,857.70	$ 1,348,372.07	$ 336,992.67	$ 5,440.80	$ 37,533.39	$ 233,064.31	$ 996,474.37

ABSTRACT [B-3]—REPORTS OF COUNTY SUPERINTENDENTS.

SCHOOL FINANCES

JULY 1, 1912, TO JUNE 30, 1913.

Counties	CONTINGENT FUND — Debit: On hand July1 1912	Debit: Received from district tax	Debit: Received from sale of text books and supplies	Debit: Received from apportion contingent expense	Debit: Received from interest on deposits	Debit: Received from schoolhouse fund and other sources	Total debit or credit	Credit: Paid for fuel, rent, insurance, janitors and janitor	Credit: Paid secretaries and treasurers	Credit: Paid for records and apparatus	Credit: Paid for library books	Credit: Paid for free text books	Credit: Paid for text books and general supplies	Credit: Paid for transportation	Credit: Paid for average proportion contingent expense	Credit: Paid for other purposes	Credit: On hand June 30, 1913
Adair	$ 9,019.67	$ 21,642.29	$ 901.80	$ 527.02	131.82	3,827.00	36,049.50	$ 16,999.06	$ 1,585.69	$ 430.63	$ 191.89	$ 21.58	$ 1,449.39	----------	$ 192.02	$ 1,955.18	$ 13,224.21
Adams	7,899.74	15,442.77	147.97	93.53	1,324.00	217.61	24,625.62	9,904.86	1,245.37	515.10	25.03	788.83	709.73	1,811.37	189.89	1,249.35	8,192.09
Allamakee	9,194.49	15,646.37	783.04	174.06	51.20	2,536.35	28,385.51	11,838.00	1,334.85	231.07	348.39	----------	2,367.62	11.20	940.23	2,883.90	8,550.25
Appanoose	15,413.76	23,383.95	554.40	25.00	96.07	4,290.48	43,763.66	22,044.37	1,375.05	826.27	99.39	35.37	1,220.28	196.00	----------	7,174.91	10,819.02
Audubon	12,582.72	15,982.11	16.00	80.50	----------	460.29	28,501.62	12,622.99	1,267.09	156.03	10.00	443.32	153.03	----------	90.00	2,217.90	11,411.26
Benton	14,596.80	30,670.86	538.53	162.92	76.92	1,856.48	47,902.51	24,298.12	2,098.36	433.12	208.91	----------	2,011.11	134.81	130.86	2,567.16	16,020.06
Black Hawk	8,295.31	67,236.19	107.52	489.62	62.91	1,687.48	77,879.03	46,965.85	2,725.05	816.00	362.88	9.15	8,661.06	389.00	3,046.07	4,616.98	10,287.19
Boone	10,589.23	34,171.65	10.75	2.00	19.46	7,502.15	52,295.24	26,229.30	2,414.91	278.43	133.00	209.78	2,273.48	----------	1.50	8,196.87	12,554.27
Bremer	9,692.39	16,621.72	1,092.73	446.03	----------	402.30	28,195.17	13,627.15	1,450.80	353.31	147.07	2.00	1,600.24	64.10	54.88	5,331.73	5,473.89
Buchanan	13,158.98	29,978.96	235.11	----------	----------	2,367.82	42,740.87	19,080.66	1,577.96	1,164.83	129.32	264.83	2,107.53	1,806.60	58.24	5,831.96	10,628.74
Buena Vista	9,980.28	43,066.20	2,630.13	236.45	----------	2,060.17	57,883.23	19,423.91	1,620.13	639.30	98.80	464.28	2,589.61	6,413.49	107.95	12,992.87	13,532.89
Butler	15,339.10	23,834.81	248.90	294.14	138.86	3,041.79	42,897.69	16,235.34	1,746.32	1,159.25	75.54	7.95	2,204.21	----------	328.47	4,546.74	16,593.67
Calhoun	12,210.25	28,050.36	1,440.55	279.96	128.35	1,484.19	43,593.66	19,894.49	1,911.24	108.23	219.11	424.28	4,460.04	----------	539.16	2,621.53	13,415.58
Carroll	10,138.50	23,584.11	1,975.81	----------	16.82	2,867.36	38,582.60	17,904.72	1,881.87	82.32	32.10	482.81	4,008.52	670.00	107.56	1,747.66	11,669.14
Cass	17,300.08	30,208.08	638.22	84.00	12.38	4,626.03	52,539.79	26,633.45	1,974.69	337.67	18.72	----------	3,255.21	180.00	543.88	2,695.37	16,900.80
Cedar	13,585.72	24,755.34	550.57	1,780.05	44.33	1,635.85	42,350.86	19,775.68	1,893.36	393.96	131.74	71.50	1,657.88	55.60	49.70	2,712.21	15,608.23
Cerro Gordo	21,002.94	34,367.93	361.02	59.05	50.00	14,438.61	70,279.55	34,770.57	2,674.97	3,978.52	753.12	40.18	3,417.62	80.00	192.12	4,402.07	19,910.38
Cherokee	12,408.32	23,083.32	480.45	----------	----------	645.54	36,617.63	17,581.03	1,836.61	100.99	84.13	541.22	2,436.42	313.00	----------	3,134.77	10,660.36
Chickasaw	7,510.70	14,264.83	461.80	413.28	112.72	1,148.62	23,911.95	12,022.66	1,095.55	310.93	69.54	2.90	1,121.76	18.45	179.61	1,486.42	7,694.11
Clarke	4,290.62	12,964.49	----------	484.75	8.62	734.47	18,482.97	11,135.03	1,191.58	75.00	20.44	----------	321.41	----------	165.33	777.10	4,727.26
Clay	7,716.03	21,823.03	895.00	23.50	64.19	4,135.37	44,644.62	20,676.53	1,413.38	388.01	71.79	364.74	2,627.23	5,399.64	118.74	5,194.29	8,390.06
Clayton	13,936.10	25,099.48	1,312.81	15.28	127.01	4,107.76	44,598.44	21,383.24	2,022.40	1,009.09	182.39	1,174.34	2,832.70	84.00	68.00	3,778.46	12,063.82
Clinton	24,871.69	74,480.17	943.61	867.18	76.83	896.72	102,136.20	37,776.43	2,814.80	777.88	181.65	2,517.48	1,021.67	275.00	128.45	20,634.19	36,008.65
Crawford	18,141.46	34,825.08	1,301.91	253.35	----------	1,905.85	56,427.65	24,836.15	2,412.12	537.10	1,039.42	56.36	5,966.09	----------	143.89	4,045.75	17,390.77
Dallas	19,549.12	31,675.65	1,058.04	179.52	182.95	1,242.38	53,887.66	22,055.63	2,069.40	2,853.97	82.43	230.46	3,072.05	530.75	75.03	2,446.10	20,362.79
Davis	3,260.04	11,998.04	----------	----------	14.51	1,625.82	16,898.41	8,247.24	1,080.74	601.99	16.58	11.64	474.11	----------	----------	2,945.37	3,517.74
Decatur	8,964.19	19,046.66	456.27	1,170.59	376.88	1,308.29	31,322.98	15,008.58	1,480.88	603.50	171.01	----------	595.68	312.54	624.37	2,546.81	9,384.61
Delaware	13,090.42	20,250.54	6.80	554.50	65.80	3,618.03	37,586.18	17,505.37	1,607.49	175.91	12.30	----------	2,817.55	----------	942.72	1,955.82	12,569.32
Des Moines	17,100.77	56,001.55	47.90	413.86	2,193.70	840.71	76,598.49	35,645.12	1,948.31	2,633.97	443.75	38.00	6,771.70	18.85	109.77	5,283.74	23,702.28
Dickinson	5,506.30	18,564.71	----------	25.02	13.47	3,830.75	27,930.25	13,383.94	1,019.96	1,089.44	185.30	----------	330.23	3,746.13	475.48	2,425.51	5,343.26
Dubuque	12,961.23	43,702.80	22.72	----------	----------	740.76	57,427.51	27,820.24	3,245.66	408.22	245.37	6.25	198.06	----------	----------	12,739.28	12,673.44
Emmet	2,788.08	26,628.69	----------	----------	2.74	9,112.94	38,430.45	14,933.99	1,115.75	987.60	319.00	----------	2,635.88	5,335.91	2,958.17	5,002.48	5,141.67
Fayette	14,924.33	32,688.33	287.17	218.09	120.84	1,184.71	49,423.44	24,522.33	1,986.71	306.86	102.37	113.18	970.18	----------	513.50	3,368.40	17,539.91
Floyd	7,726.45	26,240.44	71.00	272.04	26.08	2,322.45	36,658.46	19,561.09	1,209.14	1,192.97	96.06	----------	3,327.50	757.25	472.01	3,668.19	6,913.29
Franklin	13,245.68	19,963.02	259.24	----------	90.85	1,306.29	34,866.08	15,154.37	1,838.62	895.94	6.01	329.60	1,765.74	88.00	915.88	1,970.59	12,401.33
Fremont	11,800.57	22,941.51	234.40	227.28	113.45	761.31	36,088.32	16,626.75	1,289.73	570.82	77.07	79.67	1,462.76	----------	325.82	1,055.70	14,620.00
Greene	7,665.68	27,196.52	1,193.77	449.96	22.95	1,669.15	38,198.03	15,441.11	1,711.16	1,684.01	15.70	58.30	3,254.95	----------	209.49	3,982.04	11,891.27
Grundy	11,050.02	18,885.51	160.86	----------	----------	4,581.94	34,678.33	15,089.71	1,465.25	188.86	163.18	----------	211.08	----------	71.53	8,863.65	8,625.07
Guthrie	17,249.58	26,412.36	883.95	----------	154.17	860.42	45,565.83	20,608.82	1,409.65	403.23	101.58	----------	2,826.24	----------	----------	2,369.64	17,796.67
Hamilton	15,362.31	27,884.90	1,746.76	----------	----------	1,275.46	46,269.43	23,429.30	1,857.66	845.86	66.69	12.60	2,719.71	140.00	----------	6,087.07	11,110.54
Hancock	14,672.21	23,001.15	1,140.82	----------	36.72	568.06	39,418.96	15,173.43	1,622.25	1,041.44	15.60	282.64	4,227.06	829.00	56.07	2,958.57	13,192.90
Hardin	16,184.43	30,319.37	2,595.46	428.68	315.91	5,113.39	54,957.24	24,309.98	2,021.10	319.99	130.52	4.86	6,345.05	1,148.61	122.92	3,799.56	16,744.65
Harrison	9,918.86	33,162.50	202.07	1,207.87	31.34	8,783.73	53,306.37	24,334.86	2,138.56	297.99	227.76	905.69	4,089.45	----------	1,593.99	6,683.14	13,109.93
Henry	11,002.25	25,900.77	----------	162.26	3,128.53	1,669.91	41,863.72	15,937.73	1,468.79	1,356.12	88.91	160.86	509.80	2,880.00	20.22	6,056.37	13,358.92
Howard	6,150.31	14,266.18	----------	----------	----------	1,761.22	21,857.71	7,285.84	1,009.06	25.35	76.75	----------	191.10	78.75	1,094.87	5,702.49	6,403.56
Humboldt	7,760.88	18,220.82	71.45	937.06	34.06	497.37	29,224.68	12,528.43	1,312.94	973.09	301.79	99.62	767.47	340.00	136.24	1,034.57	10,730.48
Ida	5,978.24	16,215.60	30.00	----------	----------	2,264.21	24,488.05	14,392.99	1,222.02	464.21	201.17	1,050.11	124.50	370.00	115.50	1,606.24	4,941.22
Iowa	10,521.58	22,967.80	786.09	144.16	2.00	7,634.97	42,056.60	16,872.67	1,970.66	155.54	445.88	----------	2,617.35	----------	597.80	5,979.44	13,417.76
Jackson	13,876.50	29,034.29	2,009.72	48.65	43.79	750.27	45,823.28	22,677.73	2,072.04	166.57	40.90	345.69	879.59	546.00	274.45	2,061.33	16,758.98
Jasper	12,332.84	27,307.41	2,742.88	573.53	15.51	2,389.35	53,361.92	27,511.91	1,979.64	378.27	38.28	214.17	5,500.31	38.00	456.51	6,807.67	12,306.80
Jefferson	8,915.86	20,493.77	----------	929.35	35.15	3,262.79	33,536.92	14,144.67	1,351.79	822.66	33.27	845.77	43.66	18.00	926.38	7,298.21	8,752.61
Johnson	9,317.17	35,889.73	56.55	17.65	----------	2,407.61	47,688.71	23,197.08	2,966.67	4,140.50	41.95	12.00	933.04	64.25	585.31	3,310.56	13,068.35

ABSTRACT [B-3]—REPORTS OF SCHOOL FINANCES

COUNTY SUPERINTENDENTS—CONTINUED.

JULY 1, 1912, TO JUNE 30, 1913.

Counties	Debit: On hand July 1, 1912	Debit: Received from district tax	Debit: Received from sale of text books and supplies	Debit: Received from av. proportion contingent expense	Debit: Received from interest on deposits	Debit: Received from schoolhouse fund and other sources	CONTINGENT FUND: Total debit or credit	Credit: Paid for fuel, rent, insurance, repairs and janitor	Paid secretaries and treasurers	Paid for records and apparatus	Paid for brary books	Paid for free text books	Paid for text books and general supplies	Paid for transportation	Paid for average proportion contingent expense	Paid for other purposes	On hand June 30, 1913
Jones	10,368.90	20,500.41	1,609.80		42.37	2,181.90	34,703.38	15,120.28	1,471.76	74.60	233.81		2,951.55		196.44	3,133.94	11,521.00
Keokuk	9,217.71	27,961.88	67.24	266.04	3.77	1,537.23	39,053.87	20,358.33	2,019.10	299.42	187.91	26.10	1,601.63	66.50	190.71	2,657.19	11,736.48
Kossuth	15,164.79	31,594.80	143.54		8.80	3,192.47	50,104.40	26,690.74	2,342.62	479.91	99.10		1,131.07	451.70	561.96	2,338.98	16,108.32
Lee	8,892.28	50,223.49	99.49	112.00	30.37	14,572.41	74,030.04	28,715.66	1,828.72	492.66	30.85	44.25	3,380.22		49.49	16,900.40	22,587.79
Linn	19,467.66	92,444.48	539.08	491.21	174.59	8,561.37	121,668.09	67,778.02	4,128.41	2,376.75	409.98	4,767.75	19,872.93	20.00	3,794.19	20,767.88	16,552.18
Louisa	8,121.23	16,367.25	481.54	318.69	99.97	7,406.60	32,795.28	15,481.17	1,082.10	154.56	121.47	2.05	1,317.35	1,757.80	11.98	6,855.65	6,011.15
Lucas	4,389.01	18,135.90	235.90	379.29		1,079.11	24,219.40	10,435.33	1,391.33	13.36	133.54		2,066.29	11.66	438.40	696.19	9,013.30
Lyon	10,280.39	26,294.24	271.78		14.92	5,028.51	41,889.65	19,730.19	1,833.05	294.04	9.63	1,705.47	2,493.14		195.00	3,877.93	11,751.20
Madison	7,799.23	22,308.02	637.74	571.32	42.23	325.06	31,583.86	18,325.24	1,373.99	199.83	53.14		2,620.11	402.44	109.52	2,528.89	5,910.70
Mahaska	8,592.67	21,712.37	140.04	2.15	3.79	5,721.29	46,172.31	22,799.77	2,115.36	504.67	114.38	58.38	2,104.20	239.87	81.47	7,773.50	9,380.71
Marion	13,784.83	28,170.05	2,363.22	300.48	668.72	1,969.00	47,257.05	18,351.04	2,194.15	340.56	192.17		2,808.14	263.60	162.81	6,070.86	17,873.70
Marshall	14,296.18	47,117.28	3,370.18	550.00	49.83	4,835.54	70,219.01	32,824.61	2,799.15	736.98	253.77	2,294.99	5,697.36	3,797.62	1,221.92	6,488.53	14,113.13
Mills	8,554.83	19,321.92	10.10	304.90	12.60	4,232.06	32,435.92	13,588.51	1,727.12	395.02	145.56	529.17	1,801.63		590.09	5,617.00	8,101.82
Mitchell	7,392.99	18,536.06	10.20	91.28	536.54	3,437.75	30,004.73	10,873.16	1,039.69	134.31	2.05	99.51	256.03	655.90	95.70	7,624.35	9,224.06
Monona	18,423.25	23,159.94	181.30		43.34	2,673.80	44,481.13	25,351.07	1,340.54	100.60	220.35		1,427.62	287.35		1,914.97	14,678.03
Monroe	11,273.91	20,309.58	388.08	705.00		610.43	33,187.02	16,476.16	1,560.79	254.92	168.51	51.50	1,516.94	23.00		1,896.93	11,283.27
Montgomery	11,563.31	24,655.02	595.66	370.38	85.44	275.33	37,545.14	18,453.95	1,472.10	121.25	86.36	1,511.88	4,273.08		375.07	1,601.80	9,649.75
Muscatine	12,108.11	33,613.31	3,328.25	687.78	136.67	2,074.15	51,943.27	28,470.07	2,372.00	1,143.77	154.02	6.50	7,151.98		135.09	5,094.85	7,414.99
O'Brien	8,357.89	33,536.31	1,900.92	911.88		3,509.13	48,206.07	25,518.24	1,708.75	821.63			5,115.75	264.25	149.27	3,526.80	11,206.38
Osceola	6,986.88	14,282.36		94.01	12.44	1,700.02	23,075.71	12,175.76	1,007.50	1,122.13	19.94		83.71		91.88	2,027.77	6,527.02
Page	13,656.90	39,700.05	419.87	171.18	14.10	5,305.19	59,357.32	27,863.37	1,722.21	448.40	302.82	2,321.53	421.16	2,633.57	1,694.44	8,184.61	13,765.41
Palo Alto	5,791.05	23,087.64	93.07		53.18	2,832.74	31,857.68	16,789.80	1,351.63	41.06	75.40	13.79	2,209.39	413.60	422.91	3,579.27	6,950.73
Plymouth	12,542.63	31,218.51	10.60	250.00	1,543.68	2,540.69	48,106.14	24,100.12	3,280.20	3,289.27	229.90	6.50	562.37	745.92	351.00	3,404.50	12,845.86
Pocahontas	10,385.67	22,859.17	23.52	466.03	19.47	1,982.43	35,771.29	18,196.26	1,535.12	426.06	70.88	375.85	988.03	30.00	736.44	2,005.47	11,208.58
Polk	17,003.07	205,161.99	9,842.16	923.94	$ 2,091.50	4,036.03	$ 239,728.63	123,310.37	5,883.63	5,518.32	193.30	5,382.60	22,548.25	1,548.25	46,256.51	2,749.11	19,558.09
Pottawattamie	32,686.61	77,174.12	2,378.80	176.58	259.42	4,363.72	117,039.25	56,563.27	4,218.60	2,437.83	114.81	5,006.31	5,904.65	2,075.72	248.02	5,407.93	35,002.11
Poweshiek	15,668.06	30,555.79	1,019.68	200.00		1,801.63	49,335.16	18,943.96	1,429.77	683.24	26.64	617.81	4,910.58	1,239.60	281.50	2,664.62	18,533.54
Ringgold	5,315.08	19,200.42	4.25	437.15		1,495.27	26,642.12	12,747.62	1,534.82	315.27	3.85	372.21	582.34	254.70	509.16	1,885.12	8,487.03
Sac	10,186.65	24,168.92	338.33	387.17	4.63	6,697.34	41,782.04	24,624.06	1,468.16	879.73	200.60		2,364.25	483.00	239.35	5,983.47	5,540.42
Scott	24,359.37	100,184.17	13,445.99	2.00	55.23	2,532.28	140,579.04	54,849.46	3,711.29	64.17	799.50	10.00	12,998.61	40.71	7.70	30,879.57	37,718.03
Shelby	15,822.49	24,481.44	776.51	182.61	182.72	2,587.33	44,033.10	17,011.77	2,108.99	1,098.63	88.32		2,374.44	634.87	1,953.17	2,897.42	16,555.49
Sioux	18,577.23	38,320.66	122.94	142.11	92.58	992.70	58,748.92	24,531.20	2,866.22	1,131.94	176.69	631.06	2,468.45	10.00	642.27	3,269.64	23,021.45
Story	10,090.69	41,709.37	1,558.63	225.00	6.48	6,875.12	60,396.29	26,583.34	1,743.18	434.92	105.96	965.13	5,318.63	2,221.60	259.00	9,594.05	13,172.48
Tama	25,183.43	28,405.23	67.48	602.66	74.45	1,545.02	55,879.27	24,836.12	2,727.07	1,079.16	230.58	1,443.12	861.30	7.50	280.75	2,019.24	22,394.43
Taylor	8,921.09	22,539.23	287.83	281.51	4.46	3,498.45	35,323.54	19,634.32	1,700.17	34.12	17.00	39.90	1,407.36	199.00	35.46	2,871.70	9,384.51
Union	8,448.38	22,612.09	2,599.86	411.46		469.56	34,542.35	14,468.21	1,489.42	40.96	41.43		3,111.34	12.60	574.37	2,167.55	12,496.50
Van Buren	6,668.75	13,804.75	116.98		10.80	2,207.79	22,799.07	9,525.47	1,268.32	440.02	149.05	137.75	366.52	106.54		5,058.09	5,767.31
Wapello	7,546.05	45,782.83	1,156.23	475.60	23.93	1,250.19	56,234.83	33,524.75	2,208.19	31.05	401.87		4,064.94	808.05	483.41	3,288.93	11,438.64
Warren	10,636.51	24,238.77	208.32	594.30	44.22	1,078.69	36,790.80	10,131.85	1,474.27	600.15	122.24	14.00	469.93	235.18	1,042.69	3,909.87	13,790.73
Washington	10,820.23	23,438.01	28.34	358.53		1,701.69	46,346.82	19,406.80	1,379.38	252.24	246.69	85.41	1,680.73	3,248.70	900.85	5,601.80	13,614.19
Wayne	9,079.25	18,979.05	13.30	503.42		893.61	29,159.68	12,722.09	1,404.08	251.74	143.57	91.50	634.95		436.80	3,837.26	9,637.64
Webster	12,485.70	49,065.85	282.19	22.50	156.16	5,589.82	67,382.22	40,452.37	2,725.38	304.55	381.69	126.17	4,040.16		93.40	5,680.99	13,977.31
Winnebago	5,071.69	25,422.96	679.18		10.38	465.87	31,600.01	13,713.84	1,254.00	249.63	30.90	45.36	2,057.90	3,711.50		2,516.46	7,880.42
Winneshiek	10,962.82	19,350.06	77.82	284.33	722.21	715.81	32,114.05	16,336.38	1,564.80	30.20	234.59		1,056.68	125.00	549.41	2,167.52	10,049.40
Woodbury	21,811.72	78,569.85	911.60	774.74	736.15	50,042.98	152,846.53	76,621.39	4,114.30	7,122.97	102.87	3,096.02	10,760.83	3,640.32	400.00	12,200.94	35,690.80
Worth	5,382.56	13,191.97	30.00		35.45	1,749.37	19,389.35	9,078.41	741.61	358.74		334.71	369.12	642.07		1,239.19	7,225.53
Wright	14,861.04	39,701.86	96.50			1,792.20	47,451.60	21,232.00	1,445.23	818.55	112.06	29.71	1,987.34	463.88	221.35	5,376.61	15,764.78
Total	$ 1,171,006.35	$ 3,134,692.58	$86,579.28	$28,864.36	$18,202.67	$ 333,273.23	$ 4,772,968.47	$ 2,223,090.07	$ 186,274.13	$78,435.88	$15,542.30	$45,065.75	$ 284,062.54	$69,062.67	$85,706.80	$ 481,856.62	$ 1,292,582.86

ABSTRACT [B-4]—REPORTS OF

SCHOOL FINANCES

SCHOOL BUILDING

Counties	Debit				Credit			
	On hand July 1, 1912	Received from district tax	Received from sale of school funding bonds	Received from other sources	Total Debit or Credit	Paid on school building bonds	Paid interest on school building bonds	Paid for other purposes	On hand June 30, 1913
Adair	$ 2,181.66	$ 2,372.47			$ 5,554.13	$ 2,000.00	$ 1,170.00		$ 2,384.13
Adams	916.42				916.42			$ 916.42	
Allamakee	4.21				4.21				4.21
Appanoose	309.56	857.43			1,332.99	700.00	170.00		462.99
Audubon	2,039.51	2,602.38			5,481.89	2,125.50	565.20	151.00	2,620.19
Benton	3,421.66	6,031.85		2.58	9,455.46	2,250.00	3,612.50	279.71	3,313.25
Black Hawk	7.06	3,291.36	1,000.00	1,245.35	5,643.79	1,000.00	3,075.00	1,661.71	7.08
Boone	12,019.26	16,071.88	100,824.50	9.00	128,924.64	3,771.02	825.50	70,860.00	53,468.12
Bremer	33.50				33.50				33.50
Buchanan	1,065.18	1,195.93			2,261.11	770.00	116.50		1,404.61
Buena Vista	14,162.45	5,364.76	44,000.53	2,742.92	66,179.56	54,462.28	6,276.45	3,362.57	2,078.26
Butler	1,717.76	2,967.17	1,500.00	304.91	6,489.84	3,992.90	786.25		1,710.69
Calhoun	1,441.43	3,970.36		2,844.31	7,956.15	3,546.87	1,951.93	571.00	2,186.35
Carroll	2,714.26	4,028.05	300.00	715.93	7,858.24		3,051.20	680.08	4,126.96
Cass	227.10	2,443.56	61,751.54	1,719.51	66,141.66	500.00	967.10	30,648.74	34,125.19
Cedar	2,597.39	6,647.08		44.91	9,289.11	4,400.00	2,461.70		2,297.49
Cerro Gordo	986.17	10,335.74	52,150.07		63,471.98		2,460.00	47,115.22	13,896.76
Cherokee	2,535.37	5,002.50	548.29	336.43	8,452.66	3,500.00	1,641.28	35.98	3,275.42
Chickasaw	1,297.66	2,206.46			3,504.12	500.00	905.25		2,098.87
Clarke	1,856.00	508.00		1.67	2,365.76		212.12	1,705.39	448.24
Clay	1,108.11	3,417.81	2,002.19	3,311.62	9,899.24	2,400.00	1,764.66	4,292.29	1,442.29
Clayton	471.95	906.79	900.00	44.17	2,011.06	915.58	12.00	818.83	263.61
Clinton	685.89	4,233.11		312.28	5,231.28	379.00	3,127.35		1,724.93
Crawford	4,379.56	1,540.10			5,919.66		945.54	3,580.95	1,384.17
Dallas	596.85		300.00		896.85	300.00		6.89	589.96
Davis	2,088.22	968.71	7,007.67		10,064.60	9,500.00	441.50	.04	63.06
Decatur	432.54	2,402.08			2,834.62	900.00	916.10	709.51	709.01
Delaware	1,192.90	2,436.64		263.49	3,893.03	1,380.00	619.15		1,893.88
Des Moines	1,675.46	4,404.04	3,400.00		9,479.50	8,020.76		1,458.74	
Dickinson	1,197.84	2,890.31		312.44	4,395.59	27.50	2,706.05	8.58	1,653.46
Dubuque		19,430.00			19,430.00	12,000.00	7,430.00		
Emmet	11,971.39	5,677.19		35.49	17,684.20	10,531.25	2,361.50	780.50	4,061.95
Fayette	2,400.25	3,528.01	16,000.00		21,928.26	9,107.33	658.82	5,269.15	6,892.96
Floyd	1,067.88	5,474.63			6,542.51	4,721.00			1,821.51
Franklin	557.32	787.90			1,345.27	500.00	180.50	324.35	340.42
Fremont	413.47				413.47	413.47			
Greene	10,206.55	2,497.48			12,704.03	2,000.00	1,080.00		9,624.03
Grundy	748.39	3,962.83		465.09	5,166.51	2,925.00	735.74	807.75	648.02
Hamilton	43,285.19	3,886.23			47,169.42	500.00	2,565.77	40,588.79	2,514.86
Hancock	2,169.81	2,946.26			5,116.07	1,400.00	778.15		2,937.92
Hardin	1,198.43	259.38			1,457.81	1,300.00	140.70		13.11
Harrison	3,874.50	6,162.78			10,037.28	2,010.00	3,367.20		4,659.48
Henry	10,514.30	6,814.69		1,104.37	18,433.26	14,000.00	1,485.78	1,855.00	492.48
Howard	1,870.96	1,661.57			3,532.53			.29	3,532.24
Humboldt	207.82	1,816.55			2,214.37		891.00	1,093.82	229.55
Ida		430.00			430.00				430.00
Iowa	1,479.66	3,407.40	140.00		5,027.06	3,138.42	394.96	30.85	1,492.86
Jackson	1,239.14	2,002.88		906.11	5,068.11	2,000.00	715.25	1,899.73	453.13
Jasper	761.38	1,654.44			2,415.82	645.63	758.45		1,016.74
Jefferson		5,433.45	60,419.19	645.00	66,497.64		2,581.25	61,316.51	2,599.88

COUNTY SUPERINTENDENTS.

JULY 1, 1912, TO JUNE 30, 1913.

BOND FUND

ABSTRACT [B-4]—REPORTS OF

SCHOOL FINANCES

Counties	SCHOOL BUILDING			
	Debit			
	On hand July 1, 1912	Received from district tax	Received from sale of school funding bonds	Received from other sources
Johnson	1,760.79	1,210.47		40.00
Jones	35.56		464.17	
Keokuk	1,804.22	4,887.94		
Kossuth		545.00		225.00
Lee		3,994.71		
Linn	4,257.16	18,129.42	1,100.00	472.54
Louisa	2,774.39	3,133.38		
Lucas	959.03		3,000.00	
Lyon	4,531.11	3,619.56		
Madison	434.37	3,289.93		3,858.03
Mahaska	23,646.31	3,502.67	1,300.00	7,626.09
Marion				
Marshall	111.00	1,918.00	12,118.22	
Mills				
Mitchell	90.99	3,049.03		5,475.72
Monona	680.48	2,775.19		
Monroe	2,439.42	8,732.16		3,244.88
Montgomery	496.41	4,385.61		
Muscatine	2,411.28	8,656.30		
O'Brien	2,041.08	4,356.84	54.56	203.02
Osceola	2,976.26	1,386.30	2,000.00	
Page				
Palo Alto	1,808.95	3,858.10	3,998.33	
Plymouth	14,329.33	9,920.00		589.38
Pocahontas	1,300.52	3,533.80	6.21	50.00
Polk	638.54	52,068.44		806.77
Pottawattamie	2,180.54	15,458.98		
Poweshiek	48.84	1,999.42	35,000.00	806.71
Ringgold			45,000.00	225.00
Sac	1,784.54	3,428.91		26.67
Scott	3,335.62	86,213.46		
Shelby				
Sioux	787.48	3,235.78		1,268.89
Story	1,909.99	5,677.69		256.37
Tama	5,433.85	7,296.37	387.00	
Taylor	1,126.63	4,656.64		115.28
Union	1,700.97	3,388.74		
Van Buren	1,302.49	1,066.47		
Wapello	2,341.37	5,007.84	43,451.50	399.25
Warren	2,247.17	328.70		93.12
Washington	622.30	1,677.62		
Wayne	5,898.52	4,813.11	4,804.45	338.70
Webster	3,298.07	7,370.20		879.09
Winnebago	1,219.47	1,082.13		289.39
Winneshiek	593.81	1,070.08		505.02
Woodbury	1,941.87			
Worth	1,692.66	3,050.88	12,000.00	1,056.11
Wright	474.01	961.24	45,237.50	
Total	$ 272,846.00	$ 434,258.74	$ 567,184.93	$ 45,328.32

COUNTY SUPERINTENDENTS—CONTINUED.

JULY 1, 1912, TO JUNE 30, 1913.

BOND FUND

Total Debit or Credit	Credit			
	Paid on school building bonds	Paid interest on school building bonds	Paid for other purposes	On hand June 30, 1913
3,011.26	1,318.00	116.00	294.28	1,282.98
499.73		400.00		99.73
6,602.26	2,918.42	2,311.84	1.45	1,460.55
770.00		240.00		530.00
3,994.71	3,000.00		513.36	481.35
22,959.12	1,400.00	15,129.17	1,523.69	6,306.26
5,906.68	3,651.56			2,255.12
3,959.03			959.03	3,000.00
7,350.67	1,185.34	1,851.69		4,313.64
7,562.33	5,541.73	1,172.15		868.45
36,075.07	3,016.55	1,228.32	28,916.39	2,913.81
14,157.22	430.32	321.68	11,399.30	1,806.92
8,615.74	2,000.00	2,047.50	4,450.25	117.89
3,455.65	2,413.00	130.00		912.65
15,477.46	7,249.32	4,576.06		3,652.08
4,882.02	2,000.00	1,081.35	600.00	1,200.67
11,067.56	5,120.00	3,023.27	191.79	2,727.50
6,654.50	500.00	2,653.77	1,295.51	2,205.22
8,362.56	7,000.00	676.06		686.50
9,665.28	5,895.93	1,625.50		2,143.85
23,038.71	17,811.64	5,268.10		1,958.97
4,890.53	1,471.50	2,014.76		1,404.27
52,472.75	1,500.00	50,816.69		1,056.06
17,629.52	2,400.00	9,318.86	2,700.58	3,230.08
37,284.97	224.00	27.70	9,886.36	27,406.91
45,225.00	45,225.00			
5,250.02	1,042.57	2,319.25	7.27	1,880.93
29,549.08	20,500.00	14,142.50		4,906.58
5,592.15	1,250.00	1,118.25	1,181.26	1,742.64
7,843.96	2,500.00	2,701.56	86.41	2,555.99
13,117.22	2,048.00	1,992.27	4,187.00	4,029.95
5,008.55	3,188.22	1,767.49	145.55	812.29
5,089.71		2,505.75		2,583.96
2,309.96		602.04		1,707.92
52,109.96	43,085.17	127.50		8,897.29
2,068.99	1,600.00	376.50	445.17	47.32
2,299.92	1,000.00	1,015.00		284.92
15,854.79	6,400.00	1,963.18	2,976.73	4,514.88
12,148.06	610.50	7,667.72		3,869.84
2,691.01		1,525.25		1,165.76
2,128.91	803.00	290.00	523.74	515.17
1,941.87			1,941.87	
17,799.65	15,514.59	587.04	229.06	1,468.96
46,672.75	264.92	81.00	3.95	46,322.88
$ 1,315,617.99	$ 294,545.45	$ 219,085.77	$ 356,916.29	$ 345,070.48

ABSTRACT [B-5]—REPORTS OF COUNTY SUPERINTENDENTS.

SCHOOL FINANCES—INTEREST BEARING INDEBTEDNESS, JUNE 30, 1913

Counties	Outstanding Bonds and Interest Bearing Warrants		
	Bonds	Warrants	Total
Adair	$ 31,500.00		$ 31,500.00
Adams			
Allamakee	336.00		336.00
Appanoose			
Audubon	11,400.00	70.00	11,470.00
Benton	76,500.00	536.65	77,036.65
Black Hawk	239,425.00	45,165.58	284,590.58
Boone	160,500.00	1,405.95	161,905.95
Bremer	37,000.00	3,083.00	40,083.00
Buchanan	50,040.00	20,130.27	70,169.27
Buena Vista	46,000.00	3,958.91	49,958.91
Butler	35,400.00	568.88	35,968.88
Calhoun	61,050.00	5,896.46	66,946.46
Carroll	67,000.00	463.90	67,463.90
Cass	156,000.00	71.25	156,071.25
Cedar	68,500.00		68,500.00
Cerro Gordo	132,650.00	34,077.12	166,727.12
Cherokee	33,550.00	1,473.74	35,023.74
Chickasaw	19,700.00		19,700.00
Clarke	2,190.00		2,190.00
Clay	86,000.00	2,360.00	88,360.00
Clayton	15,400.00	3,155.91	18,555.91
Clinton	145,400.00	4,279.20	149,679.20
Crawford	35,500.00	7,305.01	42,805.01
Dallas	132,000.00	4,508.86	136,508.86
Davis	7,000.00	1,394.94	8,394.94
Decatur	36,529.50	6,978.10	43,507.60
Delaware	218,200.00	1,829.59	220,029.59
Des Moines	47,000.00	3,277.16	50,277.16
Dickinson	176,000.00	9,360.05	185,360.05
Dubuque	97,000.00	3,835.93	100,835.93
Emmet			
Fayette	45,800.00	13,565.05	59,365.05
Floyd	108,500.00	8,943.57	117,443.57
Franklin	70.00		70.00
Fremont	26,240.00	992.85	27,232.85
Greene	30,000.00	700.00	30,700.00
Grundy	37,100.00	1,401.26	38,501.26
Guthrie	43,000.00	488.25	43,488.25
Hamilton	78,000.00	2,222.65	80,222.65
Hancock	11,300.00	5,899.00	17,199.00
Hardin	23,300.00	5,004.66	28,304.66
Harrison	81,472.00	3,987.95	85,459.95
Henry	45,950.00	1,615.37	47,565.37
Howard	17,000.00		17,000.00
Humboldt	28,500.00	2,004.35	31,504.35
Ida			
Iowa	33,500.00	40.00	33,540.00
Jackson	16,305.43		16,305.43
Jasper	80,030.00	17,700.92	97,730.92
Jefferson	5,700.00	13.01	5,713.01
Johnson	72,597.00	33.65	72,630.65
Jones	20,000.00	3,393.53	23,393.53
Keokuk	51,301.22	981.16	52,282.38
Kossuth	4,000.00		4,000.00

ABSTRACT [B-5]—REPORTS OF COUNTY SUPERINTENDENTS—CONTINUED.

SCHOOL FINANCES—INTEREST BEARING INDEBTEDNESS, JUNE 30, 1913

Counties	Outstanding Bonds and Interest Bearing Warrants		
	Bonds	Warrants	Total
Lee	25,000.00	25,100.00	50,100.00
Linn	347,739.00	3,226.19	350,965.19
Louisa	43,000.00	4,492.20	47,492.20
Lucas	3,000.00	73.36	3,073.36
Lyon	57,800.00	2,109.37	59,909.37
Madison	32,046.67	3,270.37	35,317.04
Mahaska	77,200.00	3,846.06	81,046.06
Marion	109,568.75	10,344.36	119,913.61
Marshall	31,200.00		31,200.00
Mills	40,500.00	496.74	40,996.74
Mitchell	12,250.00		12,250.00
Monona	15,846.02	38.25	15,884.27
Monroe	40,500.00		40,500.00
Montgomery	65,500.00	1,126.65	66,626.65
Muscatine			
O'Brien	67,000.00	900.00	67,900.00
Osceola	18,000.00	2,162.73	20,162.73
Page	105,000.00		105,000.00
Palo Alto	23,500.00	7,006.50	30,506.50
Plymouth	25,000.00	925.62	25,925.62
Pocahontas	37,888.90	6,083.84	43,972.74
Polk	1,443,790.00	71,264.32	1,515,054.32
Pottawattamie	229,800.00	12,536.05	242,336.05
Poweshiek	53,250.00		53,250.00
Ringgold	47,850.00		47,850.00
Sac	55,900.00	1,071.89	56,971.89
Scott	223,500.00		223,500.00
Shelby	10,000.00		10,000.00
Sioux	53,000.00		53,000.00
Story	183,200.00	4,280.00	187,480.00
Tama	54,017.85	4,023.63	58,041.48
Taylor	25,400.00	1,125.35	26,525.35
Union	17,378.34	1,812.27	19,190.61
Van Buren	129,410.50	43,073.97	163,484.47
Wapello	5,400.00	1,845.91	7,245.91
Warren	23,600.00	300.00	23,900.00
Washington	27,877.00	800.00	28,677.00
Wayne	159,500.00	56,899.76	216,399.76
Webster	30,500.00	291.39	30,791.39
Winnebago	5,750.00	2,600.00	8,350.00
Winneshiek	21,000.00	826.75	21,826.75
Woodbury	17,000.00	250.00	17,250.00
Worth	75,000.00	856.75	75,856.75
Wright			
Total	$ 7,265,098.68	$ 510,254.17	$ 7,775,352.85

ABSTRACT [C]—REPORTS—OF

CERTIFICATES ISSUED BY EDUCATIONAL BOARD OF

Counties	First Grade		Second Grade		Third Grade		Provisional		Special		Kindergarten		No. Certificates Issued		No. applicants rejected	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Adair	----	15	5	76	2	29	5	30	1	----	----	----	13	150	9	42
Adams	----	5	2	65	3	33	2	24	1	4	6	----	8	137	----	40
Allamakee	1	11	5	76	3	48	3	36	----	1	----	----	12	172	3	61
Appanoose	3	11	26	143	8	65	1	10	----	----	----	----	43	219	12	83
Audubon	1	4	1	30	4	22	1	37	----	1	----	1	7	95	2	48
Benton	3	13	6	92	4	46	7	51	----	4	----	----	20	206	5	52
Black Hawk	3	15	7	85	11	64	1	25	6	20	2	----	28	211	6	99
Boone	5	27	5	90	4	50	6	39	----	3	----	----	29	209	2	48
Bremer	----	8	4	69	----	39	3	26	----	----	2	7	144	----	----	41
Buchanan	----	10	3	67	2	35	3	19	----	1	----	8	122	10	----	106
Buena Vista	1	24	1	80	1	31	2	26	----	----	----	----	5	161	4	28
Butler	1	15	6	65	2	45	13	38	----	----	1	21	164	9	45	
Calhoun	2	24	4	114	1	29	5	44	----	1	----	----	12	212	3	17
Carroll	----	18	6	103	3	46	3	9	2	6	----	----	14	182	2	44
Cass	3	47	2	178	2	82	----	35	----	4	----	----	7	346	4	58
Cedar	1	9	6	49	5	16	8	20	----	1	----	----	20	105	12	51
Cerro Gordo	2	18	8	96	1	29	15	33	----	3	----	----	26	179	6	34
Cherokee	----	5	1	80	1	37	6	28	1	3	----	----	9	153	3	60
Chickasaw	1	15	6	91	3	55	3	37	----	4	----	----	13	198	1	76
Clarke	2	11	7	74	6	65	2	16	----	----	----	----	17	166	5	45
Clay	----	5	2	50	5	40	6	11	1	22	----	----	14	128	4	50
Clayton	3	14	2	87	5	58	3	21	----	----	----	----	13	180	----	68
Clinton	1	42	2	114	----	42	1	6	3	4	----	----	7	206	----	130
Crawford	----	22	1	90	1	49	3	54	----	2	----	----	5	217	----	175
Dallas	1	19	7	64	1	47	9	31	----	1	----	----	18	162	4	52
Davis	6	9	15	65	17	50	2	3	----	3	----	----	40	130	19	50
Decatur	3	39	9	100	9	69	3	18	----	----	----	----	24	226	12	46
Delaware	----	6	----	54	----	33	6	35	----	----	----	----	6	128	3	82
Des Moines	1	38	3	123	4	18	3	20	4	6	----	----	15	206	1	10
Dickinson	----	9	3	28	4	26	3	16	----	2	----	----	10	81	----	44
Dubuque	----	26	2	80	----	32	3	12	5	3	----	----	10	153	----	89
Emmet	1	18	2	63	----	15	----	36	----	3	----	----	3	135	----	21
Fayette	----	12	1	77	3	72	6	44	----	----	----	----	10	206	11	121
Floyd	1	3	3	60	3	49	7	31	2	5	----	----	16	148	8	45
Franklin	1	8	2	68	4	29	1	25	----	1	----	----	8	129	1	25
Fremont	----	10	8	86	11	61	2	37	----	4	----	----	21	198	8	51
Greene	1	11	----	76	3	46	3	26	----	1	----	----	7	160	10	62
Grundy	3	16	2	42	3	41	7	47	----	2	----	----	15	148	8	61
Guthrie	2	11	9	66	8	47	11	35	----	2	----	----	30	161	10	40
Hamilton	2	7	6	90	4	33	5	37	----	2	2	----	17	171	1	52
Hancock	1	21	2	99	----	47	8	22	----	----	----	----	6	189	1	16
Hardin	----	12	3	60	2	58	3	20	----	2	22	----	8	174	6	90
Harrison	1	24	7	132	5	41	5	11	----	1	----	----	18	209	3	74
Henry	5	10	13	71	13	52	10	22	1	1	1	----	42	157	17	49
Howard	2	8	3	49	2	30	6	29	----	----	----	----	13	116	4	24
Humboldt	1	9	----	46	----	58	3	7	----	----	----	----	4	120	2	62
Ida	----	15	2	120	----	13	2	12	----	1	----	----	4	161	2	26
Iowa	1	11	4	71	8	37	1	13	1	----	----	----	15	132	16	68
Jackson	2	11	8	68	6	48	8	20	3	6	----	----	27	153	14	66
Jasper	3	18	7	108	5	69	9	65	----	1	----	----	24	261	3	82
Jefferson	1	2	1	78	1	36	----	3	----	----	----	----	3	135	1	22
Johnson	----	10	2	70	1	67	2	20	1	1	----	----	6	168	4	57
Jones	1	9	4	79	3	42	2	7	----	1	3	----	10	141	3	26

COUNTY SUPERINTENDENTS.

EXAMINERS, JULY 1, 1912, TO JUNE 30, 1913.

No. examined		Different persons licensed		Average age of applicants		No. with no experience in teaching		Taught less than one year		No. holding state licenses		Number Employed Holding Uniform County Licenses				Number who are members of reading clubs
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	First grade	Second grade	Third grade	Provisional	
22	192	19	181	29	29	10	44	12	55	4	9	43	91	24	21	25
8	177	----	111	23	29	1	29	----	13	3	7	23	96	29	17	----
15	233	12	172	23	21	3	30	1	8	4	7	25	104	24	22	30
55	302	15	91	22	20	4	35	3	12	4	13	35	110	39	11	----
9	143	6	90	23	21	3	25	4	28	3	8	22	76	19	35	----
25	258	18	151	21	20	5	52	----	17	5	22	48	127	40	39	55
34	310	24	156	27	23	7	33	1	10	14	76	52	136	35	22	173
22	257	2	106	21	23	----	26	2	20	7	50	63	104	52	45	120
7	185	1	45	21	20	1	42	1	7	4	12	33	89	13	20	38
18	238	8	129	23	20	4	43	1	11	3	22	46	115	32	21	56
9	189	5	161	24	21	1	46	1	18	5	22	33	71	7	14	----
30	209	----	----	20	22	9	19	1	12	8	26	47	92	33	30	----
15	229	6	114	25	22	1	27	2	6	5	32	49	97	21	19	----
16	226	----	----	----	----	4	22	6	42	4	26	53	100	20	12	91
11	404	7	124	21	20	5	59	4	31	3	23	62	128	38	20	----
32	156	18	101	25	27	8	25	10	37	6	20	34	126	39	43	----
32	213	----	----	22	22	----	----	----	19	19	49	49	139	34	25	----
12	213	12	213	20	19	3	47	3	29	6	17	45	118	21	28	----
14	274	6	130	21	20	8	64	2	12	4	8	19	106	21	17	----
22	211	15	113	21	20	7	30	----	33	3	9	26	87	40	5	55
18	178	7	72	19	20	----	26	3	23	3	17	36	84	17	17	50
13	248	----	----	----	----	----	----	----	----	10	17	35	126	34	25	75
7	338	7	100	24	20	1	63	----	5	8	16	102	252	35	7	204
5	392	5	217	35	20	----	34	1	72	10	28	41	124	85	43	140
22	214	18	168	23	20	15	101	8	23	8	35	71	107	18	21	----
59	180	22	69	21	21	13	35	2	4	2	3	16	69	24	5	----
36	272	20	159	23	21	4	31	2	15	4	15	44	73	32	11	70
9	210	6	107	21	20	2	40	2	47	7	7	26	100	34	30	31
16	215	15	196	29	30	2	10	----	7	9	31	52	52	21	23	75
10	125	5	47	22	22	----	13	1	20	6	15	30	50	21	22	80
10	242	10	163	26	24	1	45	----	2	4	8	111	113	12	24	125
3	156	3	114	22	23	----	4	----	10	1	17	48	66	9	25	25
21	226	9	102	25	22	5	26	1	45	7	35	48	129	43	42	65
24	193	12	94	25	22	1	25	----	10	6	24	20	53	24	15	50
9	154	8	129	24	20	----	41	3	16	3	14	29	93	31	20	32
29	249	15	166	20	21	6	49	5	18	7	21	17	111	42	19	----
17	222	7	118	22	20	4	28	1	14	7	14	53	115	22	26	75
23	209	13	129	20	20	4	39	3	9	2	14	31	91	32	45	----
40	201	29	116	23	20	8	41	6	28	7	12	46	87	24	38	----
18	223	13	136	20	21	2	25	4	8	6	20	32	115	22	24	----
7	205	5	110	23	21	2	30	4	61	3	15	41	103	5	7	75
14	264	----	----	----	----	1	23	----	16	9	45	28	43	19	18	50
21	283	7	80	18	20	5	34	----	17	9	26	49	187	41	15	10
59	197	32	133	20	21	8	49	9	21	6	19	30	107	41	22	120
17	140	13	116	19	19	----	20	----	25	3	5	21	85	23	29	20
6	183	4	77	22	22	2	18	2	28	4	14	33	81	25	9	----
6	187	3	150	19	19	1	25	1	46	6	16	28	92	14	13	----
31	200	14	105	29	22	3	23	1	4	4	18	22	109	57	12	55
41	218	25	148	27	21	10	58	5	40	4	16	17	87	55	33	40
27	243	22	191	22	20	10	58	3	29	7	33	55	140	44	50	7
4	167	1	71	26	21	----	21	----	3	5	15	17	83	28	24	----
10	225	----	----	21	20	4	30	3	40	7	34	39	129	58	18	----
13	167	9	115	23	22	3	36	----	2	5	22	35	126	40	8	18

ABSTRACT [C]—REPORTS OF

CERTIFICATES ISSUED BY EDUCATIONAL BOARD OF

Counties	First Grade		Second Grade		Third Grade		Provisional		Special		Kindergarten	No. Certificates Issued		No. applicants rejected	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Female	Male	Female	Male	Female
Keokuk	3	10	6	60	17	85	14	33	----	----	----	40	188	22	68
Kossuth	1	7	4	41	5	22	6	23	----	1	----	16	94	----	54
Lee	----	17	3	51	6	31	2	22	----	4	----	11	125	5	29
Linn	----	20	4	81	1	66	3	28	3	14	8	11	277	22	123
Louisa	----	7	7	56	2	23	5	29	----	----	1	14	116	3	52
Lucas	----	3	9	58	10	43	2	6	1	1	----	22	111	6	64
Lyon	3	11	7	72	4	59	8	27	----	----	----	22	169	6	34
Madison	----	12	3	81	7	38	5	24	1	4	----	18	159	9	60
Mahaska	3	20	4	65	7	46	6	34	----	2	----	20	167	11	71
Marion	9	19	14	63	4	38	3	36	1	1	----	31	148	18	76
Marshall	3	14	6	122	4	46	4	40	1	4	3	18	230	3	36
Mills	----	8	2	51	----	24	7	29	----	----	----	9	112	----	28
Mitchell	1	11	2	74	----	58	----	21	----	----	----	3	164	----	45
Monona	----	9	3	87	1	32	1	43	----	----	----	5	191	2	7
Monroe	----	5	6	58	6	60	2	19	----	----	1	14	152	1	53
Montgomery	2	6	10	43	1	38	6	11	----	1	----	19	99	3	42
Muscatine	2	19	10	51	4	27	5	6	4	1	----	26	104	6	44
O'Brien	----	8	1	96	2	61	1	22	1	6	----	5	196	----	62
Osceola	1	10	1	63	----	27	1	28	----	----	----	3	128	6	29
Page	2	24	5	113	5	51	1	48	----	2	1	13	239	----	36
Palo Alto	2	12	6	78	3	78	7	24	----	----	----	18	192	6	74
Plymouth	----	10	2	104	----	26	----	20	----	1	----	2	161	----	99
Pocahontas	1	15	2	46	2	43	4	31	----	----	----	9	125	1	20
Polk	2	71	8	225	7	73	7	54	10	40	3	29	466	4	90
Pottawattamie	2	43	5	157	7	80	7	56	2	2	----	23	344	2	43
Poweshiek	----	15	5	46	9	55	11	40	1	2	1	26	159	9	29
Ringgold	1	11	6	101	9	37	4	25	1	2	----	21	176	5	16
Sac	1	20	2	77	1	56	5	47	----	----	----	9	200	1	26
Scott	2	18	1	153	----	49	2	19	5	12	----	10	251	----	23
Shelby	3	23	13	120	6	58	5	15	----	----	----	27	216	8	47
Sioux	2	21	1	78	1	47	4	45	----	3	----	8	194	1	121
Story	2	12	12	108	8	61	12	49	1	----	1	35	236	4	72
Tama	----	11	6	104	6	60	3	34	----	1	----	15	210	9	68
Taylor	3	17	11	63	11	27	8	11	1	1	----	34	119	13	124
Union	4	18	2	90	3	47	7	29	----	----	----	16	184	----	30
Van Buren	1	9	11	74	10	33	1	7	----	----	----	22	123	7	36
Wapello	----	17	7	130	5	59	3	31	3	3	1	18	232	4	36
Warren	1	9	6	76	3	70	9	42	4	----	----	23	197	9	80
Washington	----	9	4	66	5	60	7	33	----	3	2	16	172	3	37
Wayne	2	4	2	69	13	55	4	20	----	----	----	21	168	1	26
Webster	2	27	1	99	4	46	4	16	----	----	----	11	179	14	168
Winnebago	2	19	4	122	2	39	2	48	----	----	----	10	228	7	42
Winneshiek	----	7	2	67	8	41	6	30	----	1	1	18	167	2	63
Woodbury	3	26	1	151	8	91	17	100	----	----	----	29	483	----	28
Worth	----	8	2	58	2	28	5	8	----	1	----	9	106	4	20
Wright	----	11	3	67	2	40	1	32	----	3	----	6	153	1	45
Total	145	1,304	474	8,157	418	4,562	454	2,910	72	245	63	1,562	17,441	513	5,021

COUNTY SUPERINTENDENTS—CONTINUED.

EXAMINERS, JULY 1, 1912, TO JUNE 30, 1913.

No. examined		Different persons licensed		Average age of applicants		No. with no experience in teaching		Taught less than one year		No. holding state licenses		Number Employed Holding Uniform County Licenses				Number who are members of reading clubs
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	First grade	Second grade	Third grade	Provisional	
62	236	29	135	21	21	22	46	3	69	5	22	37	197	70	24	81
16	148	----	136	20	30	----	44	----	35	----	27	68	181	48	22	125
16	154	6	103	28	29	6	22	2	20	9	13	57	110	37	17	----
33	350	----	----	----	----	----	----	----	----	9	41	178	164	68	69	----
17	168	----	----	28	25	8	26	4	52	9	13	23	59	23	17	----
28	175	18	95	21	20	7	22	3	8	3	6	16	78	28	8	68
28	194	20	145	24	22	4	53	2	21	5	11	48	105	26	18	151
27	219	16	122	----	----	6	24	3	16	4	9	38	141	44	11	----
31	238	6	181	21	22	1	15	----	4	8	29	32	125	47	29	----
49	224	31	148	21	19	22	32	----	3	8	23	34	106	34	27	----
21	206	----	----	22	22	7	30	5	11	4	4	21	126	17	17	----
9	140	7	95	33	21	4	27	----	8	5	15	24	97	7	10	3
3	209	7	92	21	19	----	55	6	82	4	7	18	85	18	24	20
7	202	5	154	20	19	3	22	----	28	8	25	28	98	47	23	90
13	205	11	113	21	21	6	63	4	28	8	22	27	113	44	11	100
22	141	19	99	20	20	1	27	1	14	7	19	48	86	37	19	----
32	148	23	96	23	22	5	21	2	4	5	21	94	77	25	11	62
5	255	4	136	21	20	2	52	----	11	7	37	36	115	20	14	90
9	167	2	85	24	20	1	13	1	17	2	3	33	66	11	20	32
13	275	11	142	21	21	5	46	----	14	4	22	52	140	40	13	57
24	266	----	----	24	19	4	32	----	40	4	11	40	84	39	35	----
2	251	1	163	24	20	----	80	----	18	7	20	52	153	15	3	148
10	155	9	135	20	20	4	35	2	52	----	1	16	48	45	35	21
33	556	----	----	22	23	8	59	----	14	25	155	330	190	5	3	----
25	387	13	299	20	22	4	95	5	48	13	54	173	177	62	40	----
35	188	13	108	22	21	5	26	----	8	6	38	47	101	64	39	----
26	192	16	148	24	21	4	45	2	12	4	7	27	101	15	11	----
10	220	7	124	20	19	1	23	----	24	5	21	42	81	10	24	10
10	274	8	115	27	28	2	52	----	14	16	18	34	228	33	17	35
35	263	21	163	26	20	8	54	3	6	5	13	37	121	28	19	----
9	315	8	155	26	24	1	52	1	85	10	31	58	110	40	35	30
39	298	34	253	28	23	4	56	2	37	9	39	49	144	52	54	50
24	278	12	109	22	20	31	108	3	20	9	16	20	152	46	14	----
47	243	----	----	20	21	8	37	3	15	4	14	37	77	31	16	19
16	214	6	55	21	21	2	32	----	3	4	6	21	75	22	10	140
30	159	22	112	23	23	8	16	3	11	5	9	18	105	21	8	75
23	265	12	142	27	23	2	46	----	5	5	25	46	184	19	12	146
22	277	15	212	25	21	1	38	4	36	3	9	33	90	42	22	----
19	210	13	136	22	21	6	38	2	10	5	19	27	112	41	16	98
22	174	4	63	22	21	3	45	5	24	7	14	19	114	31	8	30
25	347	13	168	24	21	2	27	----	17	5	45	78	171	45	26	90
17	270	8	132	20	20	5	78	1	12	5	9	38	72	4	13	39
19	230	----	----	21	26	4	39	----	43	2	16	18	112	22	38	----
22	261	----	----	26	19	----	----	----	----	11	64	106	115	62	72	75
13	123	8	67	27	21	3	15	4	30	2	5	35	58	16	12	55
7	198	----	----	19	19	2	40	----	----	5	28	35	64	14	8	152
2,076	23,092	979	10,844	2,163	1,997	437	3,788	201	2,106	588	2,186	4,485	10,611	3,135	2,207	4,208

ABSTRACT [D]—REPORTS OF COUNTY SUPERINTENDENTS.

BUILDINGS AND GROUNDS, JULY 1, 1912, TO JUNE 30, 1913.

Counties	Buildings and Sites							Trees			
	Good	Fair	Poor	Total	No. schoolhouses built during the year	No. without suitable and separate outbuildings	No. supplied with flags	No. school sites having thrifty planted trees	No. of planted trees in thrifty condition on school sites	No. of school sites having no trees	No. schoolhouses having suitable heating and ventilating systems
Adair	91	26	30	147	2	10	15	125	2,000	3	4
Adams	65	26	21	112	1	12	24	79	2,250	4	4
Allamakee	112	20	2	134	3	15	80	125	1,280	9	100
Appanoose	97	33	9	139	2	.....	36	92	39	.....	11
Audubon	68	36	7	111	4	10	.....	99	.....	23	14
Benton	108	68	6	182	2	2	103	94	2,229	.....	16
Black Hawk	77	53	28	158	2	46	91	59	1,803	8	20
Boone	51	102	7	160	4	.....	110	84	1,842	.....	22
Bremer	66	36	6	108	.....	20	40	100	1,998	.....	13
Buchanan	80	47	20	147	.....	10	40	60	1,800	30	25
Buena Vista	76	40	14	130	.....	.....	103	95	2,342	23	15
Butler	82	58	8	148	3	.....	97	80	3,000	13	4
Calhoun	69	67	10	146	.....	80	138	121	2,500	7	14
Carroll	84	21	31	136	6	2	136	101	3,147	11	9
Cass	116	32	6	154	2	.....	60	97	2,941	2	5
Cedar	118	20	7	145	.....	.....	50	130	2,600	2	14
Cerro Gordo	40	88	20	148	2	.....	148	118	*	7	20
Cherokee	115	25	4	144	.....	.....	144	130	2,186	.....	3
Chickasaw	47	57	15	119	.....	50	75	110	1,050	2	*
Clarke	21	66	21	108	3	.....	50	80	1,671	23	4
Clay	20	8	96	124	.....	.....	90	40	1,407	40	55
Clayton	140	30	11	181	2	5	40	54	2,152	40	10
Clinton	126	55	6	187	7	7	127	107	3,731	8	65
Crawford	142	30	7	179	1	6	25	98	3,980	12	28
Dallas	117	28	12	157	.....	10	157	90	.....	10	2
Davis	40	50	14	104	.....	.....	.....	70	.....	10	7
Decatur	78	39	6	123	1	1	15	50	500	.....	2
Delaware	123	20	3	146	2	2	126	140	2,405	.....	12
Des Moines	61	29	11	101	1	.....	60	100	1,750	.....	12
Dickinson	55	22	3	80	4	.....	80	33	1,502	11	23
Dubuque	62	50	37	149	2	20	60	145	1,920	4	19
Emmet	65	13	6	84	.....	2	76	58	1,968	12	41
Fayette	126	43	10	189	.....	.....	.....	180	175	3,475	.....	15
Floyd	66	42	13	121	1	.....	110	102	1,960	.....	3
Franklin	98	25	21	144	.....	4	55	100	1,500	11	3
Fremont	107	14	4	125	1	.....	†	58	2,229	5	7
Greene	100	20	24	144	2	.....	60	46	2,368	18	32
Grundy	45	72	11	128	2	15	28	125	3,050	3	18
Guthrie	99	34	21	154	3	.....	36	80	.....	17	12
Hamilton	89	50	6	145	5	.....	95	90	1,402	.....	142
Hancock	80	43	15	138	3	.....	140	95	3,429	8	40
Hardin	75	61	15	151	.....	1	50	126	1,612	25	18
Harrison	90	60	14	164	4	.....	30	135	2,770	5	30
Henry	90	36	22	108	.....	.....	95	64	1,809	.....	6
Howard	34	49	24	107	.....	50	95	13	863	28	3
Humboldt	17	91	4	112	.....	2	105	53	2,250	13	16
Ida	3	10	93	106	.....	26	22	80	3,168	11	4
Iowa	61	54	29	144	2	2	42	125	2,228	.....	4
Jackson	72	72	9	153	1	15	62	68	902	4	6
Jasper	103	70	17	190	5	30	90	125	4,053	7	0
Jefferson	42	49	10	101	.....	6	35	85	1,145	.....	6
Johnson	140	26	6	172	.....	25	155	69	5,611	.....	14

ABSTRACT [D]—REPORTS OF COUNTY SUPERINTENDENTS—Con.

BUILDINGS AND GROUNDS, JULY 1, 1912, TO JUNE 30, 1913.

Counties	Buildings and Sites							Trees			
	Good	Fair	Poor	Total	No. schoolhouses built during the year	No. without suitable and separate outbuildings	No. supplied with flags	No. school sites having thrifty planted trees	No. of planted trees in thrifty condition on school sites	No. of school sites having no trees	No. schoolhouses having suitable heating and ventilating systems
Jones	108	23	12	143	.....	.....	90	102	2,198	10	6
Keokuk	112	33	.....	145	2	.....	144	95	1,374	5	.....
Kossuth	161	59	2	222	.....	.....	150	96	3,157	35	.....
Lee	61	43	22	126	.....	7	45	80	2,180	5	20
Linn	187	12	6	205	5	.....	185	108	3,642	7	33
Louisa	50	25	13	88	2	.....	45	75	.....	1	5
Lucas	65	27	5	97	.....	20	40	52	1,250	2	9
Lyon	89	33	17	139	2	8	139	122	3,000	8	22
Madison	100	24	18	142	.....	20	60	100	2,000	.....	6
Mahaska	37	100	20	157	5	.....	.....	82	2,852	27	.....
Marion	77	60	11	148	.....	.....	149	91	2,000	.....	12
Marshall	87	47	7	141	.....	.....	62	130	3,050	22	22
Mills	65	12	15	92	3	.....	26	45	1,349	6	6
Mitchell	54	22	25	101	.....	.....	30	.....	.....	.....	12
Monona	126	9	7	142	.....	.....	60	107	3,000	14	5
Monroe	55	46	13	114	5	10	16	53	900	21	8
Montgomery	90	29	4	114	1	.....	85	100	2,855	1	3
Muscatine	49	36	18	103	2	7	75	80	2,143	2	22
O'Brien	87	47	8	142	.....	5	122	110	3,493	25	29
Osceola	25	58	11	94	1	.....	94	64	1,250	20	5
Page	60	68	8	136	.....	.....	90	125	4,400	5	17
Palo Alto	86	37	12	135	1	.....	133	100	2,000	24	34
Plymouth	35	100	48	183	4	.....	183	130	3,000	10	40
Pocahontas	44	85	30	159	1	30	115	76	4,686	15	4
Polk	88	107	14	209	3	‡	126	120	2,086	12	77
Pottawattamie	234	17	6	257	2	.....	83	158	6,321	6	119
Poweshiek	80	50	14	144	.....	2	53	88	3,255	3	11
Ringgold	71	56	4	131	2	.....	.....	102	1,085	3	8
Sac	29	70	37	136	3	.....	122	78	2,923	20	63
Scott	98	25	4	127	.....	.....	98	125	4,404	.....	30
Shelby	81	52	8	141	4	31	42	99	3,549	14	11
Sioux	86	95	7	188	2	6	184	175	3,843	18	55
Story	74	47	27	148	2	15	50	100	2,000	6	6
Tama	50	70	60	180	3	.....	.....	150	.....	25	25
Taylor	42	35	49	126	8	.....	50	43	2,275	18	30
Union	60	49	7	116	2	9	50	90	2,000	17	15
Van Buren	41	48	24	113	1	3	*	98	1,571	.....	7
Wapello	43	45	29	117	1	.....	79	59	2,281	11	43
Warren	80	45	18	143	.....	2	12	70	750	.....	9
Washington	25	76	30	131	1	2	.....	70	2,300	.....	21
Wayne	60	40	27	127	.....	15	29	80	1,500	10	.....
Webster	25	192	15	192	4	.....	192	112	2,416	10	20
Winnebago	40	50	4	94	4	6	45	47	1,554	19	46
Winneshiek	128	15	4	147	.....	10	54	136	1,621	14	90
Woodbury	100	102	12	214	3	.....	.....	130	.....	.....	.....
Worth	80	10	6	96	.....	2	70	75	1,695	12	55
Wright	100	20	16	136	3	.....	.....	112	3,400	.....	76
Total	7,754	4,518	1,586	13,858	167	607	7,340	9,367	213,511	960	2,135

*No data.
†Few.
‡Many.

ABSTRACT [D1]—REPORTS OF COUNTY SUPERINTENDTS

MEETINGS, SCHOOL VISITATION AND COMPENSATION, JULY 1, 1912, TO JUNE 30, 1913.

Counties	Educational Meetings					School Visitation		Compensation and Expenses			
	County association	Township meetings	Educational meetings held	School officers' mtgs	No. appeals decided since last reports	School rooms visited since last report	No. different visits made by Co. Supt.	Amount received by county superintendent from July 1, 1912, to June 30, 1913	Amount paid by county to assistants from July 1, 1912, to June 30, 1913	Amount traveling expenses paid by county from July 1, 1912, to June 30, 1913
Adair	Yes	No	3			170	183	$ 1,250.00	$ 137.60	$ 135.34
Adams	Yes	No	4	6	1	100	96	1,250.00		
Allamakee	Yes	Yes	4	1		149	128	1,250.00	105.00	135.50
Appanoose	Yes	No	1	6	1	157	157	1,250.00		41.17
Audubon	No	Yes	2			116	171	1,250.00	8.00	182.85
Benton	No	No	2			181	188	1,250.00	36.75	111.65
Black Hawk	No	Yes	14			92	120	1,250.00	415.00	240.00
Boone	No	No	2			198	205	1,400.00	98.50	240.00
Bremer	No	No	15			126	184	1,250.00	51.00	228.08
Buchanan			2			130	145	1,250.00	160.65	271.36
Buena Vista	No	No	15	1	1	122	208	1,800.00	44.00	240.00
Butler	Yes	Yes	4			90	101	1,250.00	27.00	175.00
Calhoun	No	No	2			134	140	1,250.00	100.00	167.27
Carroll	Yes	Yes	6	11		122	181	1,250.00	75.00	
Cass	Yes	Yes	5			173	166	1,250.00	50.00	139.77
Cedar	Yes		1			157	121	1,250.00	35.50	130.00
Cerro Gordo	Yes	Yes	16			139	147	1,460.00	510.00	240.00
Cherokee	Yes	Yes	4	4	1	160	275	1,250.00	150.00	200.00
Chickasaw	Yes	No	2	1		108	108	1,500.00	28.00	95.17
Clarke	Yes	No	1			100	108	1,250.00	24.50	132.66
Clay	Yes	Yes	14	2		154	200	1,250.00	75.00	222.75
Clayton	Yes	Yes	1			180	208	1,250.00	200.00	160.00
Clinton	Yes	Yes	119		2	197	205	2,350.00	210.00	
Crawford	Yes	No	10			224	280	1,250.00	141.70	200.20
Dallas		Yes	3	1		205	231	1,250.00	480.00	240.00
Davis			1		1	90	91	1,250.00	65.25	
Decatur	No	No	2			51		1,250.00	53.60	118.65
Delaware	No	No	1	1		162	195	1,250.00		176.12
Des Moines			1			104	125	1,300.00	510.00	180.00
Dickinson		Yes	9	5		110	157	1,250.00	130.70	208.04
Dubuque	Yes	No	8	3		125	150	1,800.00	600.00	
Emmet	Yes	No	1			117	230	1,250.00		120.00
Fayette	No	No	1		1	150	152	1,250.00	480.00	228.60
Floyd	No	Yes	2	2		150	172	1,250.00	12.00	161.82
Franklin	Yes		2			73		1,250.00	74.00	48.66
Fremont	No	No				104	107	1,250.00	98.50	127.12
Greene	Yes	No	3	1		118	118	1,300.00	88.50	76.19
Grundy	No	No	1			61		1,250.00	39.40	74.95
Guthrie	Yes	Yes	8	1		147	156	1,350.00	25.00	187.00
Hamilton	No	Yes	2	5		165	175	1,250.00	251.50	142.26
Hancock	No	No	1			114	127	1,250.00	358.98	91.06
Hardin	No	Yes	5	1		50	52	1,250.00	60.50	244.23
Harrison		Yes	1			190	185	1,250.00	450.00	225.00
Henry	Yes					125	175	1,250.00	30.00	163.80
Howard	No	No				95	102	1,250.00	8.50	124.88
Humboldt	Yes	No	3			143	208	1,250.00	24.00	126.25
Ida	Yes	Yes	3			120	130	1,300.00	25.00	24.00
Iowa	Yes		4			145	150	1,250.00	29.50	107.21
Jackson	Yes		7			205	212	1,250.00		174.26
Jasper	No	Yes				152	162	1,250.00	570.00	173.64
Jefferson	No	No	1			130	231	1,250.00	24.38	139.76
Johnson						150	150	1,500.00	314.10	143.66

ABSTRACT [D]—REPORTS OF COUNTY SUPERINTENDENTS—Con.

MEETINGS, SCHOOL VISITATION AND COMPENSATION, JULY 1, 1912, TO JUNE 30, 1913.

Counties	Educational Meetings					School Visitation		Compensation and Expenses		
	County association	Township meetings	Educational meetings held	School officers' mtgs	No. appeals decided since last report	School rooms visited since last report	No. different visits made by Co. Supt.	Amount received by county superintendent from July 1, 1912, to June 30, 1913	Amount paid by county to assistants from July 1, 1912, to June 30, 1913	Amount traveling expenses paid by county from July 1, 1912, to June 30, 1913
Jones			6			150	156	1,250.00	120.00	186.76
Keokuk	Yes	Yes	7	1		209	243	1,250.00	205.75	200.04
Kossuth			1			24	24	1,250.00	230.00	175.00
Lee	Yes	No	3			200	212	1,250.00	12.00	214.49
Linn						200	250	1,250.00	318.22	
Louisa	Yes	Yes				27	27	1,250.00	156.25	135.01
Lucas	Yes	No	2			99	94	1,250.00	21.00	121.25
Lyon	Yes	Yes	7			163	147	1,250.00	80.00	154.09
Madison	Yes	No	1			135	180	1,250.00	338.75	89.31
Mahaska	No	Yes				53	65	1,250.00	66.00	117.50
Marion			1			85	85	1,250.00	145.00	45.36
Marshall						110	115	1,250.00	81.50	145.32
Mills	No	No	2			98	130	1,250.00	86.50	129.56
Mitchell	No	Yes	4		2	100	100	1,250.00		121.00
Monona	Yes	Yes	1	2		153	160	1,250.00	8.00	200.00
Monroe	Yes	No	3			179	0	1,300.00	155.00	115.00
Montgomery	Yes	Yes	33		1	135	141	1,250.00	97.00	131.78
Muscatine	Yes		1			65	70	1,400.00	600.00	82.00
O'Brien	No	No	1			165	301	1,250.00	134.00	39.65
Osceola	No	No	1	1		100	110	1,250.00	7.50	248.99
Page	Yes	No	13			125	125	1,375.00	480.00	200.97
Palo Alto	Yes		3			145	218	1,200.00	20.00	190.00
Plymouth	Yes	Yes	9		1	248	439	1,650.00	350.00	240.00
Pocahontas	Yes	Yes	1	1		125	128	1,250.00	158.00	181.00
Polk	Yes	Yes	5	1	1	186	188	2,000.00	202.00	176.08
Pottawattamie	Yes	Yes	7	6	1	204	221	1,500.00	600.00	98.19
Poweshiek			1			58	58	1,250.00	22.00	77.70
Ringgold	No	No				155	155	1,250.00	113.42	155.02
Sac	No	No				110	115	1,250.00	125.00	125.00
Scott	Yes	Yes	2	2		136	222	1,730.00	540.00	200.00
Shelby	No	No	1			177	200	1,250.00	68.21	212.67
Sioux	No	No	1	1		200	280	1,900.00	900.00	
Story	Yes	Yes	16					1,250.00	225.00	
Tama	No	Yes	4			200	200	1,250.00	75.50	200.00
Taylor	No	No	1			120	131	1,250.00	137.00	92.52
Union	No	No	2	2		71	68	1,250.00	50.75	92.48
Van Buren	Yes	No	3		2	137	146	1,250.00	15.44	122.48
Wapello		Yes	2	2		142	160	1,250.00	600.00	170.68
Warren	No	Yes	4			129	128	1,250.00	480.00	175.81
Washington	No	Yes	6			160	190	1,250.00	59.00	180.00
Wayne	No	No	3			111	80	1,200.00	45.50	152.22
Webster	Yes	Yes	10		1	142	152	1,250.00	420.00	135.99
Winnebago	No	Yes	2			100	160	1,250.00	22.00	169.60
Winneshiek	No	No	1	2		75	65	1,300.00	312.00	120.00
Woodbury				9		350		2,000.00	600.00	240.00
Worth	Yes		2	1		110	115	1,250.00		162.64
Wright	Yes	Yes	32	10		207	288	1,250.00	600.00	240.00
Total			461	82	17	13,396	14,819	$ 130,235.00	$17,405.09	$14,396.56

ABSTRACT [E]—REPORTS OF TEACHERS' NORMAL INSTITUTE.

Counties	Where Held	Sessions: Commencing	Sessions: Continuing days	Sessions: Sessions daily	Teachers in Attendance: Males	Females	Total	Graduates
Adair	Greenfield	August 15, 1912	6	2	4	91	95	
Adams	Corning	June 16, 1913	6	2	4	141	145	
Allamakee	Waukon	July 8, 1912	6	2	3	125	128	
Appanoose	Centerville	July 15, 1912	7	2	33	194	227	
Audubon								
Benton	Vinton	June 18, 1913	6	2	7	155	162	
Black Hawk	Waterloo	August 10, 1912	6	2	10	190	200	
Boone	Boone	July 27, 1912	6	2	8	166	174	
Bremer	Independence	August 5, 1912	6	2	6	171	177	
Buchanan	Waverly	July 15, 1912	6	2	7	123	130	
Buena Vista	Storm Lake	June 16, 1913	6	1	5	90	95	
Butler	Clarksville	July 15, 1912	6	2	*	*	*	
Calhoun	Rockwell City	June 16, 1913	6	2	3	112	115	
Carroll	Carroll	June 9, 1913	12	2	11	126	137	
Cass	Atlantic	June 16, 1913	7	2	9	175	184	
Cedar	Tipton	July 15, 1912	6	2	4	81	85	
Cerro Gordo	Mason City	August 19, 1912	6	2	8	135	143	
Cherokee	Cherokee	August 19, 1912	6	2	5	134	139	
Chickasaw	New Hampton	July 8, 1912	6	2	9	118	127	
Clarke	Osceola	June 17, 1912	6	2	7	111	118	
Clay								
Clayton								
Clinton	Clinton	February 13, 1913	3	2	10	130	140	
Crawford	Denison	August 19, 1912	6	2	6	192	198	
Dallas	Adel	August 12, 1912	6	2	10	154	164	
Davis	Bloomfield	August 5, 1912	6	2	48	133	181	
Decatur	Leon	June 9, 1913	6	2	16	112	128	
Delaware	Manchester	August 19, 1912	6	2	5	124	129	
Des Moines	Burlington	June 16, 1913	6	2	11	202	213	
Dickinson	Spirit Lake	June 10, 1913	6	2	6	74	80	
Dubuque	Dubuque	June 19, 1912	18	1	2	74	76	
Emmet	Estherville	August 26, 1912	6	2	1	54	55	
Fayette	West Union	August 19, 1912	6	2	5	146	151	
Floyd								
Franklin	Hampton	June 16, 1913	8	2	9	120	129	
Fremont	Sidney	August 5, 1912	6	2	8	118	126	
		August 19, 1912	6	2	9	121	130	
Greene	Jefferson	June 16, 1913	6	2	9	120	129	
Grundy	Grundy Center	June 9, 1913	6	2	3	71	74	
Guthrie	Guthrie Center	July 15, 1912	6	2	11	125	136	
Hamilton	Webster City	August 19, 1912	6	2	6	139	145	
Hancock	Garner	June 9, 1913	14	2	2	138	140	
Hardin	Eldora	June 16, 1913	6	2	3	132	135	
Harrison	Logan	July 31, 1912	6	2	8	186	194	
		March 31, 1913	6	2	11	198	209	
Henry	Mount Pleasant	June 9, 1913	12	2	18	159	177	
Howard	Cresco	August 15, 1912	6	2	3	97	100	
Humboldt	Humboldt	March 31, 1913	6	2	3	108	111	
Ida	Ida Grove	June 16, 1913	6	2	3	87	90	
Iowa	Marengo	June 17, 1913	6	2	22	120	142	
Jackson	Bellevue	June 16, 1913	6	2	15	136	151	
Jasper	Newton	August 19, 1912	6	2	6	185	192	
Jefferson	Fairfield	June 16, 1913	6	2	10	127	137	
Johnson	Iowa City	June 17, 1913	7	2	9	159	168	
Jones	Anamosa	March 20, 1913	6	2	12	132	144	

COUNTY SUPERINTENDENTS.

JULY 1, 1912, TO JUNE 30, 1913.

Institute Fund: Receipts: On hand July 1, 1912	Examination fees from July 1, 1912, to June 30, 1913	Normal training examination fees	Registration fees from July 1, 1912, to June 30, 1913	State appropriation	County appropriation and other sources	Total	Expenditures: Instruction and lectures	Incidentals	On hand June 30, 1913
$ 726.92	$ 107.00	$ 4.50	$ 261.00	$ 50.00		$ 1,149.42	$ 848.33		$ 301.09
224.92	92.50	2.00	229.00	50.00	$ 13.58	513.00	470.00	$ 43.00	
355.70	124.00	18.00	270.00	50.00		817.70	350.00	48.10	419.60
	178.50	17.00	342.00	50.00		587.50	418.00	107.25	62.25
27.70	76.00	13.00	120.00	50.00	100.00	386.70	98.00	25.00	263.70
7.89	141.50	9.00	329.00	50.00		537.39	482.84	54.55	
466.37	172.00		586.00	50.00		1,274.37	648.75	62.50	563.12
129.86	133.00	6.50	329.00	50.00	5.00	653.36	489.04	50.00	114.32
354.19	96.00	6.50	258.00	50.00	44.50	789.19	458.00	30.00	321.19
573.48	128.00	9.50	302.00	50.00		1,062.98	490.00	146.47	426.51
74.62	99.00	6.50	195.00	50.00	100.00	525.12	338.24	96.50	90.38
179.94	119.50	7.00	298.00	50.00		654.44	409.50	19.25	225.69
208.18	122.00	12.00	280.00	50.00		672.18	485.00	45.00	142.18
90.86	221.00	3.00	276.00	50.00		540.86	449.66	70.00	21.20
414.65	297.50	25.00	308.00	50.00		1,095.15	573.59	62.00	364.16
229.72	94.00	3.00	383.00	50.00		959.72	499.00		460.72
283.94	122.50	7.50	315.00	50.00		778.94	603.50	70.40	104.14
127.32	112.50	19.50	241.00	50.00	76.30	626.62	368.75	48.00	209.87
287.31	144.00	1.50	219.00	50.00		801.81	460.00		341.81
233.15	116.50	12.50	201.00	50.00		613.15	260.00	28.75	324.40
220.39	98.00	6.50	174.00			497.89			497.89
55.51	156.00	16.50	473.00			699.01	147.75	2.00	549.26
335.97	184.50	14.00	333.00	50.00	2.00	919.47	435.56	66.00	417.91
338.23	118.00	6.50	218.00	50.00		830.73	425.00	37.05	368.68
168.61	119.50		235.00	50.00		573.11	415.00	45.00	113.11
29.45	154.00	7.50	245.00	50.00		485.95	238.50		247.45
268.16	109.50	14.50	256.00	50.00		698.16	455.00	26.00	217.16
39.35	115.50		291.00	50.00		495.85	460.00	24.10	11.75
92.46	67.00	7.00	153.00	50.00	100.00	469.96	340.40		129.56
43.25	196.00		413.00			652.25	350.00	86.75	145.50
14.01	69.50	10.00	179.00	50.00	31.50	354.01	210.00	57.15	86.86
133.84	173.50	5.50	433.00	50.00		795.84	415.00	59.82	320.96
	108.50	12.50	187.00	50.00		358.00			358.00
101.25	81.50	9.00	298.00	50.00		539.75	446.50	50.00	43.25
151.35	139.00		268.00	50.00		608.35	389.75	56.65	161.95
783.57	119.50		279.00	100.00		1,282.07	897.50	106.10	278.17
175.58	99.50	18.50	229.00	50.00		580.58	290.00	86.88	203.70
829.80	120.50	13.00	223.00	50.00		1,236.30	400.00	31.50	804.80
724.02	120.50	6.00	256.00	50.00		1,156.52	427.00	15.50	714.02
21.09	106.00	23.00	225.00	50.00	5.41	431.10	406.10	25.00	
115.27	139.00	5.00	277.00	50.00		586.27	515.00	63.35	7.92
788.07	152.00	3.50	357.00	100.00		1,400.57	845.00	58.50	497.07
201.72	128.00		309.00	50.00		688.72	585.00	48.23	55.49
215.58	78.50	9.50	200.00	50.00		553.58	313.50	65.95	174.13
224.56	85.00	9.50	215.00	50.00		584.06	334.22	38.75	211.09
81.50	91.50	5.00	178.00	50.00		406.00	230.00	30.00	146.00
389.09	112.00	3.50	241.00	50.00		795.59	475.44	21.39	298.76
309.78	129.50	7.00	306.00	50.00		802.28	362.06	158.55	280.66
238.62	185.00	10.00	258.00	50.00	91.38	932.00	618.50	47.00	267.50
48.94	85.50		198.00	50.00	50.00	432.44	381.47	47.80	3.17
217.49	117.50	3.50	208.00	50.00	24.00	710.49	468.18		242.31
283.37	90.00	5.00	226.00	50.00	32.00	686.37	308.75	60.60	317.02

ABSTRACT [E]—REPORTS OF

TEACHERS' NORMAL INSTITUTE.

Counties	Where Held	Sessions: Commencing	Sessions: Continuing days	Sessions: Sessions daily	Teachers in Attendance: Males	Teachers in Attendance: Females	Teachers in Attendance: Total	Graduates
Keokuk	Sigourney	August 12, 1912	6	2	34	179	213	
Kossuth	Algona	June 17, 1913	7	2	12	135	147	
Lee	Fort Madison	June 16, 1913	6	2	6	142	148	
Linn								
Louisa	Wapello	June 16, 1913	8	2	5	88	93	
Lucas	Charlton	June 17, 1913	7	2	19	137	156	
Lyon	Rock Rapids	July 15, 1912	6	2	11	125	136	
Madison	Winterset	March 24, 1913	6	2	6	137	143	
Mahaska	Oskaloosa	June 16, 1913	6	2	13	192	205	
Marion	Knoxville	July 14, 1912	7	2	12	89	101	
Marshall	Marshalltown	June 16, 1913	6	2	2	148	150	
Mills	Malvern	August 26, 1912	6	2	5	95	100	
Mitchell	Osage	July 8, 1912	6	2	2	115	117	
Monona								
Monroe	Albia	March 24, 1913	6	2	20	162	182	
Montgomery	Red Oak	August 21, 1912	6	2	6	114	120	
Muscatine	Muscatine	June 16, 1913	6	2	5	167	172	
O'Brien	Primghar	June 17, 1913	6	2	3	125	128	
Osceola	Sibley	March 31, 1913	6	2	3	117	120	
Page	Shenandoah	July 29, 1912	6	2	5	160	165	
Palo Alto	Emmetsburg	August 19, 1912	6	2	*	*	*	
Plymouth								
Pocahontas	Pocahontas	July 15, 1912	8	2	*	*	*	
Polk	Des Moines	June 16, 1913	6	2				
Pottawattamie	Council Bluffs	August 19, 1912	6	2	8	301	309	
Poweshiek	Montezuma	June 17, 1913	7	2	15	114	129	
Ringgold	Mount Ayr	June 3, 1913	20	1	9	108	117	
Sac	Sac City	June 16, 1913	6	2	4	93	97	
Scott	Davenport	August 19, 1912	6	2		125	125	
Shelby	Harlan	July 31, 1912	6	2	6	106	112	
Sioux	Orange City	June 9, 1913	6	2	4	136	140	
Story	Nevada	July 8, 1912	10	2	12	113	125	
Tama								
Taylor	Bedford	June 17, 1912	15	2	16	123	139	
Union	Creston	June 16, 1913	7	2	14	121	135	
Van Buren	Keosauqua	July 15, 1912	8	2	20	102	122	
Wapello	Ottumwa	August 19, 1912	6	2	12	215	227	
Warren								
Washington	Washington	March —, 1913	3		5	122	127	
		June 18, 1913	6	2	3	76	79	
Wayne	Corydon	June 19, 1913	6	2	19	127	146	
Webster	Fort Dodge	June 16, 1913	6	2	3	194	197	
Winnebago	Forest City	July 8, 1912	12	2	*	*	*	
Winneshiek	Decorah	March 25, 1913	6	2	14	171	185	
Woodbury	Sioux City	June 9, 1913	6	2	*	*	*	
Worth	Northwood	July 15, 1912	6	2	1	48	49	
		June 9, 1913	6	2	5	53	58	
Wright	Eagle Grove	August 26, 1912	6	2	8	276	284	
Total			6.9	2	790	11,773	12,563	

*No data.
†Supplemental.

COUNTY SUPERINTENDENTS—CONTINUED.

JULY 1, 1912, TO JUNE 30, 1913.

Institute Fund: Receipts: On hand July 1, 1912	Examination fees from July 1, 1912, to June 30, 1913	Normal training examination fees	Registration fees from July 1, 1912, to June 30, 1913	State appropriation	County appropriation and other sources	Total	Expenditures: Instructors and lectures	Incidentals	On hand June 30, 1913
250.00	159.00	7.00	222.00	50.00		688.00	620.00	59.00	209.00
73.53	82.00	11.00	271.00	50.00		486.53	390.00	42.30	54.23
378.15	85.00	5.50	285.00	100.00	55.00	948.65	888.05	59.25	10.35
166.62	191.50		24.00			382.12	106.00	212.22	62.90
59.68	92.50		248.00	50.00	16.00	466.18	380.00	49.82	36.31
359.80	101.50	3.00	215.00	50.00		729.30	326.96	16.80	385.63
409.78	111.00	4.00	272.00	50.00		846.78	382.28	23.77	460.73
498.69	113.00	10.00	276.00	50.00		947.69	341.22	100.62	506.75
297.74	134.50	4.50	499.00	100.00	.15	1,035.89	836.44	90.10	109.35
411.20	136.50		247.00	50.00		844.70	377.11	46.50	421.09
605.39	143.50	4.00	373.00	50.00		1,175.89	804.29	94.00	226.90
132.65	74.50	7.00	200.00	50.00		464.12	430.00	19.00	15.12
253.70	106.00	13.00	164.00	50.00		586.70	370.00	40.00	176.70
291.00	134.50	6.50	265.00			697.00			697.00
124.00	110.00	7.50	261.00	50.00		552.50	427.50	55.00	90.00
534.60	81.50	11.50	247.00	50.00		924.60	340.00	27.93	556.67
23.57	90.00	10.50	333.00	50.00		507.07	425.00	64.63	17.44
306.10	130.00	19.00	269.00	50.00		774.10	405.00	62.00	307.10
2.00	80.50	7.50	162.00	50.00	53.90	355.90	338.94	21.50	7.00
172.13	144.00	3.50	333.00	50.00		702.63	470.00	98.00	134.63
157.00	145.00	5.50	282.00	50.00		639.50	300.00	39.00	300.50
242.58	128.50	10.00	237.00			655.88	83.97	82.00	489.91
211.62	82.50	16.50	242.00	50.00	.51	603.13	415.00	30.00	158.13
217.34	294.50		979.00	50.00		1,540.84	921.18	563.70	55.96
1,199.38	206.00	19.00	562.00	50.00		2,036.38	761.00	109.70	1,165.68
46.31	111.50	13.00	165.00	50.00		385.81	340.00	41.00	4.81
	109.00	5.50	231.00	50.00	539.00	934.50	560.00	25.00	349.50
221.08	118.00	3.00	188.00	50.00		580.08	376.25	17.78	186.05
1,403.68	142.00		471.00	50.00	7.25	2,073.93	512.00	74.74	1,487.19
348.18	149.00	5.50	212.00	50.00		664.68	400.00	5.80	258.88
567.86	162.00	4.00	336.00	100.00	7.09	1,176.97	486.70	6.51	703.76
501.61	168.50	6.00	389.00	50.00		1,115.14	203.20	90.68	901.26
345.64	142.50	8.50	144.00			640.64		23.16	617.48
131.00	145.00	6.50	256.00	50.00	293.10	982.10	590.90		391.20
28.40	115.00	9.00	291.00	50.00		493.40	388.48	97.25	12.67
306.16	94.50	12.50	221.00	50.00		684.16	333.00	23.25	327.91
267.59	145.00	7.00	283.00	50.00		802.59	497.00	63.67	291.92
256.08	154.50	14.00	366.00			790.58		16.83	773.96
1.97	114.50		344.00	50.00		509.77	220.80	13.00	275.97
7.46	98.00	6.00	249.00	50.00		410.46	358.00	33.50	18.96
288.83	186.00		404.00	50.00		1,028.83	530.00	25.00	473.83
51.78	143.50	6.00	170.00	50.00		421.28	340.00	3.75	77.53
141.37	124.50		197.00	50.00	8.25	520.92	365.00	79.50	76.42
432.17	292.50	8.00	451.00	50.00		1,234.67	902.50	45.31	286.86
155.99	68.00	6.00	208.00	100.00		537.99	479.06	22.25	34.68
51.00	102.50	16.00	284.00	50.00	117.43	620.93	450.00	107.80	63.00
$25,907.73	$11,328.50	$ 735.50	$27,806.00	$ 4,800.00	$ 1,913.38	$73,491.11	$41,677.00	$ 5,161.96	$ 26,652.15

ABSTRACT [E]—REPORTS OF COUNTY SUPERINTENDENTS—Con.

INSTITUTE FACULTIES, JULY 1, 1912, TO JUNE 30, 1913.

Counties	Conductors	Instructors and Lecturers
Adair	Adaline Brooks	Instructors: M. E. Brown, F. E. Palmer, M. M. McIntyre, T. B. Homan, Ethel Amick, C. W. Harlan, M. J. Ireland. Lecturers: E. L. Coburn, C. W. Harlan.
Adams		Instructors: W. W. Overmyer, C. V. Frazier, R. E. Long, Mary Jane Wyland, Clara Rundlett, Ray Bell.
Allamakee	W. L. Peck	Lecturers: Miss Sara Rice, Mr. Ensign.
Appanoose	Mrs. S. S. Webster	Instructors: John E. Stout, W. H. H. Hegeman, Grant E. Finch, Chas. F. Pye, Cora B. Darling. Lecturers: Grant E. Finch, W. H. H. Hegeman.
Audubon		Instructors: E. L. Philbrook, J. W. Homar, J. W. Miller, H. O. Field, L. Viola Waller, Mary E. Brown, C. J. Johnson, Lottie Stanton.
Benton	Linnie E. Schloeman	Instructors: Louis Eigel, Theresa Dansdill, M. M. Dornon, R. Rowland Lewis, Louise Campbell, Ella Brubaker, Geo. Hilliard, A. W. Crane. Lecturers: Wilbur Bender, G. W. Walters.
Black Hawk	H. A. Moore	Instructors: Hattie Moore Mitchell, M. L. Howell, Bruce Frances, Frances Dickey, Blanche Goudy, A. B. Alderman, Margaret Myers, Vira Moore, W. J. Griffith, H. Slungfellow, J. C. Williamson.
Boone	Gracia E. Tucker	Instructors: Sara E. Rice, Arthur MacMurray, E. C. Meredith, G. G. Gudmundson, Ray Latham, Alice Hartman. Lecturers: Sara E. Rice, Arthur MacMurray, Ray Latham.
Bremer	Mary G. Cretzmeyer	Instructors: D. M. Kelley, Sid. J. Backus, Thos. J. Durant, W. I. Griffith, Emma Case Moulton, Elizabeth Carmichael, Maude L. Fretz. Lecturers: C. P. Colegrove, J. S. Cole, A. E. Kepford.
Buchanan	G. R. Lockwood	Instructors: Grant Finch, A. E. Bennett, W. W. White, Mrs. W. W. White, Katherine Stichter, Frank Pellett. Lecturers: A. E. Kepford, Frank Pellett, G. E. Finch, W. W. Martin, W. S. Athearn, F. C. Eastman.
Buena Vista	J. A. Woodruff	Instructors: S. T. Nevein, A. C. Fuller, Jr., A. E. Harrison, Nelle Newton, Lulu Bacher, H. C. Moeller. Lecturer: S. T. Nevein.
Butler	Mary A. Faint	Instructors: A. E. Bennett, Grant Finch, Bertha Cadwell, Neale Knowles, John E. Camron, C. W. Bangs. Lecturers: Grant Finch, John E. Cameron.
Calhoun	Emma Keller	Instructors: Frank E. Howard, R. A. Griffin, B. W. Tallman, L. L. Caldwell, Ina Johnson, Bertha Caldwell. Lecturer: Mrs. E. B. Wilson.
Carroll	W. T. Bohnenkamp	Instructors: D. T. Ewing, Josephine I. Bruce, Kathleen Kennebeck, Gertrude Stephany, Clara Bruch. Lecturers: D. T. Ewing, Chas. Elliott, Kathleen Kennebeck, W. T. Bohnenkamp.
Cass	Jennie M. Ward	Instructors: H. E. Wheeler, Ernest Wissler, Ann O. Temple, T. L. Anderson, Mary Kelly, Mabel B. Harrison, Myrtle Hardenbergh. Lecturers: Carrie V. A. Loeas, A. R. Colurn.
Cedar	Ruby I. Lewis	Instructors: B. Roland Lewis, C. W. Wassam, Geo. E. Farrell, Minnie Dungan, A. W. Graham. Lecturers: H. M. Thompson, C. W. Wassam.
Cerro Gordo	Clarence Benson	Instructors: C. M. Miller, Lucille Wilson, Karl Buren Stein, W. R. Hechler, A. E. Bennett, Jessie Althaus, C. W. Wassam, Martha Batty. Lecturers: W. R. Hechler, A. E. Bennett, C. W. Wassam.

ABSTRACT [E]—REPORTS OF COUNTY SUPERINTENDENTS—Con.

INSTITUTE FACULTIES, JULY 1, 1912, TO JUNE 30, 1913.

Counties	Conductors	Instructors and Lecturers
Cherokee	Kate Logan	Instructors: Helen Wittick, Louise Crawford. Lecturers: W. H. Dudly, H. H. Seerley, Frank E. Brown, J. Adams Puffer, Hattie Moore Mitchell.
Chickasaw	E. J. Feuling	Instructors: H. T. Ports, T. B. Morris, S. J. Backus, H. B. Hetzler, Caroline Noble.
Clarke	Bessie Hart	Instructors: Mrs. C. W. Hummell, Elizabeth Pattee, W. W. Ballard, F. P. Reed.
Clay		
Clayton		
Clinton	Geo. E. Farrell	Lecturers: Edwin G. Cooly, G. W. Samson, Grace Baldwin.
Crawford	F. N. Olry	Instructors: Bess Foster, H. H. Hohn, Anna Casey, E. W. Fellows, W. E. Van Ness, Hattie Moore Mitchell, G. W. Samson. Lecturer: H. H. Hohn.
Dallas	Carolyn E. Forgrave	Instructors: C. E. Elliott, C. F. Garrett, Elsie Wygant, Ethel Maxfield, Mrs. E. Holloway, L. A. Blezek, Frank Lindeman.
Davis	C. N. Spicer	Instructors: F. E. Brown, E. L. Coburn, A. H. Porter, B. W. Hoadley, F. M. Hammitt, H. C. Brown, Wilbur York.
Decatur	Mabel Horner	Instructors: Dr. Buffum, Fredrika Shattuck, Julia Scurry. Lecturer: G. W. Samson.
Delaware	Guy D. Ribble	Instructors: L. C. Rusmisel, Blanche Goudy, L. J. Bowman, H. P. Smith, Reuben McKitrick, Amy Boggs. Lecturers: G. W. Samson, C. P. Colegrove, L. C. Rusmisel.
Des Moines	Theresa Tiedemann	Instructors: Dr. W. B. Guthrie, Forrest S. Lunt, Charlotte Sweeney, Charles Garrett, W. L. Sheetz.
Dickinson	Jennie R. Bailey	Instructors: Edna M. Temple, C. A. Fullerton, M. Z. Pingrey, H. A. Welty, Mrs. A. M. Sully, Agnes V. Doolittle, W. E. Collins. Lecturers: A. P. Benson, Alice Wilson, O. J. Kern.
Dubuque	H. B. Smith	Instructors: Anna F. Jess, R. F. Otto, W. L. Talbot, Stella F. Sheridan, Jas. H. Harris, C. W. Jarvis, F. T. Oldt, Cora A. Larson, T. B. Stewart.
Emmet	T. J. Lerdall	Instructors: F. H. Sunderlin, F. T. Hansen, A. C. Fuller, Alice C. Wilson.
Fayette	R. H. Belknap	Instructors: E. L. Coburn, G. E. Finch, C. H. Benson, Regina Ingersoll, Eva M. Fleming, A. A. Belknap, A. W. Moore, Isadore Dwyer. Lecturers: Dr. Walters, Dr. Cooper, A. E. Kepford.
Floyd		
Franklin	Delia McSwiggen	Instructors: W. H. H. Hegeman, F. A. Welch, A. E. Bennett, F. M. McClinteck, Elizabeth Slee, Julia Scurry. Lecturers: Mabel Carney, W. H. H. Hegeman, F. A. Welch, A. E. Bennett.
Fremont	Della Simons	Instructors: E. C. Bishop, J. H. Beveridge, Eleanor Lally, Mrs. Louise Campbell, T. H. Stone.
Greene	A. J. Oblinger	Instructors: W. J. McKone, S. R. Jones, B. F. Wescoat, Grace Randall, Mrs. E. B. Wilson, G. W. Brown, O. L. Warren, Lillian Finnberg, H. C. Rollofss, J. W. Fowler. Lecturers: Laura Kramer, Julia Wiggins, Hattie M. Mitchell, L. H. Maus, W. H. Gemmill.
Grundy	D. R. Earl	Instructors: Thos. E. Johnson, A. M. Gray, H. C. Moeller, H. L. Kells, Helena A. Taylor. Lecturers: A. E. Kepford, H. Clay Harvey, Carrie V. Lynn.
Guthrie	O. G. Hamilton	Instructors: F. E. Palmer, T. S. Lowden, J. W. Piercy, Elizabeth Pattee, E. C. Wissler, H. E. Ilsley.

ABSTRACT [E]—REPORTS OF COUNTY SUPERINTENDENTS—Con.

INSTITUTE FACULTIES, JULY 1, 1912, TO JUNE 30, 1913.

Counties	Conductors	Instructors and Lecturers
Hamilton	E. F. Snow	Instructors: J. E. Stout, M. D. Smith, D. M. Kelly, Hattie Moore Mitchell, Bertha Stark. Lecturers: M. D. Smith, Mrs. Hattie Moore Mitchell.
Hancock	J. R. Baggs	Instructors: J. L. Harper, C. R. Golly, Hanna Tierney.
Hardin	Blanche Stoddard	Lecturers: Howard Williamson, A. E. Kepford, Dr. C. P. Colegrove, Clarence Messer. Instructors: Chas. F. Pye, H. E. Blackmar, Sheridan R. Jones, Belle M. Stout, E. Earle Swiney, Maude L. Fretz. Lecturers: Sheridan R. Jones, Chas. F. Pye, P. E. McClenahan, A. E. Kepford, Clarence Messer, Mrs. C. E. Greef, Mabel Carney.
Harrison	Susie T. Faith	Instructors: F. E. Lark, Dr. Horace Ellis, W. N. Clifford, L. I. Reed, A. P. Benson, Bertha M. Cadwell, J. F. Cory, A. E. Winship, W. A. Price, Chas. S. Cobb. Lecturers: Dean Chas. Fordyce, Dr. H. Ellis, A. E. Winship.
Henry	Carolyn Campbell	Instructors: Ella Ford Miller, H. E. Jaques, David Williams, C. W. Crulkshank, Annie Packer, L. Antrim, J. W. Edwards, Mary Brooker, May Hills. Lecturer: Dr. A. E. Kepford.
Howard	Emma Fallgatter	Instructors: Robert Rienow, Ella Treat, Hattie Moore Mitchell, A. E. Bennett, C. A. Wessel.
Humboldt	Clarence Messer	Instructors: O. T. Carson, Addie J. Maulsby, Minnie Babcock, C. R. Golly, G. T. Meffett. Lecturers: C. P. Colegrove, O. T. Carson.
Ida	Wilson Jones	Instructors: F. R. Ketchum, Marie Reizerston, Elizabeth Pattee. Lecturer: Hattie Moore Mitchell.
Iowa	Mary F. McEachron	Instructors: Jennie Williams, Grace O'Hair, W. I. Griffith, J. C. Gainer, D. D. Carlton, C. H. Carson. Lecturers: Dr. Stanley L. Krebs, P. E. McClenahan, A. E. Kepford.
Jackson	E. R. Stoddard	Instructors: Blanche Goudy, G. E. Farley, T. B. Stewart, E. P. Morlan, Mary G. Hancock, A. Bess Clark, R. K. Farrar. Lecturers: H. H. Seerley, Frank Stockdale, R. K. Farrar.
Jasper	Olive Shriner	Instructors: Dr. W. B. Guthrie, Rosa M. R. Mikels, C. F. Garrett, Dr. George H. Petts, Ella Probst, Mrs. Anna Woodbury, E. J. H. Beard. Instructors: R. K. Farrar, Mrs. W. W. White, J. E. Wooters, Mary Diemer, Emma Moulton, Prof. W. S. Athearn, Cora A. Ball. Lecturer: Prof. W. S. Athearn.
Jefferson	June Chidester	Instructors: E. J. H. Beard, W. A. Willis, Clarence McCracken, James Rae, Emma Watkins, W. E. Hays. Lecturer: Prof. Shimek.
Johnson	Geo. H. Mullin	Instructors: R. G. Jones, Hattie Moore Mitchell, W. E. Pollard, C. P. Benson, C. P. Colegrove. Lecturers: C. P. Colegrove, C. P. Benson, Hattie Moore Mitchell, Dr. Driver, Frank Travers, Eunice Loggie.
Keokuk	Harry S. McVicker	Instructors: Frederick E. Bolton, William E. Wilcox, F. C. Ensign, Geo. H. Mullin, W. M. Snyder, John J. Williams, James R. McVicker, J. C. Gaines, Retta V. Minteer. Lecturers: Frederick E. Bolton, W. C. Wilcox, F. C. Ensign, A. E. Kepford.
Kossuth	Wm. Shirley	Instructors: J. F. Overmyer, S. J. Backus, W. H. Williamson, Bernice Sweeney, Lulu Stevens, Lucia Wallace.
Lee	E. C. Lynn	Instructors: D. M. Kelly, Geo. Galloway, T. R. Morris, R. L. Reid, A. S. Gill, Jessie Akhaus.

ABSTRACT [E]—REPORTS OF COUNTY SUPERINTENDENTS—Con.

INSTITUTE FACULTIES, JULY 1, 1912, TO JUNE 30, 1913.

Counties	Conductors	Instructors and Lecturers
Linn	Geo. H. Kellogg	Instructors: D. Raney, M. L. Howell, Etta M. Bardwell, Alta M. Dee.
Louisa	Izola M. Sweeney	Instructors: E. L. Philbrook, Nellie M. Fields, G. W. Stephens, G. W. Weber, J. L. Packer, Izola M. Sweeney.
Lucas	Myrtle A. Dungan	Instructors: J. E. Roberts, J. O. McGlade, J. M. Stote, Dora Gladson, Nellie Fields.
Lyon	E. T. Gilman	Instructors: W. S. Wilson, S. L. Thomas, J. J. Rae, Anna M. Casey, Emma L. Davidson, C. F. Garrett, Geo. W. Samson.
Madison	Carrie E. Ludlow	Instructors: Blanche Goudy, E. S. Smith, L. N. Gerber, David Williams. Lecturers: G. W. Samson, Dr. C. Wassam.
Mahaska	Elizabeth Sheahan	Instructors: Marion Dampman, Huber W. Hurt, J. C. Richter, C. M. Case, Ella T. Price, Minnie B. Ashton.
Marion	Nora E. White	Instructors: O. L. Warren, Louis Eigel, Arthur MacMurray, J. C. Richter, Sadie Batten. Lecturers: O. L. Warren, Louis Eigel, Arthur MacMurray, J. C. Richter.
Marshall	Gertrude E. Miller	Instructors: Dean D. E. Cloyd, Rosa M. K. Mikels, Lulu Shultz, Luella Chapman, Ethel Phelps, M. K. Hoffman, Elizabeth Wellemeyer, E. E. Haug, Lora L. Richardson.
Mills	Geo. E. Masters	Instructors: Mabel Harrison, A. D. Cromwell, Ellen J. Wing, Jeannette Kling, J. H. Beveridge, F. E. Green.
Mitchell	H. E. LaRue	Instructors: Mrs. Hattie M. Mitchell, Mary Korinke, George H. Sawyer, Geo. A. Hoffman.
Monona	Ella M. Gardner	Instructors: Mrs. C. W. Boucher, Jno. R. Sinks, R. A. Griffin, Addie J. Maulsby. Lecturer: D. B. Heller.
Monroe	Myrta Harlow	Instructors: F. T. Vasey, G. W. Willet, Angie Reitzel, Edith Ebersole, H. C. Hollingsworth. Lecturer: A. MacMurray.
Montgomery	Clara L. Cowgill	Instructors: Alice Cramer, Charlotte Sweeney, J. M. Ireland, H. E. Wheeler, W. F. Cramer.
Muscatine	E. D. Bradley	Instructors: Geo. H. Kellogg, C. M. Miller, Katherine Stichter, E. A. Kirkpatrick, A. W. Graham. Lecturers: Dr. E. E. Jacobs, Prof. A. M. Harris.
O'Brien	J. J. Billingsley	Instructors: Viola Waller, S. H. Buntley, S. L. Thomas, Addie Maulsby, Cecil W. Bangs, E. T. Gilman. Lecturers: Nat. M. Brigham, E. J. Jaqus.
Osceola	Mary E. DeBoos	Instructors: Arthur MacMurray, M. H. Hoffman, J. R. McAnelly, Peter Lutyne, Margaret Overholser, Mrs. H. J. Harvey. Lecturers: Arthur MacMurray, A. E. Udine.
Page	Jessie Field	Instructors: Rilla Waugh, Dr. A. E. Winship, H. E. Wheeler, Dr. Margaret E. Schallenberger, Maud Searl, C. C. Stewart, Leanna Field, Berenice Reed, Faith Bailey, Mrs. E. S. Smith.
Palo Alto	Lilie Patton	Instructors: Arthur MacMurray, E. C. Meredith, A. C. Fuller, Jr., Katharine D. Moran, J. B. McComb. Lecturer: George Walters.
Plymouth		
Pocahontas	W. P. Jensen	Instructors: Mrs. Hattie Moore Mitchell, M. L. Howells, F. L. Cassady, D. M. Kelley, M. B. Hassel.
Polk	Jennie Steele Huegle	Instructors: Frances Wright, Ida N. Reynolds, David E. Cloyd, Alice Wilson, F. E. Brown, Mrs. D. E. Cloyd.
	Pearl De Jarnette	Instructors: C. P. Colegrove, Maria Pingrey, Mrs. Ella F. Miller, Ella Malone, F. L. Douglas, E. Rosma Talbott, Mrs. Laura Gow, Eleanor Holloway. Lecturers: Dr. F. McMurray, Mrs. L. G. Elgiish.

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INSTITUTE FACULTIES, JULY 1, 1912, TO JUNE 30, 1913.

Counties	Conductors	Instructors and Lecturers
Pottawattamie	F. J. Puryear	Instructors: Thos. O. Tacy, R. M. Lampman, E. E. Coe, Bertha C. Stiles, T. M. Prall, Grace Barr, J. C. Grason, B. S. Asquith, J. H. Beveridge, Allen Sayles.
Poweshiek	Estelle Coon	Instructors: Dr. Geo. H. Betts, Prof. A. F. Benson, Eugene Henely, Lizzie Davis, Jessica Strawbridge. Lecturers: Dr. Geo. H. Betts, A. F. Benson.
Ringgold	Etta J. Rider	Instructors: W. H. Fasold, Fred Vohrks, E. B. Delzell, Mable Reed, Floyd Reed, Eva M. Falgotter. Lecturer: Nat. Brigham.
Sac	Jno. R. Slacks	Instructors: H. L. Kells, E. E. Franklin, Lou Watson, F. E. Tuller, Jno. J. Williams. Lecturer: L. H. Pammel.
Scott	Henry E. Ronge	Instructors: Alice C. Wilson, L. Viola Waller, Dorothy Fowler, W. W. Overmeyer, A. I. Naumann, Ernest Otto. Lecturer: Louis Eigel.
Shelby	Rose M. Parker	Instructors: H. P. Nielsen, Minnie Rozelle, F. L. Kolb, J. E. Williamson, George Galloway, Fernne L. Gordon.
Sioux	F. E. Fuller	Instructors: J. E. Stout, Stella Henderson, J. J. Rae, Theresa Dansdell, Gerist P. DeJong, S. H. Buntley, Louise Campbell, R. K. Farrar.
Story	I. J. Scott	Instructors: F. W. Hicks, F. A. Nims, H. W. Dana, J. J. Feroe, Lillian Dale, Chas. B. Rayhill, Neil McNichols. Lecturers: J. E. Williamson, A. T. Erwin, F. W. Hicks, Chas. B. Royhill.
Tama		
Taylor	Della G. Owens	Instructors: Ruth Beem, Allan Peterson, B. W. Hoadley, E. W. Goetsch, J. A. Griffith. Lecturers: Mrs. Hattie Moore Mitchell, B. W. Hoadley.
Union	Lora E. Lipsett	Instructors: T. B. Young, Leona McLain, W. C. Kennedy, Katherine Powers, J. Fudge. Lecturers: C. W. Harlan, Frank Pellett, Hattie Moore Mitchell.
Van Buren	Lizzie V. Meredith	Instructors: A. H. Porter, Katherine Stichter, David Williams, J. T. Bradshaw, A. T. S. Owen. Lecturers: J. W. Wiley, A. M. Deyoe.
Wapello	Elizabeth Burgess	Instructors: A. F. Benson, Geo. E. Farrell, F. M. Hammitt, Mrs. Theodosia Harrison, H. C. Hollingsworth, Louis D. Hartson, Frances Lynch, Margaret Seymour, Julia Mahoney. Lecturers: Nat. M. Brigham, A. F. Benson, Geo. E. Farrell, F. M. Hammitt, H. C. Hollingsworth, Louis D. Hartson.
Warren		
Washington	Minnie R. Conner	Instructors: A. MacMurray, Mrs. Ella Ford Miller, Pleatus Burgess, A. O. Fuller, Ella Woodford, Laura Noyes, Emma Buxbaum, H. E. Case, Margaret Doolittle, Minnie R. Conner, Bess Darbyshire. Lecturer: A. MacMurray.
Wayne	Anna King Pittard	Instructors: H. D. Kies, A. L. Lyon, H. H. Huffman, F. A. Stromsten, Hattie Donesn. Lecturers: F. A. Stromsten, C. R. Scroggie.
Webster	Mary A. Carey	Instructors: Hattie Moore Mitchell, Bess Eleanor Foster, W. A. Brindley, E. S. Smith, Elizabeth Carmichael. Lecturers: Cora Mel Patten, Mrs. E. B. Wilson.
Winnebago	L. C. Brown	Instructors: W. S. Still, F. T. Hansen, L. E. Eigel, H. O. Swingen, Anna Casey, Thorwold Thorson, W. J. Hunt, Emma R. Klein.
Winneshiek	H. E. Miller	Instructors: Dr. Bennett, Dr. Finke, Mrs. E. M. Fleming, Ella Treat, Grace Shilton.

ABSTRACT [E]—REPORTS OF COUNTY SUPERINTENDENTS—Con.

INSTITUTE FACULTIES, JULY 1, 1912, TO JUNE 30, 1913.

Counties	Conductors	Instructors and Lecturers
Woodbury	T. B. Morris	Instructors: M. D. Smith, C. F. Clark, M. L. Howell, D. M. Kelly, C. F. Becker, E. C. Lynn, Fannie Foster, J. G. Hobson, E. A. Brown. Lecturers: M. D. Smith, C. F. Clark, M. L. Howell, D. M. Kelly, C. F. Becker, E. C. Lynn, A. B. Alderman, M. G. Clark.
Worth	Bella Landerod	Instructors: W. H. Hegeman, F. A. Welch, Elizabeth Carmichael.
	O. E. Gunderson	Instructors: Dr. Preston W. Search, Blanche Goudy, W. H. Hegeman, Jennie Sanders. Lecturers: G. W. Walters, Dr. A. E. Kepford, W. H. Hegeman, F. A. Welch, Preston W. Search.
Wright	M. L. Howell	Instructors: Minnie Smith, W. P. Jensen, W. A. Pye, G. W. Samson, H. A. Moore, T. B. Morris, A. E. Bennett, M. L. Howell. Lecturers: A. E. Kepford, I. F. Meyer.

ABSTRACT [F]—REPORTS OF COUNTY SUPERINTENDENTS.

CORPORATIONS, DIRECTORS, TEACHERS, JUNE 30, 1913

Counties	Sub-districts	Corporations				Directors				Teachers		
		School township	Independent city, town and village	Rural independent	Total	School township	Independent city, town and village	Rural independent	Total	Number necessary	Number persons employed	
											Males	Females
Adair	129	15	5	10	30	121	25	30	186	178	25	247
Adams	74	9	5	28	42	81	25	84	190	140	12	195
Allamakee	61	9	8	63	80	62	40	189	291	167	18	228
Appanoose	94	13	12	22	48	96	60	69	225	130	66	125
Audubon	106	12	4	.....	16	108	20	.....	128	130	14	126
Benton	82	10	12	87	109	84	60	261	405	254	27	323
Black Hawk	76	10	7	59	76	77	37	177	191	338	32	396
Boone	93	11	9	49	69	92	45	147	284	250	23	330
Bremer	40	6	9	58	73	40	45	174	259	145	16	195
Buchanan	77	9	10	52	71	82	50	156	288	202	14	281
Buena Vista	114	14	9	5	28	118	45	15	178	180	23	206
Butler	96	11	10	39	60	99	50	117	266	201	34	262
Calhoun	131	16	10	.....	26	133	50	.....	183	206	16	256
Carroll	103	14	12	14	40	111	60	42	213	197	22	225
Cass	130	15	8	9	32	133	40	57	230	214	24	274
Cedar	98	12	14	31	57	104	70	99	267	196	32	238
Cerro Gordo	107	13	7	22	42	109	35	66	210	237	34	289
Cherokee	129	15	8	7	30	129	40	21	190	198	32	267
Chickasaw	53	5	9	53	67	55	45	159	259	100	20	185
Clarke	78	9	4	24	37	79	20	72	170	136	19	154
Clay	109	14	6	.....	20	119	30	.....	149	171	18	189
Clayton	140	18	16	19	53	146	80	57	283	240	24	249
Clinton	134	17	13	22	52	141	71	66	278	338	25	347
Crawford	108	20	10	.....	30	108	50	.....	218	234	28	298
Dallas	112	13	14	21	48	112	70	63	245	200	36	299
Davis	33	5	9	61	75	37	43	183	263	126	30	119
Decatur	66	9	10	44	63	71	50	132	253	178	33	179
Delaware	114	14	9	16	39	114	45	48	207	180	16	218
Des Moines	28	6	6	54	66	32	32	162	226	255	32	222
Dickinson	72	11	5	2	18	74	19	6	99	118	19	123
Dubuque	68	10	12	41	63	71	60	125	256	288	19	276
Emmet	70	10	2	.....	12	74	10	.....	84	129	7	122
Fayette	99	12	14	70	96	107	70	210	387	279	24	322
Floyd	101	11	5	11	27	104	25	33	162	179	17	202
Franklin	100	12	8	30	50	100	40	90	230	173	27	225
Fremont	102	11	8	11	30	103	40	35	178	186	21	218
Greene	125	14	8	9	31	122	40	27	199	197	26	254
Grundy	72	9	9	44	62	77	45	122	254	162	23	218
Guthrie	134	15	9	6	30	137	45	18	200	218	45	281
Hamilton	107	14	9	24	47	110	45	72	227	200	22	268
Hancock	129	16	9	.....	25	125	45	.....	180	185	13	197
Hardin	76	8	12	53	73	77	56	159	292	233	29	285
Harrison	119	16	10	24	50	126	50	72	248	246	29	297
Henry	82	4	10	60	74	84	50	180	264	200	32	177
Howard	91	11	4	7	22	92	30	15	137	182	21	168
Humboldt	85	10	10	9	29	90	30	37	167	154	12	159
Ida	99	12	5	.....	17	102	25	.....	127	143	11	202
Iowa	73	10	7	58	75	76	35	174	285	185	31	245
Jackson	105	14	9	37	60	108	45	111	264	212	27	227
Jasper	142	16	14	29	59	145	64	87	296	277	32	335
Jefferson	68	9	6	23	38	73	30	69	172	146	18	182

ABSTRACT [F]—REPORTS OF COUNTY SUPERINTENDENTS—Con.

CORPORATIONS, DIRECTORS, TEACHERS, JUNE 30, 1913

Counties	Sub-districts	Corporations				Directors				Teachers		
		School township	Independent city, town and village	Rural independent	Total	School township	Independent city, town and village	Rural independent	Total	Number necessary	Number persons employed	
											Males	Females
Johnson	113	16	5	43	64	121	25	129	275	206	25	220
Jones	71	9	9	54	72	73	45	162	280	181	27	227
Keokuk	24	2	17	96	115	26	80	258	369	216	47	227
Kossuth	210	27	11	1	39	206	55	3	264	256	37	345
Lee	47	7	8	57	72	49	44	161	254	224	23	219
Linn	104	11	29	57	88	113	100	173	386	440	29	559
Louisa	56	9	12	18	39	58	58	54	170	136	29	132
Lucas	33	4	4	56	64	33	20	168	221	133	27	143
Lyon	94	13	8	10	31	96	40	32	168	187	27	189
Madison	102	12	8	19	39	108	40	57	205	182	25	235
Mahaska	70	9	10	63	82	75	60	180	315	237	27	295
Marion	77	4	16	96	116	25	80	288	393	221	28	295
Marshall	83	12	11	47	70	98	55	136	289	262	24	290
Mills	20	4	8	56	68	20	42	168	230	139	11	164
Mitchell	49	8	11	35	54	49	55	105	209	140	16	151
Monona	118	16	10	9	35	128	50	31	209	198	15	273
Monroe	60	7	7	33	47	61	35	99	197	198	20	181
Montgomery	83	10	6	17	33	90	30	51	171	163	26	209
Muscatine	67	11	7	20	38	70	35	60	165	220	30	245
O'Brien	125	16	6	.....	22	128	30	.....	158	210	15	225
Osceola	90	11	4	.....	15	91	20	.....	111	127	10	146
Page	69	10	13	43	66	70	65	129	264	238	25	237
Palo Alto	122	16	8	.....	24	124	40	.....	164	178	17	195
Plymouth	163	23	11	1	35	172	55	3	230	250	16	282
Pocahontas	119	15	8	8	31	121	40	24	187	178	24	230
Polk	86	13	9	41	63	88	47	123	258	220	37	275
Pottawattamie	213	23	12	13	52	225	67	45	337	463	56	549
Poweshiek	115	14	8	16	38	120	40	48	208	218	34	304
Ringgold	86	11	10	38	59	88	50	114	252	168	25	194
Sac	132	16	9	.....	25	132	45	.....	177	199	22	242
Scott	77	13	10	19	42	87	32	79	198	374	38	372
Shelby	131	16	8	2	26	128	40	6	178	178	33	224
Sioux	171	21	12	2	35	165	60	8	233	254	29	237
Story	100	13	17	23	53	107	85	69	261	251	43	375
Tama	94	12	11	72	95	97	55	216	368	221	26	300
Taylor	88	12	11	26	49	94	55	78	229	180	29	208
Union	85	10	9	16	35	90	43	48	181	174	22	217
Van Buren	57	7	16	41	64	59	78	123	260	182	24	173
Wapello	54	8	7	40	55	56	37	120	213	287	26	281
Warren	92	7	14	76	97	92	90	288	470	191	40	245
Washington	40	5	9	77	91	42	45	231	318	197	25	231
Wayne	93	13	9	25	47	96	43	78	217	183	31	175
Webster	127	18	10	34	62	147	52	102	301	291	22	272
Winnebago	70	9	7	12	28	72	35	36	144	130	12	150
Winneshiek	99	14	12	32	58	104	60	99	263	197	26	224
Woodbury	173	16	15	32	63	125	75	96	296	430	43	324
Worth	88	12	6	.....	18	96	30	.....	126	119	10	131
Wright	118	15	8	8	31	129	40	24	193	207	27	227
Total	9,374	1,161	928	2,905	5,014	9,639	4,658	8,770	23,067	21,043	2,544	24,388

ABSTRACT [G]—REPORTS OF

SPECIAL LIBRARY REPORT

Counties	Number Volumes Purchased					
	From teachers fund	From schoolhouse fund	From contingent fund	Total from district funds	Total from voluntary efforts	Total from all sources
Adair	696		21	717		717
Adams	40		25	65		65
Allamakee	302		333	635	98	733
Appanoose	49		38	87	38	125
Audubon	320		18	338		338
Benton	191		283	474		474
Black Hawk	35	16	50	101	125	226
Boone	907		149	1,056		1,056
Bremer	197		296	493		493
Buchanan	220		202	422	48	470
Buena Vista	83		175	258	90	348
Butler	269		8	277	51	328
Calhoun	54		200	254	42	296
Carroll	148		72	220	216	436
Cass	73		28	101		101
Cedar	118		141	259	147	406
Cerro Gordo	80	7	411	498		498
Cherokee	150		77	227		227
Chickasaw	177			177		177
Clarke	204		61	265		265
Clay						
Clayton	305		133	438	12	450
Clinton	478		402	880	687	1,567
Crawford	708	180	680	1,608	78	1,686
Dallas	290	24	97	381	250	631
Davis	71		5	76	16	92
Decatur	19	35	124	178	82	260
Delaware	493		25	518	312	830
Des Moines	293		49	342	26	368
Dickinson	368		156	524		524
Dubuque	86		593	679		679
Emmet	48		400	448		448
Fayette	256		200	456	212	668
Floyd	32		158	190	238	428
Franklin	276		11	287		287
Fremont	117		200	317	318	635
Greene	196		21	217		217
Grundy	177		210	387	40	387
Guthrie	87	225	200	512	81	593
Hamilton	288		49	337	48	385
Hancock	279		21	300		300
Hardin	315		270	585	24	609
Harrison	100		300	400		400
Henry	135		58	193		193
Howard	170		160	330	102	432
Humboldt	17		388	405	320	725
Ida			154	154	41	195
Iowa	176		1,200	1,376	82	1,458
Jackson			50	50	500	550
Jasper	142		44	186	2	188
Jefferson	209		65	274		274
Johnson	269		201	470		470
Jones	118		411	529	155	684

COUNTY SUPERINTENDENTS.

JULY 1, 1912, TO JUNE 30, 1913.

Amount Expended						Number rural schools provided with suitable library cases	No. Districts Provided with Libraries		
From teachers fund	From schoolhouse fund	From contingent fund	Total from district funds	From money raised by voluntary efforts	Total from all sources		Sub-districts	Rural independents	Independent city, town and village
$ 100.41		$ 191.89	$ 292.30		$ 292.30	100	130	10	5
4.98		25.03	30.01		30.01				
148.61		348.39	497.00	$ 96.40	593.40	102	61	63	8
9.05	$ 10.00	90.39	109.44	13.00	122.44	44	88	19	11
177.71		10.00	187.71		187.71				
165.74		208.91	314.65		314.65	157	75	84	12
28.36		362.88	391.24	67.00	458.24	84	52	35	7
782.32		138.00	920.32		920.32	105	96	47	9
59.92		147.07	206.99		206.99	86	42	52	9
112.99		150.32	263.31	35.27	298.58	100	77	52	10
35.85		98.80	134.65	56.82	191.47	92	112	4	9
241.11		75.54	316.65	86.33	402.98	114	96	41	10
18.50		219.11	237.61	23.50	261.11	116	125		10
133.15		32.10	165.25	173.30	338.55	99	99	10	12
47.39		18.72	66.11		66.11	127	132	9	8
82.45		131.74	214.19	67.04	281.23	73	99	29	14
157.40	4.98	753.12	915.50		915.50	89	106	22	5
162.03		84.13	246.16		246.16	91	104		8
68.19		69.54	137.73	40.00	177.73	40	25	48	9
67.73		20.44	88.17		88.17	68	78	24	4
68.97		71.79	140.76	20.00	160.76	69	116		6
141.01		182.39	323.40	965.00	333.05	102	140	19	16
207.98		181.65	389.89	127.00	516.59	132	136	22	
182.21	97.21	1,039.42	1,318.84	48.00	1,366.84	145	160		10
195.24	10.67	82.48	288.39	230.00	518.39	120	112	21	14
27.01		16.58	43.59	16.50	60.09	33	27	20	4
13.75	61.00	171.01	235.76	79.79	315.55	17	36	5	10
176.16		12.30	188.46	175.00	363.46	110	114	16	8
39.57		448.75	488.32	15.38	503.70	15	12	35	6
374.73		185.20	559.93		559.93	70	68	2	5
28.76		245.37	274.13		274.13	60	44	46	7
7.10		319.00	326.10	25.66	351.76	74	74		2
71.68		102.37	173.40	104.50	277.90	164	98	67	14
15.65		96.02	111.67	143.00	254.67	98	101	11	5
202.67		6.01	208.68		208.68	130	100	30	8
77.77		77.07	154.84	245.50	400.34		95	11	8
116.27		15.70	131.97		131.97	94	99	1	8
76.98		163.13	240.11	36.10	276.21	113	73	44	9
77.52	125.21	101.58	304.31	65.00	369.31	128	135	6	9
171.38		66.69	238.07	24.00	262.07	114	99	24	9
208.86		15.60	224.46		224.46	120	135		9
183.53		130.92	284.05	13.03	297.08	138	77	53	12
83.36		227.76	311.12	14.50	325.62	51	90	14	10
67.32		28.91	96.23		96.23	74	27	58	9
72.81		76.75	149.56	20.90	170.46	80	95	7	4
9.71		301.79	311.50	187.17	498.67	81	83	18	10
10.90		201.17	212.07	26.00	238.07	92	82		5
95.70		445.38	541.08	70.45	611.53				
		40.90	40.90	450.00	490.90	75	80	40	9
75.40		38.28	113.68	17.93	131.61	131	130	13	10
109.94		33.27	143.21	100.00	243.21	65	76	23	5
55.58		41.95	97.53	190.45	287.98	148	113	43	6
52.57		233.81	286.38	70.39	356.77	134	70	59	8

ABSTRACT [G]—REPORTS OF SPECIAL LIBRARY REPORT

Counties	Number Volumes Purchased					
	From teachers fund	From school-house fund	From contingent fund	Total from district funds	Total from voluntary efforts	Total from all sources
Keokuk	119	.....	265	384	2	386
Kossuth	238	.....	250	488	.....	488
Lee	119	.....	28	147	30	177
Linn	172	.....	421	593	.....	593
Louisa	34	.....	72	106	34	140
Lucas	294	.....	404	698	.....	698
Lyon	131	.....	22	153	.....	153
Madison	102	.....	68	220	.....	220
Mahaska	143	.....	76	219	.....	219
Marion	200	.....	235	435	80	515
Marshall	.....	.....	.....	.....	.....	.....
Mills	290	.....	157	447	176	623
Mitchell	100	.....	20	120	.....	120
Monona	.....	.....	.....	.....	.....	.....
Monroe	80	.....	150	230	10	240
Montgomery	62	.....	97	159	.....	159
Muscatine	25	1	134	160	.....	160
O'Brien	.....	.....	.....	.....	151	151
Osceola	66	.....	36	102	40	142
Page	394	.....	39	433	.....	433
Palo Alto	120	.....	132	252	.....	252
Plymouth	.....	.....	.....	.....	.....	.....
Pocahontas	50	.....	118	168	18	186
Polk	40	.....	177	217	.....	217
Pottawattamie	359	.....	106	465	542	1,007
Poweshiek	65	.....	28	93	46	139
Ringgold	60	.....	.....	60	.....	60
Sac	.....	.....	.....	.....	.....	.....
Scott	460	.....	1,500	2,060	.....	2,060
Shelby	.....	.....	25	33	8	33
Sioux	.....	.....	.....	.....	.....	.....
Story	47	.....	126	173	.....	173
Tama	200	.....	300	500	.....	500
Taylor	72	.....	20	92	100	192
Union	135	.....	30	165	.....	165
Van Buren	57	.....	266	323	46	369
Wapello	351	.....	498	849	3	852
Warren	25	.....	85	110	.....	110
Washington	201	22	493	716	205	921
Wayne	181	.....	250	431	42	473
Webster	144	.....	419	563	.....	563
Winnebago	196	.....	49	245	.....	245
Winneshiek	134	.....	271	405	.....	405
Woodbury	.....	.....	.....	.....	.....	.....
Worth	220	.....	.....	220	.....	220
Wright	.....	.....	.....	.....	.....	.....
Total	16,797	469	17,059	34,325	6,024	40,350

COUNTY SUPERINTENDENTS—CONTINUED.

JULY 1, 1912, TO JUNE 30, 1913.

Amount Expended						Number rural schools provided with suitable library cases	No. Dists. Provided with Libraries		
From teachers fund	From school-house fund	From contingent fund	Total from district funds	From money raised by voluntary efforts	Total from all sources		Sub-districts	Rural independent	Independent city town and village
62.94	.....	187.91	250.85	1.00	251.85	.....	.....	.....	.....
92.00	.....	99.10	191.10	.....	191.10	195	206	1	11
128.29	.....	30.85	159.24	29.91	189.15	74	47	45	8
113.25	.....	409.98	523.23	.....	523.23	96	75	29	19
62.37	.....	121.47	183.84	39.00	222.84	32	26	1	1
252.59	.....	133.54	386.13	.....	386.13	80	23	56	.....
27.32	.....	9.63	36.95	.....	36.95	63	78	10	8
130.95	.....	53.14	184.09	.....	184.09	87	101	9	7
71.75	.....	114.38	186.13	.....	186.13	30	51	41	10
105.20	.....	192.17	297.37	56.04	353.41	92	22	98	14
30.72	4,837.73	253.77	5,142.22	550.00	5,692.22	70	67	45	11
184.75	.....	145.56	329.91	135.15	465.06	76	30	60	8
4.30	.....	2.05	6.35	.....	6.35	88	60	35	11
172.34	183.44	220.95	576.73	53.73	630.46	56	109	23	10
99.44	.....	168.51	267.95	6.00	273.95	76	60	30	7
35.45	.....	86.26	121.71	.....	121.71	97	85	17	6
15.10	1.50	154.02	170.62	.....	170.62	27	34	3	8
.....	.....	.....	.....	76.87	76.87	125	130	.....	6
42.11	.....	19.94	62.05	28.50	90.55	88	91	.....	4
218.97	.....	302.82	521.79	.....	521.79	78	65	18	4
61.00	.....	75.40	137.00	.....	137.00	223	123	.....	8
211.31	11.40	220.90	443.61	.....	443.61	160	165	8	11
46.10	.....	70.88	116.98	28.00	144.98	96	6	.....	5
76.10	.....	196.30	299.40	.....	299.40	42	40	10	7
224.57	.....	114.81	339.39	283.38	622.76	96	111	12	13
45.98	.....	26.64	72.62	33.00	105.62	94	131	16	8
8.90	.....	3.86	12.35	19.89	32.24	59	85	20	10
24.66	.....	200.60	225.26	88.91	314.17	129	123	.....	9
229.92	.....	799.50	1,029.42	.....	1,029.42	100	77	19	10
.....	.....	88.32	88.32	5.00	93.32	103	120	2	8
232.49	96.95	176.69	506.13	.....	506.13	154	154	.....	12
56.42	.....	102.96	160.38	.....	160.38	123	100	23	17
119.32	.....	230.58	349.90	.....	349.90	160	90	70	60
13.06	.....	17.00	30.06	144.22	174.30	37	87	22	11
161.34	.....	41.43	202.77	.....	202.77	75	65	10	9
44.61	.....	149.05	193.66	39.93	232.59	77	56	38	14
173.78	.....	403.87	575.65	2.97	578.62	85	92	43	7
19.00	.....	122.24	141.24	.....	141.24	122	92	80	14
82.27	8.80	246.69	337.76	123.30	461.06	116	42	77	9
127.80	.....	143.57	271.37	56.24	327.61	38	62	24	9
76.30	.....	381.69	457.99	.....	457.99	136	137	34	10
125.87	.....	30.90	156.77	.....	156.77	68	70	12	7
63.43	.....	224.39	288.02	.....	288.02	112	98	32	12
26.10	.....	102.87	128.97	.....	128.97	118	88	30	15
202.30	.....	.....	202.30	.....	202.30	88	88	.....	6
25.39	.....	112.05	137.44	.....	137.44	.....	.....	.....	.....
$10,159.62	$5,440.89	$ 15,562.20	$ 31,162.51	$4,988.60	$ 6,122.11	8,712	8,065	2,248	868

ABSTRACT [H]—REPORTS OF

PRIVATE DENOMINATIONAL AND HIGHER EDUCATIONAL

Name of School	Location	Under Control of	When founded
BENTON.			
Tilford College Academy	Vinton	Private	1871
BLACK HAWK.			
Iowa State Teachers' College	Cedar Falls	State	1876
St. Mary's School	Cedar Falls	Sisters of Charity	1891
St. Mary's School	Waterloo	Catholic	
St. Joseph's School	Eagle Center	Catholic	1907
Immaculate Conception	Gilbertsville	Catholic	1876
Ger. Eng. Luth. Imm. School	Waterloo	Lutheran	1879
St. John's School	Bennington Twp.	Lutheran	1893
BOONE.			
Sacred Heart	Boone	Catholic	1887
St. Paul Evangelical	Boone	Lutheran	
German Evan. Trinity School	Boone	German Lutheran	
Boone Biblical College	Boone	Local Incorporation	1900
BREMER.			
Wartburg Teachers' Seminary	Waverly	Ev. Lutheran	1880
St. Paul's School	Warren Twp.	Ev. Lutheran	1871
St. John's	Dayton Twp.	Ev. Lutheran	1875
St. John's	Douglas Twp.	Ev. Synod N. A.	1874
Evang. St. Paul	Denver, Iowa	Ev. Synod N. A.	1892
St. Paul's	Douglas Twp.	Lutheran	1873
St. Matthew	Maxfield Twp.	Ev. Lutheran	1878
St. Peter's	Grove Hill	Ev. Lutheran	1902
St. Bernard's Academy	Waverly	Catholic	1880
St. Paul's	Waverly	Lutheran	
St. John's	Maxfield Twp.	Lutheran	
St. Peter's	Denver, Iowa	Lutheran	1902
BUCHANAN.			
Immaculate Conception	Fairbank	Catholic	1896
Notre Dame Seminary	Independence	Catholic	1869
BUENA VISTA.			
Buena Vista College	Storm Lake	Presbyterian	1891
St. John's School	Maple Valley Twp.	Lutheran	1881
Mt. Zion	Grant Twp.	German Lutheran	1885
St. Mary's	Storm Lake	Catholic	1912
CALHOUN.			
German Lutheran Parochial	Manson	Lutheran	1886
Immanuel Parochial	Rockwell City	Lutheran	1899
CARROLL.			
St. John's School	Arcadia	Catholic	1880
St. Bernard's School	Breda	Catholic	1883
St. Joseph's School	Carroll	Catholic	1890
St. Peter and St. Paul's	Carroll	Catholic	1889
St. Augustine School	Halbur	Catholic	1901
St. Mary's School	Mt. Carmel	Catholic	1873
Sacred Heart School	Templeton	Catholic	1889
St. Mary's School	Willey	Catholic	1887
St. Francis School	Maple River	Catholic	1906

COUNTY SUPERINTENDENTS.

INSTITUTIONS BY COUNTIES JULY 1, 1912, TO JUNE 30, 1913.

Income for the year	Number of professors	Other instructors	Students in college work	Students in preparatory work	Students in other courses	Total net enrollment for year ending June 30, 1913	Graduates in collegiate course	Graduates in other courses	Total graduated during year	President or Principal
$ 9,000.00	4	3	.....	70	130	200	.....	16	16	T. F. Tobin
308,679.44	47	78	1,580	342	.....	1,922	334	.....	334	H. H. Seerley
600.00	.....	3	.....	7	60	67	.....	5	5	Sister M. Ferdinand
.....	.....	5	.....	35	166	201	.....	11	11	H. P. Rohlmann
800.00	.....	6	.....	14	122	136	.....	4	4	Sister M. Carmelita
900.00	.....	5	5	5	170	175	.....	.....	.....	Rev. J. M. Nemmers
.....	.....	2	.....	86	.....	86	.....	10	10	H. E. Bundenthal
.....	.....	1	.....	25	.....	25	.....	8	8	Prof. A. L. Adix
.....	1	4	.....	.....	.....	.....	.....	.....	.....	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	J. Chas. Crawford
2,499.72	6	2	21	22	94	137	10	12	22	Aug. Englebrecht
.....	1	.....	.....	.....	50	50	.....	.....	6	J. M. L. Hofner
.....	1	1	.....	.....	46	46	.....	.....	11	H. Schedtler
578.00	1	1	.....	.....	.....	23	.....	.....	10	H. Hoensler
.....	2	.....	16	.....	.....	.....	.....	.....	5	G. Krumm
.....	1	.....	.....	.....	31	31	.....	.....	13	H. Kumpf
.....	1	1	.....	.....	52	52	.....	.....	16	M. Jahr
.....	1	.....	.....	15	.....	15	.....	.....	4	C. G. Gerlach
.....	.....	2	.....	.....	.....	38	.....	.....	.....	Sisters Mercy
.....	.....	2	.....	.....	.....	110	.....	.....	.....	C. T. Liefeldt
.....	.....	1	.....	.....	.....	40	.....	.....	5	W. E. Greffenius
.....	.....	1	.....	.....	.....	30	.....	.....	6	F. Schoenbohn
.....	.....	4	.....	102	78	120	.....	4	4	Fev. W. F. Donohue
.....	.....	6	.....	17	.....	122	.....	3	3	Rev. Father Garland
18,800.00	9	8	59	40	210	230	9	22	31	James P. Linn
750.00	.....	1	.....	.....	.....	64	.....	.....	13	Jacob Schmidt
600.00	.....	1	.....	.....	.....	63	.....	.....	7	C. F. Gutz
.....	.....	4	.....	115	8	123	.....	.....	.....	William Cooke
30.00	1	.....	8	7	.....	15	1	1	8	Rev. C. Herriwig
.....	.....	1	.....	.....	18	18	.....	6	6	Rev. G. Rickles
300.00	3	.....	.....	.....	.....	124	.....	.....	5	Rev. J. A. Schultz
900.00	6	.....	.....	.....	.....	246	.....	.....	5	Rev. G. H. Luchsmann
800.00	4	.....	.....	.....	.....	152	.....	.....	7	Rev. T. J. McCarty
1,200.00	8	.....	.....	.....	.....	302	.....	.....	11	Rev. Jas. Kuemper
500.00	2	.....	.....	.....	.....	121	.....	.....	2	Rev. John Baumler
1,700.00	6	.....	.....	.....	.....	243	.....	.....	7	F. H. Hoesmann
800.00	4	.....	.....	.....	.....	201	.....	.....	6	Rev. B. A. Schultz
920.00	4	.....	.....	.....	.....	156	.....	.....	10	Rev. J. Heinzlmeier
600.00	2	.....	.....	.....	.....	84	.....	.....	3	Rev. P. Warzana

ABSTRACT [H]—REPORTS OF PRIVATE DENOMINATIONAL AND HIGHER EDUCATIONAL

Name of School	Location	Under Control of	When founded	Income for the year	Number of professors	Other instructors	Students in college work	Students in preparatory work	Students in other courses	Total net enrollment for year ending June 30, 1913	Graduates in collegiate course	Graduates in other courses	Total graduated during year	President or Principal
CEDAR.														
Evangelical St. John's	Clarence	German Evang.	1882		1			14		14			14	H. E. Hansen
German English	Lowden	German Lutheran	1871		2			64		64			13	W. Schmidt
Evangelical Zion	Lowden	German Evang.	1880		1			26		26			14	F. Werning
German Evangelical	Bennett	German Evang.	1907		1									Chas. Bendigheit
St. Paul's Lutheran	Stanwood	Lutheran	1908		1			9		9			4	W. G. Nagler
Friends' Boarding School	West Branch	Friends	1890	1,600.00	1	1		16		16		9	9	C. E. Hampton
CERRO GORDO.														
Sacred Heart Academy	Rockwell	Catholic	1900	2,500.00	5	1		31	81	112		12	12	Sister Mary Josepha
St. Patrick's Academy	Dougherty	Catholic	1896	1,200.00	2	3		1	99	100		4	4	Rev. P. D. O'Reilly
St. Joseph's School	Mason City	Catholic	1909		3	1		30	203	123		4	4	Sister M. Presentation
CHEROKEE.														
Mt. St. Mary's	Cherokee	Catholic	1908	1,000.00	9				168	168				Mother M. Gertrude
Loretto Academy	Marcus	Catholic	1892			5		15	130	145		2	2	Sister Mary Bernadine
Marcus Twp. Special	Center Marcus Twp.	Township	1911	100.00	1			17						Leo McDonald
Silver Twp. Special	Center Silver Twp.	Township												C. Rinselpach
Grand Meadow Twp. H. S.	Center Grand M'dw	Township	1911	100.00	1			18						
CHICKASAW.														
St. Boniface School	Ionia	Catholic	1908	300.00	2			25		10				Rev. J. P. Pentz
Immaculate Conception	North Washington	Catholic	1882			4	4			102		6	6	Rev. J. P. Probst
St. William's School	Alta Vista	Catholic	1906		3	2				140				Rev. C. F. Jungeman
Mt. Carmel School	Lawler	Catholic	1885			5		150	84	234		12	12	P. H. Ryan
St. Joseph's School	New Hampton	Catholic	1904	700.00		4		13	131	144		10	10	Sr. M. Angeline
St. Mary's School	New Hampton	Catholic	1904	700.00		5		152		152				Rev. Forkenbrock
St. John's School	Boyd	Lutheran				1				22				Rev. W. Reineke
Oliver College	New Hampton	R. E. Oliver												R. E. Oliver
CLINTON.														
Business College	Clinton	Private	1885											B. J. Heflin
German Lutheran	Clinton	Lutheran	1883											Felix Melchert
German Evangelical	Grand Mound	Lutheran	1903			2		2	48	50		1	1	Rev. F. O. Lothringer
Immanuel Conception	Petersville	Catholic	1890											Rev. P. O'Doud
Mt. St. Clare Academy	Clinton	Catholic	1893			14		45	90	135		30	30	Mother M. Magdalene
Our Lady of Angel's Seminary	Lyons	Catholic	1872			2			48	48				Sr. M. Anabella
Sacred Heart	Clinton	Catholic	1894											Rev. F. A. Brinkman
St. Boniface	Lyons	Catholic	1864											
St. Irenaeus	Lyons	Catholic	1872											
St. Mary's	Clinton	Catholic	1873			3			99	99			11	Rev. J. A. Murray
St. Patrick's	Clinton	Catholic	1892			1				14				Rev. C. Jobst
German Evangelical	Charlotte	Lutheran				1				62				Wm. A. F. Koth
Evangelical	Lyons	Lutheran	1858							85				John Fritschell
Wartburg College	Clinton	Lutheran	1868	20,189.00	8		43	42						Sisters of St. Francis
St. Joseph's	Browns	Browns	1867			2		25		30				
CRAWFORD.														
Denison N. and B. College	Denison	Private Board	1898	4,000.00	7		4	72	92	162	4	21	25	W. C. Van Ness
Parochial School	Denison	Lutheran Cong.		600.00						40			25	Theo. Benecke
Parochial School	Charter Oak	Lutheran Cong.	1890			1		43						H. A. Ansorge
Parochial School	Hanover Twp.	Lutheran Cong.	1880	1,000.00	1					38			9	Prof. C. Wendt
Parochial School	Soldier Twp.	Lutheran Cong.	1895	5.25	1					7			3	A. D. Greif
Parochial School	Manilla	Lutheran Cong.	1888	99.00	1			10		10			10	Prof. Wendt
St. Rose of Lima	Denison	Catholic	1890			4		85					11	Rev. M. J. Farrelly
S. Ann's Academy	Vail	Catholic	1890			5		31	89	120			9	Rev. James Murphy

COUNTY SUPERINTENDENTS—CONTINUED.

INSTITUTIONS BY COUNTIES JULY 1, 1912, TO JUNE 30, 1913.

ABSTRACT [H]—REPORTS OF

PRIVATE DENOMINATIONAL AND HIGHER EDUCATIONAL

Name of School	Location	Under Control of	When founded
DAVIS.			
Southern Iowa Normal	Bloomfield	Private	1870
DECATUR.			
Graceland College	Lamoni	Latter Day Saints	1895
DELAWARE.			
Lenox College	Hopkinton	Presbyterian	1856
St. Peter and St. Paul School	Petersburg	Catholic	
St. Xavier's School	Manchester	Catholic	1890
DES MOINES.			
St. Patrick's Parochial	Burlington	Catholic	1873
St. John's Parochial	Burlington	Catholic	1852
Lourdes' Academy	Burlington	Catholic	1858
St. Mary's Parochial	West Burlington	Catholic	1888
Elliott's Business College	Burlington	Private	1879
DICKINSON.			
Lutheran Parochial School	Terril	German Lutheran	
Norwegian School	Superior Twp.	Norwegian Church	1891
Norwegian School	Okoboji Twp.	Norwegian Church	
Parochial School	Milford	Catholic	1913
DUBUQUE.			
German College and Seminary	Dubuque	Presbyterians	1852
St. Mary's High School	Dubuque	Catholic	1906
Bayless Business College	Dubuque	Private	1858
St. Vincent's Academy	Dubuque	Catholic	1882
Sacred Heart School	Fillmore	Catholic	1903
Holy Cross School	Holy Cross	Catholic	1883
St. Mary's School	Cascade	Catholic	
St. Paul's School	Worthington	Catholic	1874
St. Francis High School	Dyersville	Catholic	
St. Joseph's College	Dubuque	Catholic	1873
Academy of Visitation	Dubuque	Catholic	
Mt. St. Joseph's College	Dubuque	Catholic	
St. Joseph's Academy	Dubuque	Catholic	
St. Raphael's School	Dubuque	Catholic	
St. Mary's School	Dubuque	Catholic	
Epworth Seminary	Epworth	Methodists	
Wartburg Seminary	Dubuque	Lutheran	
Academy Immaculate Conception	Dubuque	Catholic	
St. Patrick's School	Dubuque	Catholic	
St. Joseph's School	Farley	Catholic	1887
St. Boniface School	New Vienna	Catholic	1864
EMMET.			
Estherville Commercial College	Estherville	Private	1911
FAYETTE.			
St. Peter's Parochial	Eldorado	Lutheran	1856
Lutheran Parochial School	Hawkeye	Lutheran	1892
St. Peter's Lutheran School	Westgate	Lutheran	1885
Upper Iowa University	Fayette	Methodist	1857
FLOYD.			
Charles City College	Charles City	Ger. Methodist	
Academy of Immac. Conception	Charles City	Catholic	1896
St. Mary's School	Roseville	Catholic	1904

COUNTY SUPERINTENDENTS—CONTINUED.

INSTITUTIONS BY COUNTIES JULY 1, 1912, TO JUNE 30, 1913.

Income for the year	Number of professors	Other instructors	Students in college work	Students in preparatory work	Students in other courses	Total net enrollment for year ending June 30, 1913	Graduates in collegiate course	Graduates in other courses	Total graduated during year	President or Principal
3,286.40	3	6	7	72	86	165	5	20	25	H. C. Brown
18,000.00	7	6	10	26	140	176		17	17	J. A. Gunsolley
24,290.00	12	4	41	47	44	132	25		25	Rev. E. E. Reed
										Rev. W. B. Sassen
		4		16	89	105		2	2	Sister Mary Clare
		3		80	15	95		7	7	Rev. H. Browning
5,000.00	5	2	20	180	20	225	12		12	Rev. Benno
	6	1		148		148		2	2	Rev. Thos. Galligan
		2		50		50		1	1	Rev. A. Schoenings
	11		480			480				G. W. Elliott
	1					2				H. Nelshkof
	1									Esther Nasby
	1									
		2								Rev. Meyers
31,424.12	10	4	52	99	23	174	7	23	30	Cornelius M. Steffens
	2	1		60	40	100		16	16	Bro. Gustavus
	1	6				170			25	E. B. Lyons
10,000.00	10		240	15		355		20	20	Presentation Sisters
200.00		2				30				Rev. Geo. A. Houck
800.00		3				110				Rev. J. J. Nagle
		4		156	22	178			6	Rev. J. B. Albers
		4		170	45	215			5	Rev. J. B. Zigrang
		4		183	22	217			6	Bro. Chas. Aul
	16	7				339	18	40	58	Rev. D. M. Gorman
		34				160				Sr.M.Louise Genevieve
		9				202				Sister M. Bertrand
		13				225				Sister M. Flaria
		12				531				Rev. Brady
						600				Rev. Geo. Heer
						109				Rev. R. E. Baker
						150				Rev. M. Fritschel
						687				Sister M. Clothilde
		4				105				Sister M. Bernodette
		2				73				Rev. F. W. Pope
	2		42			42			8	Mrs. J. N. Herzberg
756.00	1			21		21				G. Blessin
	1					20				L. A. Westenberger
	1					90				Rev. R. Uhlmann
138,979.05	10	6	149	35	119	303	38	9	47	Rev. Watson Cooper
13,884.00	8	5	11	16	158	175		27	27	W. F. Finke
1,000.00		5			175	175			4	Sister M. Berchmans
		2		6	83	89				Rev. F. J. Naebers

ABSTRACT [H]—REPORTS OF

PRIVATE DENOMINATIONAL AND HIGHER EDUCATIONAL

Name of School	Location	Under Control of	When founded
FRANKLIN.			
Sacred Heart Academy	Ackley	Catholic	1846
FREMONT.			
Tabor College	Tabor	Congregational	1866
HAMILTON.			
Jewell Lutheran	Jewell	Lutheran	1893
HARDIN.			
Ellsworth College	Iowa Falls	Board of Trustees	1890
Edgewood School of Dom. Art	Iowa Falls	Private	1909
HARRISON.			
St. Joseph's School	Dunlap	Catholic	------
HENRY.			
Iowa Wesleyan University	Mt. Pleasant	Methodist	1842
Howe's Academy	Mt. Pleasant	Private	1868
St. Alphonsus	Mt. Pleasant	Catholic	1891
HOWARD.			
Our Lady of Lourdes	Lourdes	Catholic	1908
Assumption School	Cresco	Catholic	1881
Im. Con. Academy	Elma	Catholic	1906
Holy Trinity	Protovin	Catholic	1896
St. Joseph's School	Cresco	Catholic	1900
HUMBOLDT.			
St. Olaf Parochial School	Bode	Lutheran	1905
Humboldt College	Humboldt	Private	1895
IOWA.			
Immanuel School	York Township	Lutheran	1898
St. John's Evan. Luth. School	Lincoln Twp.	Lutheran	1868
St. John's Parochial	Iowa Twp.	Lutheran	1873
JEFFERSON.			
Parson's College	Fairfield	Presbyterian	1875
Pleasant Plain Academy	Pleasant Plain	Society of Friends	1877
JOHNSON.			
State University	Iowa City	The State	1847
St. Mary's School	Iowa City	Catholic	------
Iowa City Academy	Iowa City	Private	------
St. Peter's School	Cosgrove	Catholic	1901
St. Joseph's School	Hills	Catholic	1909
KEOKUK.			
St. Elizabeth's School	Harper	Catholic	1872
KOSSUTH.			
Ev. Luth. Zion School	Lu Verne	Lutheran	1908
St. Paul's Luth. School	Whittemore	Lutheran	1899
Immanuel Parochial	Lotts Creek Twp.	Lutheran	1895
St. Joseph's School	Wesley	Catholic	1891
St. John's Parochial H. S.	Bancroft	Catholic	1900

COUNTY SUPERINTENDENTS—CONTINUED.

INSTITUTIONS BY COUNTIES JULY 1, 1912, TO JUNE 30, 1913.

Income for the year	Number of professors	Other instructors	Students in college work	Students in preparatory work	Students in other courses	Total net enrollment for year ending June 30, 1913	Graduates in collegiate course	Graduates in other courses	Total graduated during year	President or Principal
600.00	2	2	------	12	53	65	------	11	11	Sister M. Eutropia
8,800.00	6	5	20	30	27	77	3	15	18	G. E. Wood
8,724.00	8	1	------	41	125	166	------	10	10	K. O. Eittreim
----------	11	6	62	66	237	362	6	16	22	J. F. Meyers
1,100.00	------	2	------	------	------	79	------	------	79	Mrs. Eva Simplot
----------	1	6	------	22	114	136	------	------	------	Rev. J. M. Hanson
23,216.00	14	11	190	63	129	316	24	25	49	Edwin A. Schell
4,000.00	3	2	50	70	30	150	4	8	12	S. C. Howe
400.00	------	3	------	2	60	70	------	2	2	Sister M. Anthony
----------	------	------	------	------	------	------	------	------	------	Rev. J. J. Morris
1,500.00	6	1	4	60	7	147	4	20	24	Rev. T. J. Murtagh
----------	------	------	------	------	------	------	------	------	------	Rev. J. Gunn
610.00	3	------	------	------	------	110	------	3	3	Rev. R. Lakomy
----------	3	------	------	84	------	84	------	2	------	Rev. J. P. Wagener
1,620.00	1	2	------	------	------	80	------	10	10	Otto Austen
----------	1	8	------	------	------	282	------	33	33	J. P. Peterson
600.00	------	1	------	------	------	64	------	------	------	A. J. Goegleis
----------	------	2	------	------	------	50	------	------	------	Rev. Otto Klitzman
800.00	------	1	------	------	------	45	------	5	------	J. W. Hild
3,560.70	9	12	97	58	95	250	18	------	18	W. E. Parsons
1,400.00	2	1	------	24	26	50	------	5	5	F. F. Hadley
905,902.29	66	90	2,225	------	------	2,225	168	232	400	John G. Bowman
----------	9	------	52	160	------	231	------	8	8	Rev. A. J. Schulte
----------	1	5	------	82	26	108	------	31	31	W. A. Willis
----------	------	5	------	47	89	136	------	8	8	Rev. H. F. Finefield
----------	------	2	------	58	------	58	------	4	4	Rev. F.A.Koltenstette
550.00	------	3	------	------	115	115	------	8	8	Rev. H. Grothe
----------	1	1	------	------	------	32	------	------	9	A. H. Pflueger
----------	------	1	------	66	------	------	------	8	8	Henry W. Behnke
----------	------	1	------	------	62	------	------	------	10	Wm. Schmiel
----------	------	3	------	------	------	118	------	------	6	Rev. E. J. Jungblut
----------	1	9	43	270	4	317	4	1	5	Rev. A. J. Schemmel

ABSTRACT [H]—REPORTS OF

PRIVATE DENOMINATIONAL AND HIGHER EDUCATIONAL

Name of School	Location	Under Control of	When founded	Income for the year	Number of professors	Other instructors	Students in college work	Students in preparatory work	Students in other courses	Total net enrollment for year ending June 30, 1913	Graduates in collegiate course	Graduates in other courses	Total graduated during year	President or Principal
LINN.														
Coe College	Cedar Rapids	Presbyterian	1881	46,709.87	18	3	277	60	141	541	35	4	39	J. A. Marquis
St. Berchman's	Marion	Catholic	1893		9					119			7	Sister Mary Signori
Cornell College	Mt. Vernon	Methodist	1853	91,568.78	23	17	418	92	198	550	60	8	73	James Harlan
Sacred Heart Academy	Cedar Rapids	Catholic	1906		12			70	2	72			5	Sister Mary Gertrude
St. Joseph's Academy	Cedar Rapids	Catholic	1875		9									Sister Agatha
LYON.														
Orphan's Home School	Beloit	United N. L. Church	1890	16,051.51		4			135	135				Th. Gunderson
MAHASKA.														
Penn College	Oskaloosa	Friends	1873	34,837.00	10	25	145	186	175	506	35	22	57	David M. Edwards
Peoria Christian School	Peoria	Christian Reformed	1906	700.00	1	1				68				Richard Drost
Central Holiness University	University Park	Private	1909	23,000.00	15	10	46	145	119	310	7	25	32	G. A. McLaughlin
MARION.														
Central College	Pella	Baptist	1853	30,000.00	12	8	72	83	118	273	14	10	24	John L. Beyl
St. Joseph's School	Bauer	Catholic	1905	500.00		2				80		3	3	Sister Mary Laurence
MARSHALL.														
Central Iowa Bus. College	Marshalltown	Private	1887			4			224	224		20	20	W. H. Gilbert
Dillon Lutheran School	Dillon	Lutheran	1904	300.00		1				28			5	J. F. T. Heine
St. John's Lutheran School	Minerva Twp.	Lutheran	1871	500.00		1				37			14	Louis Fozehl
Stavanger Boarding School	Le Grand	Friends	1860	131.00		1			16	16				Malinda Thompson
St. Joseph's School	Haverhill	Catholic	1884	500.00		2		15		116			4	Rev. H.J. Loosebrock
St. Mary's Institute	Marshalltown	Catholic	1878			7		214		250			10	Rev. J. J. Fitzpatrick, D. D.
MILLS.														
Glenwood Business College	Glenwood	Private	1909	1,500.00	1	2		9	38	47		3	3	B. O. McAdams
MITCHELL.														
Meyer	Meyer	Catholic	1900	900.00		4			125	125				John Wirtz
St. Mary's Academy	New Haven	Catholic	1902			5			123	128		10	10	Thos. A. Barry
MONONA.														
Parochial School	Mapleton	Sisters of St. Francis												
MONTGOMERY.														
Swed. Ev. Luth. Orphan's Home	Stanton	Swed. Lutheran	1881	5,363.90		1				30				Rev. Peter Peterson
MUSCATINE.														
St. Mathias' School	Muscatine	Catholic	1892	1,500.00	8			25	170	195		2	2	Sister Mary Euthalia
St Mary's School	Muscatine	Catholic	1880			4		123		127			11	Sister Mary Anysia
O'BRIEN.														
St. John's Evan. Lutheran	Paullina	German Lutheran	1888	2,300.00		2		50		80			22	R. B. Knuth
Friends' School	Paullina	Friends	1887	1,536.00		2		16	56	72			2	W. J. Hampton
OSCEOLA.														
Evan. Luth. Mt. Zion School	Ocheyedan	Lutheran	1888	600.00	1			31		31			11	D. W. Langfelt
St. John's Evan. Lutheran	May City	Lutheran	1897			1				33				C. G. Winter
St. Joseph's School	Ashton	Catholic	1889	1,000.00	6	1		25	37	127		4	4	Rev. J. P. Hoffman
St. Peter's Lutheran School	Ocheyedan	Lutheran	1901			1			74	74				Rev. Albert Mertens
PAGE.														
Amity College	College Springs	Private	1855	2,219.24	7	1	21	94	95	116	5	7	10	John P. Nesbit
PALO ALTO.														
St. Peter and St. Paul's School	West Bend	Catholic	1908			5		35	120	155		4	4	Rev.P. M. Dobberstein
St. Mary's Academy	Emmetsburg	Catholic	1889	1,800.00		8	48	51	170	269	4	20	24	Sister Mary Benigna

COUNTY SUPERINTENDENTS—CONTINUED.

INSTITUTIONS BY COUNTIES JULY 1, 1912, TO JUNE 30, 1913.

ABSTRACT [H]—REPORTS OF

PRIVATE DENOMINATIONAL AND HIGHER EDUCATIONAL

Name of School	Location	Under Control of	When founded
PLYMOUTH.			
St. Mary's School	Remsen	Catholic	1886
St. Joseph's School	Le Mars	Catholic	1879
St. Joseph's School	Akron	Catholic	1904
St. Catherine's School	Oyens	Catholic	1900
Western Union College	Le Mars	United Evangelical	1900
POCAHONTAS.			
Sacred Heart School	Pocahontas	Catholic	1896
Our Lady of Good Counsel School	Fonda	Catholic	1908
St. Columbkille's School	Varina	Catholic	1910
POLK.			
Capital City Commercial College	Des Moines	Private	1884
Des Moines College	Des Moines	Baptist	1865
Drake University	Des Moines	Independent	1881
Grand View College	Des Moines	Danish Lutheran	1895
Highland Park College	Des Moines	Presbyterian	
Iowa Business College	Des Moines	Private	
St. Ambrose School	Des Moines	Catholic	1895
St. Mary's School	Des Moines	Catholic	1879
St. John's School	Des Moines	Catholic	1891
Still College	Des Moines	Osteopath	1898
POTTAWATTAMIE.			
Mt. Loretta Seminary	Council Bluffs	Catholic	1907
Our Lady of Victory Academy	Council Bluffs	Catholic	1908
Hammill's Commercial College	Council Bluffs	Private	1904
St. Francis Academy	Council Bluffs	Catholic	1871
St. Joseph's School	Neola	Catholic	1891
St. Joseph's Academy	Council Bluffs	Catholic	1880
St. Peter's School	Council Bluffs	Catholic	1888
Boyle's Western Iowa College	Council Bluffs	Private	1884
Christian Home Orphanage	Council Bluffs	Private	1882
POWESHIEK.			
Grinnell College	Grinnell		1847
SCOTT.			
Brown's Business College	Davenport	Private	1901
Ida Institute	Davenport	Private	1883
St. Katherine's School	Davenport	Episcopal	1885
St. Ambrose College	Davenport	Catholic	1882
St. Vincent's Home	Davenport	Catholic	1896
St. Mary's School	Davenport	Catholic	1887
St. Anthony's School	Davenport	Catholic	
Immaculate Conception Academy	Davenport	Catholic	1899
SHELBY.			
St. Joseph's School	Earling	Catholic	
Elk Horn College	Elk Horn	Lutheran	1878
Western Vocational College	Harlan	Board of Regents	1911
St. Boniface	Westphalia	Catholic	1844
Panama Parochial School	Panama		
Portsmouth Parochial School	Portsmouth		

COUNTY SUPERINTENDENTS—CONTINUED.

INSTITUTIONS BY COUNTIES JULY 1, 1912, TO JUNE 30, 1913.

Income for the year	Number of professors	Other instructors	Students in college work	Students in preparatory work	Students in other courses	Total net enrollment for year ending June 30, 1913	Graduates in collegiate course	Graduates in other courses	Total graduated during year	President or Principal
1,000.00	7	9		21	204	215		5	5	Rev. F. X. Schulte
		9		3	68	71		1	1	Rev. Feuerstein
		4		1	95	99				Rev. D. K. Hurley
650.00		4								Rev. H. Holfes
12,000.00		1	12	21	99	122	1	14	15	C. A. Mock
2,000.00		7		21	148	169		15	15	W. A. Pape
		4				100				D. J. Heelan
		4		30	92	122		2	2	Edwin Masterson
										B. F. Williams
94,888.35	18	2	88	39	344	471	15	8	23	John A. Earl
265,435.50	53	31	742		1,107	1,094	84	170	255	Hill M. Bell
11,480.00	5	6	9							F. Wagner
										O. H. Longwell
										C. D. McGregor
										Sister M. Rufina
										Rev. Pater Albin
600.00		3								
2,240.00		9				280			4	
20,000.00	19									Dr. S. L. Taylor
										J. W. Hammill
										Rev. A. J. Drexler
										P. Herman
										H. R. Lemon
130,736.00	31	14	489	36	178	624	96	2	98	J. H. T. Main
23,500.00		6			622	622		67	67	George L. Kemper
		5		12	72	86		14	14	Ida M. Burrows
35,000.00		20		30				12	12	Sister Superior
40,000.00	10	5	20	150	58	230	5	30	28	Wm. Shanahan
		3			102	102				Sister M. John
		6		20	230	258		16	16	Sister M. Evarista
		4				131				Sister of Charity
900.00		14		77	84	161		19	19	Sister Mary Isabella
3,800.00		4	0	17	67	84		3	3	A. P. Juhl
		3			12	108				Rev. Brommenschenkel

ABSTRACT [H]—REPORTS OF

PRIVATE DENOMINATIONAL AND HIGHER EDUCATIONAL

Name of School	Location	Under Control of	When founded
SIOUX.			
St. Mary's Academy	Rock Valley	Catholic	1891
St. Paul's School	Lincoln Twp.	Lutheran	1879
N. W. C. Academy	Orange City	Ref. Ch. of N. Amer.	1882
Christian School	Sioux Center	Christian	1904
St. Joseph's School	Granville	Catholic	1888
St. Mary's Academy	Alton	Catholic	1886
St. Thomas' School	Boyden	Lutheran	1878
St. Anthony's School	Hawarden	Catholic	1900
St. Anthony's School	Hospers		
St. Paul's School	Reading Twp.	Lutheran	1879
Christian School	Orange City	Christian	1904
Christian School	Boyden	Christian	1912
Christian School	Rock Valley	Christian	1911
St. John's Evan. Luth. School	Reading Twp.	Lutheran	
STORY.			
Oak Park Academy	Nevada	S. D. Adventists	1911
Iowa State College	Ames	State of Iowa	1860
TAMA.			
Leander Clark College	Toledo	United Brethren	1856
St. Mary's Academy	Tama	Catholic	1894
Sac and Fox Indian School	Tama	U. S. Government	1908
UNION.			
Parochial School	Creston		
Creston Business College	Creston	Lena McCartney	
WAPELLO.			
St. Joseph's Academy	Ottumwa	Catholic	
Ottumwa Commercial College	Ottumwa	Private	1880
Iowa Success School	Ottumwa	Private	1911
WARREN.			
Simpson College	Indianola	M. E. Church	1861
WASHINGTON.			
Holy Trinity School	Richmond	Catholic	1865
St. Mary's School	Riverside	Catholic	1860
St. Jame's School	Washington	Catholic	1871
WEBSTER.			
Corpus Christi Academy	Fort Dodge	Catholic	1902
Sacred Heart School	Fort Dodge		
St. Matthew's School	Clare	Catholic	1892
St. Paul's Lutheran	Fort Dodge	Lutheran	
Grosenbaugh Business School	Fort Dodge	Private	1908
WINNEBAGO.			
Waldorf Lutheran College	Forest City	Lutheran Church	1903

COUNTY SUPERINTENDENTS—CONTINUED.

INSTITUTIONS BY COUNTIES JULY 1, 1912, TO JUNE 30, 1913.

Income for the year	Number of professors	Other instructors	Students in college work	Students in preparatory work	Students in other courses	Total net enrollment for year ending June 30, 1913	Graduates in collegiate course	Graduates in other courses	Total graduated during year	President or Principal
		4		22	70	95		2	2	Rev. J. A. O'Reilly
105.00	1			24		24		8	8	Rev. Paul J. Bunge
5,300.00		5		64		64			10	Thos. E. Walmers
										M. Wyngarden
		6		12	233	245			14	Rev. J. A. Gerlemann
										Rev. F. J. Brune
						29			8	H. Beatka
2,500.00		4			186	186			6	
1,500.00		2		71		71			3	L. Kiel
2,000.00		2			70	70		4	4	Larrett Heyns
		1			11	11		5	5	Rev. C. D. Nuoffer
7,500.00	2	7		75	85	110		5	5	J. G. Lamson
921,224.09	97	86	1,735	218	900	2,798	230	11	41	Raymond A. Pearson
31,708.00	11	9	78	54	139	264	17	7	24	Marion Drury
1,500.00		3		60	50	120		8	8	Rev. F. F. O'Brien
		4			49	51				O. J. Green
80.00	1					57			5	Lena McCartney
		10		80		80				Sister Mary Ursula
3,500.00	4	1		60	310	370		110	110	J. W. O'Bryan
	2	1		6	143	149				W. W. Toole
42,000.00	17	12	349	66	295	535	40	40	80	Francis L. Strickland
500.00		2			70	70				Rev. Peter Stahl
1,000.00		5		27	160	187		16	16	Rev. B. Jacobsmeier
600.00		5		24	112	136		4	4	Rev. W. Gulman
	1	8		25	275	300		4	4	Sister Mary Xaveria
		5		40	58	98		11	11	Rev. Matthew Darcy
		3				170			25	H. F. C. Moeller
3,500.00		2	40			52			40	J. E. Grosenbaugh
25,000.00	10	1		146	155	301	17	30	47	L. W. Boe

ABSTRACT [H]—REPORTS OF

PRIVATE DENOMINATIONAL AND HIGHER EDUCATIONAL

Name of School	Location	Under Control of	When founded
WINNESHIEK.			
Luther College	Decorah		1861
St. Frances DeSalle's School	Oaslan		
St. Aloysius School	Calmar	Catholic	1901
St. Mary's School	Festina		
Norwegian Parochial School	Decorah		1902
Valder Business College	Decorah	Private	1888
Immaculate Conception	Decorah	Catholic	1885
St. John's School	Ft. Atkinson		
St. Wenceslaus School	Spillville		1870
Norwegian Parochial School	Calmar		
WOODBURY.			
Cathedral School	Sioux City	Catholic	1881
St. Joseph's School	Sallx	Catholic	1826
St. Joseph's School	Anthon	Catholic	1908
Morningside College	Sioux City	Methodist	1894
N. B. T. School	Sioux City	Private	1890
WORTH.			
Somber Parochial School	Bristol	M. E. Luth. Synod	1905
		Totals	

COUNTY SUPERINTENDENTS—CONTINUED.

INSTITUTIONS BY COUNTIES JULY 1, 1912, TO JUNE 30, 1913.

Income for the year	Number of professors	Other instructors	Students in college work	Students in preparatory work	Students in other courses	Total net enrollment for year ending June 30, 1913	Graduates in collegiate course	Graduates in other courses	Total graduated during year	President or Principal
	5		90		90					Rev. W. J. Cremer
	7			300	300			53	53	C. H. Valder
	5		14	92	106					Sister Mary Agnes
	10			78	216	294		14	14	S. M. Harold
1,500.00		5		14	123	137				J. A. Griffin
		3				100		1	7	Sister M. Helen
50,476.03	16	14	243	101	240	584	41	16	57	Alfred Craig
				100	200	300				Prof. Barrett
525.00		2		63		63			4	A. J. Torgerson
$3,596,700.94	883	1,049	10,241	8,540	15,029	40,903	1,406	1,787	3,610	

GRADED SCHOOLS

CITIES HAVING POPULATION OF

Cities	City Superintendent 1912-1913	Population, 1910	Salary per annum	Number months school	Number of years in course	Enumeration, June, 1913	Total enrollment	Average attendance
Albia	Frank T. Vasey	4,969	$1,700	9	12	1,537	1,416	1,161
Ames	F. W. Hicks	4,293	1,800	9	12	1,493	1,006	867
Atlantic	Chas. E. Blodgett	4,660	1,700	9	12	1,259	1,129	970
Belle Plaine	A. W. Crane	3,121	1,500	9	13	996	796	740
Boone	E. C. Meredith	10,347	2,000	9	12	2,917	2,319	1,995
Burlington	W. J. Hanson	24,324	2,500	9.5	12	5,800	4,249	3,435
Carroll	W. H. Gemmill	3,546	1,700	9	13	1,091	514	410
Cedar Falls	Bruce Francis	5,012	2,100	9	12	1,407	1,068	968
Cedar Rapids	J. J. McConnell	32,815	3,500	9	12	10,279	6,567	5,298
Centerville	C. J. Johnson	6,936	1,800	9	12	2,295	1,879	1,710
Charlton	J. C. McGlade	3,794	1,600	9	13	1,075	1,051	857
Charles City	E. T. Armstrong	5,892	2,100	9.5	12	1,569	1,324	1,280
Cherokee	L. H. Maus	4,884	2,000	9	12	1,214	922	811
Clarinda	F. A. Henderson	3,832	*					
Clinton	O. P. Bostwick	25,577	2,800	9.5	12	5,807	2,874	2,386
Council Bluffs	J. H. Beveridge	29,292	2,800	9	12	8,509	6,716	5,157
Creston	Adam Pickett	6,974	1,800	9	12	1,950	1,600	1,358
Davenport	F. L. Smart	43,028	3,600	10	12	12,535	7,305	5,819
Decorah	Eva Fleming	3,592	*					
Denison	E. W. Fellows	3,153	1,900	9	12	926	753	609
Des Moines	W. O. Riddle	86,368	5,000	9.5	12	24,832	15,496	14,549
Dubuque	James H. Harris	38,494	3,600	10	12	10,910	3,641	2,895
Eagle Grove	W. A. Pye	3,387	1,500	9	13	1,185	792	
Estherville	F. H. Sunderlin	3,404	1,400	9	12	1,365	1,130	858
Fairfield	O. P. Flower	4,970	1,850	9	12	1,294	1,212	959
Fort Dodge	L. H. Minkle	15,543	2,350	9	12	4,145	2,484	1,992
Fort Madison	E. F. Schall	8,909	1,900	9	13	2,710	1,221	1,006
Glenwood	J. H. Morgan & H. P. Nelson	4,052	1,500	9	12	822	805	545
Grinnell	Eugene Henely	5,036	1,900	9	13	1,441	1,247	1,065
Independence	Jno. E. Foster & Robt. Reinow	3,577	*					
Indianola	O. E. Smith	3,283	1,750	9	12	934	916	766
Iowa City		10,091						
Keokuk	William Aldrich	14,008	2,200	9.5	12	3,641	2,355	1,862
Knoxville	J. C. Richter	2,190	1,600	9	12	878	1,018	697
LeMars	F. E. Palmer	4,157	2,000	9	12	1,171	837	707
Maquoketa	H. C. Storm	3,570	1,500	9	12	897	810	709
Marion	O. M. Carson	4,400	1,200	9	12	1,291	999	751
Marshalltown	Aaron Palmer	13,374	2,200	9.5	12	3,462	2,785	2,126
Mason City	Hugh M. Gilmore	11,230	2,500	9	12	3,329	2,470	1,995
Missouri Valley	Leslie I. Reed	3,187	1,900	9	13	900	898	693
Mount Pleasant	C. W. Cruikshank	3,874	1,700	9	12	1,026	876	720
Muscatine	Ira H. McIntire	16,178	1,800	10	12	3,924	2,508	2,063
Newton	Harry P. Smith	4,616	1,600	9	12	1,296	1,150	980
Oelwein	O. W. Herr	6,028	1,850	9	12	1,745	1,061	866
Oskaloosa	F. W. Else	9,466	2,000	9	13	3,815	2,153	1,732
Ottumwa	H. E. Blackmar	22,012	2,500	9.5	12	6,624	4,065	3,701

FOR 1912-1913.

3,000 OR MORE BY CENSUS OF 1910.

Attendance upon enumeration	Attendance upon enrollment	Enrollment High School		No. of Tuition Pupils				No. high school tuitioners at expense of public		No. high school tuitioners paying own way		Average cost and contingent expense	No. graduated in year ending June 30, 1913		Number of Teachers Employed and Average Salary Not Including Supt. or Principal			
				Grades		High School												
		Males	Females	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
75	81	110	159	29	29	26	64	55	63	1	1	$ 4.89	29	31	3	$ 86.66	33	$ 56.75
64	80	157	167	7	8	29	40	22	34	6	7	5.05	24	34	3	112.66	30	62.82
77	85	97	153	33	45	28	36	25	34	1	2	4.05	18	23	1	105.00	31	62.06
75	93	96	84	17	15	14	27	14	24		3	3.85	4	11			23	55.65
60	83	178	209	45	60	15	33	14	33	1		4.16	30	31	3	127.77	70	60.26
58	81	226	324		3	25	38	24	38	1		5.34	19	43	16	108.36	117	66.55
87	80	44	61	13	12	9	8	9	7		1	6.50	6	11	2	95.00	19	61.60
71	91	96	125	4	3	6	15	6	14		2	4.90	16	33	2	100.00	6	80.00
51	80	415	365	27	28	14	20	14	20			5.34	32	78	8	105.34	200	77.64
75	91	173	217	39	41	27	34	19	21	6	5	3.15	24	24	3	90.66	45	68.60
80	92	75	127	4	5	13	24	11	22	2	2	4.32	15	17	3	72.32	16	62.50
81	95	78	111			11	17	11	17			7.00	12	19	4	77.00	25	66.00
67	87	87	130		1	26	33	26	32		1	4.50	13	22	3	90.50	23	77.00
45	83	188	227	1	4	9	24	5	19	4	5	8.95	25	32				
66	83	314	430	12	16	20	28	20	28	1	1	7.07	32	61	9	127.50	151	73.19
70	85	94	160	23	51	12	47	13	47			4.09	5	19	4	90.80	43	63.91
46	80	441	441	71	77	32	44	27	41	6	3		42	63	34	120.09	222	65.64
66	81	56	87	11	15	6	4	4	4			7.45	11	14	4	112.50	20	64.05
89	79	1,136	1,401	80	110	71	109	54	87	17	13	7.58	160	206	37	117.47	407	80.70
27	80	246	266	4	3	8	10	6	9	1		4.16	34	41	14	115.00	126	58.75
		62	92	9	16	9	15	9	15			4.60	6	26	2	118.30	21	57.14
63	76	71	111	1		15	27	12	26	2	1	5.00	7	17	2	80.00	31	67.00
69	79	113	156	41	62	33	48	31	48	2		5.00	12	40	6	90.00	31	62.00
47	79	131	167	15	31	9	20	9	18		2	7.00	19	30	4	145.84	69	72.17
37	82	81	143	9	35	5	30	5	17		13	4.00	13	22	4	102.22	35	62.50
66	68	55	93	2		30	36	30	36	2		3.65	4	8			17	57.35
74	85	140	188	61	67	38	47	33	42	3	5	4.77	28	23	2	91.25	36	63.39
82	84	155	200	8	8	34	66	34	66			2.57	32	43	4	111.22	26	59.70
51	79	113	164	21	15	8	7	8	7	3		6.00	18	31	7	126.32	62	65.57
80	93	84	114		3	15	25	15	25			5.50	9	15			24	59.79
60	84	90	220	18	10	15	12	14	12		1		23	24	3	108.00	26	58.00
85	95	70	99	9	14	21	26	20	23	1	1	4.25	17	25	2	80.00	25	54.80
61	91	88	134	18	37	3	5	16	25		2		8	27	1	88.88	29	52.74
61	76	209	298	31	39	19	25	16	25	2	6	4.50	15	19	4	99.37	75	68.36
58	78	176	229	36	35	20	31	18	30	2	1	5.72	25	29	16	104.71	68	62.80
71	77	57	93	24	26	15	23	14	18	1	5	5.45	6	7	1	100.00	24	50.80
71	83	81	118	21	35	17	28	17	27		1	4.58	18	18	2	105.83	25	64.19
92	92	169	241	12	11	24	37	22	31	2	6	5.55	14	17	6	91.66	79	65.75
75	84	120	187	37	41	32	39	31	38	1	1	4.85	12	29	4	111.11	32	65.50
50	82	67	100	14	37	7	29	6	24	1	5	5.00	5	15	2	80.00	34	59.05
46	81	124	158	30	29	18	25	17	23	1	2	6.00	14	28	5	104.11	55	65.58
56	76	211	264	18	14	8	22	5	24		1	6.86	16	40	13	122.32	122	62.18

GRADED SCHOOLS

CITIES HAVING POPULATION OF

FOR 1912-1913—CONTINUED.

3,000 OR MORE BY CENSUS OF 1910.

Cities	City Superintendent 1912-1913	Population, 1910	Salary per annum	Number months school	Number of years in course	Enumeration, June, 1913	Total enrollment	Average attendance	Attendance upon enumeration	Attendance upon enrollment	Enrollment High School Males	Enrollment High School Females	No. of Tuition Pupils Grades Males	No. of Tuition Pupils Grades Females	No. of Tuition Pupils High School Males	No. of Tuition Pupils High School Females	No. high school students at expense of public		No. high school tuitioners paying own way		Average cost and contingent expense	No. graduated in year ending June 30, 1913		Number of Teachers Employed and Average Salary Not Including Supt. or Principal			
																	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
Pella	F. M. Frush	3,021	1,500	9	12	879	666	585	61	78	71	90	6	12	5	12	6	12	----	----	3.50	14	12	1	33.50	17	55.62
Perry	F. L. Mahannah	4,630	1,800	9	12	1,317	1,180	892	68	78	75	114	30	37	16	26	16	25	----	1	4.80	14	15	1	85.00	31	60.00
Red Oak	W. F. Cramer	4,830	1,900	9	12	1,343	1,100	918	68	83	96	133	26	42	12	33	12	33	----	----	4.99	9	20	2	106.00	7	63.38
Shenandoah	H. E. Wheeler	4,976	1,900	9	12	1,229	1,068	861	65	79	81	173	14	25	12	24	11	23	1	1	4.00	11	19	1	111.10	27	60.00
Sioux City	M. G. Clark	47,828	3,600	9	12	14,407	8,576	7,176	50	84	555	626	16	20	10	12	2	4	14	15	4.72	66	108	14	112.50	28	99.00
Spencer	A. H. Avery	3,005	1,600	9	12	962	881	720	73	82	121	106	35	55	21	52	23	82	2	----	2.41	9	16	2	90.00	22	56.32
Vinton	A. M. M. Dornon	3,336	1,800	9	12	957	713	562	58	77	69	93	2	1	16	25	16	25	----	----	4.00	17	9	2	97.40	18	61.95
Washington	A. C. Fuller, Jr.	4,380	1,800	9	12	1,309	1,104	925	61	84	100	179	13	18	31	57	29	56	2	1	4.25	18	29	2	87.50	31	61.45
Waterloo—East	C. W. Kline	----	2,200	9	12	5,150	3,024	2,317	45	77	165	206	2	1	8	10	6	9	2	1	8.00	20	21	14	109.15	80	63.37
Waterloo—West	A. T. Hukill	26,693	2,400	9	12	5,038	2,343	1,858	62	79	134	210	11	7	10	11	10	11	1	----	5.75	22	33	6	119.95	72	62.65
Waverly	W. I. Griffith	3,205	1,800	9	12	944	714	576	61	81	71	79	31	43	16	26	14	25	2	1	4.82	12	10	2	77.50	20	60.87
Webster City	D. M. Kelly	5,208	2,000	9	12	1,480	1,208	966	59	72	80	120	23	22	16	18	16	18	----	----	4.86	8	17	2	85.00	31	57.72

*No report.

GRADED SCHOOLS

CITIES HAVING POPULATION OF 1,500 OR MORE

Cities	City Superintendent 1912-1913	Population, 1910	Salary per month	Number months school	Number years in course	Enumeration, June, 1913	Total enrollment	Average attendance
Algona	J. F. Overmyer	2,908	1,600	9	12	1,005	840	724
Anamosa	T. M. Clevenger	2,983	1,600	9	12	865	680	568
Audubon	F. W. Johanson	1,928	1,300	9	13	501	402	338
Avoca	T. M. Prall	1,920	1,450	9	12	483	436	359
Bedford	E. W. Goetsch	1,883	1,440	9	12	515	517	457
Bellvue	T. B. Stewart	1,776	1,300	9	12	570	388	242
Bloomfield	W. York	2,028	1,400	9	4	630	460	381
Clarion	Geo. H. Kellogg	2,060	1,450	9	12	610	548	435
Clear Lake	H. W. Chehock	2,014	1,300	9	12	546	486	400
Colfax	S. A. Potts	2,264	1,600	9	12	941	767	589
Corning	Robert Elmer Long	1,702	1,300	9	12	540	526	456
Corydon	Harry D. Kles	1,609	1,500	9	12	595	527	378
Creseo	H. L. Nearpass	2,668	1,500	9	12	853	626	530
DeWitt	Margaret Buchanan	1,634	910	9	12	506	313	236
Dyersville		1,511						
Eldon	Geo. H. Ballard	2,024	1,250	9	12	574	497	365
Eldora	C. H. Schmitt	1,995	1,300	9	12	622	574	463
Emmetsburg	J. R. McComb	2,325	1,500	9	12	595	511	418
Forest City	W. J. Hunt	1,691	1,350	9	12	495	445	422
Guttenburg	John L. Cherney	1,873	1,500	9.5	12	534	279	237
Hamburg	H. E. Dow	1,817	1,300	9	12	592	576	482
Hampton	F. A. Welch	2,617	1,500	9	12	778	692	535
Harlan	M. C. Galpin	2,570	1,500	9	12	825	674	557
Hawarden	J. J. Roe	2,107	1,500	9	12	945	516	421
Humboldt	C. R. Golly	1,909	1,300	9	12	522	463	401
Ida Grove	Geo. E. Schlafer	1,874	1,450	9	13	592	512	428
Iowa Falls	Claude F. Brown	2,797	1,800	9	12	807	660	590
Jefferson	J. W. Fowler	2,477	1,600	9	12	721	696	552
Lake City	R. A. Griffin	2,043	1,600	9	12	605	582	462
Lamoni	J. W. Fisher	1,541	1,000	9	12	498	442	368
Lansing	W. A. G. Ellis	1,542	1,050	9	12	494	370	219
Leon	O. M. Gass	1,991	1,300	9	12	603	610	485
Manchester	J. R. Inman	2,756	1,500	9	12	871	781	650
Marengo	C. H. Carson	1,780	1,500	9.5	12	546	497	390
Monticello	K. D. Miller	2,043	1,500	9	12	783	504	415
Mt. Ayr	W. H. Fasold	1,646	1,300	9	12	522	504	398
Mt. Vernon	Payson Peterson	1,532	1,300	9	12	428	392	312
Mystic	M. F. Morgan	2,963	900	9	12	860	771	602
Nevada	J. R. Cougill	2,188	1,300	9	12	687	543	485
New Hampton	H. T. Ports	2,275	1,400	9	12	736	467	372
Onawa	F. E. Tellier	2,026	1,650	9	12	665	584	495
Osage	Geo. H. Sawyer	2,445	1,800	9	12	665	585	486
Osceola	F. P. Reed	2,416	1,300	9	12	614	614	513

FOR 1912-1913—CONTINUED.

AND LESS THAN 3,000 BY CENSUS OF 1910.

Attendance upon enumeration	Attendance upon enrollment	Enrollment High School		No. of Tuition Pupils				No. high school tuitioners at expense of public		No. high school tuitioners paying own way		Average cost and contingent expense	No. graduated in year ending in June 30, 1913		Number of Teachers Employed and Average Salary Not including Supt. or Principal			
				Grades		High School												
		Males	Females	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
72	66														2	100.00	23	60.00
66	84	49	95	20	30	12	25	12	24		1	3.78	6	21	2	90.55	16	53.60
77	79	46	63	3	14	27	25	24	25	3		5.62	7	9	1	105.55	14	61.43
74	86	38	50	11	13	8	11	8	11			5.00	9	14			14	60.74
94	94	56	90	14	9	14	39	14	38		1	4.45	9	14	1	85.00	15	58.82
42	84	28	30	10	3	5	4	4	3	1	1	4.50	4	8			12	32.75
60	82	38	42	6	3	4		4					6	8			13	56.92
71	79	61	81	16	25	14	25	14	25			4.81	6	13	1	85.00	14	58.93
73	82	37	66	11	23	8	20	8	20			4.50	6	10	1	70.00	13	56.54
63	77	43	54	5	7	9	13	8	12			1.92	8	7	1	55.00	19	53.62
84	77	55	100	28	66	15	55	14	54	1	1	4.00	8	15	2	70.00	17	54.85
72	72	51	76	48	35	24	24	24	24			5.31	9	19	2	82.50	14	56.76
62	85	71	92	13	8	22	28	20	26	2	2	6.30	10	13	2	97.22	19	52.37
47	75	28	55	5	3	11	24	11	24			2.28					8	48.15
64	72	25	60	4	2	3	5	3	5			4.85	3	6			14	55.00
74	81	37	75	4	5	9	20	6	20			2.50	6	18	1	70.00	18	57.22
49	82	32	67	16	26	8	14	8	14				4	9	1	100.00	16	59.80
85	96	41	66	12	25	9	20	8	28	1	2	4.98	5	9	1	65.00	13	56.06
44	85	40	51	1	8	9	7	8	7	1		4.11	10	6	2	60.00	8	57.00
86	84	39	63	1	18	24	20	21	12	3	8	4.80	5	13			15	57.00
69	77	64	83	24	18	17	15					5.00	2	16	2	87.50	19	58.68
68	89	55	67	3	3	5	14	5	14			5.00	13	12	1	80.00	19	62.00
65	82	70	89	17	20	15	18	10	16	3	4	2.28	12	15	1	90.00	12	63.00
77	87	68	87	9	10	20	34	17	32	3	2	4.68	14	16	1	95.00	13	58.29
78	84	66	92			12	34	12	34			5.00	8	16	2	80.00	16	60.69
73	89	72	80	8	18	13	16	13	16	1		4.25	18	4	2	125.55	20	61.71
76	79	58	90	20	20	17	18	16	18	1		4.65	9	12	1	75.00	17	62.68
76	79	41	92	8	13	19	32	19	30		2	4.54	1	17			17	57.50
74	82	43	55	6	6	12	7	12	9			22.50	9	8	2	70.00	11	52.00
84	84	20	34	2	2	6	7	4	7	2			3	12			7	51.25
80	80	83	90	45	55	38	47	36	47	2		34.20	6	11			17	56.00
75	86	94	118	18	15	27	48	26	48	1		4.44	12	21	2	80.00	20	51.92
71	85	35	56	11	21	7	18	7	18			4.00	7	17	1	70.00	13	61.00
54	82	63	82	21	23	9	18	8	18	1		3.50	5	14			15	56.00
76	79	46	75	32	40	20	33	20	33			4.50	7	9			13	48.46
73	89																12	50.00
71	78				5	1	3					1.50		13			16	43.12
71	89	45	55	9	8	17	14	16	13	1	1	5.50	10	8	1	85.00	14	56.79
49	80	47	77	10	16	5	14	5	13		1	5.06	9	6			17	56.52
74	86	64	65	37	29	22	24	19	23	3	1	2.50	8	15	1	85.00	17	62.38
75	83	89	108															
84	84	68	95	28	30	18	25	17	25	1		2.00	10	16	1	85.00	19	55.12

GRADED SCHOOLS

CITIES HAVING POPULATION OF 1,500 OR MORE

Cities	City Superintendent 1912-1913	Population, 1910	Salary per month	Number months school	Number years in course	Enumeration, June, 1913	Total enrollment	Average attendance
Rock Rapids	W. S. Wilson	2,005	1,440	9	13	528	506	396
Rockwell City	B. W. Tallman	1,528	1,200	9	12	512	509	399
Sac City	C. F. Garrett	2,201	1,500	9	12	830	617	515
Seymour	H. F. Bolkmann	2,190	1,350	9	12	740	638	517
Sheldon	S. L. Thomas	2,941	1,800	9	12	923	720	685
Sigourney	Cap. E. Miller	2,082	1,200	9	12	674	541	438
Storm Lake	S. T. Nevein	2,428	1,800	9	12	904	597	506
Stuart	C. McCracken	1,826	1,300	9	12	462	453	367
Tama	E. T. Houshe	2,200	1,300	9	13	652	488	397
Tipton	A. W. Graham	2,048	1,500	9	13	529	508	417
Toledo	J. B. Young	1,926	1,450	9	12	468	406	344
Valley Junction	E. J. Pollock	2,573	1,450	9	12	791	735	571
Villisca	J. M. Ireland	2,089	1,500	9	12	505	496	412
Waukon	Chas. F. Pye	2,025	1,500	9.5	12	621	425	349
West Liberty	Macy Campbell	1,066	1,500	9	12	441	443	388
West Union	A. W. Moore	1,602	1,350	9	12	495	448	371
What Cheer	W. N. Snyder	1,729	1,400	9	12	481	485	401
Winterset	David Williams	2,818	1,300	9	12	730	651	521
Woodbine	H. A. Kinney & M. A. Reed	1,588	1,500	9.5	12	429	526	395

FOR 1912-1913—CONTINUED.

AND LESS THAN 3,000 BY CENSUS OF 1910.

Attendance upon enumeration	Attendance upon enrollment	Enrollment High School		No. of Tuition Pupils				No. high school tuitioners 21 years of age or over		No. high school tuitioners paying own way		Average cost and contingent expense	No. graduated in year ending June 30, 1913		Number of Teachers Employed and Average Salary Not including Supt. or Principal			
				Grades		High School												
		Males	Females	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
75	78	42	84	24	49	12	29	7	24	1	3	3.38	3	12	3	65.00	13	60.19
78	78	32	76	16	16	8	25	7	24	1	----	3.97	5	11	----	----------	16	59.50
62	82	51	60	3	4	12	16	11	15	1	1	3.90	12	10	1	100.00	16	60.00
70	81	74	65	----	7	31	19	21	19	----	----	4.00	12	8	1	45.00	14	49.00
74	87	62	100	5	2	4	18	4	16	----	----	5.00	1	17	4	77.00	24	62.44
66	81	61	84	1	5	16	23	13	21	3	2	3.60	17	22	1	80.00	15	55.69
68	84	65	80	----	----	11	17	8	15	3	2	4.75	9	16	1	115.00	18	58.94
70	76	46	74	22	27	17	20	16	18	1	2	4.22	2	10	----	----------	14	61.00
61	81	30	55	7	21	6	17	5	16	1	1	4.75	4	15	----	----------	14	58.25
79	82	65	98	11	9	19	22	19	22	----	----	4.27	6	21	1	75.00	17	60.60
74	85	44	90	14	15	9	9	9	8	----	1	4.00	9	7	----	----------	14	57.14
77	78	35	42	55	33	3	3	3	3	----	----	5.30	6	7	----	----------	18	55.40
82	83	48	83	10	38	10	32	10	22	----	----	5.06	8	11	1	133.33	15	57.16
66	82	52	86	14	28	12	26	11	26	1	----	4.00	5	11	1	60.00	13	57.30
90	90	58	83	7	8	24	27	24	28	----	1	5.00	8	26	1	125.00	17	60.00
75	88	62	67	16	34	12	25	12	24	----	1	3.00	11	8	----	----------	14	58.00
83	82	40	69	4	5	16	21	13	17	3	4	5.00	13	12	----	----------	14	56.75
71	79	65	76	32	32	27	26	65	75	----	1	4.42	12	10	1	85.00	20	62.17
92	74	98	150	54	85	54	84	60	74	14	11	1.18	5	16	3	105.00	20	62.00

INDEPENDENT CITY, TOWN AND VILLAGE CORPORATIONS.

Counties	Number of corporations	Number of rooms	Number Employed		Total Months Employed		5 to 21		Enrollment	Average attendance
			Males	Females	Males	Females	Males	Females		
Adair	5	30	5	36	45	318	683	664	1,256	1,035
Adams	5	27	5	31	45	277.5	486	314	1,028	792
Allamakee	8	35	6	38	56	342	927	1,018	1,842	1,093
Appanoose	12	108	19	101	148	892	2,796	2,721	4,838	3,852
Audubon	4	24	3	27	27	241	452	494	927	686
Benton	12	63	13	72	117	643.5	1,531	1,638	2,506	2,019.1
Black Hawk	7	215	26	191	234	1,714	5,018	5,167	6,977	5,604
Boone	9	90	11	103	90	813	2,142	2,140	3,567	2,855
Bremer	9	48	7	53	63	450	1,130	1,146	1,733	1,348
Buchanan	10	59	9	64	81	558	1,085	1,180	1,823	1,481
Buena Vista	9	57	8	64	72	567	1,187	1,249	2,012	1,640
Butler	10	55	9	59	75	505.5	893	935	1,768	1,462
Calhoun	10	61	7	74	63	661.5	1,139	1,215	2,210	1,722
Carroll	12	60	9	65	80	580.5	1,533	1,644	1,992	1,561
Cass	8	63	11	68	90.5	601	1,303	1,341	2,375	2,056
Cedar	14	51	11	62	103	543	1,021	1,066	1,919	1,449
Cerro Gordo	7	102	23	97	207	873	2,179	2,230	3,500	2,693
Cherokee	8	48	15	51	112.5	442	1,053	1,160	1,772	1,461.5
Chickasaw	9	42	6	44	54	397.5	943	918	1,241	872
Clarke	4	22	5	29	42	261	495	500	986	823
Clay	6	34	6	39	52.5	349	723	824	1,560	1,114
Clayton	16	74	15	66	138	599.5	1,415	1,545	2,351	1,942.4
Clinton	13	131	18	161	153	1,480.5	4,406	4,291	5,183	4,201
Crawford	10	65	13	63	117.5	570.5	1,237	1,258	2,045	1,629
Dallas	14	89	18	106	132	809	1,789	1,888	3,471	2,673
Davis	9	30	8	29	59	220	618	689	1,060	707
Decatur	10	58	11	62	78	529	1,091	1,168	2,258	1,762
Delaware	9	49	10	46	67	403.5	1,004	1,046	1,834	1,476
Des Moines	6	151	19	140	178	1,311	3,256	3,432	4,890	3,961
Dickinson	3	24	6	25	52.5	225	502	448	878	977.6
Dubuque	22	232	18	151	175	1,499	6,318	6,679	4,294	3,329
Emmet	2	33	3	44	27	286.5	866	868	1,433	1,112.6
Fayette	14	84	13	91	112.5	778.5	2,061	2,156	3,094	2,542
Floyd	8	64	11	62	103	576.5	1,162	1,224	2,060	1,891
Franklin	8	24	6	31	63	328	722	780	1,285	977.6
Fremont	8	48	9	62	72	558	862	837	1,696	1,387
Greene	8	45	9	52	81	443	903	922	1,713	1,306
Grundy	9	37	9	39	72	343	743	777	1,136	920
Guthrie	9	51	10	57	90	510	922	1,051	1,896	1,622
Hamilton	9	65	10	61	90	590	1,297	1,404	2,206	1,617
Hancock	9	47	7	41	62	367	772	852	1,321	1,059
Hardin	12	77	14	85	126	746.5	1,807	1,857	2,684	2,217
Harrison	10	89	15	84	139.5	781	1,661	1,592	2,147	2,319
Henry	10	62	13	51	124	537	1,211	1,213	2,223	1,777
Howard	4	28	6	32	54	288	735	747	1,051	821
Humboldt	10	54	10	40	90	403	806	869	1,518	1,241.7
Ida	5	35	7	40	63	356	643	702	1,157	964
Iowa	7	57	7	50	64	456.5	864	943	1,643	1,404
Jackson	9	59	12	61	108.5	522	1,181	1,200	1,886	1,598
Jasper	14	87	12	91	108	799	1,712	1,918	3,136	2,522
Jefferson	6	32	12	44	97	362	939	940	1,677	1,305
Johnson	5	65	14	64	126	576	1,403	1,467	2,228	1,856

INDEPENDENT CITY, TOWN AND VILLAGE CORPORATIONS—

CONTINUED.

Counties	Number of corporations	Number of rooms	Number Employed		Total Months Employed		5 to 21		Enrollment	Average attendance
			Males	Females	Males	Females	Males	Females		
Jones	9	57	10	54	90	486	1,226	1,315	2,101	1,744
Keokuk	17	86	15	81	135	723	1,324	1,580	2,906	2,322
Kossuth	11	78	13	67	110	578	1,373	1,434	2,064	1,702
Lee	8	114	16	94	141	947	3,438	3,000	4,058	3,232
Linn	20	197	21	201	182.5	2,655	5,078	7,137	19,626	7,854
Louisa	12	45	15	48	138	429	1,045	937	1,768	1,460
Lucas	4	45	7	39	63	351	804	774	1,456	1,253
Lyon	8	47	10	45	80	460	739	900	1,546	1,234
Madison	8	49	12	46	99	402	851	897	1,469	1,275
Mahaska	10	88	12	99	118	807	2,388	2,580	3,433	2,748
Marion	16	79	12	129	83	490	1,812	1,848	2,347	2,007
Marshall	11	118	13	114	134	1,067	2,440	2,485	4,091	3,241
Mills	8	60	6	59	41	467	935	1,000	1,808	1,426
Mitchell	11	92	11	81	99	425	1,202	1,146	1,882	1,374
Monona	10	61	12	62	108	549	1,168	1,203	2,009	1,769.5
Monroe	7	56	8	64	72	574	1,662	1,648	2,967	2,298
Montgomery	6	59	10	64	84	573	1,211	1,197	2,069	1,714
Muscatine	7	100	17	116	152.5	1,082.6	2,429	2,582	3,501	2,918
O'Brien	6	61	10	72	85.5	625.5	1,256	1,442	2,128	1,869
Osceola	4	26	4	26	36	297	466	460	685	970
Page	13	100	13	103	156.5	839.3	1,900	2,016	3,463	2,779
Palo Alto	8	43	7	50	59	425	1,009	1,032	1,508	1,210
Plymouth	11	70	8	79	73	654	1,518	1,597	1,969	1,372
Pocahontas	8	48	11	56	85.5	472.5	942	915	1,561	1,211.5
Polk	92	486	92	650	1,438.5	8,551.5	13,507	13,332	20,308	15,994
Pottawattamie	18	211	19	225	361.5	1,970.7	5,229	5,522	8,132	6,749.5
Poweshiek	8	78	9	77	81	691	1,231	1,379	2,398	2,009
Ringgold	10	45	11	41	85	350	716	719	1,478	1,197
Sac	9	60	9	61	77	522.5	1,021	1,142	1,806	1,526
Scott	10	258	37	251	368	2,512	6,006	6,738	8,172	6,443
Shelby	8	41	7	37	61	333	802	929	1,178	986
Sioux	12	66	14	74	126	650	1,809	1,821	2,253	1,881
Story	17	103	21	110	180	984.25	2,306	2,416	3,779	3,371
Tama	11	63	10	72	90	630	1,208	1,309	2,323	1,849
Taylor	11	55	10	59	81.5	496.8	943	1,025	1,984	1,635
Union	9	78	12	79	104.5	618.5	1,444	1,382	2,485	2,060
Van Buren	16	47	7	55	60	462	948	987	1,927	1,483
Wapello	7	126	17	167	151	1,559	3,922	3,994	5,929	4,611.5
Warren	14	62	16	60	126	500.5	1,005	1,221	2,152	1,691
Washington	9	68	11	66	94	590	1,439	1,470	2,181	1,809
Wayne	9	72	17	62	144	461.5	1,189	1,271	2,268	1,805
Webster	16	90	12	104	168	977	2,707	2,855	3,964	2,792
Winnebago	7	50	7	49	60	417	898	974	1,580	1,333
Winneshiek	12	54	8	46	60	402	1,256	1,306	1,113	991
Woodbury	15	226	33	207	297	2,761	8,539	8,662	10,679	8,739
Worth	6	28	5	24	44	212	415	449	812	625
Wright	8	62	8	74	79	585	1,461	1,602	1,833	1,380
Total	923	7,604	1,181	8,057	10,371.5	70,740.3	174,447	180,408	280,995	216,637.9

INDEPENDENT CITY, TOWN

Counties	Non-Residents and Tuition			
	Below 9th Grade		Above 8th Grade	
	Number	Amount Received	Number	Amount Received
Adair	92	$ 598.76	91	$ 2,925.66
Adams	10	669.12	22	1,740.42
Allamakee	28	280.37	88	2,740.68
Appanoose	91	811.64	133	2,907.19
Audubon	25	331.50	83	2,641.13
Benton	106	1,354.47	148	3,706.05
Black Hawk	38	345.16	55	1,893.03
Boone	96	1,451.75	90	2,915.99
Bremer	86	1,335.81	84	2,915.17
Buchanan	32	308.82	125	1,678.58
Buena Vista	39	282.33	89	2,766.21
Butler	125	1,028.80	129	4,279.82
Calhoun	116	1,720.76	129	3,637.09
Carroll	51	191.25	80	1,408.99
Cass	79	658.27	185	3,322.89
Cedar	283	1,620.04	165	3,780.89
Cerro Gordo	36	378.00	132	3,504.89
Cherokee	26	201.35	74	2,001.05
Chickasaw	46	336.90	90	2,838.8
Clarke	16	150.18	104	2,662.19
Clay	29	131.50	107	2,308.51
Clayton	98	824.26	172	3,116.31
Clinton	34	314.30	104	1,997.09
Crawford	59	669.16	70	1,307.95
Dallas	149	967.96	156	3,832.05
Davis	26	198.29	24	727.09
Decatur	76	757.00	188	4,769.75
Delaware	73	737.72	135	1,850.22
Des Moines	11	152.50	95	2,195.79
Dickinson	21	219.50	36	1,180.41
Dubuque	17	187.98	9	36.55
Emmet	6	64.00	48	781.60
Fayette	64	481.66	180	2,844.90
Floyd	39	448.12	60	1,200.51
Franklin	29	449.89	32	991.75
Fremont	97	1,174.52	193	4,777.40
Greene	55	465.27	81	1,311.67
Grundy	51	454.75	100	2,148.94
Guthrie	96	906.55	100	1,974.21
Hamilton	90	1,054.79	61	1,066.74
Hancock	60	427.27	55	1,076.94
Hardin	122	1,133.48	154	3,408.55
Harrison	143	1,158.72	241	5,255.46
Henry	77	838.63	118	1,479.19
Howard	47	682.19	71	1,414.94
Humboldt	101	1,139.76	138	4,143.38
Ida	10	114.50	93	2,782.50
Iowa	122	992.30	154	1,907.54
Jackson	67	892.05	116	1,994.91
Jasper	66	981.53	143	4,702.33
Jefferson	49	448.50	107	2,214.11
Johnson	60	412.65	146	4,095.50
Jones	92	947.99	107	1,803.10
Keokuk	148	1,186.04	226	4,214.54
Kossuth	61	736.15	108	4,191.09
Lee	64	873.03	56	1,673.91
Linn	164	2,318.17	297	8,436.32

AND VILLAGE CORPORATIONS.

Value of school-houses	Value of Apparatus	Volumes in libraries	Paid Teachers Treasurers' Reports		Total Months Attended	Paid Teachers Secretaries' Reports	
			Males	Females		Males	Females
$ 84,000	$ 2,150	2,965	$ 5,400.00	$ 17,454.86	8,423.5	$ 5,399.98	$ 17,254.76
49,300	1,475	1,586	4,310.00	15,651.00	6,588	4,310.00	15,648.00
69,700	3,200	4,890	5,434.98	17,881.54	10,046	5,434.98	17,881.54
243,100	4,290	3,612	12,806.45	42,906.09	24,191	12,807.00	43,054.51
53,000	1,750	886	3,350.00	13,821.66	6,024	3,350.00	13,689.00
195,500	15,495	4,034	12,685.00	35,390.29	19,625.9	12,685.16	35,544.95
712,300	22,500	8,826	29,238.91	109,456.13	50,443	28,830.57	102,321.89
219,300	4,672	7,589	10,726.03	45,382.32	25,604	10,726.02	45,382.32
122,800	4,000	4,544	6,564.89	24,963.92	13,032	6,677.50	25,044.83
209,900	5,655	4,820	8,336.50	27,832.68	13,829	8,115.48	28,536.42
162,900	5,250	9,297	8,625.41	31,671.20	14,742	8,067.00	30,680.39
119,500	6,025	5,333	7,847.45	28,343.34	14,365	7,847.45	28,343.31
142,800	9,565	4,901	7,286.09	27,787.02	15,772	7,286.09	27,487.51
138,500	10,190	5,029	9,184.92	35,882.55	14,259	9,184.95	33,882.28
149,800	4,485	3,583	9,557.47	34,346.48	18,234	9,557.47	34,346.48
163,700	4,340	5,364	11,028.22	39,500.50	13,012	10,307.35	29,532.36
523,500	51,000	1,065	23,021.22	82,791.79	24,067	22,683.60	53,915.40
124,600	3,365	8,067	11,479.98	36,372.25	13,423.5	11,094.30	26,144.52
67,300	3,760	3,556	6,542.44	19,930.90	17,878	5,630.00	19,797.17
58,700	1,300	1,133	3,569.98	14,457.50	7,209	3,569.04	14,950.24
118,700	3,710	3,647	5,457.50	19,746.89	9,987	6,457.50	19,746.89
144,200	5,500	5,907	12,922.32	30,829.25	17,864.4	12,922.32	27,878.95
467,500	12,450	4,125	16,696.00	90,307.38	29,447	16,696.00	90,307.38
140,000	13,750	6,596	13,305.00	33,417.90	14,653	13,305.00	33,417.90
204,600	7,850	3,906	14,559.66	51,221.11	23,078	14,559.66	51,221.11
50,800	9,420	820	4,795.09	11,379.75	5,073	4,795.09	11,379.75
101,500	3,320	2,548	9,504.43	28,001.50	15,667	9,194.84	28,544.88
99,400	7,215	2,097	8,485.23	21,005.25	12,284	8,485.22	21,005.25
443,000	28,325	589	21,948.15	86,249.49	37,314.5	21,948.15	86,249.49
61,000	2,350	2,117	5,278.00	13,782.25	6,218	5,278.00	13,782.25
570,225	5,908	8,232	21,806.06	83,663.58	33,257	21,064.68	84,258.30
624.00	2,605	2,189	3,565.00	19,597.69	9,995.7	3,065.04	22,514.94
196,300	6,615	3,409	11,066.70	42,614.02	22,461	11,066.70	22,614.02
243,000	4,500	4,150	11,251.65	34,853.92	17,649	11,251.65	34,853.92
61,050	3,450	2,881	5,190.00	18,861.25	5,089	5,190.00	18,861.25
128,500	4,225	7,966	8,244.92	29,317.50	14,990	8,241.90	29,116.88
123,100	1,630	2,266	8,470.00	24,211.50	11,726	8,470.00	24,367.01
96,300	5,025	2,420	6,572.47	19,978.75	8,280	6,569.07	19,968.74
110,800	2,502	2,980	8,845.50	29,692.62	14,607	8,840.00	29,122.00
149,500	2,025	2,084	9,569.98	28,917.50	14,534	9,549.02	28,815.61
80,800	3,458	4,549	5,896.05	19,022.13	9,461	5,759.95	20,625.75
147,300	5,385	4,042	13,571.97	41,685.73	20,282	13,571.97	41,685.73
154,900	8,438	5,200	14,232.96	41,141.53	21,009	13,558.96	42,190.98
162,200	2,822	2,901	11,787.15	30,800.09	15,998	11,787.15	30,800.09
75,500	2,080	3,687	3,988.59	17,722.90	7,380	5,889.72	14,512.59
94,600	3,865	4,120	8,335.00	21,427.75	7,131.3	8,335.00	21,427.75
66,200	5,650	3,101	6,850.00	20,772.25	8,676	6,850.00	20,772.25
124,500	4,275	6,774	6,840.00	25,292.75	12,921	6,840.00	25,292.75
118,900	4,025	2,962	10,209.99	28,111.96	14,503	10,164.49	28,267.50
241,850	4,200	3,842	11,652.53	44,358.91	22,590	11,652.52	44,358.91
38,700	4,340	2,868	9,007.00	22,051.67	11,022	8,968.76	20,969.13
363,000	10,075	3,048	12,438.48	32,806.36	17,055	12,261.78	33,367.22
118,500	3,805	3,832	9,410.02	27,086.37	15,006	9,410.02	27,086.37
186,800	5,221	6,046	13,043.00	39,440.50	20,875	13,043.00	39,440.50
175,000	4,060	4,114	10,824.15	33,009.13	15,218	10,824.92	33,076.84
373,500	5,410	4,021	18,579.38	69,877.66	29,642	18,579.38	69,877.66
218,545	20,880	7,992	18,479.46	181,697.11	70,766	18,248.40	174,824.21

INDEPENDENT CITY, TOWN AND

Counties	Non-Residents and Tuition			
	Below 9th Grade		Above 8th Grade	
	Number	Amount Received	Number	Amount Received
Louisa	68	989.70	144	3,668.87
Lucas	29	232.05	100	2,094.04
Lyon	69	1,123.40	72	1,616.36
Madison	27	201.78	160	3,875.38
Mahaska	63	971.50	109	2,045.81
Marion	19	271.68	69	1,347.69
Marion	77	1,036.25	115	2,005.15
Marshall	51	198.13	176	3,871.36
Mills	32	132.43	88	2,092.00
Mitchell	139	1,974.55	166	3,342.27
Monona	59	756.75	119	4,096.45
Monroe	55	368.84	128	2,586.36
Montgomery	60	858.62	152	3,856.33
Muscatine	34	470.00	130	3,425.75
O'Brien	31	226.50	27	482.75
Osceola	85	901.86	195	966.50
Page	55	500.72	98	1,306.91
Palo Alto	81	821.68	56	1,884.78
Plymouth	47	826.85	130	3,573.43
Pocahontas	187	2,838.31	205	4,129.96
Polk	139	1,491.08	190	4,794.19
Pottawattamie	139	1,854.94	245	6,196.35
Poweshiek	57	253.38	124	2,508.25
Ringgold	79	1,304.36	127	4,216.85
Sac	90	892.33	85	3,609.62
Scott	41	411.48	55	1,382.53
Shelby	44	303.95	73	2,513.59
Sioux	108	1,206.15	200	4,304.37
Story	61	807.95	117	2,111.89
Tama	133	1,170.30	164	2,408.30
Taylor	46	407.64	168	2,737.07
Union	150	1,243.97	160	1,576.62
Van Buren	92	1,711.45	80	2,197.21
Wapello	69	850.62	172	4,201.65
Warren	75	1,180.30	177	5,847.62
Washington	102	1,289.21	194	3,333.53
Wayne	67	920.31	74	2,123.43
Webster	28	530.72	80	1,813.69
Winnebago	22	171.85	29	872.75
Winneshiek	19	185.80	26	469.00
Woodbury	17	82.90	57	941.08
Worth	42	427.02	164	3,057.52
Wright				
Total	6,872	$ 72,609.63	11,622	$ 262,992.04

VILLAGE CORPORATIONS—CONTINUED.

Value of schoolhouses	Value of Apparatus	Volumes in libraries	Paid Teachers Treasurers' Reports		Total Months Attended	Paid Teachers Secretaries' Reports	
			Males	Females		Males	Females
138,100	1,834	3,000	11,544.90	22,773.91	12,127.8	11,998.00	23,133.37
132,900	2,471	1,476	5,944.93	17,808.75	11,295	5,944.93	17,808.75
81,000	5,500	3,282	8,517.50	22,073.00	11,132	8,517.50	22,461.00
93,700	2,125	1,530	8,069.70	20,925.50	11,261	7,889.65	21,584.50
225,700	7,545	3,622	12,025.00	48,496.72	24,320.7	12,024.93	48,507.98
154,400	4,102	4,157	10,291.74	37,061.78	21,066	9,658.50	36,484.50
490,300	5,415	4,871	14,938.07	68,056.94	29,304	14,938.07	68,056.94
85,200	3,760	3,054	5,173.00	27,746.60	12,834	5,179.92	27,319.08
122,100	7,180	5,609	9,790.00	23,418.00	1,274	9,814.00	23,462.11
136,500	5,068	5,260	11,072.18	31,329.23	15,925.5	11,072.18	21,354.23
241,900	4,075	2,727	7,692.18	30,796.62	21,591	7,691.92	30,794.94
162,200	3,097	5,288	9,552.49	33,690.08	15,426	11,819.85	35,106.33
265,500	4,450	4,140	15,774.20	68,457.27	28,306	15,773.17	68,458.99
166,800	6,175	7,374	9,974.96	36,902.14	16,731	9,974.96	36,902.14
69,200	1,182	2,705	3,414.96	11,232.50	6,426	3,409.96	11,353.86
215,900	9,940	3,662	11,848.02	55,332.20	24,872	11,848.02	55,332.20
64,000	5,400	4,705	6,072.98	22,881.15	11,077	6,072.98	22,881.15
196,200	4,929	2,743	8,238.00	37,156.75	12,218	8,238.00	37,156.75
130,400	3,905	3,170	7,707.99	25,582.00	10,909	7,842.87	25,504.47
2,508,784	192,842	3,002	67,300.00	478,282.86	150,925.5	62,300.27	478,163.47
632,200	14,600	6,762	19,029.90	132,005.40	60,645.3	19,479.82	132,281.80
297,000	8,278	3,987	9,875.95	41,019.42	17,824	8,904.91	42,186.29
87,400	1,130	1,575	7,908.00	16,956.25	9,820	7,914.00	17,021.25
143,000	3,325	3,897	8,724.97	28,842.44	14,023	8,724.97	19,004.17
1,273,900	12,822	2,891	48,784.63	148,317.60	62,887	48,784.63	148,297.35
82,550	3,295	2,690	5,775.00	28,484.06	8,810.5	5,775.00	19,513.76
192,075	9,815	9,982	11,210.32	32,186.06	16,553.5	11,701.83	38,362.56
204,800	12,567	4,413	19,226.91	54,876.20	28,276	19,226.91	54,876.20
149,500	2,850	6,119	10,090.90	35,893.62	16,963	10,090.90	35,893.62
111,000	3,705	1,875	6,872.00	27,614.94	14,587	7,214.57	27,293.18
250,800	1,429	5,672	9,899.75	32,854.61	18,633	9,899.75	32,854.61
90,800	2,680	2,790	6,225.00	22,710.75	11,542	6,225.00	22,710.75
468,000	22,995	4,582	18,104.68	95,162.00	43,217	18,104.68	95,162.00
126,250	4,585	3,025	10,823.00	27,440.75	14,987.5	10,903.32	26,777.62
154,900	3,982	6,349	9,833.97	34,566.69	16,281	9,833.97	34,566.69
227,700	5,300	5,176	12,696.00	24,229.10	10,112	12,696.04	24,340.21
495,600	10,550	10,056	13,027.30	60,378.56	28,927	13,027.42	60,289.38
86,250	2,152	1,800	6,384.50	22,128.00	11,664	6,380.00	22,022.50
97,900	2,969	2,622	5,709.20	23,606.23	8,999	5,709.20	23,606.23
1,385,600	7,585	4,307	22,824.96	211,031.50	80,781	22,824.96	211,031.30
58,275	1,645	5,382	4,184.91	10,610.83	5,567.5	4,125.00	10,612.23
154,300	9,008	3,630	8,336.25	39,037.00	1,360	8,336.25	39,037.00
$ 23,731,829	$825,920	422,866	$ 1,114,152.27	$ 4,332,177.06	1,969,759.7	$ 1,110,512.96	$ 4,318,221.66

GRADED SCHOOLS—REPORTS OF

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1912-1913	Population, 1910	Salary per annum	No. months school	No. Years in Course
Abingdon	F. E. Stewart		$ 480	8	8
Ackley	H. E. Mitchell	1,244	1,200	9	12
Ackworth	No report	119			
Adair	A. W. Rowley	900	1,200	9	12
Adel	Frank Lindeman	1,280	1,400	9	12
Afton	C. B. Young	1,014	1,100	9	12
Agency	Ralph H. Kreiner	222	855	9	12
Ainsworth	Louis Ute	408	1,000	9	12
Akron	A. Huffman	1,130	1,085	9	12
Albert City	A. R. Cosand	261	630	9	9
Albion	C. Clyde Minard	457	945	9	12
Alburnett	Otis Regnet		405	9	9
Alden	H. L. Cecil	669	900	9	12
Alexander	Mary Slee	202	540	9	9
Alberton	H. H. Huffmann	862	1,200	9	12
Allison	Karl F. Nolte	495	765	9	11
Alta	A. E. Harrison	959	1,200	9	12
Alta Vista	A. St. Hummer	356	495	9	10
Alton	M. R. Soth	1,046	1,000	9	12
Altoona	A. G. Plank	438	810	9	10
Alvord	W. M. Parks	283	810	9	11
Amity	F. W. Stover		1,200	9	12
Andover	No report	61			
Andrew	F. C. Bowersox	307	675	9	10
Angus	Mary Murphy	248	540	9	8
Anita	J. W. Piercy	1,118	1,100	9	12
Ankeny	Walter Harmon	445	900	9	10
Anthon	W. H. Russell	655	1,000	9	12
Aplington	Ira J. Bradley	448	855	9	12
Arcadia		360	810	9	11
Archer	No report	351			
Arion	H. F. Murer	168	720	9	12
Arispe	No report	155			
Arlington	George R. Groff	678	945	9	12
Armstrong	D. E. Grawe	586	900	9	12
Arnolds Park	W. A. Wetty	272	765	9	12
Arthur	Marie Reinerston	215	720	9	12
Ashton	Lawrence Newbey	518	675	9	11
Aspinwall	Joanna Murphy		540	9	8
Atkins Twp. H. S.	Mabel Black		585	9	10
Atalissa	E. Biddington	230	675	9	12
Athelstan	No report	146			
Auburn	F. D. Carey	200	810	9	12
Aurelia	O. C. Alexander	625	1,000	9	12
Aurora	Vivian McFarland	287	675	9	11
Avery	Harry K. Leedham		800	9	10
Ayrshire	No report	327			
Badger	Ella Williams	212	400	8	8
Bagley	J. M. Winchell	488	720	9	11
Bailey		226			
Baldwin	Owen E. Smith	279	810	9	11
Bancroft	G. W. Remsburg	530	900	9	12
Barnes City	J. H. Bostman	307	900	9	12
Barnum	H. D. Weaver	151	585	9	9
Barrett					
Bassett	Effie Warner	130	405	9	9
Batavia	Herman Zeuch	560			
Battle Creek	A. G. Henshaw	327	1,000	9	12

COUNTY SUPERINTENDENTS 1912-1913.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1913	Enrollment Year Ending June 30 1913		Number of Tuition Pupils								Average cost and contingent expenses	No. graduates Year Ending June 30, 1913		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grades		High School		No. HighSchool Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way								
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
66	52																
437	324	83	7	2	1		7				$ 4.00	1	5			11	$ 57.27
332	322	73	3	6	3	19	3	10		4	29.19	4	6			7	55.00
483	381	95	20	38	15	28	12	28			4.92	3	8			22	61.25
307	236	115			26	24	26	24			2.27	11	12			9	62.00
166	177	53	9	6	11	12	11	13			4.50	2	2			6	52.00
138	137	37	5	4	3	13	3	10		3	4.86	1	5			4	48.11
400	321	41										2	5	1	115.00	8	60.00
86	70	1														1	52.50
199	155	27	4	3	2	7	2	7	1		3.00	2	3	1	105.00	6	60.00
50	21	6			1		1				3.33	1	3			1	60.00
370	189	54	4	7	12		12	7			4.21	4	8			7	52.14
76	51	12			1		1				6.66	1	2			2	47.50
307	304	104	21	2	20	21	20	21			3.78	5	11			8	53.00
157	136	32	2	7		6		6			5.64			1	50.00	5	50.50
267	243	58	4	4	5	9	5	9			3.80	6	10			7	58.50
138	72	22				6		4		1	3.50		3			2	45.00
389	156	34	1	1	1		1				6.11	2	1			6	54.16
164	118	19	1	3		3				3	7.00					5	51.00
109	107	17	9		4		4				6.70	2				3	50.00
223	200	92	9	22	9	22	7	9	2	13	3.00	3	3			9	58.33
90	66	20	2	5	1	6	1	5				2	5			2	45.00
46	35															1	40.00
372	307	66	15	23	7	9	7	9			4.15	3	5			10	58.00
161	127	34	6	8							2.78					4	47.50
279	134	28														4	52.00
173	145	30	6	10	2	6	3	6			6.20	5	3			5	52.00
210	88	7									6.33	1	2			2	50.00
116	94	12	1			1				1	10.79	1	3	1	80.00	3	45.67
248	216	58	9	15	6	12	6	12			4.23	1	4			5	55.00
360	246	41	2	3	4	4	4	4			6.00	3	3			7	52.57
90	60	21		5	1	2			1	2	5.00					3	51.67
121	82	18									5.33	2	3			2	50.00
224	65	9	1			1					16.72					3	50.00
48	32		8													1	60.00
	69	15									2.29					3	50.00
91	91	29	1	1	4	7	4	7			3.86		4			3	48.00
114	114	30	2	4	5	7	4	7	1		5.50	1	4			4	48.25
185	127	46	7	11	3	4	3	4				1	5	1	60.00	5	50.00
83	83	17	5	2	4	6	2	6	1		3.75	4	7			3	41.66
200	192	13	2	4		2		2			8.50	2	1			4	50.00
286	29															1	45.00
137	111	41	2	2	3	3										4	53.00
96	102	40			8	8	8	8				1	4			2	49.33
405	133	16	4	4	2	1	2	1			10.33	1				3	54.00
167	126	23	5	4	6	3	5	2	1	1	3.48		4			3	53.15
57	71	5	9	7	1	2	1	2								1	56.00
51	55	15									2.55	4	1			1	45.00
152	170	65	1	1	8	14	8	14			3.19	3	7			6	52.19

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1912-1913	Population, 1910	Salary per annum	No. months school	No. Years in Course
Baxter	C. F. Schell	527	1,000	9	11
Bayard	A. B. Ward	529	900	9	12
Beacon	R. H. Williams	623	720	9	10
Beaconsfield	T. Leo Croker	148	630	9	10
Beaman	Maud Howell	220	630	9	10
Belmond	Paul J. Searbro	1,224	1,320	9	12
Bennett	J. A. Waddell	243	720	9	10
Benton		191			
Bentonsport		141			
Berlin					
Bertram	Mrs. Elizabeth Crawford		540	9	8
Bettendorf	Olga T. Hartig	909	720	9	8
Birmingham	J. W. Fish	572	800	8	12
Blairstown	L. O. Worley	241	900	9	12
Blairsburg	E. S. Tway	502	720	9	10
Blakesburg	W. W. Leatherby	344	600	8	9
Blanchard	Jane Dalrymple	408	765	9	12
Blencoe	W. H. Bowker	393	765	9	10
Blockton	H. C. Lake	648	900	9	12
Blue Grass	S. A. Ass	223	675	9	8
Bode	J. T. Bradshaw	419	1,000	9	11
Bonaparte	A. J. Caldwell	597	1,050	9	12
Bondurant	Effa Colston	287	765	9	12
Bouton	Anna Sampson	364	540	9	10
Boyden	Harry F. Robinson	283	720	9	12
Braddyville		175	637	8.5	12
Bradgate		200			
Brandon		137			
Brayton	O. L. Allen				
Brazil	Hazel Roth	374	630	9	10
Breda	A. C. Brennan	365	900	9	11
Bridgewater	Wm. Antes	776	900	9	12
Brighton	Minnie Breitbach	297	720	9	11
Bristow	J. L. Harper	1,308	1,200	9	12
Britt	J. E. Miller	1,232	1,300	9	13
Brooklyn	Virginia Morris		540	9	10
Brooks		87			
Buck Grove		140			
Buckeye	Dora Massman	456	630	9	8
Buffalo	F. S. Wright	733	1,200	9	12
Buffalo Center	J. R. Long	495	900	9	12
Burt	W. E. Wellons	609	765	9	11
Bussey					
Buxton No. 1	Minnie B. London		600	8	8
Buxton No. 2					
Buxton No. 3	H. G. Games	770	585	9	10
Calamus					
Caledonia	Mary C. Yockey	221	540	9	10
Callender	Prof. B. O. Law	849			
Calmar		242			
Calumet	Mary Mubs	679	675	9	10
Camanche	Earnest Donald		440	8	8
Cambria	H. W. Dana	606	1,125	9	12
Cambridge	Dale Farington	445	715	8	11
Cantril	Mrs. Mattie Martin	246	585	9	8
Carbon	C. B. Hightower	592	900	9	12
Carlisle	Emily Willey		630	9	9
Carrollton					

SUPERINTENDENTS 1912-1913—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1913	Enrollment Year Ending June 30, 1913		Number of Tuition Pupils				No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way		Average cost and contingent expenses	No. Graduates Year Ending June 30, 1913		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grades		High School									Males		Females	
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
153	144	30	7	14	6	11	4	11	2		3.50	2	4			4	55.00
172	200	39	15	5	8	11						4	2			5	53.00
219	154	22	5	1	2		1		1		3.35	5	5			4	45.00
50	39	15	5	5	4		3	4	1		5.00	2	2			1	45.00
54	56	11	4	5	4	2					4.35	2	2			2	50.00
437	384	116	26	35	17	24	17	24			4.28	7	11			12	60.00
79	66	16	3	1	6	3	6	3			4.71	2	4	1	10.00	2	47.50
40	27	8											3			1	37.50
237	148											5	4			3	42.33
179	194	64	11		13	18	13	17		1	6.14	4	6			5	43.00
174	100	29	6		3		2				5.74		6			5	56.50
67	77	12	2	3	1	1		1	1		2.80	1	1			2	50.00
115	94	41	2	2												2	47.50
85	128	42	8	6	6	13	2	11	4	4	5.00	1	4	1	55.00	4	57.50
137	113	14	6	3	2	2	2	2		1	3.50	1	4			2	52.50
178	166	35	9	11	5	6	5	6			5.50					5	55.00
124	106											4	2			1	50.00
153	90	21	2	2	1	4	1	4			6.00		6			3	50.00
150	159	39		5	4	6	7	5	2	1	6.71	2	4			4	52.50
92	108	37	9	9	9	16	9	15		1	3.50	3	3			4	45.00
110	92	26	3	1							2.91					3	50.00
125	68	10			3		2		1		3.50	1				2	51.67
100	76	23	5	4	4	2		1	4	1	4.35	1	1			3	52.50
155	40	8	6	3							3.91	1	2			1	60.00
115	112	24	1		1	2	1	2	1	1	3.17	1	6			3	48.33
205	236	68	2	4	9	9	8	9	1		4.33	4	6			7	51.80
124	127	26	19	16	6	7	6	7			4.00	1	5			4	51.00
455	369	95	15	35	10	21	10	21			4.00	4	8			13	56.25
327	315	73	13	19	4	15	4	15			5.25	3	6			10	62.50
69	58	20	2	2	1	1		1				1	2			2	37.50
190	192		4								5.56	4	11			12	52.22
535	372	68	10	7	9	5	9	5								6	55.00
											4.16		2			5	50.00
192	223	32	8	8	5	7	5	6		1							
												2	5	1	40.00	10	40.00
	790																
115	76	5	4			1					2.27					2	42.50
122	107	20	7	11	1	7		1	7		7.98					3	50.00
142	98	9	3	1							3.85	2	1				
61	66		1									2	1	1	55.00	1	45.00
236	237	61	3	4	10	10	9	9	1	1	3.50					6	54.00
142	133	29	8	5	6	8			6	8	3.45					3	45.00
142	124											1	2			2	55.00
300	250	58			12	6	12	5		1	4.00	1	1			7	47.85
122	90	29	1	5		2		2	1	8	2.62	2	1			2	47.50

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1912-1913	Population, 1910	Salary per annum	No. months school	No. Years in Course
Carson	E. E. Coe	640	900	9	12
Cascade, East	Sadie Conlin	450	450	9	8
Cascade		1,998			
Casey	W. L. Tupper	735	900	9	12
Castalia	Edna Haag	220	*		
Castana	Jas. R. Clarson, Jr.	364	1,250	9	12
Center Junction	H. H. Moyer	160	630	9	10
Center Point	Henry E. Irons	80	900	9	12
Central City	F. S. Wiley	566	1,100	9	12
Chapin	Ethel Carson		*		
Charlotte	Gertrude Dolan	356	665	9.5	9
Charter Oak	H. M. Stiles	734	1,300	9.5	12
Chatsworth		131			
Chelsea	E. L. Meek	807	900	9	12
Chester	Marvin C. Gilbert	266	675	9	10
Chester Twp. H. S.					
Chickasaw	Dora Volbrecht		820	9	10
Chillicothe	Janet Lindsay	181	600	9	8
Churdan	B. F. Wescott	667	900	9	12
Cincinnati	W. G. Pence	1,356	900	9	12
Clare	Katherine Lahiff	209	405	9	8
Clarence	J. S. Nevin	692	1,150	9	12
Clarksville	R. O. Bagby	895	950	9	12
Clayton	Agnes Molumbey	145	495	9	9
Clearfield	J. A. Griffith	625	900	9	12
Cleghorn	L. T. Dyke	180	765	9	11
Clemons	R. F. Everett	213	900	5	10
Clermont	Nellie O. Smith	510	720	9	12
Cleveland		59			
Clio	A. B. Wimmer	178	760	8	10
Clutier		186			
Coburg		177			
Coggon	Alta M. Dice	471	900	9	12
Coin		591			
Colesburg	M. J. Culligan	271	675	9	10
College Springs		626			
Collins	C. W. Kirk	621	1,300	9	12
Colo	E. S. Jordan	463	810	9	12
Columbia	Wm. J. Kincaid		320	8	8
Columbus City	J. V. Welderrecht	375	810	9	10
Columbus Junction	G. W. Weber	1,185	1,350	9	12
Conesville	Blanche Carpenter	347	765	9	12
Conrad	M. L. Doner	549	1,000	9	12
Conway	A. F. Luther	283	596	9	11
Coon Rapids	Rolland Meyers	1,084	1,250	9	12
Coppock		106			
Coralville		151			
Correctionville	M. D. Smith	822	1,000	9	12
Corwith	Irving Finger	455	900	9	12
Coulter		198			
Crawfordsville	F. H. Wright	322	810	9	12
Crescent					
Cromwell	G. F. Fisher	208	630	9	9
Crystal Lake	Lulu Hedges	143	585	9	9
Cumberland	J. M. LeWinkel	562	1,000	9	12
Cumming					
Curlew	Grace Foster	161	630	9	9
Cushing	L. C. Smith	254	720	9	12

SUPERINTENDENTS 1912-1913—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1913	Enrollment Year Ending June 30, 1913		Number of Tuition Pupils				No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way		Average cost and contingent expenses	No. Graduates Year Ending June 30, 1913		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grades		High School												
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
150	172	42	5	11	2	4	2	4			4.97	3	6			5	52.00
324	65		1	1								1	4			1	50.00
214	227	61	5	20	3	14	2	14	1		5.00	1	9			7	58.00
141	226	83	30	70	12	44	12	42		2	4.00		8			9	53.00
79	98	9	4	3	1	1				2	1.96					1	47.50
226	241	58	17	22	13	10	13	10			5.00	4	5			7	29.57
262	189	75	21	22	19	14	19	14			3.17	2	7			6	49.00
161	101	14	2	3			1				2.07	2	3			2	50.00
276	206	27	4	4	3	2	3	2				5	6	1	144.44	8	55.00
120	117	13	4	3	2	1	2	1			7.25	1	3			1	48.00
94	79	5	1	1							21.54	2				1	45.00
44	45	6			2	2	1	1			2.47	4	2			1	40.00
77	80			4							5.30	1	1			2	50.00
192	205	47	5	13	3	9	3				5.51		4			2	60.00
475	499	78	14	17	3	8	3	8			2.65	5	6	2	42.50	7	40.00
	45															1	45.00
166	190	41	10	10	12	11	12	11			3.58	3	3			6	56.23
219	190	56	15	18	11	12	10	13	1		3.50	3	6			5	57.85
51	38	14	1	2							5.41	2	1			1	35.00
204	227	179	38	48	18	28	18	27		1	3.55	3	4	2	60.00	5	51.50
71	46	23	6	8	4	7						2	5			2	60.00
160	145	28	5	1	8	1	5	1			5.25					3	50.00
220	168	40	1	4	1	3	1	3			4.00		9			4	53.75
75	99	29	13	15	5	10	7	10			4.10					3	45.00
147	94	50			17	37		16				3	2			7	50.00
74	94	10	8		1	4	1	4			3.05	1	1			2	50.00
166	129	32	2	3	2	6	2	6			6.43	2	3	1	60.00	4	52.50
155	156	40	17	18	6	8	6	7		1	2.00	3	1			6	55.00
80	65										2.82	1	2			1	40.00
181	137	17	2	2	3		3				6.40	2	4			2	50.00
344	336	121	20	53	19	20	18	17	1	3	4.25	5	13	1	85.00	3	61.00
	112	34	1	2	1	2	1	2			4.44					2	55.00
178	168	74	3	4	5	7					3.32					6	58.32
92	71	15			2		2	1			5.50					2	47.50
404	379	75	13	11	8	20	4	7	4	3	4.45	2	4			10	59.80
265	225	62	2	8		3		3			4.28		2			11	55.00
196	183	80	1	2	6	5	6	5			3.00	5	5			5	55.81
200	198	65	3	1	6	4	3	3	3	1	2.90	7	6	2	61.75	5	44.80
48	25	5	1													1	50.00
57	55	5	27													1	55.00
215	178	80	11	17	4	15	4	15			4.00	3	4			5	50.00
72	60	7	4		1		1									1	50.00
102	98	23	14	6	2	1	2	1			5.06		2			3	54.50

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1912-1913	Population, 1910	Salary per annum	No. months school	No. Years in Course
Cylinder		129			
Dakota City	Mrs. Adaline Franklin	391	540	9	10
Dallas	C. C. Taylor		640	8	9
Dallas Center	E. A. Douglas	769	1,350	9	12
Dana	F. E. Crouse	183	675	9	11
Danbury	J. C. Myres	538	1,000	9	12
Danville	Ray D. Hissong	262	900	8	10
Davis City	Jas. H. Dutton	489	900	9	12
Dawson	J. E. Pritchard	275	720	9	12
Dayton	A. M. Jennings	717	900	9	12
De Soto	W. J. Lawson	306	900	9	12
Decatur City	F. H. Riggle	211	800	8	11
Dedham	Chas. C. Ford	355	675	9	11
Deep River	Chas. A. Vale	467	900	9	12
Defiance		411	700	9	11
Delaware	Arlien Young		647	9	9
Delhi	W. T. Taylor	375	839	9	10
Delmar	H. L. Burdick	548	765	9	11
Deloit	P. M. Haufle	308	540	9	9
Delphos					
Delta	Bruce B. Yeager	728	950	9	12
Denver	Herman Kaufman	224	720	9	10
Derby	F. B. Knowles	226	675	9	11
Des Moines Valley	Beulah Stuff		330	8	8
Dewey	J. M. Snyder		675	9	10
Dexter	W. G. Brandstetter	767	1,150	9	12
Diagonal	U. S. Webber	509	810	9	12
Dickens	Grace Thompson	255	765	9	10
Dike	Rex R. Stoner	286	630	9	10
Dixon	Jeanetta Grace	198	675	9	8
Dolliver	Adam Miller	107	900	9	12
Donahue		64			
Donnellson		337			
Doon	L. M. Boatman	283	900	9	11
Dougherty		171			
Dow City	S. Gates	402	900	9	12
Downey	Emma Bobstedt		720	9	12
Dows		892			
Drakesville		249			
Dumont	D. J. Perdue	500	810	9	11
Duncombe	J. T. Kaveny	418	765	9	12
Dunkerton	Mamie E. Shillington	276	540	9	8
Dunlap	J. W. Hadebaugh	1,155	1,100	9	12
Durant	D. O. Cambbin	720	900	9	12
Dyersville	A. R. Maulsby				
Dysart	Grant L. Sanders	906	810	9	12
Denmark	James Westhoff		900	9	12
Earlham	L. N. Gerber	749	1,300	9	12
Earling	No report	232			
Earlville	H. L. Ozias	550	900	9	12
Early	E. E. Franklin	500	900	9	12
East Peru	Gladys Martin	371	540	9	9
Eddyville	Emma S. Nye	1,065	1,000	9	12
Edgewood	John French	555	720	9	12
Elberon		286			
Eldridge	Lizzie Hummons	217	540	9	8
Elgin	J. H. Williams	564	765	9	12
Elkader	Robt. Blenow and Albert Stuetke	1,181	1,500	9	12

SUPERINTENDENTS 1912-1913—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1913	Enrollment Year Ending June 30, 1913		Number of Tuition Pupils								Average cost and contingent expenses	No. Graduates Year Ending June 30, 1913		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grades		High School		No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Their Own Way								
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
160	115	12	1		1	2	1	2			5.50	3	5			3	45.00
164	81	13									2.50					1	50.00
262	256	75	9	14	8	9	9	14			6.52	1	5	1	80.00	7	62.92
91	60	14	2								10.06	1	1			2	47.50
413	90						10	10			7.65					4	54.50
78	80	24	5	2	5	2	5	2	2		2.73	1	1			1	55.00
261	225	55	4	26	2	15	2	15			31.50	2	7			5	50.00
113	94	20									5.00					2	50.00
237	218	62	6	19	2	13	3	12		1	3.89	2	8			7	45.71
153	168	24	8	3	5	1	2		2	1	4.20					4	45.62
96	114	20	4	5	2	2	4	3			32.74		1			3	45.00
150	82	11	4	3		1		1			3.65	5	9			3	50.00
159	172	43	24	13	11	6	11	6			4.38	2	3			6	54.00
117	119	24	3	3	7	10	7	10			3.17			1	55.00	2	52.50
87	65	22	2	2							3.55	4				1	50.00
202	186	27	2	8	5	2	5	2			4.56	2	7			4	54.38
229	96	27	3	6	2	2	2	2		1	3.31		4			3	45.00
105	84	6												1	60.00	1	50.00
279	268	71	1		1	7	1	7			2.50	7	7			8	51.88
132	92	8	6	4	2	2	2	1			6.00	2	3			3	53.33
63	111	26	2	4	9	12	9	9		4	5.20					3	50.00
132	124										1.51	3	2			2	40.00
58	62	31		4		3	17	10		3	3.97	1	6			1	45.00
208	216	57	13	23	6	19	6	15		4	4.55		2	1	65.00	6	57.00
127	147	33	9	13	4	10	4	10			4.00	2				5	44.00
96	84	10		6	4	5	3	5	1		3.04					2	58.00
100	82	11	8	9	4	4	4	4			3.00		1			2	45.00
84	61		2	2												1	52.50
	96	53									10.00	1	2			3	60.00
327	220	38	5	5	8	5	8	5			2.10	4	2			5	53.00
264	139	60	30	13	17	10	11	10	7		5.00	5	7	1	100.00	6	55.83
56	61	15	5	2	3	1	3	1			5.10	1	2			2	47.50
300	170	46	10	18	6	9	6	8		1	3.84	3	5			5	53.00
136	138	28	1	4							4.25		5			3	50.00
90	66															1	50.00
324	286	66	13	14	7	6	7	5	1							4	62.30
179	152	17	1	4	2		1				6.02		1	1	65.00	4	61.25
231	224	41	15	17	3	7	3	7				2	2	1	50.00	6	55.00
171	130	43			6	6	6	6				2	3			2	60.00
215	209	114	39	35	34	21	32	30	2	1	4.60	6	20	2	72.50	6	58.33
178	173	35	7	9	9	7	9	7			7.11	2	6			4	52.86
158	157	42	6	2	9	13	9	13			4.06	4	2			6	50.00
97	97		1	3										1	45.00	1	45.00
248	238	71	10	13	7	7	6	7	1		3.50	8	6	1	80.00	6	62.00
183	205	83			18	13	18	13				7	9			6	58.00
52																	
208	180	35	7	4	3	1	3	1			4.32	2	5			3	49.00
308	246	85	4	3	9	15	9	15			5.00	2	13	1	80.00	8	62.12

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1912-1913	Population, 1910	Salary per annum	No. months school	No. Years in Course
Elkhart		123			
Elkhorn	Chris Peterson		600	8	8
Elkport	Clarence Mauker	210	675	9	12
Elliott	C. M. Workman	928	900	9	12
Elliston	E. B. Delzell	206		9	12
Ellsworth	F. C. Runkle	406	945	9	12
Elma	S. J. Plopper	807	900	9	12
Elwood					
Ely	Inga Tapper	161	427	9	8
Emerson	Carl B. Elser	478	1,000	9	12
Epworth	Anna F. Jackson	220			
Essex	Chas. E. Prall	776	810	9	12
Everly	Ira R. Baker	492	810	9	11
Exira	W. H. Hoyman	767	1,100	9	12
Exline	I. W. Gard	660	*		
Everest	J. J. Rane		765	9	10
Fairbank	F. W. Jones	618	900	9	12
Farley	M. Breitbach	676			
Farmersburg	Ina Mueller	250	510	8.5	8
Farmington		1,165			
Farnhamville	F. L. Clark	322	765	9	10
Farragut	Geo. F. Robeson	431	1,000	9	12
Fayette	J. E. Moore	1,112	1,000	9	12
Fenton	Margaret Dorweiler	211	720	9	10
Ferguson	Garrah Packer	127	480	8	
Fernald	D. V. Mosser		680	8	11
Fertile	C. M. Carlton	207	480	8	10
Floyd	J. T. Burton	322	810	9	11
Fonda	Chas. H. Tye	978	1,000	9	12
Fontanelle	M. M. McIntire	789	1,000	9	12
Fort Atkinson	Leona Rodgers	259	*		
Foster	Myrtle Sincox	276	400	8	8
Franklin		138			
Fraser	Everett Huffman	537	720	9	8
Fredericksburg	A. A. Wall	558	675	9	11
Frederika		149			
Fremont	A. J. Jones	501	900	9	12
Fairview	W. E. Carr		720	9	9
Galt	J. E. Patterson		810	9	10
Galva	Harry E. Weech	807	810	9	12
Garber		131			
Garden Grove	P. A. Long	611	1,100	9	12
Garnavillo	A. H. Adam	242	837	9	12
Garner	Lewis Currell	1,023	1,100	9	12
Garrison	J. A. Swisbe	438	810	9	12
Garwin	Willis C. Harding	425	810	9	12
Geneva	Elizabeth Slee	109	585	9	10
George	F. S. Selle	606	990	9	12
Germania	George R. Strayer	436	900	9	11
Gibson	J. M. Ralph		720	9	12
Gifford					
Gilbert	R. C. Ringold	235	720	9	12
Gillman	Percy C. Lapham	430	810	9	12
Gilmore City	C. C. Knoop	689	900	9	12
Gladbrook	Arthur Brogue	869	1,080	9	12
Glidden	J. M. Cunningham	850	1,100	9	12
Goldfield		613			
Goodell	Chas. Tompkins	240	765	9	10

SUPERINTENDENTS 1912-1913—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1913	Enrollment Year Ending June 30, 1913		Number of Tuition Pupils				No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way		Average cost and contingent expense	No. Graduates Year Ending June 30, 1913		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grades		High School												
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
125	106															3	51.66
166	139	14	8	3	2	1	2	2				1	1			3	42.66
174	177	57	14	14	7	12	6	11	1	1	4.35	2	2	1	50.00	5	54.00
																5	
144	118	31	12	13	4	8		6	4	2	6.19					4	51.25
216	127	21	2	3	1	4	1	4			33.72	1	1	1	100.00	6	49.50
69	32															1	45.00
172	153	43	4	4	8	9	8	8		1	5.15	2	6			5	55.00
245	222	44	7	11	3	3	2	3	1	5	3.00	4	4			7	55.70
129	131	22	6	7	3	6	2	5			2.15	1	6			7	54.49
274	278	48	3	3	5	13	5	13			5.11		4			7	55.00
	158	6									2.02			2		3	50.00
202	115	21	10	5	5	2	1	1	3	1	8.88	1	1			4	52.50
121	78													80		1	45.00
124	154	12	5	6	2	3	1	3	1		3.01	2	1			3	45.00
124	141	49	8	8	15	18	15	16		2	4.04	5	7			7	48.00
187	315	109	2	4	14	20	14	20			4.27	13	11	1	65.00	8	58.50
120	81	14	7	2		4					7.10	2	3			3	48.33
73	57										2.66					2	60.00
131	96	11	6	4	1	2	1	2			7.08	1	2			3	48.33
88	78	13			2	7	2	7			3.23	1	2			2	45.00
96	82	28			1	1										2	50.00
284	238	58	6	6	10	10	10	10			9.38	1	3			8	56.87
304	241	56	11	8	7	17	7	17			4.00	6	13			7	54.23
69	91		8	11							9.60	1	2			1	40.00
239	151		3	2												4	46.25
177	158	32		6	6	6	6	6			4.40					4	47.50
102	205	54	6	8	14	12	12	10			3.00	7	4			6	53.50
452	247		2	3							1.44	5	9			5	46.00
76	75	16	3	4	3	14	2	3	1	1	3.23	1	4	1	45.00	1	50.00
161	94	34	2	1	6	6	6	5		1	3.81	2	1			6	52.50
219	220	83	16	24	14	16	14	16	2	1	42.66	7	3			10	57.00
87	90	30	5	5	8	7	13	12			2.82	6	4			2	50.00
444	319	59	1	5	4	7	4	7			4.00		1			10	52.50
154	125	21	4	1	3	1	3	1			12.00	3				5	49.20
119	95	37	6	6	5	8	5	8						3		3	52.50
70	90	16	3	1		1		1			5.56			1		2	50.00
194	178	85	10	8	5	7	3	7	1		5.00			5		5	57.00
																4	47.00
96	76	26	6	7	4	1	4	1			7.25					3	58.04
97	87	21	7	2	6	1	3	1						1		3	52.50
138	152	34	9	16	4	6	4	5		1	4.53	2	2			4	57.50
166	244	48	23	26	10	10	10	10			5.85	2	4			6	51.40
244	238	50	14	21	6	11	6	11			6.22	2	9			10	61.00
245	232	64	11	14	5	10	5	10			5.00	3	9			8	57.87
104	87	28	2	3	1	4	1	4			2.40	3	2			2	52.50

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1912-1913	Population, 1910	Salary per annum	No. months school	No. Years in Course
Goose Lake		110			
Gowrie	E. J. Hewer	829	967	9	12
Graettinger		556			
Grafton	Elizabeth Glass	183	630	9	11
Grand Junction	H. C. Roelofsz	1,113	900	9	12
Grand Mound	J. Arthur Hansen	478	900	9	2
Grand River	J. W. Burkhart	333	675	9	11
Grandview	Edward R. Bartlett	371	585	9	10
Granger	L. V. Loving	225	720	9	12
Grant	A. W. Phillips		900	9	10
Grant City	Myrtis McMeekin	162	450	9	9
Granville	F. H. Dawson	400	700	10	10
Gravity	Eva Allen	473	720	9	12
Gray	Blanche Shaffer	148	630	9	10
Greeley Del. Co.)	L. F. Riley	383	864	9	11
Greeley (Buch. Co.)	(See Hazleton)				
Green Island		128			
Green	M. C. Morrison	1,150	1,200	9	12
Greenfield	S. W. Johnson	1,279	1,300	9	12
Greenwood	Bertha Coffman		405	9	8
Grimes	S. Ensinger	133	760	8	12
Griswold	T. B. Homan	949	1,200	9	12
Grundy Center	H. C. Moeller	1,234	1,200	9	12
Guernsey	Otis M. Smith	143	560	8	10
Guthrie Center	E. C. Wissler	1,337	1,250	9	12
Guthrie Co. H. S.					
Halbur		147			
Hamilton	Myrtle Sharon	391	630	9	10
Hancock	Chas. E. Pittner	256	675	9	12
Hanlontown	Cora Hamlin	120	400	8	10
Hansell	W. C. Falks		520	8	8
Harcourt	Ellen Benson	247	432	9	8
Hardy	C. G. Webb		630	9	9
Harper		220			
Harper's Ferry	Clay Harwood	295	540	9	9
Harris	Gladys Foot	239	675	9	11
Hartford	C. E. Shepherd		480	8	9
Hartley	A. E. Veline	1,106	1,250	9	12
Hartwick	Vera Carpenter		585	9	10
Harvey		246			
Hastings	Anna Wilson	266	675	9	11
Havelock	G. V. Annan	241	675	9	4
Hawkeye	E. L. Nelson	530	855	9	12
Hayesville	Alma Goodwin		495	9	10
Hayfield	Mrs. Jennie Hammill		400	8	11
Hamilton (Greeley)	Anna Moloney	444	585	9	10
Hedrick	John J. Williams	978	900	9	12
Henderson	Louella Hoffman	240	630	9	11
Hepburn		110			
Hesper	G. C. Archer		*		
Hills		196			
Hilsdale	Emma Zeck	80	450	9	8
Hillsboro	Carl Parriott		630	9	9
Hinton	Mrs. Casady	329	765	9	10
Hiteman	N. J. Hibbs		1,027	9	11
Hocking	Eva D. Watson		630	9	8
Holland		166			
Holstein	F. A. Ketchum	906	1,250	9	12

SUPERINTENDENTS 1912-1913—Continued.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1913	Enrolment Year Ending June 30, 1913		Number of Tuition Pupils				No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way		Average cost and contingent expenses	No. Graduates Year Ending June 30, 1913		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grades		High School												
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
309	199	48	10	22	6	13	6	13			5.75	3	9			6	55.42
89	69	10				2		2			3.56					2	45.00
292	220	54	11	16	7	14	7	14			4.82	1	8			7	60.00
154	94	79			3	1	3	1			3.97	3	7			2	46.66
140	140	38	7	12	3	5	2	5			27.00					3	47.00
100	77	16	3	2	2	4	1		1	4	2.80	2	2	1	50.00	2	50.00
113	99	18	3	2	3	2	3	2			6.00		3			3	48.33
115	121	31														3	53.33
62	57										2.25					1	50.00
178	24	2			1			1			15.00	1				1	45.00
180	180	30	12	16	1	12	1	12			5.33	1				5	54.00
73	60	19	1		3	4	3	4				2	3			2	50.00
117	114	15	5	2	5	5	5				7.20					3	52.50
318	286	58	25	22	19	16	18	14	1	2	4.00	3	8			9	49.00
446	322	116	4	2	15	17	15	15		2	5.00	7	7			13	56.22
27	22										1.50		3				
186	138	50	3	4	7	10	5	2	5	9	4.16	3	4			4	48.75
981	787	98	19	49	16	32	26	29			4.72	5	7			8	54.00
466	356	89	8	11	14	19	14	16			4.25	4	13	1	50.00	12	53.00
67	67	12	9	10	1	2	1	2			2.69	2	3			2	50.00
396	318	47	1	17		1	1	16				3	10	1	75.00	12	55.41
204	194	8	6	1							1.70	4	7			4	45.00
89	76	12	5	4	2	3	2	3			6.11	2				3	50.00
61	59	9	4	6							3.76					1	47.50
65	50		4	2	1						3.25					1	45.00
67	44												2			1	48.00
76	71	16	7	1		1				1	4.60					2	50.50
136	106		1	2												2	37.50
	164	16	3	3	2	8	4	10	1	1	6.50	1	4			3	50.00
169	114	18									6.27					2	45.00
358	289	66	7	4	13	16	13	16			4.50	5	15			12	56.66
91	84	21			2	4	1		1	4	4.80	1	2			1	50.00
124	101	17			1	4	1	4			5.51	1	4			3	51.66
108	90	24	4	2	3	6	3	5			2.84		4			3	45.00
190	163	34			3	15	3	15			4.76	1	3			4	55.00
59	59	9	4	3		1		1			2.00	2	2			1	43.00
74	74	19		1		1					2.60			1	50.00	1	50.00
143	101	38	4	9	3	9	3	9			1.75	2	9			3	49.00
271	249	77	3	3	13	15	13	15			5.22	11	9	1	85.32	6	49.80
78	77	26	1	2	7	10	3	11			4.57	3	3			3	42.33
39	37		1									1	2				
115	115	10				2					3.09	2	5			2	47.50
107	106	22														4	58.00
229	206	75	4	7	4	4	2	3	2	1	27.00	5	10			11	51.36
421	397		2	2												4	43.62
316	245	45	7	5	4	3	4	3			5.00	1	8			10	48.75

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1912-1913	Population, 1910	Salary per annum	No. months school	No. Years in Course
Holy Cross		143			
Honey Creek					
Hopeville	W. F. Smith	102	375	7.2	8
Hopkinton	S. F. Truesdell	797	1,100	9	11
Hornick	C. O. Smith	1245	900	9	11
Hospers	Homer E. Rundall	581	720	9	10
Hubbard	B. H. Culver	558	900	9	12
Hudson	Elizabeth McAvoy	372	630	9	9
Hull	John Ludwickson	658	1,200	9	12
Humeston	Arthur L. Lyon	1,000	1,100	9	12
Huxley	L. S. Kloster	336	720	9	11
Hynes	Emma Berry		480	8	8
Imogene	Bessie Clapper	341	540	9	10
Inwood	Byra J. Still	595	1,100	9	12
Ionia	L. J. Bowman	396	810	9	12
Iowa Center					
Ireton	L. G. Crouch	631	810	9	12
Irwin	Rolland H. Greene	278	720	9	12
Jackson Junction		160			
Jamaica	I. M. Boggs	379	720	9	10
Janesville	Geo. Hendrickson	269	520	9	10
Jerome	E. E. Moats			9	
Jessup	R. E. Newcomb	697	900	9	12
Jewell	E. G. Clark	941	1,050	9	12
Jolley	Della Gregg	250	630	9	10
Kalona	H. C. Fetter	466	850	9	12
Kamrar	S. M. Swenson	362	720	9	9
Kanawha	I. R. Missman	936	720	9	10
Kellerton	Geo. L. Bartow	503	1,080	9	12
Kellogg	F. M. Essex	610	900	9	12
Kelley		231			
Kensett	Will Robe	360	675	9	11
Kent	R. C. Pitman	158	*		
Kenwood Park	Howard M. Titus	376	900	9	10
Keosauqua	Leon O. Smith	1,009	1,080	9	12
Keota	Chas. M. Nevein	968	1,200	9	12
Keswick	John G. Parisho		900	9	11
Keystone	H. J. Rozema	412	630	9	11
Kimballton	Flora Dallinger	271	440	8	8
Kingsley	Mrs. I. Tripp	977	900	9	12
Kinross	Jessie Heslop	142	675	9	10
Kirkman	No report	180			
Kirkville	Frances Thompson	299	720	8	10
Kiron		297			
Klemme	Levi Neese	306	720	9	10
Knierim	Nell Woods	220	630	9	11
Knowlton	Mary Weaver	168		9	10
Kossuth	Agnes McConnell		595	9	10
La Motte	Eva Cahill	288	360	9	9
La Porte City	C. D. McGoon	1,258	1,200	9	12
Lacona	G. O. Jones	517	720	9	12
Ladora	S. J. Henry	260	675	9	11
Lake Center (Lake Twp.)		552			
Lake Mills	W. S. Still	1,214	1,200	9	12
Lake Park		552			
Lake View	Chas. E. Day	514	900	9	12
Lamont	Joseph Boman	573	900	9	12
Lancaster	Pearl Hayes		440	8	8

SUPERINTENDENTS 1912-1913—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1913	Enrollment Year Ending June 30, 1913 Total	Enrollment Year Ending June 30, 1913 High School	Number of Tuition Pupils Grade Males	Number of Tuition Pupils Grade Females	Number of Tuition Pupils High School Males	Number of Tuition Pupils High School Females	No. High School Tuitions at Expense of Public Males	No. High School Tuitions at Expense of Public Females	No. High School Tuitions Paying Own Way Males	No. High School Tuitions Paying Own Way Females	Average cost and contingent expenses	No Graduates Year Ending June 30, 1913 Males	No Graduates Year Ending June 30, 1913 Females	No. Teachers Employed and Average Salary Not Including Supt. or Principal Males	Salary per month	Females	Salary per month
60	55						4	4						1	40.00		
227	221	37	1	2	2	9	2	9			2.66		4			3	52.00
141	97															4	60.00
330	133	30	9	2	4	1	3		1	1	2.33	2	5			4	52.50
209	166										2.85	2	5				
106	76	3	4	1												2	57.50
357	237	45	6	2	1	1	1	1			8.00			1	65.00	7	66.42
324	228	66	23	19	8	11	8	10		1	4.55	2	11	2	46.88	6	50.00
183	98	20				7					4.73					5	55.00
	230															4	40.00
116	58	3	3	2		1				1	1.50					1	55.00
197	188	51	4	15	3	14	1	10	2	4	7.80	2				7	66.00
90	73	29			2	7	1	7			6.69	1	4			3	47.00
199	150	38	6	9	5	6	5	6			6.33	3	5			6	56.00
96	106	31			2	8	2	8			5.00		4			4	55.00
94	112	24	1	2	2	6	1	1	1	1							
128	121	15	8	10	3	2	2	2			8.00		2	4		3	50.00
173	126	1														3	45.33
203	194	29	17	11	7	5	5	4	2	1	4.00	2	2			4	40.00
282	240	40	12	16	2	3	2	3			5.76	5	2			5	47.00
94	100	11	5	2		1				1	8.22	2	2			6	53.33
163	161	62	3	1	11	8	11	7		1	2.50	2	3			3	51.66
140	97	4	10	9							4.71					4	56.30
134	115	22	10	9	1		1	6			4.40		5			2	47.50
179	180	46	19	12	10	10	9	2			4.34	3	4	1	55.00	3	52.33
171	173	37	19	18	5	8	5	8			3.95	1	6			4	55.00
																5	51.00
147	123	19	4		3	1	3	1			3.00					2	50.00
105	149	19															
294	257	75	22	25	5	24	1	17	4	7	3.94	5	4			4	50.00
221	278	75	14	15	11	24	11	23		1	3.00	2	9			9	51.76
150	351	58	7	5	6	3	5	4	1	1	4.50	4	7			8	56.40
124	90	30	5		2	3	2	2			5.00	2	4	1	60.00	2	50.00
96	91								2	3						2	50.00
334	304	72	18	28	6	14	6	13		1	3.50	5	11	1	90.00	1	56.00
85	87	11	6	3	1	1	1	1			3.00	1	3			9	56.50
																2	43.75
114	96	12	4	2	2	1	1		1	1	12.25					3	50.00
106	90	35	3	5							3.50					2	48.50
87	87	14	1	1	3	2	3	2			11.00	2	3			2	48.00
68	66	2		1				1					1			2	42.50
61	57	2									4.54		1			1	60.00
114	11	1									7.88						
351	313	60	1	2	6	16					5.12	8	4			9	58.50
195	155	35		2	3	2	3				1.64					3	45.00
72	72	23	6	3	4	6	3			1	2.80	2	2			2	50.00
452	407	96	17	20	12	18	12	17	1		5.00	4	11			12	61.75
258	184	24	7	1	7	3	5	3	1		5.56	2	2			5	48.00
184	154	36	14	9	1	4	7	14			4.20		1			5	48.00
29	16																

GRADED SCHOOLS—REPORTS OF COUNTY CITIES, TOWNS AND VILLAGES HAVING A POPULATION OF LESS THAN 1,500.

SUPERINTENDENTS 1912-1913—CONTINUED.

Name of Town	Superintendent or Principal 1912-1913	Population, 1910	Salary per annum	No. months school	No. Years in Course
Lanesboro	Cecil C. Gatten	268	630	9	10
Larchwood	E. P. Wisdom	434	900	9	12
Latrabee	H. D. Peterson	158	630	9	9
Latimer	Charles Sisson	378	*		
Laurel		179			
Laurens	No report	817			
Lawler	H. B. Hetzler	901	1,200	9.5	12
Lawton	Charlotte Case	138	720	9	10
Le Claire	Floyd Lords	690	810	9	12
Le Grande	Fred W. Mona	338	675	9	11
Le Roy	Chas. H. Tedford	186	675	9	10
Ledyard	L. C. Gardner	222	630	9	10
Lehigh	Harry L. Johnson	969	1,000	9	12
Leighton					
Leland	Robert Hoover	188	320	8	8
Lenox	W. H. Manifold	1,274	1,125	9	12
Lester	Amanda A. Rohde	244	675	9	11
Letts	R. E. Collis	433	800	9	11
Lewis	Guy H. Fish	600	765	9	12
Liberty Center	A. H. Landes		480	8	10
Liberty Twp.					
Libertyville	John W. Lentz		560	8	10
Lidderdale	Emma Chambers	114	450	9	8
Lime Springs	Harold L. Jordon	498	765	9	12
Linden	Mrs. V. Pennington	315	778	9	12
Lineville	Elmer F. Piper	600	900	9	11
Linn Grove	Melvin J. Mucky		675	9	12
Lisbon	C. I. Bixler	846	1,100	9	12
Liscomb	E. E. Lister	254	900	9	
Little Rock	I. W. Mashamer	471	810	9	11
Little Sioux	H. W. Moule	390	675	9	12
Littleport	Atwell Lalley	166			
Livermore	H. F. Johway	678	960	9	12
Lloyd	Earl T. Bowen		640	8	11
Lockridge	Mary Donohue		477	9	8
Logan	Chas. S. Cobb	1,463	1,450	9	12
Lohrville	Jay J. Sherman	674	855	9	12
Lone Rock					
Lone Tree		782			
Long Grove					
Lorimor	W. C. Kennedy	645	900	9	12
Lost Nation	W. H. Plymire	522	900	9	8
Lovilia	J. L. Mullin	592	765	9	10
Low Moor	Minnie E. Schfield	232	630	9	7
Lowden	Leo Bruckner	584	775	9	12
Lucas	John W. Agan	696	810	9	11
Luther		130			
Luton	A. W. Glasgow		630	9	10
Luverne	Geo. H. Bringar	501	1,025	9	12
Luzerne		160			
Lyanville	D. J. Kelley	370	675	9	12
Lytton	Gertrude Bosley		585	9	10
Lyons	W. W. Overmyer			9.5	
McCallsburg	J. J. Feroe	300	900	9	12
McCausland		106			
McClelland		134			
McIntire	L. E. Bowker	497	720	9	12
McGregor	Thos. Roberts	1,226	1,400	9.5	12

Enumeration, June, 1913	Enrollment Year Ending June 30, 1913		Number of Tuition Pupils				No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way		Average cost and contingent expenses	No. Graduates Year Ending June 30, 1913		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grades		High School												
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
96	87	21			1	5					2.22	2	5			2	45.00
169	137	23	4	7		2					8.99		4			5	54.46
59	55	4			2	1	3	2		1		3	1			1	55.00
244	81	39	5	5	10	7	10	7			6.64		1			3	45.00
35	36										6.30					2	65.00
158	129	17	7	2	4	1	3	1				3				3	48.33
112	105	44	5	6	7	7	5	9			3.77	5	7	1	75.00	3	55.00
84	80	16	2	1	1	1	1	1			84.00		2			2	50.00
90	88	16			4	3		2		1	5.00		3			3	50.00
328	317	89									5.00	1	4	1	45.00	8	51.30
67	67															1	50.00
314	355	106	5	4	13	25	13	25			4.00	5	8	1	50.00	8	51.88
88	80	6									10.00		1			3	51.66
130	100	31	2		2	1	3	1				2	3			3	52.00
170	179	44	16	16	10	13	7	7			2.85	4	4			6	50.00
30	28	11	2		2		2				5.27	2				1	40.00
106	106	21	6	12	2	9	2	9			3.00					2	50.00
40	40		2	1							2.00	2	2				
219	209	66	8	20	9	6	8	4	1	2	2.54	6	7			5	45.00
106	125	32	11	13	7	9	6	6	1	2	5.00	2	5			4	47.50
270	223	24	30	99	3	6					6.88	1	3	1	70.00	4	47.50
104	105	24	4	7	5	5	4	5	1		3.79		3			4	52.50
211	199	71	17	11	13	10	13	10			4.00	6	12	1	60.00	6	51.24
114	126	21	5	6	2	5	2	5	1	2	8.20	1	3			3	55.00
147	129	12	5	3	4	2	3	2	1		6.00	3	1			3	50.00
140	108	18	5	5		3		3				1	6			3	45.00
61	58																
199	173	37	2	8	4	7	4	5		2	7.15	1	5			6	55.83
200	183	21			1	2	1	2			2.50	2	3			4	45.85
64	28															1	40.00
499	498	122		2	10	18	10	26		2	1.48	7	17	1	75.00	14	52.64
173	159	42	4	4	6	9	6	9			4.57	2	2			6	50.00
196	190	45	11	13	8	12	8	12			4.60	1	3			5	52.00
214		39	2		2	1	2	1			2.00					4	55.00
182	186	44	4	1	2	1					22.40		7			3	48.33
78		4		1	1	1	1	1			4.04					2	45.00
251	180	34	6	2	8	3	5	2			4.00	1	1			4	50.00
262	243	42	6	1	3	7	3	7			3.44	4	5			5	46.00
149	165	48	11	12	9	10	9	10			5.59	1	2	1	50.00	4	51.00
	180	41	5	7	2	3	2	3			4.23	1	3			5	48.00
76	65	11	1	2							3.50					2	47.50
											2.70						
127	110	16	2	9		1					8.40	3	2			3	50.00
192	139	33															
418	392	61	4	4	6	8	10	14			2.46			1	60.00	9	55.00

GRADED SCHOOLS—REPORTS OF COUNTY SUPERINTENDENTS 1912-1913—CONTINUED.

CITIES, TOWNS AND VILLAGES HAVING A POPULATION OF LESS THAN 1,500.

Name of Town	Superintendent or Principal 1912-1913	Population, 1910	Salary per annum	No. months school	No. Years in Course	Enumeration, June, 1913	Enrollment Year Ending June 30, 1913		Number of Tuition Pupils				No. High School Tuitioners at Expense of Public	No. High School Tuitioners Paying Own Way		Average cost and contingent expenses	No. Graduates Year Ending June 30, 1913		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
							Total	High School	Grades		High School								Males		Females	
									Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Salary per month	Females	Salary per month
Macedonia	C. O. Parks	357	810	9	12	144	139	43	5	2	11	11	11	11			6.00	4	4			5	45.00
Macksburg	Bessie Howe	197	520	8	10	150	60	6				1		1			3.89					1	40.00
Madrid	C. T. Reed	1,121	1,000	9	12	360	350	65	11	20	6	13	6	13			4.00	2	9			7	52.15
Magnolia	Luff E. Payne	311	630	9	10	98	172	22	13	11	1	4	1	4				2	2			2	50.00
Malcom	E. W. Wallace	377	810	9	12	134	120	37	13	20	8	8	8	8			5.00	4	2			4	50.00
Mallard	H. J. O'Neill	331	650	9	11	180	153	28	4	14		5		5			3.26	2	2			3	43.33
Maloy		127																					
Malvern	F. E. Green	1,154	1,450	9	12	320	259	84	7	5	17	25	17	25			4.60	4	14			11	60.50
Manilla	A. B. McClure	875	1,275	9	12	270	200	62	8	9	2	5	2	5			5.20	2	2	1	141.67	9	50.00
Manly	M. N. Field	346	720	9	12	98	100	15			2	5	2	5			3.69					2	51.67
Manning	J. W. Myer	1,434	1,400	9	12	460	303	74	13	12	11	10	11	9	1	1	5.75	4	6			12	59.55
Manson	W. E. Borabaugh	1,236	1,200	9	12	371	222	97	6	6	10	8	8	9	1		5.37	10	11			12	55.00
Mapleton	Robert G. Smith	1,100	1,200	9	12	276	242	59	10	8	5	3	5	3			6.00	4	3			11	54.00
Marathon		532																					
Marble Rock	L. W. Inman	480	900	9	12		100	40				1		1			5.50					5	45.33
Marcus	Howard Lutz	866	1,100	9	12	275	160	64			7	8	7	8			5.00	5	8			1	54.56
Marne	A. Diederich	266	675	9	11	91	73	12		1							7.85					2	55.00
Martelle	J. T. Oliver	178	540	9	10	55	50	6	1	2							4.48	1	4			1	40.00
Martinsburg	Elmer Menefee	285	720	9	10	101	101	19	1	5	2	5	2	5			2.00	2	5	1	60.00	1	50.00
Marysville		319																					
Masonville		286																					
Massena	J. L. Mosingo	490	810	9	11																		
Matlock		118															5.36	1	1	1	60.00	3	56.66
Maurice	A. Van Wechel	200	630	9	11	130	96	24	4	2	4	2			4	2							
Maxwell	M. S. Templeton	754	1,000	9	12	146	121	24	5	5	4	5					3.60	2				2	52.50
Maynard	Lew E. Chapin	382	810	9	11	244	208	49	7	8	5	10	5	10			4.50	5	7			6	50.83
Maysville		65				169	135	29	7	8	1	7	1	7			4.00	2	5			3	50.00
Mechanicsville	Geo. W. Fellows	817	1,200	9	12	218	207	57	23	23	11	8	11	8			5.68	1	3			5	57.00
Medlapolis	W. A. Dunlavy	858	900	9	12	227	227	60	13	15	10	13	9	13	1		4.15	2	5			2	60.00
Melbourne	O. Wesley	433	865	9	11	115	97	19	11	7	3	3	4	3		1	3.50		2			3	51.00
Melrose	Loretta Connolly	459	585	9	12	174	145	23	1	2	2	4	3	4			18.00		1			4	47.00
Miles	Miss Bobon	126	450	9	10	80	57		2	1			1				1.80					2	50.00
Menlo	F. S. Hill	386	900	9	12	158	158	35			7	7		7			5.55					4	57.50
Meriden	Mayme McCoy	246	810	9	11	139	130	30	5	4	2	4						3	1	1	60.00	2	50.00
Merrill	A. E. Schatz	320	960	9	12	102	112	23	5	7	2	2	2	2				1		1	105.00	5	55.00
Meservey	J. M. Holaday	195	720	9	10	75	60	16	3	4												1	70.00
Meyer		287																					
*Milo	H. L. Conner	314	900	9	12	145	170	36	10	7	9	10	7	9	7	1	7.00	4	4			5	52.00
Milford (Mont. Co.)																							
Milford (Dick. Co.)	J. E. Cundy	675	1,000	9	12	317	306	65	4	7	2	18	2	12		2	5.70	2	2			9	60.55
Millersburg	C. R. Wiseman		720	9	11	91	108	22	6	7	6	7	6	7			5.71	1	2			3	45.00
*Miles	Fred R. McNeal	519	900	9	11	94	85	16	2	1	4	7	4	7			2.50	2	2			2	50.00
Milton	A. E. Coppers	913	1,100	9	12	177	222	62			14	12	6	8	6		17.66	2	7			6	50.71
Minburn	W. N. Mitchell	388	810	9	11	154	152	30	12	8	9	5					4.50					4	47.50
Minden	Chas. F. Core	423	810	9	12	168	140	26	7	3	2	1	2	1			6.50					5	47.00
Mingo		246																					
Mitchell	J. L. Tober	231	810	9	11	102	82	14															
Mitchellville	Earl Kramer	809	900	9	12	195	201	77	21	29	9	18					3.31	4	5			6	57.50
Modale	A. J. Te Poel	287	810	9	11	107	119	6	6	3	2	2										2	50.00
Moingona	Francis Plopper		360	9	8	58	44															1	35.00
Mona	Tillie Doscher		600	9	8	141	68																
Mondamin	C. J. Collingsworth	430	1,000	9	12	161	154	36	13	15	6	7	5	7			7.12	3	2			5	53.00
Moneta		44																					
Monmouth	M. L. Merritt	221	765	9	11	92	96	25			3	2	3	2			4.18	3	1	1	50.00	7	45.00
Monona	L. C. Rhoades	792	1,200	9	12	284	207	69			6	8	6	8			3.66	3	3			7	61.25
Monroe	H. P. Meade	800	1,050	9	12	229	227	52	24	14	15	7	15	7			4.50	4	4			7	52.00
Montezuma	Ernest Iler	1,172	1,400	9	12	344	329	93	36	24	12	15	12	15			5.50	6	12			13	59.23
Montour	C. B. Adair	389	765	9	12	120	130	21				2		2			2.62	1	2			2	50.00

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1912-1913	Population, 1910	Salary per annum	No. months school	No. Years in Course
Montrose	F. E. Coleman	708	600	8	12
Moorhead	A. J. Boylen	366	1,000	9	12
Moorland		137			
Moravia	Earle S. Smith	682	810	9	12
Morning Sun	H. W. Anderson	897	1,000	9	13
Morrison	Mayme Fox	173	585	9	11
Moulton	J. W. Miller	1,233	*		
Mt. Auburn	C. I. Fisher	228	675	9	11
Mt. Pleasant	W. C. Boyd		720	9	10
Mt. Sterling		232			
Mt. Union	Carl Whitney	196	720	9	11
Moville	C. P. Clark	582	1,000	9	12
Murray	W. W. Ballard	796	1,100	9	12
Nashua	E. D. Bloom	1,102	1,000	9	12
Neola	M. F. Enenbach	926	1,200	9	12
New Albin	Erich C. R. Jordan	588	720	9	11
New Hall	Emlin Bergeson		630	9	9
New Hartford	C. R. Houstman	482	900	9	12
New Liberty		96			
New London	I. L. Guernsey	1,144	1,050	9	12
New Market	Allie Nelson	673	675	9	12
New Providence	Clary Macy	246	675	9	8
New Sharon	W. E. French	1,122	1,200	8.5	12
New Vienna		188			
New Virginia	J. E. Prather	396	765	9	12
Newell		728			
Nichols	Smith Trump	290	720	9	11
Nodaway	C. V. Frazier	323	1,100	9	12
Nora Springs	Mayme Spaulding	980	1,200	9	12
North Buena Vista		162			
North English	G. A. Yoaham	484	975	9	12
North McGregor	M. G. Sisler	588	760	9.5	12
North Liberty					
North Washington		132			
Northboro		197			
Northwood	H. A. Dwelle	1,204	1,200	9	12
Norwalk	M. Marston	315	675	9	12
Norway	O. C. Bunch	479	900	9	12
Numa	M. I. Calls	659	675	9	8
Oakland	O. A. Smith	1,105	1,200	9	12
Oakville	R. R. Hunt	389	900	9	11
Ocheyedan	J. P. Johnson	696	765	9	12
Odebolt	J. H. Varrts	1,293	1,200	9	12
Ogden	Anton Fischer	1,396	1,250	9	12
Olds		166			
Olin	J. W. Dickman	659	945	9	12
Ollie	Waldo E. Buell	289	720	9	10
Onslow	Ruth Spooner	207	675	9	12
Orange City	Gerrit DeJong	1,874	1,050	9.5	12
Orchard	L. L. Bond		900	9	11
Orient	Roscoe Applegate	373	1,000	9	12
Orleans		108			
Ossian	Maud Zaller	749	*		
Osterdock		97			
Otho	Elizabeth Horan		340	8	8
Otley					
Oto	O. G. Prichard	288	900	9	12
Ottosen		147			

SUPERINTENDENTS 1912-1913—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1913	Enrollment Year Ending June 30, 1913		Number of Tuition Pupils				No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way		Average cost and contingent expenses	No. Graduates Year Ending June 30, 1913		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grades		High School									Males		Females	
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Salary per month		Salary per month	
309	155	29	10	5	2	1			2	1	2.50	5	2			4	37.50
226	225	38	17	18	4	8	3	8			4.91	5	4			6	51.25
185	200	57	4	5	16	11	16	11			3.45	4	1	1	40.00	4	42.50
273	287	91	23	26	16	19	15	18	1	1	3.88	8	8	1	85.00	9	60.00
62	60	18	2	3	2	3					2.75					1	50.00
92	45	29	5		8	7	8	7			4.56	2	2			2	57.96
49	58	7		1	1	4	1	4			4.46		1			1	45.00
15	77	9									4.61		2			2	55.00
221	97	42									5.82					4	51.25
209	207	68	12	18	10	17	9	18			4.35	5	3			7	54.00
315	289	81	16	11	12	20	12	20			5.05	3	5			9	48.12
355	154	51	2	7	13	14	13	14			4.50	4	6			7	54.68
216	170	22	1		4		1		3				2			4	46.25
61	51	22	4	5							3.16	3	1			1	55.00
126	147	40	10	9	6	6	8	7			4.07					5	57.00
295	302	57	9	12	5	7	5	7			5.57		9			9	55.00
237	217	32	11	7	8	5	8	4		1	5.00					5	48.00
78	80	78	6	8			22	19			2.07	5				2	50.00
250	305	79	16	17	12	15	12	15			4.50	1	6			8	59.37
137	117	44	6	3	7	11	6	7	1	4	2.97					4	51.25
121	109	22	3	2	4	7	4	6		1	4.77	3	6			3	51.66
118	126		7	3	8	10					3.40					4	47.50
250	223	67			13	8	4				7.20	4	10			3	60.00
307	291	84	20	21	14	16	14	15				5	8			7	56.00
111	117	14														3	45.00
379	372	100		3	9	22	9	23			3.42	1	7	1	116.67	11	51.65
86	102	25			6		6				3.76	2	1	1	50.00	3	50.00
158	121	33	2	1	6	9	6	9			5.22	2	5			4	46.25
272	302		2	1												3	40.00
363	358	98	12	10	23	19	23	19			6.62	5	5			12	53.54
155	161	33	20	11	7	5	7	5			6.50	3	4			4	54.28
229	113	32	7	6	1	6	1	6			5.19		1			5	54.00
418	372	100	19	22	15	16	15	16			4.00	2	9	1	80.00	5	55.00
455	389	96	5	6	16	10	16	10			4.78	4	2			3	62.50
220	161	205	17	29	6	16	6	15	1		4.80	3	7			6	50.00
114	116	16	4		5	1	3	1			8.17					2	46.67
44	43	11	1	4	1	1	1	1			7.25		2			2	47.50
505	186	52	4	1	2	1	7		1		2.50	4	6	1	35.00	8	59.37
77	78	14															
170	161	41	4	17	10	11	10	11			5.50					5	52.00
345	190			1									1			3	42.50
209	161	39					5	9			4.80					4	51.00

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1912-1913	Population, 1909	Salary per annum	No. months school	No. Years in Course
Oxford		614			
Oxford Junction	G. E. Farley	822	1,125	9	12
Oxford Mills	Frank Krouilk		540	9	
Oyens		94			
Pacific Junction	W. L. Evans	801	855	9	12
Packwood	Erma L. Krout	246	630	9	11
Palmer	H. G. Roberts	177	675	9	9
Palmyra	D. G. Kennedy		480	8	10
Palo	Ina Woodward	208	450	9	8
Panama	No report	222			
Panora	J. C. Chamberlin	1,080	900	9	10
Parkersburg	L. L. Caldwell	908	1,150	9	12
Parnell	R. Meges	309	855	9	11
Paton	L. B. Ledgerwood	338	830	9	12
Patterson	Guy Fogler	148	480	8	8
Paullina	Cecil W. Bangs	796	1,200	9	12
Persia	Henry W. Beer	258	675	9	9
Peterson	E. C. Rust	480	660	8.5	11
Pierson	J. W. Manning	416	900	9	12
Pilot Mound	E. E. Bentley	347	720	9	12
Pioneer		92			
Pisgah	May H. Jess	212	675	9	11
Plainfield	Martha E. Cooper	298	630	9	11
Pleasant Plain		174			
Pleasanton	R. F. Shelton	200	675	9	10
Pleasantville	P. B. Woods	691	1,000	9	12
Pleasant Valley	Mary Toher		540	9	8
Plover	R. S. Nelson		765	9	12
Plymouth	R. E. Belknap	356	675	9	12
Pocahontas	M. R. Hassel	987	1,175	9	4
Polk City	Blanche Sleeper	310	600	8	12
Pomeroy	Ray Latham	815	1,000	9	12
Popejoy		300			
Portsmouth	No report	247			
Postville	S. A. Gulles	902	1,100	9	12
Prairie City	H. N. Barnes	764	900	9	12
Prairieburg	C. E. Blond	187	540	9	10
Prescott	John Frederick	426	675	9	12
Preston	W. S. Miller	647	1,000	9	12
Primghar	E. E. Richard	733	1,200	9	12
Princeton	Marinus Vanderlinden	379	675	9	8
Promise City	B. G. Tye	274	765	9	10
Protovin		167			
Prouty					
Pulaski	F. D. Murphy	282	675	9	11
Quasqueton	Elizabeth Upton	264	675	9	11
Quimby	J. C. Still	268	675	9	10
Quincy		70			
Radcliffe	O. F. Furner	660	900	9	12
Rake	C. H. Combs	162	525	7	8
Ralston	Mae L. Mahaffa	178	675	9	10
Randalia	Elizabeth Handel	123	495	9	10
Randolph	H. E. Bowman	304	1,000	9	12
Rathbun	Lenore G. Cushing	382	405	9	8
Raymond	Lena Duster		486	9	8
Redding	Mary Rose	289	630	9	9
Redfield	O. W. Hunt	639	900	9	12
Reinbeck	Thos. E. Johnson	1,206	1,400	9	13

SUPERINTENDENTS 1912-1913—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1913	Enrolment Year Ending June 30, 1913		Number of Tuition Pupils				No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way		Average cost and contingent expenses	No. Graduates Year Ending June 30, 1913		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grades		High School												
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
237	221	50	17	8	4	4	4	4			4.49	6	6			5	82.00
71	57										1.11					1	40.00
234	205	41	2		6	6	6	6			4.69	1	1			5	50.00
81	62	16	6	4	2	4	2	4			5.39	1	1	1	60.00	2	47.50
123	76	4		1							2.80		1			2	50.00
81	25	6	8								2.78					1	45.00
83	54											2	2			1	40.00
320	280	26	2	2								5	8			7	52.50
274	240	60	14	18	6	13	6	10		2	5.00	5	7			7	58.20
180	172	32	8	11	16	4	16	4				1	1			6	42.50
102	91	28	1	16	1	10		5	1	5	5.52	3	6			4	48.75
106	101															2	45.00
335	256	68	4		10	15	8	11	2	4	4.35	5	7			8	61.25
96	86	9		6		1		1			5.00					3	50.00
141	138	39	1	2	3	5		3	5		2.52	3	6			4	48.75
145	136	35									4.86					4	50.00
97	111	30	9	8	7	1	7	1			3.88		1			3	40.00
149	161	41	16	14	5	1			5	1	2.50	1	3			3	50.75
145	138	31	12	6	4	6	4	5		1	3.39		5			3	50.00
106	111	18	5	6	3	3	1	2	2	1	31.50					2	50.00
205	233	59	25	23	14	17	7	8	7	9	2.50	2	3			5	54.00
102	79											3	3			1	45.00
218	140	36	1	1	8	1	8				6.00	2	5	3	40.00	5	47.50
132	136	61	16	8	15	8	10	5	5	3	2.48	3	6			4	48.75
343	229	58	6	2	10	15	10	24		1	5.06	4	7			8	52.02
138	98	20	5	6	4	7					2.42					3	50.00
229	219	50	1	5	2	9	1	9	1		5.21	5	6			8	55.00
301	241	84	9	9	19	12	19	12			4.33	5	11			8	68.33
300	216	73	12	8	8	6	8	6			2.20	7	5			7	58.20
81	85	15										4				2	28.75
121	128			4		4					4.00					3	45.75
160	146	37	2	2	8	4	6	4	2		4.22					4	50.00
325	257	68	7	3	9	6	9	6			5.71		10			6	59.17
112	56											3	4			2	47.50
102	114	30	12	7	4	5	4	5			3.25	7	7	1	55.00	2	55.00
155	118	27	5	1	5	2	10	2		1	2.12	5	2			4	40.25
166	166	22	9	6	3	3	3	3			4.27	2	3			3	50.00
124	83	22	4	3	3	3	3	3			3.28	3	2			2	50.00
213	204	38	12	13	2	4		2	2	2	3.00	2	6	1	60.00	8	57.50
116	83	17									4.41	1	2			2	47.50
69	64	17	6	2	6	2	6	2					3			7	50.00
76	70	10	2	2	2	2	2	2			3.33		2			1	50.00
127	146	34	11	4	10	16	10	16			5.18	5	2			6	57.50
228	146															2	40.00
63	56		1														
92	116	13	11	17	2	3	1	2		2		4	6			2	43.00
217	208	39	11	4	6	2	4	2	2	1	5.45	1	2			6	58.33
482	397	95	31	21	25	19	25	19			4.00	8	10	1	85.00	9	66.66

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1912-1913	Population, 1910	Salary per annum	No. months school	No. Years in Course
Rembrandt	Charlotte A. Hunter	128	540	9	9
Remsen	F. Stamper	1,076	900	9	12
Renwick	J. F. Fowler	372	720	9	12
Rhodes	W. E. Huff		900	9	12
Riceville	L. W. Dooley	844	1,000	9	12
Richland	Louella Hightshoe	613	900	9	12
Richmond	Pearl Sharpe		470	9	8
Ricketts		102			
Ridgeway	L. B. Lathe	354			
Ringsted	Cecelia Johnson	313	600	8	10
Rippey	E. P. Bettenga	407	810	9	12
Riverside	Honora Sullivan	652	675	9	11
Riverton	Stacy E. Steeves	583	960	9	12
Robertson					
Rock Falls	U. M. Harsha	87	765	9	12
Rock Valley	J. O. Straley	1,198	1,200	9	12
Rockford	W. S. Stanton	916	1,100	9	12
Rockingham	Agnes Lumpane		495	9	8
Rockwell	R. H. Griffith	700	810	9	12
Rodman		131			
Rodney	Etta Hitchens	163	585	9	10
Roland	Karl Hanson	641	950	9	12
Rolfe	H. L. Eells	954	1,500	9	4
Rome	Guy Prottsman	155	400	8	8
Rose Hill	D. E. Hawley	300	600	8	11
Rowley	Edith Wallace		405	9	8
Rowan		250			
Royal	Ida Haroldson		495	9	8
Rudd		296	720	9	12
Runnells	Thos. Holy	498	560	8	9
Russell	C. C. Bingaman	612	900	9	12
Ruthven	T. D. Kirkpatrick	655	1,000	9	12
Rutland	Earnest Tinkle	212	585	9	10
Ryan	Clarke Satterlee	511	765	9	10
Sabula	E. P. Morian	918	1,000	9	12
St. Ansgar	W. A. Sheldon	747	1,060	9	12
St. Anthony	Lottie Toltman	199	540	9	10
St. Charles	Merton Crowl	299	720	9	12
St. Lucas		138			
St. Olaf	Alga Grangaard	170	400	8	8
St. Paul		66			
Salem	O. D. Smith	501	720	9	12
Salix	L. P. Manning	260	900	9	12
Sanborn	W. A. Ottilie	1,174	1,100	9	12
Sandyville	D. H. Goss	120	510	8.5	8
Sergeant Bluff	C. F. Mantle	525	800	9	10
Searville	Nellie Powers	120	360	6	9
Schaller	G. U. Gordon	646	1,000	9	12
Schleswig	C. H. Anthony	453	720	9	11
Scranton	H. P. Helms	845	1,000	9	12
Searsboro	D. C. Baker	226	810	9	10
Seney	Leo Gallagher		540	9	9
Shambaugh		245			
Shannon City	W. H. Veatch	297	810	9	12
Sharpsburg	Stella M. Alvord	181	540	9	10
Sheffield	C. B. Wahl	824	915	9	12
Shelley	E. E. Borick	586	1,100	9	12
Sheldahl		202			

SUPERINTENDENTS 1912-1913—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1913	Enrollment Year Ending June 30, 1913		Number of Tuition Pupils				No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way		Average cost and contingent expenses	No. Graduates Year Ending June 30, 1913		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grade		High School												
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
98	73	20		1	1				1		5.00					2	45.00
429	106	71	6	3	2	1	2	1				12	1	1	100.00	6	54.00
144	166	45	8	3	5	18	5	8			3.56	1	9	1	55.00	3	52.39
170	142	16	2	5	1	2	1	2	1	2	3.25					5	53.00
302	234	88															
167	185	69	5	3	20	9	20	9			3.00	9	8			6	53.33
117	46															1	52.00
	32	17	1	3		3		3				1	4			3	43.50
154	111	43	7	10	4	7	4	7			4.50	2				3	52.50
186	72	24	6	3	3	1	3	1			4.58	2	1			3	48.33
192	184	45	4	7	9	12	8	12	1		4.00	3	5			5	51.00
		23										2	2				
493	192	43	7	7	4	6	4	6			3.29	2	6			9	49.53
230	327	73			5	4	4		2		5.16	7	9			11	55.00
219	105															1	50.00
192	154	39	3	14	2	11	3	10		1	3.80	1	7			5	51.50
53	60	17	3	2	3	8	2	2			2.00	1	2			2	41.00
257	186	58	1	4	2	7	3	7			7.00	2	7			6	55.83
415	334	109	6	14	20	26	18	26	2		5.30	4	7			13	55.00
76	61										3.30	3				1	50.00
100	91	13			2						3.48					3	51.67
57	43					1	1									2	45.00
62	62		1	1							4.56	2	5			1	50.00
108	72	18			13		4				6.62					3	50.00
153	138	21	2	3							1.52					2	45.00
188	175	40	5	10	14	8	14	8			5.42	1	3			5	51.00
226	211	48	5	13	7	9	2	9			6.34	1	6			7	54.97
96	83	9	5	2	1	2	1	1		1	3.45	1	2			2	50.00
176	144	32					1				3.61	4	5			3	45.00
263	161	39	1	1	6	3	6	3			5.66		3	1	50.00	5	50.00
239																	
109	100	18	3	4							3.40					2	50.00
155	114	40			2	2	2	1		1	7.00	2	3	1	40.00	3	43.33
66	48											4				1	37.50
121	140	56	3	2	12	13	12	13			4.26	3	5	1	40.00	5	43.00
207	125	18			3	5	3	5			5.83		6			5	50.00
507	287	69			4	16	4	12		4	6.40	2	7			11	54.76
42	38										3.52					1	40.00
187	92															3	50.00
74	74															1	50.00
174	182	54	6	3	11	10	10	9	1	1	7.56	1	1			7	56.43
124	135	19	6		6		2	4			5.86			1	80.00	3	55.00
233	232	92	13	8	9	7	8	7	1		4.54	5	6			7	57.14
76	73	26	5	3	4	3	1	1	4	2	4.28		4			2	52.50
28	38	7	4	5										1	60.00	1	45.00
88	87	17	9	8	4	5	4	5			3.50					3	45.00
76	61	7		2		2		2			6.40					1	55.00
230	150	25	2	2	1	1	1	1								3	52.88
195	171	59	3	7	12	13	12	13			5.00		9			5	56.00

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1912-1913	Population, 1910	Salary per annum	No. months school	No. Years in Course
Shell Rock	A. R. McCook	741	1,055	9	12
Shellsburg	S. W. Mitchell	527	765	9	11
Shilo (Everest)					
Shoreville					
Sibley	J. R. McArelly	1,320	1,300	9	12
Sidney	T. H. Stone	1,019	1,500	9	12
Silver City	Mae Miller and W. R. Barbour	416	735	9	12
Silver Lake	W. E. Collins		1,200	9	12
Sioux Center	E. B. Hodges	1,064	1,035	9	12
Sioux Rapids	Donald G. Cathcart	899	1,100	9	12
Slater	A. O. Wydell	473	*		
Sloan	L. T. Smylies	647	1,150	9	12
Smithland	A. M. Carmichael	334	765	9	12
Snow Hill	E. S. Smith			9	12
Soldier	C. B. Whitehead	187	585	9	10
Solon		490			
Somers	R. E. McConnell	169	765	9	10
South English	R. R. Selber	538	853	9	12
South Liberty	W. O. Boylan		765	9	12
Spillville	Stephen Kruchek	320	*		
Spirit Lake	Agnes Macdonald	1,102	1,500	9	12
Springdale	F. D. Mesner		720	9	11
Spring Hill	Helen Stickel	94	400	8	8
Springbrook		217			
Springville	Avery L. Carlson	588	765	9	12
Stacyville	Laura McGhan	407	720	9	9
Stanhope	Estella Foster	281	675	9	10
Stanton	M. F. Penrod	603	855	9	12
Stanwood	U. H. Ogburn	511	900	9	12
State Center	C. E. Shutt	866	1,300	9	13
Steamboat Rock	R. I. Cary Hale	378	720	9	11
Stockport	Esther A. M. Grove	292	900	9	12
Stockton		138			
Story City		1,387			
Stratford	E. C. Evans	554	810	9	12
Strawberrypoint	A. A. Belknap	1,052	1,215	9	12
Struble	Mayme Burns	327	495	9	9
Sully		282			
Summerset					
Sumner	T. J. Durant	1,404	1,300	9	12
Superior	J. H. Lytle	154	630	9	9
Sutherland	A. V. Graeber	694	1,000	9	12
Swaledale	G. E. Brose	235	675	9	11
Swan	Cora B. Hon	292	320	8	9
Swea City	C. Baldwin	402	675	9	12
Talmage	Bertha Wick		*	9	8
Tabor	O. Hamersly	909	1,200	9	12
Templeton	Margaret Finnegan	278	500	10	9
Terril		253			
Thayer	Elmer Kelley	196	*	9	8
Thompson	R. F. Etlevet	100	900	9	11
Thor	Nellie Nelson	271	400	8	8
Thornburg	E. E. Sturdevant	233	720	9	11
Thornton	A. H. Fifield	271	675	9	12
Thurman	H. L. Hawkins	836	810	9	12
Tiffin		176			
Tingley	James L. McCreery	380	900	9	12
Titonka	Mae E. Romans	278	630	9	10

SUPERINTENDENTS 1912-1913—CONTINUED.

A POPULATION OF LESS THAN 1,000.

Enumeration, June, 1913	Enrollment Year Ending June 30, 1913 Total	Enrollment Year Ending June 30, 1913 High School	Number of Tuition Pupils Grade Males	Number of Tuition Pupils Grade Females	Number of Tuition Pupils High School Males	Number of Tuition Pupils High School Females	No. High School Students at Expense of Public	No. High School Tuitioners (Paying Own Way	Average cost and contingent expenses	No. Graduates Year Ending June 30, 1913 Males	No. Graduates Year Ending June 30, 1913 Females	No. Teachers Employed and Average Salary Not Including Supt. or Principal Males	Salary per month	Females	Salary per month
183	198	56	83	13	16	8	12	7	4	1	4.75	1	3			8	55.25
127	135	30	9	10	10	10	10	10			3.1r					3	50.00
393	356	80	6	5	12	6	11	7	1	1	3.08	6	7	1	75.00	14	57.12
391	380	116	8	5	10	18	10	16		2	2.65	4	11			13	52.50
149	131	26	9	15	3	5	5	4		1	6.28	4	4			5	52.00
275	238	52			8	9	8	6		3	5.07	1	3			7	53.57
381	292	46	6	13	7	8	1	8			6.00	2	4			7	61.43
365	268	76	1	1	10	22	10	32			4.22	3	9			9	53.05
205	215	63	18	25	11	14	11	13			4.50	3	6			4	50.00
186	174	29	5	7	3	6	3	6			4.10					4	51.00
206	196	52	21	18	10	10	10	10				5	5			6	52.70
139	84	12									7.00		6			2	44.00
91	85	19	2	5			2	4			6.35					3	45.00
118	109	19		3	5	3	5	3			6.20	1	1			3	55.33
95	90	26	5	13	6	10	6	9		1		1	2			3	50.00
422	369	99	8	4	8	14	7	14	1		5.00	3	11	1	40.00	12	64.58
77	77	17	1		4	2	4	2			4.68	2	2			3	48.33
81	55										3.92					1	50.00
112	109	97	28	39	25	36	25	36		1							
271	89	9									1.89	6	11			6	55.00
109	111	46	10	7	5	7			5	7	2.30	3	6			2	47.00
232	141	32	3	2	3	3	2	1	5	2	6.00	3	2			5	51.50
135	144	33	13	14	3	6	2	6			7.77	2	3			6	48.66
206	228	69	12	21	7	17	7	13		4	4.75	3	8	1	123.33	9	52.58
154	128	10			1	3					2.80	1				3	50.00
168	169	34	5	4	7	6	5	5	2	1	4.44	4				5	47.44
232	137	20	8	24	2	13		7	2	6	5.80	5	2			5	52.00
269	240	65			15	17	15	17			4.00	2	6			7	52.50
84	75															2	52.50
451	330	82	17	19	10	9	9	9	1		4.67	6	2			10	54.00
68	68	6	1		2	2	2	2			7.50		3			1	56.38
287	231	70	2	5	12	6	12	4		2	3.80	5	1			8	56.18
79	79	20	1	5	1	5	1	5			7.00		4			2	50.00
103	115	8				3	4				2.00		3			2	50.00
												2	2			4	
388	311	96	9	9	6	11	6	11			3.75	9	5	1	65.00	8	56.12
128	16																
163	156	26	2	9	2	9	2	5		4	4.21	4	8			4	48.13
62	60			1												1	40.00
80	123	27	12	18	5	8	3	6	2	2	3.75	2	6	1	80.00	2	47.50
85	85	28	4	6							2.54	4	4			2	55.00
191	184	43	8	10	7	15	7	15			3.48	3	7			5	51.00
137	150	46	15	6	15	3	14	3	1		4.32	6	1	1	60.00	4	45.00
216	119	22	1		1		1									3	50.00

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1912-1913	Population, 1910	Salary per annum	No. months school	No. Years in Course
Toronto		106			
Tracey					
Traer	M. S. Fayram	1,288	1,500	9	12
Trenton	Gilmore Swaney		480	8	8
Treynor					
Tripoli		122			
Troy Mills	F. W. Cover	255	900	9	11
Truro	Ralph Lamb		450	8.5	9
Turin	J. H. Denfus	256	675	9	10
Udell	Frank Auld	154	720	9	8
Underwood	Russell Johnson	186	*		
Union	Guy C. Wilson	271	765	9	10
Unionville	L. B. Carlisle	540	1,200	9	12
University Park	Joe King	306	630	8	10
Urbana	Mrs. Bernice Burggraaf		675	9	8
Ute	John Winn		630	9	11
Vail	S. L. Miller	490	900	9	12
Van Meter	W. W. Crawford	631	900	9	12
Van Wert	H. H. Van Bentheysen	386	900	9	12
Vanhorn	Porteaux B. Halstead	461	500	8	11
Varina	B. V. Clark	444	630	9	10
Victor	No report	183			
Vincent	J. C. Gaines	640	1,085	9	12
Viola	Mildred Frondsen		320	8	8
Volga City	Agnes Walsh		334	9	8
Wadena	Carl Llabo	416	765	9	12
Walcott	Charles Weber	253	392	8	10
Walker	Mary E. Henehan	416	700	10	10
Wall Lake	Grover Alderman	517	900	9	12
Walnut	M. M. Miller	561	1,000	9	12
Wapello	H. M. Lampman	950	1,200	9	12
Washta	J. L. Packer	1,226	1,500	9	13
Waucoma	J. S. Garnes	430	900	9	11
Waubeck	H. D. Mathews	433	810	9	10
Waukee	Frances Safley		382	8.5	10
Wayland	Scott Pidgeon	340	810	9	12
Webb	U. G. Brown	350	950	9	12
Weldon		150			
Webster	J. M. Howell	127	810	9	12
Wellman	Sophia Strohman	308	495	9	11
Wellsburg	John Moses	724	1,100	9	12
Welton		288			
Wesley		69			
West Bend	Chas. V. Ryan	457	900	9	12
West Branch		679			
West Burlington	W. S. Smiley	643	1,100	9	12
West Mitchell		1,206			
West Point		126			
Westchester		670			
Westfield	Alice Taylor	222	585	9	8
Westgate	Mrs. N. McFarlan	143	540	9	12
Westside	L. S. Tresona	232	630	9	10
Weston	O. O. Vogenitz	367			
Wheatland					
Whiting	E. S. Handley	559	900	9	8
Whittemore	J. Zeller	576	1,000	9	12
Whitten	Guy B. Anderson	518	675	9	11
Williams		219			
	O. T. Pettit	457	900	9	11

SUPERINTENDENTS 1912-1913—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1912	Enrollment Reported for Year Ending June 30, 1913		Number of Tuition Pupils				No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way		Average cost and contingent expense	No. Graduates from High School June 30, 1913		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
	Total	High School	Grade		High School												
			Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
224	310	108	33	25	19	21	2	1	2	1	3.80	6	13	1	90.00	11	60.00
75	61										3.37	4	1			1	45.00
258	167	25	9	8	3	3	3	2			3.65	5	2			4	51.33
71	96	49										4	1			1	40.00
161	158	37	25	25	5	9	5	9			2.50	3	8	1	50.00	2	50.00
111	68										2.50					1	50.00
124	90	19	4	3	7	4		4			4.20	2	3			3	50.00
211	186	76	9	6	23	19	23	19			3.75	2	5			7	59.29
137	112	3		1		5		2		1	2.20		2			2	37.50
133	113															2	50.00
112	94	16			2	5	1	5			2.92		1			3	50.00
200	163	24	2	6		3		3			2.50	1				6	52.50
199	142	46	12	7	7	5	7	5			4.50	5	4	1	100.00	6	58.33
152	136	29	16	12	13	8	13	8			4.70	1	1			5	54.00
148	138	41	5	8	4	8	5	8			10.24	4	6			4	40.00
145	119	24	14	15	5	5	5	5			5.17	2	2			4	50.00
246	220	69	32	13	24	11	24	11			4.20	3	10			6	53.33
	61															1	40.00
108	90	8										2				1	38.00
148	114	17			3	1	3	1				1	3			3	45.00
119	100	18			1		1									2	40.00
158	99	6										1	3			2	55.00
124	170	65	18	20	18	16	18	20	1		3.00					4	47.50
176	168	43	2	6	2	8	2	8			3.50	1	3			6	58.33
305	308	52	3	1	4	10	4	10			6.90	2	4			9	58.72
451	496	97	35	34	19	18	19	18	1	1	5.15	10	8	1	90.00	12	59.50
131	131	32	4	1	4	1	2	1	2	1		2	2			4	52.50
156	67	26	9	6	7	4	7	4			4.26	3	3			3	46.66
47	43	5										4	1			3	40.00
109	121	33	14	21	7	9	7	9			3.00	5	5			3	50.00
232	194	54	7	8	6	3	6	3			4.50	8	6	1	60.00	4	60.00
102	134	52	21	15	12	10	12	9	1	1	40.50	4	6			4	45.00
44	47	24	4		5	4	4	3	1	1	8.33	2	4			1	45.00
196	171	53	5	3	8	14	8	14			5.27	5	5			7	67.50
223	75	19				3				3	3.15	3	3			4	56.00
202	253	71	10	13	22	13	22	13			3.00	3	13			6	56.00
72	61		2	2												1	50.00
148	115	26	6	9	3	4	3	4								3	52.50
67	67	12			2	6	1	5	1		3.00	1	3			1	50.00
197	154	31			2				2		2.44	1	1			3	50.00
322	220	72	29	29	15	18	14	18	1		3.00	4	5	1	60.00	6	60.00
211	60	6	2	2		1		1			11.46		3			3	46.00
179	125	21	10	2	4	1	4	1			3.00					5	60.00

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1912-1913	Population, 1910	Salary per annum	No. months school	No. Years in Course
Williamsburg	D. D. Carlton	1,000	1,200	9	12
Willow Glen	H. J. Shutts		900	9	12
Wilton	J. O. Ralph	1,157	1,100	9	12
Winfield	R. L. Masson	994	950	9	12
Winthrope	A. E. Jewett	529	900	9	11
Wicts	R. R. Boosez	229	765	9	10
Woden	Regina Ormsbey	168	540	9	8
Woodburn	F. E. McKillip	420	630	9	11
Woodward	E. A. Woodrow	712	855	9	12
Woolstock		264			
Worthington		214			
Wyoming	R. N. Bebee	732	840	9	12
Yale	S. G. Winchell	273	675	9	10
Yarmouth	Ralph Albright		720	9	10
Yetter	Nella M. Merrill	107	450	9	8
Yorktown	Gwynen Williams	228	675	9	9
Zearing		461			
Zwingle		69			

SUPERINTENDENTS 1912-1913—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1912	Enrollment Year Ending June 30, 1913		Number of Tuition Pupils				No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way		Average cost and contingent expenses	No. Graduates Year Ending June 30, 1913		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
	Total	High School	Grades		High School									Males		Females	
			Males	Females	Males	Females	Males	Females	Males	Females		Males	Females		Salary per month		Salary per month
245	304	104	31	26	16	11	16	11	----	----	2.50	5	7	----	----	11	89.09
76	75	32	2	3	5	11	5	1	----	----	4.77	1	----	----	----	[illegible]	50.93
283	298	97	10	7	7	9	7	9	----	----	4.44	14	7	----	----	7	56.00
273	265	71	23	18	13	8	11	8	2	----	4.00	5	6	----	----	7	67.50
164	122	33	9	8	5	5	5	5	----	----	5.35	2	7	----	----	4	50.00
84	103	15	13	7	6	4	10	5	----	----	3.89	5	2	----	----	2	45.50
60	70	8	----	----	----	----	----	----	----	----	2.34	----	----	----	----	1	50.21
112	110	27	7	10	7	9	7	9	----	----	4.61	----	----	----	----	2	41.33
220	222	48	14	16	6	9	5	8	1	1	5.15	1	3	----	----	7	47.50
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
102	84	11	2	4	3	5	----	----	3	3	----	1	2	----	----	3	50.00
----	17	4	3	2	----	----	1	----	----	1	7.00	----	----	----	----	1	55.00
68	27	4	4	6	----	----	1	1	----	----	2.68	2	----	----	----	1	50.00
80	64	21	5	----	5	----	8	----	----	----	----	----	----	----	----	2	57.50
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

CONSOLIDATED SCHOOLS AND SCHOOLS WHERE PUPILS ARE TRANSPORTED.

School Location	Name of Superintendent or Principal	Months in year	Grades in course	Number schools discontinued since June 30, 1912	Number schools discontinued after June 30, 1912	Total number pupils received from schools closed	Number transported by districts	Number hacks employed	Total paid for transportation for the year	Total enrollment	Total average attendance	Average cost of tuition per month per pupil	Annual Salary of Superintendent or Principal
Buchanan—													
Brandon	Sam W. Geiser	9	10	3	0	62	54	2	$ 1,485.00	92	86	$ 2.42	$ 720.00
Buena Vista—													
Marathon	F. G. Figert	9	12	5	0	0	125	6	1,956.50	270	216	2.79	1,150.00
Newell	H. H. Linton	9	12	6	0	0	130	5	3,056.75	287	223	2.32	1,125.00
Truesdale	Bernice Gregg	9	9	4	0	0	54	1	1,334.92	88	553	2.87	540.00
Carroll—													
Carrollton	Emily Willey	9	9	4	.....	89	18	2	720.00	90	67	2.32	630.00
Cedar—													
Mechanicsville	Geo. W. Fellows	9	12	2	0	21	0	0	.....	207	170	3.50	1,200.00
Stanwood	V. H. Ogburn	9	12	0	2	8	0	0	.....	144	121	1.75	900.00
Tipton	A. W. Graham	9	12	1	0	4	0	0	.....	508	417	2.98	1,200.00
Clay—													
Garfield Twp.	H. S. Crowder	8	10	6	.....	92	97	4	1,244.00	102	64	2.70	600.00
Lake Twp.	Albert Hogan	7	10	0	.....	.....	125	11	2,606.85	133	107	2.05	595.00
Webb	Jean Turner	9	11	0	.....	.....	75	5	1,359.00	137	105	2.33	765.00
Dickinson—													
Lake Park	W. E. Colling	9	12	.....	.....	.....	.....	.....	.....	309	233	3.01	1,200.00
Milford	J. E. Cundy	9	12	4	.....	.....	96	6	2,317.50	308	234	3.09	1,600.00
Terril	Earl F. Bowen	8	11	.....	.....	.....	.....	8	2,523.00	204	166	1.54	640.00
Emmet—													
Armstrong	D. B. Grawe	9	12	4	.....	54	54	5	2,225.00	236	202	2.34	900.00
Dolliver	Adam Miller	9	12	2	.....	34	48	2	1,095.00	96	76	2.67	900.00
Estherville	F. H. Sunderlin	9	12	4	.....	30	30	2	1,022.00	1,130	858	2.64	1,400.00
Floyd—													
Orchard	L. L. Band	9	10	.....	2	21	41	2	700.00	77	58	3.37	900.00
Hancock—													
Britt	J. L. Harper	9	12	.....	.....	.....	13	.....	165.00	309	225	2.60	1,200.00
Corwith	Irving Finger	9	12	.....	.....	.....	30	.....	460.00	179	137	3.18	900.00
Henry—													
Mt. Pleasant	C. W. Cruikshank	9	13	1	.....	40	29	2	1,080.00	876	730	4.38	1,700.00
Olds	Frank McCoy	9	12	2	.....	56	78	4	1,800.00	126	97	4.92	675.00
Howard—													
Cresco	H. L. Nearfass	9	13	.....	3	12	.....	.....	.....	626	520	2.56	1,500.00
Humboldt—													
Gilmore City	C. C. Knoll	x	13	2	.....	42	.....	.....	.....	244	191	2.11	900.00
Humboldt	C. R. Goltz	9	12	1	1	1	.....	.....	.....	463	401	2.49	1,200.00
Rutland	Ernest Trukle	9	10	1	1	4	.....	.....	.....	82	68	2.50	585.00
Ida—													
Ida Grove	George E. Shlater	9	13	.....	.....	35	15	1	270.00	402	338	3.19	1,450.00
Jackson—													810.00
Baldwin	Oren E. Smith	9	11	1	.....	11	11	1	225.00	102	90	.....	765.00
Monmouth	M. L. Merritt	9	11	1	.....	10	10	1	315.00	96	78	2.88	
Kossuth—													
Lone Rock	P. M. Sarchett	9	11	4	.....	47	.....	.....	.....	91	70	3.28	720.00
Madison—													
Truro	J. H. Denius	9	10	2	.....	40	38	2	450.00	40	35	1.00	675.00
Marshall—													
Albion	C. C. Minard	9	12	5	.....	154	66	5	1,440.00	154	149	2.73	945.00
Clemons	Roy F. Everett	5	10	.....	5	143	60	3	564.00	143	119	1.99	500.00
St. Anthony	Lottie Lottman	9	10	.....	2	15	47	3	562.50	100	70	2.65	540.00
Mitchell—													
McIntire	L. E. Bowker	9	12	1	0	8	56	4	864.00	136	112	2.00	720.00
Orchard	L. L. Bond	9	11	2	2	21	41	2	700.00	75	52	2.27	900.00
Osage	Geo. H. Sawyer	9	12	1	.....	.....	.....	.....	.....	566	483	2.84	1,800.00
St. Ansgar	Walter Sheldon	9	12	1	.....	.....	.....	.....	.....	.....	.....	.....	1,080.00
Mitchell	J. L. Tober	9	11	1	.....	3	8	1	255.00	104	90	2.20	810.00
Page—													
College Springs	F. F. Stover	9	12	4	.....	68	68	6	1,920.00	300	243	3.00	1,200.00
Yorktown	Stephen Williams	9	10	.....	1	15	15	1	450.00	64	50	3.80	675.00
Story—													
Fernald	D. V. Masser	8	11	4	.....	102	106	4	1,480.00	107	85	3.33	680.00
Tama—													
Gladbrook	Arthur Brogue	9	13	1	.....	8	.....	.....	.....	238	194	3.58	1,080.00
Garwin	Willis C. Harding	9	12	1	.....	6	.....	.....	.....	.....	.....	2.50	810.00
Van Buren—													
Farmington	A. T. S. Owen	9	12	2	.....	70	.....	.....	.....	375	289	1.93	1,080.00
Keosauqua	Leon O. Smith	9	12	3	.....	16	9	.....	50.00	301	242	2.05	1,080.00
Stockport	Esther A. M. Grove	9	12	4	.....	65	.....	.....	.....	166	146	2.14	900.00
Milton	A. E. Cappers	9	12	.....	1	1	.....	.....	.....	217	156	3.06	1,100.00
Washington—													
Crawfordsville	F. H. Wright	9	12	7	1	92	92	7	2,132.00	198	137	5.08	810.00
Winnebago—													
Buffalo Center	F. S. Wright	9	12	7	.....	130	130	7	2,316.50	375	284	3.09	1,500.00
Forest City	W. J. Hunt	9	12	.....	.....	34	34	1	450.00	455	422	2.18	1,350.00
Leland	Robert Hoover	8	8	1	.....	14	14	1	220.00	67	42	2.74	520.00
Thompson	R. F. Etienne	9	11	.....	.....	19	19	1	405.00	153	148	2.50	900.00
	Totals	.....	.....	106	21	1,698	1,948	119	$ 43,359.52	12,548	10,759	$ 2.79	$31,925.00

Educational Board of Examiners

1. Summary of State Certificates Issued
2. List of Names of Persons Receiving Certificates

1913-1914

SUMMARY OF STATE LICENSES ISSUED

July 1, 1913-June 30, 1914.

Kind of License	Diplomas and Certificates Issued			Number of failures
	Male	Female	Total	
State Diploma				
First Grade State Certificate:				
Examination—				
Original	5		5	11
Renewal	8	10	18	
Life Validation	15	17	32	
Graduation—				
Iowa Colleges—				
Original	118	383	501	
Renewal	18	52	70	
Life Validation	23	46	69	
Colleges of other states—				
Original	10	4	14	
Renewal				
Life Validation				
Certificates of other states—				
Original	11	18	29	
Renewal				
Life Validation	3		3	
Total First Grade State Certificates issued	211	530	741	
Second Grade State Certificate:				
Examination—				
Original	4	3	7	25
Renewal	5	15	20	
Life Validation	2	16	18	
Graduation:				
Iowa State Teachers' College and normal courses in Iowa Colleges—				
Original	9	105	114	
Renewal		18	18	
Life Validation	1	16	17	
Normal Schools of other states—				
Original	1	5	6	
Renewal				
Life Validation				
Certificates of other states—				
Original	6	42	48	
Renewal		1	1	
Life Validation	1		1	
Total Second Grade State Certificates issued	29	221	250	
Third Grade State Certificate:				
Graduation—				
Iowa Colleges	25	36	61	
Normal courses in Iowa Colleges	5	76	81	
Schools of other states	25	48	73	
Total Third Grade State Certificates issued	55	160	215	
Old Form State Certificate:				
Renewal	7	11	18	
Total Old Form State Certificates issued	7	11	18	

SUMMARY OF STATE LICENSES ISSUED—Concluded

Kind of License	Diplomas and Certificates Issued			Number of failures
	Male	Female	Total	
Primary State Certificate:				
Examination—				
Original		11	11	15
Renewal		39	39	
Life Validation		52	52	
Graduation—				
Original		83	83	
Renewal		1	1	
Life Validation				
Total Primary State Certificates issued		186	186	
Special State Certificate:				
Examination—				
Original	1	4	5	
Renewal		11	11	
Life Validation				
Graduation—				
Original	5	87	92	
Renewal		2	2	
Life Validation				
Total Special State Certificates Issued	6	104	110	
Total State Licenses Issued	308	1,212	1,520	

LIST OF PERSONS RECEIVING STATE LICENSES

July 1, 1913, to June 30, 1914.

Name	Date Issued	Class	Term Years	Basis of Issue
Abbey, Bertha	July 1, 1913	Primary	L	Exam.
Adams, Alta B.	Aug. 1, 1913	Second Grade	5	Drake Univ. (N)
Adams, Florence	Oct. 7, 1913	First Grade	5	U. I. U.
Adams, Helen Grace	Aug. 1, 1913	First Grade	5	Des Moines
Adamson, Leah J. Wheldon	Nov. 24, 1913	Second Grade	5	New York Cert. (R)
Addington, Mrs. Belle D.	Sept. 15, 1913	Second Grade	5	Colorado Cert.
Ader, Ola Olea	Aug. 1, 1913	Third Grade	5	Missouri Cert.
Adkins, Kitebel	Aug. 20, 1913	First Grade	5	Grinnell
Ahle, Elsie Lauretta	Aug. 15, 1913	First Grade	5	I. S. T. C.
Alderman, Grover H.	Aug. 15, 1913	First Grade	5	I. S. T. C.
Alford, Orpha Emma	July 1, 1913	First Grade	5	I. S. T. C.
Allbee, Teale Emma	Aug. 15, 1913	Third Grade	5	Drake Univ. (N)
Alley, Eva	July 1, 1913	Second Grade	5	I. S. T. C.
Allen, Bessie	July 1, 1913	Third Grade	5	Morningside (N)
Allen, Bessie May	Aug. 1, 1913	First Grade	L	Exam.
Allen, Sarah Edna	Aug. 15, 1913	First Grade	5	S. U. I.
Allison, Ella M.	Nov. 29, 1913	First Grade	5	Drake Univ.
Altfillisch, Augusta	Sept. 8, 1913	First Grade	5	S. U. I.
Ansnell, Ava	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Ames, Doris May	May 5, 1914	First Grade	5	Grinnell
Anderson, Catherine G.	Aug. 15, 1913	Third Grade	5	Drake Univ. (N)
Anderson, Hazel E.	July 1, 1913	Kindergarten	5	I. S. T. C.
Anderson, Ida Pearl	Sept. 2, 1913	First Grade	5	Grinnell
Anderson, Luelle M.	Aug. 20, 1913	First Grade	5	Grinnell
Anderson, Mina C.	July 1, 1913	Primary	5	I. S. T. C.
Anschuetz, William J.	June 1, 1914	Second Grade	5	Wisconsin Cert.
Archerd, Mrs. E. S.	Sept. 2, 1913	Third Grade	5	Nebraska Cert.
Arent, Palmine	July 1, 1913	Primary	5	I. S. T. C.
Arent, Palmine	July 1, 1913	Kindergarten	5	I. S. T. C.
Armstrong, Leona M.	Sept. 8, 1913	First Grade	5	Drake Univ.
Arnold, Henry	May 1, 1914	First Grade	5	Exam. (R)
Arthur, Jessie Garland	Aug. 15, 1913	First Grade	5	S. U. I.
Aschenbrenner, Geraldine M.	Aug. 15, 1913	First Grade	5	Central
Aschenbrenner, Zoe	Aug. 15, 1913	First Grade	5	Central
Ashland, Mary I.	Aug. 20, 1913	Primary	L	Exam.
Ashton, William Pearl	Aug. 1, 1913	First Grade	5	S. U. I.
Asquith, B. S.	Aug. 15, 1913	First Grade	L	I. S. T. C.
Astee, Elsie Grace	Aug. 1, 1913	First Grade	5	S. U. I.
Atchison, Lucille M.	Aug. 1, 1913	Third Grade	5	Grinnell
Ayres, Edith Mary	Aug. 15, 1913	Third Grade	5	Drake Univ. (N)
Babcock, Iva C.	July 1, 1913	Music	5	I. S. T. C.
Babcock, Minnie Porter	Sept. 2, 1913	First Grade	5	I. S. T. C. (R)
Bachman, Gertrude W.	Aug. 15, 1913	First Grade	5	Coe
Backken, Sarah M.	April 1, 1914	Primary	5	I. S. T. C.
Baggs, J. R.	Sept. 12, 1913	Old Form	5	Exam. (R)
Bagby, Mary Mabel	Aug. 15, 1913	First Grade	5	I. S. T. C.
Bailey, Edith J.	Aug. 15, 1913	First Grade	L	S. U. I.
Bailey, Floyd E.	Aug. 15, 1913	First Grade	5	I. S. T. C.
Bailey, Sadie Lydia	July 1, 1913	First Grade	5	S. U. I.
Baird, Alice A.	Sept. 2, 1913	Kindergarten	5	Exam. (R)
Baker, Merle E.	July 1, 1913	Primary	5	I. S. T. C.
Bakken, Hilda Mae	July 1, 1913	Dom. S. & Art	5	I. S. T. C.
Baldwin, Leota Lenore	Aug. 15, 1913	First Grade	5	Penn
Baldwin, Stephen J.	July 1, 1913	First Grade	5	I. S. T. C.
Balkema, Jeanette	July 1, 1913	Kindergarten	5	I. S. T. C.
Ballen, Sadie A.	July 1, 1913	Primary	L	Exam.
Bangs, Irma Grace	Sept. 10, 1913	First Grade	5	I. S. T. C. (R)
Barbel, Ulrich John	Jan. 2, 1914	First Grade	5	St. Joseph Col.
Barber, Jeanne C.	Oct. 18, 1913	Third Grade	5	Grinnell
Bard, Edith F.	Sept. 5, 1913	Second Grade	5	Michigan Cert.
Barker, Dora	Aug. 1, 1913	Primary	L	Exam.
Barker, Louisa E.	April 7, 1914	First Grade	5	Michigan Cert.
Barker, Myrtle E.	Nov. 13, 1913	Second Grade	5	Wisconsin Cert.
Barnebey, Ruby	Nov. 24, 1913	First Grade	5	Nebraska Cert.
Barnes, Lillian May	Sept. 2, 1913	Third Grade	5	Monmouth
Barnes, Mabel M.	Aug. 15, 1913	Primary	5	Highland Park
Barnes, Mary M.	Jan. 2, 1914	Primary	L	Exam.

LIST OF PERSONS RECEIVING STATE LICENSES—CONTINUED.

Name	Date Issued	Class	Term Years	Basis of Issue
Barr, Edith LaVon	Sept. 2, 1913	First Grade	5	Cornell
Barr, Mabel McLanahan	Dec. 4, 1913	Primary	L	Exam.
Barrett, Sadie M	Oct. 7, 1913	Primary	5	Exam. (R)
Barrow, Mary M	Sept. 19, 1913	First Grade	5	S. U. I.
Barry, Adelaide Nellie	Aug. 20, 1913	First Grade	5	S. U. I.
Barry, Elizabeth P	Sept. 2, 1913	Second Grade	5	N. Ill. State Nor.
Barry, Marie Margaret	Sept. 2, 1913	First Grade	5	S. U. I.
Bartlioff, Ida May	Aug. 13, 1913	Second Grade	5	I. S. T. C.
Bartlett, E. Ruth Pace	Nov. 13, 1913	First Grade	5	Iowa Wesleyan
Bartley, Georgia Lulu	April 1, 1914	Second Grade	5	I. S. T. C.
Baskerville, Wendell H	Sept. 10, 1913	First Grade	5	U. I. U.
Bates, Elsie	July 1, 1913	Second Grade	5	Highland Park (N)
Bates, Phoebe Anna	Aug. 1, 1913	First Grade	5	S. U. I.
Bates, Harriett Mae	Aug. 15, 1913	First Grade	5	I. S. T. C.
Bates, Robert	Aug. 15, 1913	First Grade	5	U. I. U.
Batten, Sadie	Oct. 9, 1913	Primary	L	Exam.
Baughman, Lida Irene	Aug. 1, 1914	Primary	5	Exam.
Baum, Anna Elizabeth	Aug. 15, 1913	First Grade	5	S. U. I.
Baum, Helen Katherine	Aug. 15, 1913	First Grade	5	S. U. I.
Bauserman, Blanche	July 1, 1913	Primary	L	Exam.
Beadle, Jenna	May 1, 1914	First Grade	L	Cornell
Beall, Thomas P	Aug. 15, 1913	Second Grade	5	Nebraska Cert.
Beck, Anna Elizabeth	Aug. 1, 1913	First Grade	5	Coe
Beck, Elton Wayne	Aug. 20, 1913	First Grade	5	Leander Clark
Beck, Ruth	Aug. 1, 1913	First Grade	5	Coe
Beck, W. E	May 1, 1914	First Grade	L	S. U. I.
Beecher, Amy	Aug. 15, 1913	Primary	5	I. S. T. C.
Beecher, Flora A	July 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
Beem, Frances Helen	Aug. 1, 1913	First Grade	5	S. U. I.
Belden, Hiram E	Oct. 7, 1913	Second Grade	5	Nebraska Cert.
Bell, Harry Mershon	Sept. 2, 1913	First Grade	5	Drake Univ.
Bell, Hugh Samuel	Aug. 1, 1913	First Grade	5	Drake Univ.
Belting, Paul E	Aug. 15, 1913	First Grade	5	Univ. of Ill.
Bemis, Hazel	Aug. 20, 1913	First Grade	5	Grinnell
Benbow, Alfred Lusk	Sept. 2, 1913	First Grade	5	Coe
Bennett, Gladys A	July 1, 1913	Music	5	I. S. T. C.
Bennett, Lena Pearl	July 1, 1913	Second Grade	5	I. S. T. C.
Bennett, Lulah Grace	July 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
Bennett, Sarah Anna	July 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
Benz, Linnea S	April 1, 1914	Second Grade	L	I. S. T. C.
Bernard, Verna	Aug. 15, 1913	First Grade	5	I. S. T. C.
Bernhighausen, F. W	Aug. 15, 1913	First Grade	5	Cornell
Berry, Mary E	Sept. 2, 1913	First Grade	5	Exam. (R)
Berry, Mary E	Oct. 30, 1913	First Grade	L	Exam.
Bevans, Knez Sue	Aug. 13, 1913	Old Form	5	Exam. (R)
Beveridge, Shirley V	Aug. 15, 1913	Third Grade	5	Drake Univ. (N)
Bierman, Libbie	July 1, 1913	Second Grade	5	I. S. T. C.
Bilter, Minnie M	April 1, 1914	Second Grade	5	Wisconsin Cert.
Bishop, Luanna M	Sept. 2, 1913	First Grade	5	Cornell
Bissell, Edna Erma	Aug. 1, 1913	First Grade	5	Drake Univ.
Bissel, Elsie K	July 1, 1913	Dom. Sc. & Art	5	Iowa State College
Black, P. Eugene	Aug. 1, 1913	First Grade	5	Parsons
Black, Vera Alice	Sept. 8, 1913	First Grade	5	Cornell
Blair, Eleanor	July 1, 1913	Primary	5	I. S. T. C.
Blakeman, Letha	Aug. 13, 1913	Third Grade	5	Simpson (N)
Blayney, Frances	July 1, 1913	Kindergarten	5	I. S. T. C.
Bliss, Callis May	Aug. 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
Blunt, Estella M	Jan. 15, 1914	Second Grade	5	Wisconsin Cert.
Boaden, Maude E	July 1, 1913	First Grade	5	I. S. T. C.
Boeckemeier, Nita A	July 1, 1913	Second Grade	5	I. S. T. C.
Boland, Sadie E	July 1, 1913	First Grade	5	I. S. T. C.
Boles, Ethel Addie	July 1, 1913	Primary	5	I. S. T. C.
Bollen, Idella W	Aug. 15, 1913	Third Grade	5	Drake Univ. (N)
Bolster, Beula Luelle	Nov. 29, 1913	Second Grade	5	I. S. T. C.
Bongartz, Elizabeth	July 1, 1913	Primary	5	I. S. T. C.
Booden, Clara Mabel	July 1, 1913	First Grade	5	Coe College
Bower, Lillian Edith	July 1, 1913	First Grade	5	Morningside
Bowersox, Cora E	Aug. 15, 1913	First Grade	5	Coe (R)
Bowman, Harry E	April 1, 1914	First Grade	5	Lenox (R)
Bowman, Leonard J	Jan. 13, 1914	First Grade	L	Lenox
Bowman, Nelle E	Jan. 2, 1914	Third Grade	5	Montana Cert.
Bothel, Alice	Aug. 1, 1913	First Grade	5	S. U. I.

LIST OF PERSONS RECEIVING STATE LICENSES—CONTINUED.

Name	Date Issued	Class	Term Years	Basis of Issue
Bozarth, Beatrice	July 1, 1913	First Grade	5	I. S. T. C.
Bradley, Raymond J	Sept. 27, 1913	Third Grade	5	Cornell
Bragg, Alvin L	July 1, 1913	First Grade	5	I. S. T. C.
Brainerd, Mary E	Aug. 1, 1913	First Grade	5	S. U. I.
Branston, J. S	Sept. 20, 1913	Third Grade	5	Kansas Cert.
Brazill, Vera	Aug. 15, 1913	Primary	5	I. S. T. C.
Brennan, Clara A	July 1, 1913	First Grade	5	S. U. I.
Brereton, Winifred	Sept. 2, 1913	Third Grade	5	Grinnell
Brinton, Mabel Marie	Aug. 1, 1913	First Grade	5	Drake Univ.
Brinton, Maude	Sept. 2, 1913	First Grade	5	S. U. I.
Britell, Fannie	Jan. 22, 1914	Third Grade	5	Nebraska Cert.
Britton, Zoe	April 1, 1914	Second Grade	L	Exam.
Brock, Ada Lucy	Aug. 20, 1913	First Grade	5	Drake Univ.
Brockam, Elsie May	Sept. 8, 1913	Third Grade	5	Drake Univ.
Brown, Clara Maud	Nov. 1, 1913	First Grade	5	Minnesota Cert.
Brown, Della Myrl	April 1, 1914	Second Grade	5	I. S. T. C.
Brown, Freeda Emma	Aug. 15, 1913	Third Grade	5	U. I. U (N)
Brown, Genevieve	July 1, 1913	First Grade	5	S. U. I.
Brown, Genevieve	Jan. 24, 1914	First Grade	5	Simpson
Brown, Luella M	July 1, 1913	Second Grade	5	I. S. T. C.
Brown, Verne	Aug. 15, 1913	Man. Tr.	5	Nebraska Cert.
Brown, Ruth Ida	Aug. 20, 1913	First Grade	5	Grinnell
Brownfield, Nellie Vay	Sept. 2, 1913	Third Grade	5	Chicago Univ.
Bruce, Iva E	Aug. 20, 1913	First Grade	5	Cornell
Brueckner, Leo John	Dec. 11, 1913	First Grade	5	S. U. I.
Brumbaugh, Louise	Oct. 7, 1913	Primary	5	Exam. (R)
Bugbee, Ethel B	July 1, 1913	Primary	5	I. S. T. C.
Brusle, Ida M	July 1, 1913	First Grade	L	S. U. I.
Bryan, Harold E	Aug. 25, 1913	Third Grade	5	Grinnell
Bryant, Gertrude	Sept. 2, 1913	First Grade	5	U. I. U.
Brydolf, Nella J	Aug. 1, 1913	First Grade	L	Exam.
Buchanan, Mary L	July 1, 1913	Music	5	I. S. T. C.
Buck, Mira Belle	May 1, 1914	Second Grade	5	Minnesota Cert.
Buckley, Mabel	Aug. 1, 1913	First Grade	5	S. U. I.
Buckmaster, Grace J	Oct. 14, 1913	Second Grade	5	Exam. (R)
Budde, Henrietta	July 1, 1913	First Grade	5	I. S. T. C.
Budolfi, Bird	Aug. 15, 1913	First Grade	5	I. S. T. C.
Burgess, Minnie W	Aug. 1, 1913	Primary	5	Exam.
Burk, Edna Anna	Nov. 29, 1913	Primary	5	I. S. T. C.
Burke, Josephine M	Sept. 2, 1913	Primary	5	Exam. (R)
Burmeister, Nellie	July 1, 1913	First Grade	5	I. S. T. C.
Burnett, Eva	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Burns, Norene E	July 1, 1913	Second Grade	5	I. S. T. C.
Bushyager, Lizzie	Oct. 7, 1913	First Grade	5	I. S. T. C.
Busse, Johanna	May 1, 1914	First Grade	5	S. U. I.
Bussey, Mary Doris	Aug. 1, 1913	First Grade	5	Grinnell
Butler, James Roy	Feb. 2, 1914	First Grade	5	Exam.
Buxbaum, Katherine L	Aug. 20, 1913	First Grade	5	S. U. I. (R)
Buxbaum, Emma A	Sept. 2, 1913	Primary	L	Exam.
Byerly, Eva Mary	Oct. 7, 1913	First Grade	L	Exam.
Byrne, Sybilena	Sept. 2, 1913	Third Grade	5	Wisconsin Cert.
Byrnes, May Loretto	July 1, 1913	Second Grade	5	I. S. T. C.
Cadwell, Mary M	July 1, 1913	First Grade	5	I. S. T. C.
Cady, Vera	Aug. 15, 1913	Primary	5	I. S. T. C.
Cahow, Nellie	Jan. 13, 1914	First Grade	5	I. S. T. C.
Caldwell, Alberta M	July 1, 1913	First Grade	5	I. S. T. C.
Caldwell, Lee Lynton	Aug. 19, 1913	First Grade	5	I. S. T. C.
Campbell, Martha B	Aug. 15, 1913	Third Grade	5	Monmouth
Campbell, Corinne F	July 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
Campbell, Ella S	Aug. 1, 1913	First Grade	5	Morningside
Carey, Eudora E	July 1, 1913	Primary	5	I. S. T. C.
Carlson, Pearl G	Aug. 19, 1913	First Grade	5	Cornell (R)
Carlson, Selma Marie	Sept. 20, 1913	Primary	5	Exam. (R)
Carlton, Mabel Emma	Aug. 13, 1913	Third Grade	5	Cornell
Carlton, David D	July 1, 1913	First Grade	5	I. S. T. C.
Carman, Gertrude M	Aug. 1, 1913	Third Grade	5	Northwestern
Carnahan, Lewis A	Mar. 2, 1914	First Grade	5	Charles City
Carpenter, Sarah A	Aug. 1, 1913	Second Grade	L	Exam.
Carter, Joey Irene	Feb. 5, 1914	First Grade	5	Morningside
Carter, Laura May	Aug. 15, 1913	Primary	5	Highland Park
Case, Chauncy	Sept. 15, 1913	Third Grade	5	Wooster Univ.
Casey, Nellie G	July 1, 1913	Second Grade	5	I. S. T. C.

LIST OF PERSONS RECEIVING STATE LICENSES—CONTINUED.

Name	Date Issued	Class	Term Years	Basis of Issue
Castle, Newton F.	Dec. 13, 1913	Old Form	5	Exam. (R)
Cawkwell, Ida	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Cecil, Henry L.	Aug. 1, 1913	Second Grade	5	Exam.
Cecilia, Sister M.	Oct. 21, 1913	Second Grade	5	Exam. (R)
Cessna, Fannie B.	Aug. 15, 1913	First Grade	5	Grinnell
Cessna, Maud Opal	May 1, 1914	First Grade	5	Univ. of Ill.
Cerny, Elsie M.	April 1, 1914	First Grade	L	S. U. I.
Chaffee, Ruth Agnes	Nov. 29, 1913	Dom. Sc. & Art.	5	I. S. T. C.
Chamberlin, Louise	Aug. 15, 1913	First Grade	5	S. U. I.
Chambers, Blanche E.	July 1, 1913	Primary	L	Exam.
Chandler, Lena M.	July 1, 1913	Old Form	5	Exam. (R)
Chase, Bess J.	Sept. 5, 1913	First Grade	L	I. S. T. C.
Chevalier, Mary	July 1, 1913	Third Grade	5	Missouri Cert.
Chew, Ola Louise	July 1, 1913	First Grade	5	S. U. I.
Chidester, June	Sept. 19, 1913	Primary	L	Exam.
Christoferson, Eli	Aug. 1, 1913	First Grade	5	Ellsworth
Clampitt, Roy Justin	Aug. 1, 1913	First Grade	5	S. U. I.
Clark, Amy Priscilla	April 7, 1914	Third Grade	5	Drake Univ. (N)
Clark, Duncan E.	Aug. 1, 1913	First Grade	5	Drake Univ.
Clark, Melvin G.	Jan. 18, 1914	First Grade	5	Greer Col. Ill.
Clark, Stella B.	Sept. 20, 1913	First Grade	L	Central
Clarke, Jennie A.	July 1, 1913	Primary	5	I. S. T. C.
Clarke, Nina H.	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Claxton, Bernice	Aug. 1, 1913	First Grade	5	U. I. U.
Clendenon, Hanna E.	May 1, 1914	First Grade	L	Exam.
Cleveland, Albert Milton	July 1, 1913	First Grade	5	I. S. T. C.
Clevering, Abe	May 1, 1914	First Grade	5	Univ. of Chicago
Clinton, Margaret H.	Aug. 1, 1913	First Grade	5	Drake Univ.
Cocking, Walter D.	Aug. 25, 1913	First Grade	5	Des Moines
Coe, Greta G.	July 1, 1913	Music	5	Exam. (R)
Coffall, Lauemma	July 1, 1913	Primary	5	I. S. T. C.
Colburn, Nellie D.	May 1, 1914	Second Grade	5	Exam. (R)
Cole, Mildred Louise	July 1, 1913	Dom. Sc. & Art.	5	I. S. T. C.
Collard, Mary L.	March 2, 1914	First Grade	L	Coe
Colvin, Della E.	Oct. 14, 1913	Second Grade	5	Michigan Cert.
Colwell, Maude V.	Sept. 15, 1913	Third Grade	5	Missouri Cert.
Condit, Brian Clark	July 1, 1913	First Grade	5	I. S. T. C.
Condit, Ruth B.	Aug. 1, 1913	First Grade	5	Simpson
Connelly, Julia	July 1, 1913	First Grade	L	Central
Conover, Cassie M.	July 1, 1913	First Grade	5	Penn
Conover, Lou Etta	July 1, 1913	Old Form	5	Exam. (R)
Conybeare, Lillian G.	July 1, 1913	First Grade	5	Cos College
Cook, Erma T.	July 1, 1913	Second Grade	5	Drake Univ. (N)
Cook, Florence E.	Aug. 1, 1913	First Grade	5	S. U. I.
Cook, John Henry	March 2, 1914	First Grade	L	Exam.
Cook, William Riley	Aug. 15, 1913	First Grade	5	Cornell
Cooke, Minnie Tolosa	Aug. 25, 1913	Second Grade	5	Missouri Cert.
Cooper, Beatrice June	Aug. 20, 1913	First Grade	5	Cornell
Copeland, Neva R.	Aug. 15, 1913	First Grade	5	Lenox
Cornick, Edith	Aug. 25, 1913	First Grade	5	I. S. T. C.
Corning, Helen Ruth	May 1, 1914	Primary	L	Exam.
Coryell, Retta Cecile	July 1, 1913	First Grade	5	Simpson
Cosens, Adaline	Aug. 1, 1913	First Grade	5	Parsons
Coulson, Irene	July 1, 1913	Dom. Sc. & Art.	5	I. S. T. C.
Coulson, Lura Dell	Aug. 1, 1913	First Grade	5	Grinnell
Coulter, Gladys D.	Sept. 15, 1913	First Grade	5	Grinnell
Counsell, Stella Smith	July 1, 1913	First Grade	5	S. U. I.
Coutts, Hazel Ruth	July 30, 1913	First Grade	5	Grinnell
Cox, Edna Beryl	July 1, 1913	Primary	L	Exam.
Coxedge, Lina	Sept. 26, 1913	Third Grade	5	Kansas Cert.
Cram, Fred D.	Aug. 1, 1913	First Grade	5	I. S. T. C. (R)
Crane, Ruth	July 1, 1913	Second Grade	5	I. S. T. C.
Crane, Frances Myrtle	June 3, 1914	First Grade	5	I. S. T. C. (R)
Crawford, Beulah	Feb. 9, 1914	First Grade	5	Cornell (R)
Crawford, William W.	July 1, 1913	First Grade	L	I. S. T. C.
Crenshaw, Hattie Laura	Aug. 1, 1913	First Grade	L	Coe
Crippen, Vera Maud	March 2, 1914	Second Grade	5	Kansas Cert.
Critchett, Harriett E.	Aug. 25, 1913	First Grade	5	Drake Univ.
Critchett, Ruth E.	Aug. 15, 1913	Third Grade	5	So. Dak. Cert.
Croe, Laura E.	Aug. 1, 1913	Primary	5	Exam. (R)
Crookshank, Herman L.	Sept. 2, 1913	Third Grade	5	Missouri Cert.
Crosley, Lillian L.	July 1, 1913	First Grade	5	I. S. T. C. (R)

LIST OF PERSONS RECEIVING STATE LICENSES—CONTINUED.

Name	Date Issued	Class	Term Years	Basis of Issue
Crossby, Flossie B.	Sept. 26, 1913	First Grade	5	Drake Univ.
Crowder, Clora	Nov. 19, 1913	First Grade	L	Cornell
Cruikshank, Mary	April 1, 1914	First Grade	L	Grinnell
Culbertson, Elizabeth J.	Aug. 1, 1913	First Grade	L	Exam.
Culver, Ida	Nov. 29, 1913	Second Grade	5	Exam. R)
Culver, Jessie C.	July 1, 1913	Dom. Sc. & Art.	5	I. S. T. C.
Cunningham, Mary A.	Aug. 1, 1913	First Grade	5	S. U. I.
Currey, Nell D.	Feb. 9, 1914	Third Grade	5	Ohio Wesleyan Univ.
Currier, Adeline	Nov. 24, 1913	Primary	L	Exam.
Cushman, Laura B.	Aug. 1, 1913	First Grade	5	Morningside
Cushman, Minnie May	Aug. 1, 1913	First Grade	5	S. U. I.
Curtis, Florence M.	July 1, 1913	First Grade	5	I. S. T. C.
Dailey, Dew	Aug. 15, 1913	First Grade	5	Cornell
Dake, Morgan H.	Aug. 1, 1913	First Grade	5	Cornell (R)
Daley, Mildred M.	July 1, 1913	Primary	5	I. S. T. C.
Danskin, Sibyl J.	July 1, 1913	Dom. Sc. & Art.	5	I. S. T. C.
Darbyshire, Bessie	Aug. 1, 1913	Music	5	Exam. (R)
Dark, Grace Beth	Sept. 24, 1913	Third Grade	5	Mich. Cert.
Darrah, Mary Lynch	April 1, 1914	Second Grade	5	New York Cert.
Daubenberger, Jennie I.	Aug. 20, 1913	Second Grade	L	I. S. T. C.
D'Autremont, Gertrude	July 1, 1913	First Grade	5	I. S. T. C.
Davenport, Laura Mae	July 1, 1913	Second Grade	5	I. S. T. C.
Davie, Andrew L.	Aug. 1, 1913	First Grade	5	Morningside
Davis, Gertrude R.	Jan. 2, 1914	Second Grade	5	Missouri Cert.
Davis, Grace B.	June 1, 1914	First Grade	5	So. Dak. Cert.
Davis, Helen Caldwell	Aug. 1, 1913	First Grade	5	Grinnell
Davis, Paul A.	Aug. 15, 1913	Man. Tr.	5	I. S. T. C.
Dawson, Fred H.	July 1, 1913	First Grade	L	Exam. (R)
Deal, Don F.	July 1, 1913	Commercial	5	I. S. T. C.
Deischer, Alice	Aug. 1, 1913	First Grade	5	Coe
De Long, Edna Mae	Aug. 15, 1913	First Grade	5	Cornell
Deming, Helen L.	July 1, 1913	Primary	5	I. S. T. C.
De Nelsky, Jean	Aug. 1, 1913	Third Grade	5	Drake Univ. (N)
Denison, Ina C.	Aug. 15, 1913	Third Grade	5	Drake Univ. (N)
Denslow, Lorenzo C.	Aug. 20, 1913	First Grade	5	Drake Univ.
De Puy, Alice Almeda	Aug. 1, 1913	First Grade	5	S. U. I.
Dew, Agnes	Aug. 15, 1913	First Grade	5	I. S. T. C.
Dewey, Ethelyn Alice	Oct. 7, 1913	Second Grade	L	I. S. T. C.
Dickerman, Daisy H.	May 1, 1914	First Grade	L	Central
Dickman, John Wm.	Aug. 1, 1913	First Grade	5	I. S. T. C. (R)
Diemer, Gertrude M.	Jan. 2, 1914	Primary	L	Exam.
Dillon, Lela	Aug. 20, 1913	First Grade	5	Coe
Dilly, Cora Cole	July 1, 1913	Phys. Train	5	I. S. T. C.
Dimes, Emma H.	Aug. 1, 1913	Third Grade	5	Drake Univ. (N)
Dimes, Oria S.	Aug. 15, 1913	First Grade	5	Drake Univ.
Distad, Lorna Marie	Sept. 25, 1913	First Grade	5	Morningside
Dodds, Lois	July 1, 1913	Second Grade	5	I. S. T. C.
Doering, Clara J. W.	Aug. 20, 1913	Third Grade	5	Charles City (N)
Doherty, Mary	Jan. 15, 1914	Second Grade	5	Wisconsin Cert.
Doolittle, Leona Mae	July 1, 1913	First Grade	5	Coe
Dorman, Hugh B.	June 1, 1914	Third Grade	5	Coe
Dougherty, Lena	Aug. 1, 1913	First Grade	5	Parsons
Dougherty, Mary E. C.	Aug. 13, 1914	Second Grade	5	I. S. T. C. (R)
Douglass, Ann	Nov. 22, 1913	Third Grade	5	Wisconsin Cert.
Downs, Myra B.	March 2, 1914	First Grade	5	I. S. T. C. (R)
Drake, Muriel	Aug. 15, 1913	Third Grade	5	Drake Univ. (N)
Draper, Ardys J.	Aug. 1, 1913	First Grade	5	Drake Univ.
Draper, Muriel D. E.	July 1, 1913	First Grade	5	I. S. T. C.
Drott, Elizabeth L.	Sept. 2, 1913	Third Grade	5	Grinnell
Duden, Gertrude Dott	July 1, 1913	Dom. Sc. & Art.	5	I. S. T. C.
Duden, Madge	July 1, 1913	Second Grade	5	I. S. T. C.
Dudley, Elva D.	July 1, 1913	Primary	5	I. S. T. C.
Dudley, Merle M.	Aug. 20, 1913	Third Grade	5	Charles City (N)
Duncan, Verna Fay	July 1, 1913	Kindergarten	5	I. S. T. C.
Dunham, LeRoy A.	July 1, 1913	First Grade	5	I. S. T. C.
Dunlap, Llewellyn	Dec. 19, 1913	First Grade	5	Cos (R)
Dunlop, Mary E.	Oct. 8, 1913	Second Grade	5	Wisconsin Cert.
Dunn, Bessie Blanche	July 1, 1913	First Grade	5	I. S. T. C.
Dunn, Eulalia Ware	April 1, 1914	Second Grade	5	Exam. (R)
Dutton, James H.	July 1, 1913	First Grade	L	Exam.
Dyer, Mildred	Sept. 5, 1913	First Grade	5	Drake Univ. (R)
Dyer, Ruth N.	Aug. 1, 1913	Second Grade	5	Highland Park (N)

LIST OF PERSONS RECEIVING STATE LICENSES—CONTINUED.

Name	Date Issued	Class	Term Years	Basis of Issue
Earl, Alma Delina	Aug. 15, 1913	Third Grade	5	Drake Univ. (N)
Eastman, Edith Helen	Aug. 1, 1913	First Grade	5	S. U. I.
Eaton, Hazel Effie	Aug. 15, 1913	First Grade	5	I. S. T.
Eberhardt, Fannie	Nov. 13, 1913	Second Grade	L	Exam.
Eberhart, Stella F	Aug. 1, 1913	Primary	L	Exam.
Edgar, Eva Louise	July 1, 1913	Old Form	5	Exam. (R)
Edwards, Marjorie B	Aug. 15, 1913	First Grade	5	Cornell
Ege, Hazel Huhn	Aug. 15, 1913	First Grade	5	Cornell
Ekelberg, Weva Lorene	Aug. 15, 1913	First Grade	5	Cornell
Eisenman, Wm. Hunt	Oct. 7, 1913	First Grade	5	Kansas Cer.
Ekstam, Esther L	Feb. 4, 1914	First Grade	L	I. S. T. C.
Ekstam, Eva C	July 1, 1913	Primary	5	I. S. T. C.
Elam, Nellie G	Aug. 15, 1913	Third Grade	5	Drake (N)
Elliott, Catherine E	Sept. 10, 1913	First Grade	5	Morningside
Ellis, Clara Belle	Aug. 1, 1913	First Grade	5	Oce (R)
Ellis, Roscila	July 1, 1913	Primary	5	I. S. T. C.
Elmer, Gladys	July 1, 1913	First Grade	5	I. S. T. C.
Elwood, Harriett S	March 2, 1914	Third Grade	5	S. U. I.
Emerson, Elmer L	Aug. 15, 1913	First Grade	5	Leander Clark
Emerson, Eloise E	Aug. 1, 1913	First Grade	5	I. S. T. C.
Emerson, Ethel E	Oct. 8, 1913	Third Grade	5	Hamline Univ.
Emerson, Clara J	June 1, 1914	First Grade	5	Minnesota Cert.
Emery, Edith	Aug. 15, 1913	Third Grade	5	Wisconsin Cert.
Engelhardt, Vera B	Aug. 20, 1913	Third Grade	5	Drake Univ. (N)
English, Mary A	Sept. 10, 1913	Second Grade	5	Nebraska Cert.
Epperson, Arthur B	Sept. 2, 1913	Third Grade	5	Grinnell
Essex, F. M	Feb. 2, 1914	First Grade	5	Exam.
Estes, Loella L	May 2, 1914	Third Grade	5	Des Moines
Evans, Berton D	Sept. 2, 1913	Third Grade	5	Nebraska Cert.
Evans, Clare	Aug. 1, 1913	Third Grade	5	Drake Univ.
Evans, James Merle	Aug. 15, 1913	First Grade	5	Kansas Cert.
Evans, Mildred M	May 1, 1914	Third Grade	5	Missouri Cert.
Evans, William C	Aug. 1, 1913	First Grade	5	Morningside
Evers, Cornelius	Sept. 2, 1913	Third Grade	5	Michigan Cert.
Eyestone, Grace L	April 1, 1914	First Grade	5	Cornell (R)
Fairbanks, Blanche P	Aug. 20, 1913	First Grade	5	Grinnell
Fairbanks, Grace	Oct. 9, 1913	Third Grade	5	Grinnell
Farrand, Roy F	July 1, 1913	First Grade	5	Exam. (R)
Farrell, Monica R	July 1, 1913	Com. Sc. & Art	5	I. S. T. C.
Farris, Mary	Dec. 4, 1913	Third Grade	5	Drake Univ. (N)
Fatland, Amanda M	Aug. 15, 1913	Third Grade	5	Drake (N)
Fegtly, Carrie Elfleda	Aug. 25, 1913	First Grade	5	Des Moines
Ferguson, Alta B	Aug. 1, 1913	Second Grade	5	Exam. (R)
Ferris, Finette	Aug. 1, 1913	First Grade	5	Exam. (R)
Fichter, Mabel	Aug. 1, 1913	Second Grade	5	Nebraska Cert.
Field, Anna W	April 1, 1914	First Grade	5	Grinnell (R)
Field, Beulah M	July 1, 1913	First Grade	5	Oce
Field, Herbert O	July 1, 1913	First Grade	L	S. U. I.
Fifield, Zoe E	March 2, 1914	Primary	L	Exam.
Findley, Charles V	March 2, 1914	First Grade	5	Exam. (R)
Finkbiner, Christian	Sept. 19, 1913	Third Grade	5	Missouri Cert.
Finster, Stella L	July 1, 1913	Second Grade	5	I. S. T. C. (R)
Fish, Adelia U	Aug. 15, 1913	First Grade	5	Morningside
Fish, Mabel Vera	July 1, 1913	Primary	5	I. S. T. C.
Fisher, Agnes Magdalene	Aug. 15, 1913	First Grade	5	S. U. I.
Fisher, Clara Eva	Aug. 1, 1913	First Grade	5	Oce (R)
Fisher, Edith Mabel	Sept. 8, 1913	First Grade	5	I. S. T. C. (R)
Fisher, Stella M	July 1, 1913	First Grade	5	I. S. T. C.
Fiegler, Hazel Lucile	July 1, 1913	Second Grade	5	I. S. T. C.
Flannery, Ella	July 1, 1913	Primary	5	I. S. T. C.
Flege, Lillian	Jan. 27, 1914	Drawing	5	Exam. (R)
Fleming, Sue Van Dorn	Jan. 2, 1914	First Grade	5	S. U. I.
Fitzer, Chas. Edward	Oct. 7, 1913	First Grade	L	Minn. Cert.
Flynn, Mary E	Aug. 1, 1913	Second Grade	L	Exam.
Flynn, May	Aug. 1, 1913	Second Grade	5	Exam.
Fogarty, Alice Fay	Aug. 15, 1913	Third Grade	5	Drake Univ. (N)
Foley, Adrian Lee	Aug. 1, 1913	First Grade	5	S. U. I.
Forgey, Carol F	July 1, 1913	Kindergarten	5	I. S. T. C.
Fosgreen, Mrs. Dorothea	March 2, 1914	Primary	5	Exam. (R)
Foster, Fannie A	Dec. 1, 1913	Primary	L	Exam. (R)
Fouts, Alice	July 1, 1913	Second Grade	5	I. S. T. C.
Frasey, Kathryn M	April 1, 1914	Kindergarten	5	I. S. T. C.

LIST OF PERSONS RECEIVING STATE LICENSES—CONTINUED.

Name	Date Issued	Class	Term Years	Basis of Issue
Frazier, Clement V	July 1, 1913	First Grade	5	Exam.
Frazier, Sebena S	March 2, 1914	First Grade	5	S. U. I.
Freeman, Florence E	Sept. 3, 1913	First Grade	L	I. S. T. C.
Freeman, Mae E	Feb. 2, 1914	Primary	5	Exam.
Freiburghouse, Mary D	Feb. 12, 1914	Third Grade	5	Nebraska Cert.
French, Florence J	Aug. 15, 1913	Third Grade	5	Drake Univ. (N)
French, Raymond A	July 1, 1913	First Grade	5	Exam. (R)
French, W. E	May 1, 1914	First Grade	L	Cornell
Prescott, Mabel C	Aug. 1, 1913	First Grade	5	Parsons
Freshwaters, Bessie	July 1, 1913	Second Grade	5	I. S. T. C.
Freshwaters, Lena	July 1, 1913	Second Grade	5	I. S. T. C.
Frick, Laura D	Aug. 1, 1913	Second Grade	5	Drake (N)
Friedline, Orie	Aug. 20, 1913	First Grade	5	S. U. I.
Friedlund, Ruth Florence	July 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
Fuchs, Iva B	Oct. 7, 1913	Dom. Sc. & Art	5	I. S. C.
Fuhrmeister, C. G	Aug. 1, 1913	First Grade	5	Buena Vista
Fults, Mary	Sept. 5, 1913	Third Grade	5	U. I. U. (N)
Funk, Anna	July 1, 1913	First Grade	5	I. S. T. C.
Fry, Florence Faye	Aug. 20, 1913	First Grade	5	Penn
Fry, Nellie	July 1, 1913	First Grade	5	I. S. T. C.
Gage, Helen D	Oct. 28, 1913	Dom. Sc. & Art	5	S. U. I.
Gallagher, Alta	July 1, 1913	Second Grade	5	I. S. T. C.
Gallagher, Carolyn E	June 1, 1914	First Grade	5	Wisconsin Cert.
Galpin, M. C	July 1, 1913	First Grade	L	Exam.
Gamble, Edna	March 2, 1914	First Grade	L	Exam.
Gansecow, Emma	Aug. 15, 1913	First Grade	5	I. S. T. C. (R)
Gantz, Ina Belle	Aug. 1, 1913	First Grade	5	Drake Univ.
Gardner, Georgia	July 1, 1913	Music	5	Exam. (R)
Garlock, Roy Hitt	Nov. 22, 1913	First Grade	5	Morningside
Garnes, Edna	Aug. 1, 1913	First Grade	5	Simpson
Gates, Helen Theresa	July 1, 1913	Kindergarten	5	I. S. T. C.
Gates, Lena Frances	Oct. 8, 1913	Second Grade	L	I. S. T. C.
Gaylord, Vienna H	Aug. 15, 1913	Second Grade	L	Exam.
Gehman, Wanda L	June 1, 1914	Second Grade	5	Colorado Cert.
Gehr, Mary E	Jan. 20, 1914	Second Grade	5	Exam. (R)
Geister, Anna	Aug. 20, 1913	First Grade	5	Grinnell
Gemmell, William H	Aug. 20, 1912	First Grade	L	I. S. C.
George, Katherine E	April 3, 1914	Second Grade	5	Wisconsin Cert.
Geyer, Ella M	Sept. 10, 1913	First Grade	5	S. U. I. (R)
Giberson, Jeanette	July 1, 1913	Primary	5	I. S. T. C.
Gleason, Lillian Belle	Aug. 15, 1913	Third Grade	5	Cornell
Gleason, Mary Frances	July 1, 1913	Music	5	I. S. T. C.
Gloden, Sister Mary Cartone	Feb. 2, 1914	Second Grade	5	Exam.
Goetz, Louise Elizabeth	Sept. 2, 1913	Third Grade	5	S. U. I.
Golden, Ethel R	Sept. 2, 1913	First Grade	5	Exam. (R)
Gordon, Jane M	Oct. 8, 1913	Third Grade	5	Missouri Cert.
Gordon, Lena A	Sept. 2, 1913	Primary	L	Exam.
Gorman, Mary	Aug. 1, 1913	First Grade	5	Exam. (R)
Gottsch, Pearl Constance	Aug. 15, 1913	First Grade	5	Cornell
Gow, Margaret Beth	Aug. 20, 1913	Third Grade	5	Drake Univ. (N)
Grafton, May	Sept. 2, 1913	First Grade	L	Exam.
Grahll, Mildred Ruth	Aug. 15, 1913	First Grade	5	Drake Univ. (R)
Grace, Geneva Nancy	July 1, 1913	First Grade	5	S. U. I.
Gracher, Arnold V	Sept. 5, 1913	First Grade	5	I. S. T. C. (R)
Graham, Howard	July 1, 1913	First Grade	5	Morningside
Graham, V. Blanche	Sept. 2, 1913	First Grade	5	Exam. (R)
Graham, Zola Fern	Aug. 1, 1913	First Grade	5	Drake Univ.
Gram, Henrietta C	Nov. 3, 1913	Second Grade	5	I. S. T. C.
Granger, Lottie E	Sept. 2, 1913	First Grade	5	Exam. (R)
Grau, Edwin Eugene	July 1, 1913	First Grade	5	S. U. I.
Gray, Helen Louise	Aug. 15, 1913	First Grade	5	Oce (R)
Grau, Jessie Hite	Jan. 20, 1914	First Grade	5	Indiana Univ.
Grawe, Dorothy	July 1, 1913	Second Grade	5	I. S. T. C.
Grawe, Helen	July 1, 1913	Com. Sc. & Art	5	I. S. T. C.
Green Mabel C	Aug. 1, 1913	Primary	L	Exam.
Green, Mary L	Sept. 20, 1913	First Grade	L	Cornell
Greene, Harry Elmer	Aug. 25, 1913	First Grade	5	Grinnell
Greene, Roland Halbeck	July 1, 1913	Second Grade	5	Highland Park (N)
Grieve, Ella L	Aug. 15, 1913	Second Grade	5	Charles City (N)
Griffin, Florence A	Sept. 8, 1913	First Grade	5	Cornell
Griffin, Kate Marie	Aug. 15, 1913	Second Grade	5	I. S. T. C.

LIST OF PERSONS RECEIVING STATE LICENSES—CONTINUED.

Name	Date Issued	Class	Term Years	Basis of Issue
Griffin, Margaret Anna	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Griffin, Mary K.	Sept. 2, 1913	Primary	5	Exam. (R)
Griffith, Walter I.	Aug. 1, 1913	First Grade	L	Exam.
Grisier, Florence E.	Aug. 15, 1913	Music	5	Exam. (R)
Gross, Mabelle M.	July 1, 1913	Second Grade	5	Highland Park (N)
Grundy, John G.	July 1, 1913	First Grade	L	I. S. T. C.
Guernsey, Leeta S.	March 2, 1914	Third Grade	5	S. U. I.
Gulles, Spencer A.	July 1, 1913	Second Grade	5	Exam. (R)
Gunnerson, Gilbert L.	July 1, 1913	Second Grade	5	I. S. T. C.
Gunther, Julia J.	Aug. 15, 1913	Third Grade	5	Missouri Cert.
Gustafson, Helen F.	Aug. 25, 1913	Third Grade	5	Drake Univ. (N)
Guthrie, Ethel G.	Aug. 20, 1913	Third Grade	5	Drake Univ. (N)
Hackett, Shirley M.	Nov. 26, 1913	First Grade	5	Iowa State College
Hadley, Thomas F.	Nov. 1, 1913	First Grade	5	Kansas Cert.
Hagan, Helen G.	Aug. 15, 1913	Dom. Sc. & Art	5	I. S. T. C.
Hagan, Wayne	July 1, 1913	First Grade	5	S. U. I.
Hagie, Wayne Roscoe	Dec. 8, 1913	First Grade	5	Iowa Wesleyan
Hagie, Clarence E.	Oct. 25, 1913	First Grade	5	Iowa Wesleyan
Hahn, Gail M.	July 1, 1913	Music	5	I. S. T. C.
Hale, Alice	Dec. 2, 1913	Primary	L	Exam.
Haldeman, Anna J.	July 1, 1913	First Grade	5	Penn.
Hall, Ethell	July 1, 1914	Second Grade	L	Exam.
Hall, Gladys V.	Dec. 4, 1913	Primary	L	Exam.
Hall, Lucy Elizabeth	Oct. 24, 1913	First Grade	L	Drake Univ.
Hall, Martha M.	Oct. 22, 1913	Primary	5	Exam. (R)
Hall, Mary A.	Aug. 1, 1913	First Grade	5	Morningside
Hall, Oda	Aug. 15, 1913	Third Grade	5	Grinnell
Hall, Ruth Farrar	Feb. 2, 1914	Primary	5	Exam.
Hamersly, Grover	May 2, 1914	First Grade	5	I. S. T. C.
Hamersly, Owen	March 2, 1914	First Grade	L	I. S. T. C.
Hamil, Cora Louise	Aug. 1, 1913	Third Grade	5	Drake Univ. (N)
Hamilton, Mildred S.	July 7, 1913	First Grade	5	Univ. of Cincinnati
Hancock, Emma	Oct. 25, 1913	Third Grade	5	Iowa State College
Handel, Sylvia	Sept. 19, 1913	Third Grade	5	Missouri Cert.
Hanigan, Jeannette	Aug. 15, 1913	Primary	5	I. S. T. C.
Hanna, Belle	Aug. 15, 1913	First Grade	5	Cornell
Hansing, Alice	Aug. 15, 1913	First Grade	5	S. U. I.
Hansen, Belle	July 1, 1913	Primary	5	I. S. T. C.
Hansen, Dena	July 1, 1913	Primary	5	I. S. T. C.
Hansmann, Esther L.	July 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
Hanson, Marie	Sept. 10, 1913	Dom. Sc. & Art	5	Iowa State College
Hanson, Whittier L.	July 1, 1913	First Grade	5	Indiana Univ.
Hardin, Alla B.	July 1, 1913	Primary	L	Exam.
Harlow, Myrta E.	May 2, 1914	First Grade	L	Exam.
Harmon, Zoe Eulalia	July 1, 1913	First Grade	5	I. S. T. C.
Harned, Emma Marie	Sept. 2, 1913	First Grade	5	Simpson
Harp, Helen	Sept. 2, 1913	Second Grade	5	Simpson (N)
Harper, Myrtle	Aug. 1, 1913	First Grade	5	Parsons
Harris, Grace Beatrice	Nov. 13, 1913	First Grade	5	Iowa Wesleyan
Harris, James Hugh	June 1, 1914	First Grade	5	Univ. of Michigan
Harris, Pearl	Sept. 2, 1913	First Grade	5	Grinnell
Harris, Theron D.	Sept. 8, 1913	First Grade	5	Penn
Hartsock, Jessie M.	Aug. 1, 1913	Old Form	5	Exam. (R)
Hartwell, Louise	March 1, 1914	Second Grade	5	N. Ill. St. Nor.
Harvey, Jr., Ransom	Oct. 21, 1913	First Grade	5	Missouri Cert.
Haskell, Eda M.	April 1, 1914	Third Grade	5	Penn
Hastie Wilhma	Aug. 1, 1913	First Grade	5	Simpson
Hatch, Nelle A.	Aug. 15, 1913	Second Grade	5	I. S. T. C. R)
Hathorn, Cora G.	Oct. 8, 1913	Third Grade	5	New York Cert.
Hayden, Grace Mae	Aug. 15, 1913	First Grade	5	Wisconsin Cert.
Hayer, Walter E.	April 1, 1914	First Grade	L	S. U. I.
Hayes, C. K.	Aug. 1, 1913	First Grade	L	Exam.
Hayes, Fanny B.	March 2, 1914	First Grade	L	S. U. I.
Hayes, Helen L.	Aug. 1, 1913	Music	5	Exam.
Hayes, Minnette M.	Oct. 24, 1913	Second Grade	5	Nebraska Cert.
Hays, John Edgar	Aug. 15, 1913	Music	5	I. S. T. C.
Hawkins, Harry Leslie	Aug. 15, 1913	First Grade	5	S. U. I.
Hawkins, Hazel Dell	Aug. 15, 1913	Third Grade	5	Drake (N)
Hawks, Georgena	Aug. 15, 1913	Dom. Sc. & Art	5	I. S. C.
Hazemann, Amanda	Jan. 15, 1914	Second Grade	5	N. Ill. St. Normal
Heal, Minnie Brown	Aug. 15, 1913	Primary	L	Exam.
Heaps, Margaret E.	Aug. 25, 1913	First Grade	5	Des Moines

LIST OF PERSONS RECEIVING STATE LICENSES—CONTINUED.

Name	Date Issued	Class	Term Years	Basis of Issue
Heaton, Abigail Hayes	July 1, 1913	First Grade	L	Parsons
Heaton, Ella Mae	Nov. 1, 1913	Primary	5	Exam.
Heaton, Foss Osmond	Aug. 1, 1913	First Grade	5	Simpson (R)
Heathershaw, Mae H.	Aug. 25, 1913	Third Grade	5	Drake (N)
Heathershaw, Nelle M.	May 1, 1914	Second Grade	5	Drake Univ. (N)
Heighlshoe, Agnes E.	May 1, 1914	First Grade	L	I. S. T. C.
Heiner, Emma	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Heiner, Martha M.	Aug. 15, 1913	Second Grade	5	I. S. T. C. (R)
Heironimus, Lee Connett	Aug. 15, 1913	Man. Tr.	5	I. S. T. C.
Heller, Daniel B.	Oct. 7, 1913	First Grade	5	Iowa Wesleyan
Henderson, Charles	Aug. 15, 1913	First Grade	5	I. S. T. C.
Hendrickson, Melvin R.	Aug. 1, 1913	First Grade	5	Ellsworth
Henke, Arthur Wm.	Nov. 24, 1913	Third Grade	5	Charles City
Henke, Arthur Wm.	Jan. 17, 1914	First Grade	5	Northwestern Univ.
Henry, Sara Maye	July 1, 1913	Primary	5	I. S. T. C.
Herr, Miriam Raub	Aug. 1, 1913	Third Grade	5	Drake Univ.
Herrold, Freda E.	Nov. 29, 1913	Second Grade	5	I. S. T. C.
Herter, Laura	Aug. 15, 1913	First Grade	5	Grinnell
Hessenius, N. E.	July 1, 1913	First Grade	L	Michigan Cert.
Hetzler, Henry B.	Aug. 15, 1913	First Grade	5	I. S. T. C.
Heuer, Ina Hazel B.	Aug. 15, 1913	Primary	5	Exam. (R)
Heverly, Emma S.	July 1, 1913	Second Grade	5	I. S. T. C. (R)
Hewett, John Earl	Aug. 1, 1913	First Grade	5	Drake Univ.
Hicks, Gilbert L.	Aug. 20, 1913	First Grade	5	Leander Clark
Hicks, Nina Rae	Aug. 15, 1913	Primary	5	Highland Park
Hill, Hattie	Aug. 1, 1913	First Grade	5	Drake Univ.
Hill, Lora Frances	Aug. 20, 1913	First Grade	5	Leander Clark
Hilton, Edith L.	July 1, 1913	First Grade	5	I. S. T. C.
Hines, W. C. Lenard	Aug. 15, 1913	Third Grade	5	Grinnell
Hinkhouse, Paul McClure	Sept. 20, 1913	Third Grade	5	Parsons
Hinkson, Anna	July 1, 1913	Second Grade	5	I. S. T. C. (R)
Hirsch, Florence E.	Dec. 4, 1913	Second Grade	5	Charles City (N)
Hissong, Roy D.	Aug. 25, 1913	First Grade	5	I. W. C.
Hoag, Reba Anna	July 1, 1913	Primary	5	I. S. T. C.
Hodges, Mary	Jan. 17, 1914	Drawing	5	Exam. (R)
Hodges, Mary	Jan. 17, 1914	Primary	5	Exam. R)
Hodges, Mary E.	May 1, 1914	Primary	L	Exam.
Hodgin, Charles A.	May 1, 1914	First Grade	5	S. U. I.
Hoffman, Frank L.	Jan. 2, 1914	Old Form	5	Exam. (R)
Hoffman, Ivan M.	July 1, 1913	First Grade	5	Simpson
Hoffman, Sarah P.	Aug. 1, 1913	First Grade	5	S. U. I. (R)
Hohn, Reinhold	Nov. 17, 1913	Third Grade	5	Missouri Cert.
Holloway, Iva Dell	July 1, 1913	Primary	5	I. S. T. C.
Homan, Thomas B.	July 1, 1913	First Grade	5	I. S. T. C.
Hooley, Margaret E.	Aug. 15, 1913	First Grade	5	S. U. I. (R)
Hopkins, Blanche	Jan. 2, 1914	Dom. Sc. & Art	5	I. S. C.
Hopkins, Helen Lydia	Aug. 15, 1913	First Grade	5	Cornell
Hopkins, Ruby H.	Aug. 15, 1913	First Grade	5	I. S. C.
Horning, Alma	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Hossfeld, Eleanor	Oct. 18, 1913	First Grade	L	S. U. I.
Hostetter, E. Fern	July 1, 1913	Music	5	I. S. T. C.
Hostetter, Zola V.	July 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
Hotz, Jessie Marie	Sept. 2, 1913	First Grade	5	S. U. I.
House, Rachel Pearl	Jan. 2, 1914	First Grade	5	Penn
Houston, Grace E.	Jan. 2, 1914	First Grade	5	Highland Park
Howard, Lois Irene	July 1, 1913	Kindergarten	5	I. S. T. C.
Howland, Lela M.	Aug. 1, 1913	Primary	L	Exam.
Hoyer, Gladys G.	July 1, 1913	Primary	5	I. S. T. C.
Hoyt, Agnes	Aug. 25, 1913	First	5	S. U. I.
Huberle, Elsa Pauline	Oct. 8, 1913	rmrd Grade	5	Nebraska Cert.
Huddy, Nora L.	Aug. 1, 1913	First Grade	L	Exam.
Huebsch, Lella Rose	Oct. 24, 1913	Dom. Sc. & Art	5	Iowa State College
Huffman, Miriam A.	May 1, 1914	First Grade	5	Drake Univ.
Hull, Hazel Luelle	July 1, 1913	First Grade	5	S. U. I.
Hull, Myra Amida	Jan. 2, 1914	Third Grade	5	Missouri Cert.
Hulse, Clarence Vern	Aug. 1, 1913	First Grade	5	Central
Humphrey, C. E.	Aug. 20, 1913	Second Grade	L	Nebraska Cert.
Hungate, Vera Fay	Aug. 15, 1913	Primary	5	I. S. T. C.
Hunsicker, Bernice A.	Aug. 1, 1913	First Grade	5	Simpson
Hunt, Eva E.	Jan. 27, 1914	First Grade	5	U. I. U.
Hunt, W. J.	Sept. 5, 1913	First Grade	L	I. S. T. C.
Hunter, Blanche	April 1, 1914	Second Grade	5	I. S. T. C. (R.

LIST OF PERSONS RECEIVING STATE LICENSES—CONTINUED.

Name	Date Issued	Class	Term Years	Basis of Issue
Hunter, Edward	July 1, 1913	First Grade	5	I. S. T. C.
Hunter, Etta Marie	Aug. 20, 1913	Third Grade	5	S. U. I.
Hunter, Kenneth	Dec. 8, 1913	Third Grade	5	Grinnell
Hunting, Louise B.	May 1, 1914	Third Grade	5	Iowa Wesleyan (R)
Hurley, Anna Cleo	Aug. 15, 1913	First Grade	5	I. S. T. C.
Hutchinson, Dotte	Aug. 1, 1913	Music	5	Exam. (R)
Hutchinson, Jone	Aug. 20, 1913	First Grade	5	Grinnell
Hutchison, Mary	Aug. 15, 1913	First Grade	5	Leander Clark
Iler, Ernest	June 1, 1914	First Grade	L	Exam.
Inglethron, Nellie B.	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Ingram, John W.	Sept. 2, 1913	First Grade	5	Penn
Ivey, Mae	Jan. 20, 1914	Primary	L	Exam.
Jackson, Cyril	Sept. 15, 1913	First Grade	5	Grinnell
Jackson, Luella S.	Jan. 15, 1914	Second Grade	5	Exam. (R)
Jacobson, Minnie C.	Oct. 8, 1913	Second Grade	5	I. S. T. C. (R)
James, Faye Belle	Aug. 1, 1913	First Grade	5	S. U. I.
Jennings, Alma	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Jennings, Alvina	Aug. 15, 1913	Primary	5	I. S. T. C.
Jensen, Dorthea	Aug. 20, 1913	Old Form	5	Exam. (R)
Jensen, Lalla O.	July 1, 1913	Second Grade	5	I. S. T. C.
Jensen, Maybelle H.	July 1, 1913	Primary	5	I. S. T. C.
Jessen, Emma	Oct. 21, 1913	Primary	L	Exam.
Jewell, Susan Grace	Aug. 15, 1913	First Grade	5	S. U. I. (R)
Johnson, Cora Hannah	Sept. 2, 1913	First Grade	5	Univ. of Chicago
Johnson, Elizabeth C.	March 2, 1914	Second Grade	5	Exam. (R)
Johnson, Ella Laurena	Aug. 18, 1913	Third Grade	5	Highland Park (N)
Johnson, Frances	Aug. 20, 1913	First Grade	5	S. U. I.
Johnson, Hilma S.	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Johnson, Josephine	March 2, 1914	Third Grade	5	Minnesota Cert.
Johnson, Leva	May 1, 1914	First Grade	L	I. S. T. C.
Johnson, Mabel Clara	Sept. 24, 1913	First Grade	5	Grinnell (R)
Johnson, Mahlon H.	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Johnson, Margaret R.	Aug. 25, 1913	First Grade	5	Cornell
Johnson, Marjorie	July 1, 1913	Primary	5	I. S. T. C.
Johnson, Mary Ethel	Nov. 29, 1913	Third Grade	5	Univ. of Colorado
Johnson, Nellie M.	Oct. 15, 1913	Second Grade	L	Exam.
Johnson, Nora Olive	Aug. 20, 1913	First Grade	5	Drake Univ.
Johnson, Othelia	Aug. 15, 1913	Primary	L	Exam.
Johnson, Rena Louise	Aug. 15, 1913	Third Grade	5	Drake Univ. (N)
Johnson, Silas W	July 1, 1913	First Grade	L	Exam.
Johnson, Stella E.	June 1, 1914	Second Grade	L	I. S. T. C.
Johnston, Helen	Oct. 13, 1913	Third Grade	5	Drake Univ.
Johnstone, Ione Elma	Aug. 25, 1913	First Grade	5	Des Moines
Joiner, Mary E.	Aug. 15, 1913	First Grade	5	Cornell (R)
Jongeward, Harriet G.	July 1, 1913	Kindergarten	5	I. S. T. C.
Jones, Alonzo J.	July 1, 1913	Second Grade	L	I. S. T. C.
Jones, Ethel	Sept. 19, 1913	Second Grade	5	So. Dak. Cert.
Jones, Ethel Louise	Aug. 1, 1913	Third Grade	5	Drake Univ. (N)
Jones, Nelle Lee	Nov. 29, 1912	Primary	L	Exam.
Jones, Roma Luella	July 1, 1913	First Grade	5	I. S. T. C.
Jones, Ruth Irene	Aug. 15, 1913	Third Grade	5	Nebraska Cert.
Jordan, Erich C. R.	Aug. 15, 1913	Second Grade	5	U. of U. (N)
Joseph, Helen F.	Aug. 15, 1913	First Grade	5	Lenox
Judy, Grace	Aug. 1, 1913	Primary	5	Exam.
Julian, Nellie A.	Aug. 1, 1913	First Grade	5	Parsons
Jungle, Clara	July 1, 1913	Second Grade	5	I. S. T. C.
Kabel, Georgia M.	July 1, 1913	Second Grade	5	I. S. T. C.
Kanouse, Florence B.	July 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
Karr, Lois	Aug. 25, 1913	First Grade	5	Simpson
Katz, Bernice	Aug. 1, 1913	First Grade	L	Des Moines
Kearns, Hazel Olive	Nov. 29, 1913	Primary	5	I. S. T. C.
Keeney, Edith	Sept. 20, 1913	Third Grade	5	Drake Univ. (N)
Keep, Lydia	May 1, 1914	Primary	L	Exam.
Kelser, Mary W.	Aug. 1, 1913	Third Grade	5	Charles City (N)
Keith, De Ette	July 13, 1913	Primary	5	Exam.
Kelly, Nora	Sept. 2, 1913	Primary	5	Exam. (R)
Kemble, Hetty M.	Aug. 15, 1913	First Grade	5	I. W. C.
Kenoyer, Nana E.	Sept. 5, 1914	First Grade	5	Leander Clark
Kepler, Edna A.	May 1, 1914	Second Grade	L	Exam.
Kepler, Irma	Aug. 20, 1913	First Grade	5	Leander Clark
Keppler, Dorotnea Pauline	Sept. 7, 1913	First Grade	5	S. U. I.

LIST OF PERSONS RECEIVING STATE LICENSES—CONTINUED.

Name	Date Issued	Class	Term Years	Basis of Issue
Kerley, Traber W.	Sept. 20, 1913	Third Grade	5	Missouri Cert.
Ketchum, Franklin R.	April 1, 1914	First Grade	L	Exam.
Ketelson, Myrtle L.	July 1, 1913	Second Grade	5	I. S. T. C. (R)
Kidman, Elizabeth M.	Oct. 22, 1913	Third Grade	5	Drake Univ. (N)
Kifer, Mary Bonne	Nov. 24, 1913	First Grade	5	S. U. I.
King, Margaret C.	Sept. 2, 1913	Primary	L	Exam.
King, Ora A.	Sept. 10, 1913	Third Grade	5	New York Cert.
Kingsbury, Forrest A.	July 1, 1913	First Grade	L	Central
Kinyon, Zada M.	July 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
Klous, Sadie J.	July 1, 1913	Primary	5	I. S. T. C.
Kirkpatrick, Thos. D.	Sept. 2, 1913	First Grade	5	Drake Univ.
Kiser, Carl D.	Oct. 7, 1913	Old Form	5	Exam. (R)
Kitterman, Mabel	Nov. 22, 1913	Second Grade	L	Exam.
Kleaner, Mabel	July 1, 1913	Second Grade	L	Exam.
Kleb, Gladys Lulu	Oct. 7, 1913	Primary	5	Exam. (R)
Kleple, Mary A.	May 1, 1914	First Grade	L	Grinnell
Klebenstein, Elsie	Sept. 19, 1913	Primary	5	Exam. (R)
Kline, Charles Wm.	Feb. 5, 1914	First Grade	5	Univ. of Kansas
Kloster, Lars S.	June 1, 1914	First Grade	5	Luther
Knapp, Walter	Aug. 15, 1913	Third Grade	5	Highland Park (N)
Kneeland, J. Earl	Aug. 19, 1913	First Grade	5	Leander Clark
Knight, K. Genevieve	July 1, 1913	First Grade	5	I. S. T. C.
Knoepfl, Selma L.	Sept. 19, 1913	First Grade	5	I. S. T. C. (R)
Knox, Cecil Claudine	July 1, 1913	Music	5	I. S. T. C.
Knutson, Carl S.	Aug. 1, 1913	First Grade	5	Luther
Kobi, Emma J.	July 1, 1913	Third Grade	5	Wisconsin Cert.
Kolby, Helen C.	March 2, 1914	Third Grade	5	Wisconsin Cert.
Koons, Ruth Iva	Aug. 20, 1913	First Grade	5	Parsons
Kraft, Elizabeth S.	Nov. 13, 1913	First Grade	5	I. S. T. C. (R)
Kramer, Nelle M.	Aug. 15, 1913	First Grade	5	I. S. T. C.
Kratz, Mabel F.	Aug. 15, 1913	Music	5	I. S. T. C.
Krebs, Thekla A.	Sept. 19, 1913	Second Grade	5	Wisconsin Cert.
Krenz, Louis Nannette	July 1, 1913	First Grade	5	S. U. I.
Kreye, Leonora J.	July 1, 1913	Second Grade	5	I. S. T. C.
Krieger, Herbert W.	Sept. 8, 1913	First Grade	5	S. U. I. (R)
Kringel, Onetah R.	Sept. 10, 1913	First Grade	5	Des Moines
Kruesenberg, Minnie E.	Oct. 8, 1913	First Grade	5	Nebraska Cert.
Kuhr, Hans H.	March 27, 1914	Third Grade	5	Creighton Univ.
Kuhr, Olive Anna	July 1, 1913	First Grade	5	S. U. I.
Kuntz, Clara L.	Oct. 16, 1913	Second Grade	5	Charles City (N)
Kura, Frieda Dorothea	July 1, 1913	First Grade	5	S. U. I.
Ladd, Helen	Sept. 2, 1913	First Grade	5	Grinnell
Laird, J. W. W.	Nov. 5, 1912	Second Grade	5	Exam. (R)
Laird, J. W. W.	Jan. 2, 1914	First Grade	5	Exam. (R)
Lally, Beatrice	July 1, 1913	Music	5	Exam.
Landgraf, Florence	July 1, 1913	Second Grade	5	I. S. T. C.
Landis, Maud	July 1, 1913	First Grade	5	I. S. T. C. (R)
Landsness, Lillie	July 1, 1913	Second Grade	5	I. S. T. C.
Lane, Bertha C.	Aug. 15, 1913	Primary	5	Highland Park
Lane, Ethel	Aug. 15, 1913	Primary	5	Highland Park
Lane, Lucy N.	Aug. 1, 1913	First Grade	5	Drake Univ.
Lang, Edna H.	Jan. 2, 1914	Primary	5	I. S. T. C. (R)
Lange, Julia A.	Nov. 29, 1913	Second Grade	5	I. S. T. C. (R)
Langworth, Bessie	July 1, 1913	First Grade	5	I. S. T. C.
Lanphere, Beulah B.	Aug. 1, 1913	Third Grade	5	Des Moines (N)
Larson, Clara	Dec. 1, 1913	First Grade	5	Drake Univ.
Larson, Lillian A.	Aug. 20, 1913	First Grade	5	Cornell
Lathrop, Francis E.	Jan. 24, 1914	First Grade	L	Exam.
Lauck, Ada Blanche	April 1, 1914	First Grade	L	Simpson
Lauck, Lottie M.	April 1, 1914	First Grade	5	Simpson
Laurence, Philip Martin	Aug. 1, 1913	First Grade	5	S. U. I.
Lauterbach, Enos A.	Sept. 20, 1913	First Grade	5	I. W. C.
Leatherberry, Abbie M.	July 1, 1913	Kindergarten	5	I. S. T. C.
Leckiter, Cleo M.	Aug. 1, 1913	First Grade	5	Simpson
Lee, Edith Maude	Aug. 25, 1913	First Grade	5	Cornell
Lee, Luella J.	July 1, 1913	Primary	5	I.S. T. C.
Lee, Madge	June 1, 1914	First Grade	5	S. U. I.
Leech, Sarah Alice	July 1, 1913	First Grade	5	Drake Univ.
Leeper, William N.	Oct. 7, 1913	Third Grade	5	Muskingum Col.
Leiberknecht, Mae I.	Aug. 1, 1913	First Grade	5	Grinnell
Leighty, Essie B.	Aug. 1, 1913	First Grade	5	Parsons
Leinbaugh, Hazel Mae	July 1, 1913	First Grade	5	S. U. I.

LIST OF PERSONS RECEIVING STATE LICENSES—CONTINUED.

Name	Date Issued	Class	Term Years	Basis of Issue
Lemley, Jeannette	Aug. 25, 1913	First Grade	5	Des Moines
Lemon, Allan Clarke	July 1, 1913	Third Grade	5	Morningside
Lemon, Cleora A.	Sept. 2, 1913	First Grade	5	Exam. (R)
Leo, Richard Vogul	Sept. 19, 1913	First Grade	5	S. U. I.
Lewis, Winifred L.	July 1, 1913	Primary	5	I. S. T. C.
Liabo, Carl E.	May 1, 1914	Second Grade	5	Highland Park (N.)
Lias, Jessie F.	March 2, 1914	Second Grade	5	Exam. (R)
Lichty, Alice Pauline	July 1, 1913	First Grade	5	I. S. T. C.
Littlefield, Anna D.	Aug. 15, 1913	First Grade	5	S. U. I.
Littler, Keitha	Sept. 19, 1913	Third Grade	5	Grinnell
Lindeman, Frank	Sept. 19, 1914	First Grade	L	S. U. I.
Lindsey, Jesse Lyle	July 1, 1913	First Grade	5	Buena Vista
Linton, Henry H.	Aug. 19, 1913	Old Form	5	Exam. (R)
Llewelyn, Mary E.	April 1, 1914	Second Grade	L	Exam.
Lloyd, Adalaide C.	Sept. 19, 1913	Third Grade	5	S. U. I.
Lloyd, Edith Alleia	Oct. 7, 1913	Third Grade	5	S. U. I.
Lockridge, Irene	March 2, 1914	First Grade	L	U. I. U.
Logan, Emma C.	Nov. 26, 1913	First Grade	5	I. S. T. C.
Logan, Grace Florence	Aug. 25, 1913	First Grade	5	Morningside
Logan, Jessie Frances	Aug. 20, 1913	First Grade	5	I. W. C.
Long, Edna Grace	Aug. 15, 1913	First Grade	5	Cornell
Long, Lillian E.	April 1, 1914	First Grade	5	I. S. T. C. (R)
Long, Minnie Margaret	Aug. 15, 1913	First Grade	5	S. U. I.
Long, F. A.	Sept. 20, 1913	Second Grade	5	Exam. (R)
Long, Robert Elmer	Jan. 15, 1914	First Grade	5	S. U. I. (R)
Longan, Mamie E.	Aug. 1, 1913	First Grade	5	Drake (R)
Longman, Edward H.	Feb. 9, 1914	First Grade	5	Nebraska Cert.
Loos, Lloyd F.	Jan. 15, 1914	First Grade	5	Exam. (R)
Loose, Clarence D.	Jan. 29, 1914	Third Grade	5	Northwestern
Loose, Frances	Aug. 15, 1913	Primary	5	I. S. T. C.
Lord, Russell C.	Sept. 5, 1913	Third Grade	5	Grinnell
Lorenz, Jay William	June 1, 1914	Third Grade	5	S. U. I.
Lott, Walter Clarence	Feb. 12, 1914	Third Grade	5	Cornell
Loudin, Forest	Aug. 20, 1913	First Grade	5	S. U. I.
Loughlin, Rosemary	Aug. 25, 1913	First Grade	5	S. U. I.
Lovett, Ruth Elizabeth	July 1, 1913	First Grade	5	I. S. T. C.
Low, Grace Stewart	May 1, 1914	First Grade	L	Coe
Lowry, Okie Elzina	Aug. 15, 1913	Second Grade	5	Missouri Cert.
Lucas, Nell	July 1, 1913	Kindergarten	5	I. S. T. C.
Lucas, Margaret	July 1, 1913	First Grade	5	I. S. T. C.
Luce, Iva Mona	Oct. 10, 1913	Third Grade	5	Drake Univ. (N)
Lundt, Zoa	Aug. 15, 1913	First Grade	5	I. S. T. C.
Lusk, Edith May	Aug. 15, 1913	First Grade	5	Cornell (R)
Lynan, Anna	July 1, 1913	Second Grade	5	I. S. T. C.
Lynch, Archibald C.	July 1, 1913	Third Grade	5	U. I. U. (N)
Lyon, Arthur L.	Sept. 19, 1913	First Grade	L	Exam.
Lytle, C. M.	Sept. 26, 1913	Third Grade	5	Wisconsin Cert.
McAuley, Nellie Agnes	July 1, 1913	First Grade	5	Coe
McAvoy, Elizabeth C.	Sept. 20, 1913	Second Grade	5	I. S. T. C. (R)
McCabe, Rebecca I.	Aug. 1, 1913	Third Grade	5	Missouri Cert.
McCall, Clara	Aug. 25, 1913	Primary	5	Exam. (R)
McCall, Jennie M.	July 1, 1913	First Grade	L	I. S. T. C.
McClanahan, Dorothy C.	July 1, 1913	Primary	5	I. S. T. C.
McClintock, F. M.	Aug. 1, 1913	Second Grade	5	Exam. (R)
McClintock, Jeannette	Jan. 2, 1914	First Grade	5	Drake
McCormick, Alma	July 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
McCormick, Jane E.	Aug. 1, 1913	First Grade	5	Coe (R)
McCreary, Ward	Aug. 1, 1913	First Grade	5	Ellsworth
McCulloch, Cassie F.	April 8, 1914	First Grade	5	Grinnell
McCullough, Harriett	July 1, 1913	Third Grade	5	Amity (N)
McCurdy, Ina Blanche	Aug. 15, 1913	First Grade	5	S. U. I.
McCutchen, Mary A.	Aug. 1, 1913	First Grade	5	Morningside
McDonald, Myrtle	Oct. 7, 1913	First Grade	5	Iowa State
MacDuff, Olive M.	July 1, 1913	First Grade	5	Coe
McEwan, Emma M.	Aug. 1, 1913	First Grade	5	Parsons
McEwen, Myrtle B.	Aug. 15, 1913	Dom. Sc. & Art	5	I. S. T. C.
McFarland, Mrs. Ethel P.	Aug. 25, 1913	Music	5	Exam. (R)
McGavren, Ruth	Aug. 1, 1913	First Grade	5	Grinnell
McGee, Ruby Dell	Jan. 27, 1914	Third Grade	5	Union Col. Neb.
McGranahan, C. Ethel	Aug. 1, 1913	First Grade	5	Simpson
McGuire, Alice	Aug. 15, 1913	Dom. Sc. & Art	5	I. S. T. C.

LIST OF PERSONS RECEIVING STATE LICENSES—CONTINUED.

Name	Date Issued	Class	Term Years	Basis of Issue
McIlree, Ruth	July 1, 1913	Primary	5	I. S. T. C.
McIntire, M. M.	Aug. 1, 1913	Second Grade	5	Exam.
McIntyre, Emma I.	Sept. 2, 1913	Primary	5	Exam. (R)
McIntosh, Edna D.	Sept. 2, 1913	Third	5	Grinnell
McIntyre, Hazel Neme	Aug. 15, 1913	Third Grade	5	Drake (N)
McKee, Mabel F.	Sept. 5, 1913	First Grade	L	Simpson
McKee, William Dean	Nov. 3, 1913	Third Grade	5	Monmouth
McKenzie, Elbert	Jan. 19, 1914	Second Grade	5	Northern Normal and Ind. School
McKinley, Marjorie	July 1, 1913	Third Grade	5	Amity (N)
McKitrick, Samuel	May 1, 1914	Third Grade	5	Heidelberg Univ.
McKnight, Marie	Sept. 9, 1913	Second Grade	5	Minnesota Cert.
McKown, Maud M.	March 2, 1914	First Grade	5	Grinnell (R)
McKoon, Nina D.	Nov. 29, 1913	Second Grade	5	I. S. T. C.
McLaughlin, Genevieve	July 1, 1913	Second Grade	5	I. S. T. C.
McLaughlin, Lulu	April 1, 1914	Primary	L	Exam.
McLeod, Daisy E.	July 1, 1913	Music	5	I. S. T. C.
McMahon, Dea	Aug. 16, 1913	Third Grade	5	Drake (N)
McMahon, Ella C.	April 1, 1914	Second Grade	5	I. S. T. C. (R)
McManus, Antoinette L.	Aug. 1, 1913	First Grade	5	Parsons
McMullen, Glenn Ells	July 1, 1913	First Grade	5	I. W. C.
McNally, Lucile E.	July 1, 1913	Primary	L	Exam.
McNeely, Eleanor B.	Aug. 1, 1913	First Grade	L	S. U. I.
McPherrin, Mary M.	Aug. 15, 1913	Third Grade	5	Drake Univ. (N.
McQuilkin, Exie L.	July 1, 1913	Music	5	I. S. T. C.
McIlath, Abigail L.	Aug. 1, 1913	First Grade	L	S. U. I.
McSweeney, Henry	Sept. 2, 1913	Third Grade	5	U. I. C. (N)
Maakestad, Emily	July 1, 1913	Primary	5	Exam.
Maasen, Elma C.	July 1, 1913	Second Grade	5	I. S. T. C.
Macdonald, Elizabeth	Aug. 1, 1913	First Grade	5	I. S. T. C.
Machamer, Irvin W.	Sept. 2, 1913	Third Grade	5	So. Dak. Cert.
Mack, Beatrice J.	Aug. 15, 1913	Third Grade	5	Grinnell
Madson, Alice E.	April 1, 1914	Second Grade	5	I. S. T. C. (R)
Madson, Edith L.	Aug. 1, 1913	Music	5	Exam.
Magowan, Florence	Aug. 1, 1913	First Grade	5	S. U. I.
Mahan, Bruce Ellis	June 1, 1914	First Grade	5	S. U. I.
Mahler, Ruth Jane	May 1, 1914	Second Grade	5	Nebraska Cert.
Mahlke, F. W.	Aug. 15, 1913	First Grade	5	Coe (R)
Mais, Ruth Janet	Aug. 1, 1913	First Grade	5	S. U. I.
Maise, Edith	June 1, 1914	First Grade	5	Drake Univ.
Mair, Mrs. May E.	Sept. 20, 1913	Third Grade	5	Central
Maltzahn, Bertha	Aug. 15, 1913	Third Grade	5	Highland Park (N)
Mangan, Margaret	July 1, 1913	Primary	5	I. S. T. C.
Manfield, Wm. H.	Aug. 1, 1913	First Grade	5	Exam. (R)
Manke, Clarence L.	April 1, 1914	Second Grade	5	U. I. U. (N)
Mann, Viola	April 1, 1914	Primary	5	Exam. (R)
Mannasmith, Mrs. Lula	July 1, 1913	Second Grade	L	Drake Univ.
Manley, Olive Mae	Aug. 1, 1913	Primary	5	Exam.
Manning, Madalene	Aug. 15, 1913	Primary	5	I. S. T. C.
Manson, Jessie	July 1, 1913	First Grade	5	Coe
Mapel, Mrs. Pearl	May 1, 1914	Music	5	Exam. (R)
Mapes, Florence A.	Dec. 11, 1913	First Grade	5	Exam. (R)
Markin, Cecil Jean	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Marsh, Stella Grace	Jan. 2, 1914	Primary	5	Exam. (R)
Marshall, Irene	Aug. 1, 1913	First Grade	L	Simpson
Marshall, James Earle	Jan. 2, 1914	First Grade	L	Michigan Cert.
Marshall, Mamie	Jan. 22, 1914	First Grade	5	Penn
Marston, Myron	Aug. 1, 1913	Second Grade	5	Exam.
Martin, Mrs. Blanche R.	Jan. 2, 1914	First Grade	5	Kansas Cert.
Martin, Fred A.	Sept. 10, 1913	Third Grade	5	Kansas Cert.
Martin, Helen Louise	Sept. 24, 1913	Third Grade	5	Michigan Cert.
Martin, Katharine	Nov. 29, 1913	Second Grade	5	I. S. T. C.
Mason, Ella Geneva	Sept. 10, 1914	Second Grade	5	U. I. U. (N)
Mason, Orrie Mary	July 1, 1913	First Grade	5	I. S. T. C.
Mason, R. A.	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Masters, Nellie Josephine	Aug. 1, 1913	First Grade	5	Drake Univ.
Mattsuech, Jennie	July 1, 1913	Primary	5	Exam. (R)
Maulsby, Addie J.	July 1, 1913	Primary	L	Exam.
Maulsby, Bess Hedges	Feb. 9, 1914	First Grade	5	Cornell
Maxfield, Ethel M.	July 1, 1913	Music	5	Exam. (R)
Maxwell, Mabel	Aug. 15, 1913	Third Grade	5	Highland Park (N.
Mayes, Bertha Velma	July 1, 1913	First Grade	5	S. U. I.

LIST OF PERSONS RECEIVING STATE LICENSES—CONTINUED.

Name	Date Issued	Class	Term Years	Basis of Issue
Meade, L. T.	Jan. 17, 1914	First Grade	L	Grinnell
Meadows, Florence Brown	July 1, 1913	First Grade	5	S. U. I.
Meder, Anna Louise	Sept. 20, 1913	Second Grade	5	U. I. U. (N)
Meek, Mabel F.	Sept. 2, 1913	Second Grade	L	I. S. T. C.
Meier, Chloe Marie	July 1, 1913	First Grade	5	I. S. T. C.
Mendenhall, Lloyd	Aug. 15, 1913	First Grade	5	Penn
Mendenhall, Raymond	Aug. 15, 1913	First Grade	5	Penn
Merrares, Carol Dell	Aug. 1, 1913	First Grade	5	Buena Vista
Merrifield, Flora L.	April 7, 1914	Second Grade	5	Mass. State Nor.
Messerli, Nellie Marie	July 1, 1913	First Grade	5	S. U. I.
Methfessel, Louise M.	Aug. 15, 1913	Music	5	I. S. T. C.
Meyer, Ruth Elsie	Aug. 1, 1913	First Grade	5	Parsons
Miller, Adam	Sept. 2, 1913	Third Grade	5	Grinnell
Miller, Anna	April 1, 1914	First Grade	5	Monmouth
Miller, Dorothy J.	Feb. 2, 1914	Third Grade	5	I. S. T. C.
Miller, Ellen Josephine	Aug. 1, 1913	Second Grade	5	Highland Park (N)
Miller, Elsie Lenore	Sept. 5, 1913	First Grade	L	Exam.
Miller, Flora Belle	Oct. 7, 1913	Second Grade	5	U. I. U.
Miller, Harry F.	July 1, 1913	First Grade	5	Michigan Cert.
Miller, Lawrence S.	Sept. 2, 1913	First Grade	5	Charles City
Miller, Lillian	Aug. 1, 1913	First Grade	5	Simpson R
Miller, Lois Jane	Aug. 15, 1913	First Grade	5	S. U. I.
Miller, Mary Jayne	Aug. 1, 1913	Third Grade	5	Drake Univ. (N)
Miller, Ruth Haney	Oct. 7, 1913	First Grade	5	S. U. I. (R)
Mills, Louie Mirah	Oct. 8, 1913	Primary	5	Exam. (R)
Mills, Mrs. Lulu Hall	Oct. 1, 1913	First Grade	5	Morningside
Minard, Mrs. C. O.	July 1, 1913	Ad. Form	5	Exam. (R)
Minard, Clarence C.	Nov. 20, 1913	Second Grade	L	Oshkosh Nor.
Minard, Ralph Day	Sept. 8, 1913	First Grade	5	Coe
Mintun, Alice E.	Aug. 1, 1913	Third Grade	5	Drake Univ.
Mintum, Ruth Irene	July 1, 1913	Primary	L	Exam.
Mishler, James L.	Jan. 2, 1914	Primary	L	Exam.
Mitchell, Ida	April 6, 1914	First Grade	5	Exam. (R)
Mitchell, Jessie	Sept. 10, 1913	Second Grade	5	Michigan Cert.
Mitchell, Leiah Rachel	July 1, 1913	Hom. Sc. & Art	5	Iowa State College
Mitchell, Maurice N.	April 1, 1914	First Grade	5	Central
Mitchell, Nellie Blanche	Aug. 15, 1913	First Grade	L	Exam.
Mitchell, Ruth	July 1, 1913	First Grade	5	I. S. T. C.
Mix, Hazel Erma	Aug. 15, 1913	Primary	5	I. S. T. C.
Moberg, Lois	July 1, 1913	First Grade	5	I. S. T. C.
Moir, William J.	Aug. 15, 1913	Primary	L	Exam.
Moninger, Mary M.	Aug. 1, 1913	First Grade	5	Grinnell (R)
Monk, John F.	April 1, 1914	First Grade	5	Grinnell
Monroe, Lois	Sept. 2, 1913	First Grade	5	Exam. (R)
Monroe, Zilpha	Feb. 2, 1914	Third Grade	5	Drake (N)
Montgomery, Florence	Aug. 1, 1913	Primary	5	Exam.
Montgomery, Lulu	Aug. 15, 1913	First Grade	5	Morningside
Montrose, Marie	Sept. 2, 1913	Dom. Sc. & Art	5	I. S. T. C.
Montgomery, Vincent E.	Aug. 15, 1913	First Grade	5	Grinnell
Moore, Amy	Nov. 29, 1913	Third Grade	5	Morningside
Moore, Ella Mae	July 1, 1913	First Grade	5	I. S. T. C.
Moore, Gertrude	Aug. 1, 1913	Second Grade	5	I. S. T. C.
Moore, Goldie Marie	June 1, 1913	First Grade	5	Drake Univ.
Moore, Mrs. R. H.	Dec. 11, 1913	Second Grade	5	Nebraska Cert.
Moore, Tillie Lola	April 1, 1914	Primary	5	Exam. (R)
Morgan, Kathryn L.	Oct. 30, 1913	Third Grade	5	Drake Univ. N)
Morley, Fred S.	Sept. 2, 1913	First Grade	L	Exam.
Morrice, Elsie S.	July 1, 1913	First Grade	5	Simpson
Morrissey, Nettie	Aug. 1, 1913	First Grade	5	I. S. T. C.
Morrison, Helen Marie	May 1, 1914	Primary	5	Exam. (R)
Morton, Nina E.	Aug. 25, 1913	Second Grade	5	Pennsylvania Cert.
Moss, Grace	Sept. 2, 1913	First Grade	5	Leander Clark
Mourning, Mary K.	Feb. 4, 1914	First Grade	5	Simpson
Mower, Martha Alice	Aug. 15, 1913	First Grade	5	Ill. Cert.
Moxley, Annabel B.	Aug. 1, 1913	First Grade	5	Morningside
Mulholland, Frances	July 1, 1913	Primary	L	Exam.
Mull, Lewis B.	May 1, 1914	Primary	5	I. S. T. C.
Mullins, Sadie K.	Aug. 15, 1913	First Grade	5	Indiana Univ.
Munro, Bertha L.	May 1, 1914	Third Grade	5	Highland Park (N)
Murray, Ethel M.	April 1, 1914	Second Grade	5	Exam. (R)
Myers, Geo. Erwin	Nov. 13, 1913	Second Grade	5	I. S. T. C.
		Third Grade	5	South Dak. Cert.

LIST OF PERSONS RECEIVING STATE LICENSES—CONTINUED.

Name	Date Issued	Class	Term Years	Basis of Issue
Myers, Pearl Leona	April 1, 1914	Third Grade	5	Drake Univ. (N)
Nafe, Mildred	Sept. 19, 1913	First Grade	5	U. I. U.
Nailor, Frances	July 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
Nailor, Ida Mildred	July 1, 1913	Music	5	I. S. T. C.
Nasbold, Wm. F.	Sept. 2, 1913	Second Grade	5	N. Ill. St. Normal
Neffert, Hazel Marie	Aug. 1, 1913	Third Grade	5	Drake Univ. (N)
Nelson, Alma	July 1, 1913	Primary	5	I. S. T. C.
Nelson, May M.	Aug. 1, 1913	First Grade	5	Grinnell
Nelson, Minnie Amanda	Aug. 15, 1913	First Grade	5	Morningside
Nelson, Minnie Amanda	Jan. 2, 1914	First Grade	5	Morningside
Nelson, Nellie Theresa	Oct. 7, 1913	First Grade	5	Cornell
Nessen, Barbara M.	Aug. 1, 1913	First Grade	5	Parsons
Neumuller, Catherine A.	July 1, 1913	Second Grade	5	I. S. T. C.
Nevein, Chas. M.	July 1, 1913	Freq Grade	L	Des Moines
Nevein, Edward W.	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Nevein, Samuel F.	Sept. 2, 1913	First Grade	L	I. S. T. C.
Newcomer, Guy V.	Aug. 15, 1913	First Grade	5	U. I. U.
Newel, Esther Anna	Aug. 15, 1913	Third Grade	5	Highland Park (N)
Newel, Reena M.	Aug. 15, 1913	Third Grade	5	Highland Park (N)
Newel, Matilda A.	April 1, 1914	Primary	5	Highland Park
Newlin, Jay Joel	Oct. 1, 1913	Third Grade	5	Penn
Nicholson, Ruth M.	July 1, 1913	Second Grade	5	Drake Univ. (N)
Niebet, Margaret A.	July 1, 1913	Phys. Train.	5	I. S. T. C.
Noble, Elsie Claire	Aug. 25, 1913	First Grade	5	S. U. I. (R)
Noel, Neva	July 1, 1913	Primary	5	I. S. T. C.
Nolte, Clara Emma	Aug. 15, 1913	First Grade	5	I. S. T. C.
Norman, Mary M.	July 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
Normington, Ruth Dorothy	Sept. 26, 1913	Third Grade	5	Michigan Cert.
Northam, Etta D.	Sept. 2, 1913	Primary	5	Exam. (R)
Noteboom, Caroline M.	Aug. 15, 1913	First Grade	5	S. U. I.
Noteboom, Charlotte M.	Aug. 15, 1913	First Grade	5	S. U. I.
Notton, Mary R.	July 1, 1913	Primary	5	I. S. T. C. (R)
Nye, Emma S.	Aug. 1, 1913	First Grade	L	Exam.
O'Conner, Edward L.	July 1, 1913	First Grade	5	S. U. I.
Odekirk, Beulah V.	July 1, 1913	Second Grade	5	I. S. T. C.
Odell, Edith Mae	Sept. 2, 1913	Second Grade	5	California St. Nor.
Oetting, Nellie M.	Aug. 20, 1913	Second Grade	5	I. S. T. C. (R)
Ogden, Glenn R.	Oct. 7, 1913	First Grade	5	S. U. I. (R)
Ohler, Bertha	July 1, 1913	Primary	5	Exam. (R)
O'Keefe, Julia A.	Aug. 15, 1913	Primary	5	I. S. T. C.
Oberstrom, Emma E.	July 1, 1913	Second Grade	5	I. S. T. C.
Olbrich, Florence D.	Aug. 15, 1913	First Grade	5	I. S. T. C.
Oliver, Frances Rovaline	Sept. 2, 1913	First Grade	5	S. U. I.
Olmstead, Adelia B.	Aug. 15, 1913	First Grade	5	I. S. T. C.
Olsen, Helen	July 1, 1913	Primary	5	I. S. T. C.
Olsen, Martha	Nov. 29, 1913	Second Grade	5	I. S. T. C.
O'Neill, Flossie Kate	Aug. 25, 1913	First Grade	1	I. W. C.
Opfer, Minnie	July 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
Oppenheimer, Rhea	Aug. 15, 1913	Third Grade	5	Drake (N)
Ortmeyer, Wm. Alfred	Aug. 15, 1913	Third Grade	5	Cornell
Osher, Lydia I.	Aug. 1, 1913	First Grade	5	S. U. I.
Osia, Mary	July 1, 1913	First Grade	5	S. U. I.
Osterson, Hilda B.	Aug. 15, 1913	Primary	5	I. S. T. C.
Ostrander, Myrtle A.	Aug. 1, 1913	Third Grade	5	Drake (N)
Ottosen, Elsie M.	Nov. 1, 1913	First Grade	5	Exam. (R)
Overbeck, Hilda Margaret	Aug. 15, 1913	First Grade	5	Cornell
Overmeyer, W. W.	Aug. 1, 1913	First Grade	L	Exam.
Packard, Harriet M.	July 1, 1913	Drawing	5	I. S. T. C.
Padghan, Alice Lelia	Nov. 29, 1913	Primary	5	I. S. T. C.
Page, Constance V.	Aug. 1, 1913	First Grade	5	S. U. I.
Palmer, Gladys Bertha	July 1, 1913	Second Grade	5	I. S. T. C.
Palmer, Kingsley	July 1, 1913	First Grade	5	U. I. U.
Parks, Mary	Jan. 22, 1914	Second Grade	5	Alma Col. (N)
Parrott, Sadie Frances	Aug. 1, 1913	First Grade	5	S. U. I.
Parsons, Louis M.	Aug. 15, 1913	Ad. Form	5	Exam. (R)
Partington, John E.	Jan. 2, 1914	First Grade	5	I. S. T. C.
Patterson, Inez Marie	July 1, 1913	First Grade	5	Coe
Patterson, Mary E.	March 7, 1914	Second Grade	L	I. S. T. C.
Patterson, Nellie B.	Aug. 25, 1913	Dom. Sc. & Art	5	I. S. C.
Pascoe, Pheta Irene	Aug. 15, 1913	First Grade	5	Cornell

LIST OF PERSONS RECEIVING STATE LICENSES—CONTINUED.

Name	Date Issued	Class	Term Years	Basis of Issue
Paullin, Ethel M.	July 1, 1913	Second Grade	5	I. S. T. C.
Payne, Lois Inez	Aug. 1, 1913	Third Grade	5	Drake Univ. (N)
Pearson, Pauline J.	Aug. 15, 1913	Third Grade	5	Drake Univ. (N)
Pebler, Edwin G.	Aug. 15, 1913	First Grade	5	U. I. U.
Peebles, Hannah Rose	Aug. 1, 1913	First Grade	5	S. U. I.
Perisho, Floyd W.	April 1, 1914	First Grade	5	Penn (R)
Perley, Hazel	Aug. 15, 1913	Third Grade	5	Simpson (N)
Perry, Alpha G.	July 1, 1913	Primary	5	I. S. T. C.
Perry, Dora C.	Aug. 15, 1913	First Grade	5	Cornell
Perry, Georgia Eldridge	Aug. 15, 1913	Third Grade	5	U. I. U. (N)
Perry, Lois Irene	Aug. 15, 1913	First Grade	5	Cornell
Persons, Eunice Jane	March 2, 1914	First Grade	5	Cornell
Peterson, Celia	Sept. 20, 1913	Old Form	5	Exam. (R)
Peterson, Frank N.	Nov. 22, 1913	First Grade	5	Highland Park
Peterson, Laurel M.	Aug. 15, 1913	First Grade	5	S. C. I.
Peterson, Payson W.	Nov. 22, 1913	First Grade	L	Wisconsin Cert.
Petheram, Etta Mae	Aug. 15, 1913	First Grade	5	Cornell
Pettengill, Eva	Aug. 20, 1913	Second Grade	L	I. S. T. C.
Pfaff, Philippine M.	Feb. 4, 1914	Second Grade	5	New York Cert.
Philleo, Alice Hyde	Jan. 2, 1914	Second Grade	5	Nebraska Cert.
Philo, Frances Bertha	July 1, 1913	First Grade	5	I. S. T. C.
Pickell, Lizzie E.	Aug. 25, 1913	First Grade	5	Cornell
Picken, Edna P.	Sept. 2, 1913	First Grade	5	Penn
Pierce, Angie	Aug. 15, 1913	First Grade	5	U. I. U.
Pierce, Barbara Ann	Aug. 15, 1913	Third Grade	5	U. I. U. (N)
Pierce, Joy C.	Aug. 25, 1913	First Grade	5	I. W. C.
Pierson, Pansy Arielle	Nov. 13, 1913	Third Grade	5	Drake Univ. (N)
Pierey, John W.	Aug. 1, 1913	First Grade	5	Exam.
Pinkerton, Laviola	Jan. 2, 1914	First Grade	5	Drake Univ.
Piper, Irene Margaret	July 1, 1913	Music	5	I. S. T. C.
Pitcher, Jessie	Aug. 15, 1913	Primary	5	Exam. (R)
Pitts, Eva Lorinda	Sept. 2, 1913	Third Grade	5	Minnesota Cert.
Platts, Ina Ethel	July 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
Plumley, Hazel	July 1, 1913	First Grade	5	I. S. T. C.
Pollock, Edna Helen	July 1, 1913	Second Grade	5	I. S. T. C.
Pollock, Lena Olive	July 1, 1913	Third Grade	5	Amity (N)
Polson, Mrs. Josephine	May 2, 1914	Second Grade	5	I. S. T. C.
Pool, Anna Mary S.	Aug. 20, 1913	First Grade	5	Iowa Wesleyan (R)
Porter, Emily M.	Aug. 20, 1913	Second Grade	5	Exam. (R)
Porter, Mary Roberta	Sept. 6, 1913	Third Grade	5	Drake (N)
Poska, Rebecca Ruth	Nov. 13, 1913	Third Grade	5	Nebraska Cert.
Potgeter, Geo. Lewis	Aug. 15, 1913	First Grade	5	Cornell
Potratz, Hedwig Marie	July 1, 1913	First Grade	5	S. U. I.
Powell, Lucretia	Aug. 18, 1913	Third Grade	5	Highland Park (N)
Prestoo, Winifred Helen	Aug. 1, 1913	First Grade	5	Coe
Prine, Edna Ellen	Jan. 2, 1914	Dom. Sc. & Art	5	I. S. C.
Prosser, Mame Rose	July 1, 1913	First Grade	L	Exam.
Protzman, Jean	July 1, 1913	Primary	5	I. S. T. C.
Pruitt, Vantress Ella	Sept. 8, 1913	Third Grade	5	Missouri Cert.
Pye, Will Arthur	Sept. 15, 1913	First Grade	5	Cornell (R)
Quick, Tirzah Geneva	May 1, 1914	Second Grade	L	Exam.
Radell, Inez Eleanor	July 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
Ragan, Georgia Erma	Aug. 20, 1913	Third Grade	5	Drake Univ. (N)
Raine, Edna Vera	Sept. 2, 1913	Second Grade	5	Simpson (N)
Rains, Maud Dean	July 1, 1913	Music	5	I. S. T. C.
Ralt, Emma M.	July 1, 1913	First Grade	5	I. S. T. C.
Randolph, Eva Wilson	Nov. 20, 1913	First Grade	5	Morningside
Ranney, Harriet Alma	July 1, 1913	Second Grade	5	I. S. T. C.
Rathke, Anna Mary	May 1, 1914	First Grade	5	Nebraska Cert.
Rathmel, Rose M.	Aug. 15, 1913	Second Grade	L	I. S. T. C. (R)
Raymond, Myrtle B.	March 2, 1914	First Grade	L	I. S. T. C.
Reasor, Gladys Adah	July 1, 1913	Kindergarten	5	I. S. T. C.
Redmon, James Owen	Oct. 11, 1913	First Grade	5	Grinnell
Redmond, Halcyon K.	Jan. 2, 1914	First Grade	5	Park College, Mo.
Redmond, Mae Angela	Oct. 25, 1913	First Grade	5	S. U. I.
Rees, Edith Janette	Sept. 20, 1913	Third Grade	5	Hedding
Reese, Edna M.	Aug. 15, 1913	Third Grade	5	Highland Park (N)
Reid, Albert S.	Aug. 20, 1913	First Grade	5	Yale Univ.
Reid, Nancy Melvina	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Reinertsen, Anna M.	Sept. 2, 1913	Second Grade	5	Exam. (R)
Reinking, Carrie E.	Aug. 25, 1913	First Grade	5	Des Moines
Reiss, Mary H.	July 1, 1913	First Grade	5	I. S. T. C.

LIST OF PERSONS RECEIVING STATE LICENSES—CONTINUED.

Name	Date Issued	Class	Term Years	Basis of Issue
Rendry, Agnes	April 1, 1914	First Grade	5	S. U. I. (R)
Rempe, Richard	Aug. 1, 1913	First Grade	5	Central
Reynolds, Mrs. Ida Nolen	May 1, 1914	Primary	5	Exam. (R)
Reynolds, L. Katherine	Jan. 2, 1914	Second Grade	L	Exam.
Rhodes, Ethel G.	Oct. 7, 1913	Music	5	Exam. (R)
Ribble, Guy D.	Aug. 15, 1913	Second Grade	L	Exam.
Rice, Agnes Fraser	Oct. 22, 1913	Second Grade	5	Minnesota Cert.
Rice, Margaret A. M.	Oct. 7, 1913	First Grade	5	Exam. (R)
Richardson, Mary B.	July 1, 1913	First Grade	L	Exam.
Richardson, Palmyra	March 2, 1914	First Grade	L	Illinois Cert.
Richardson, Willa	Sept. 10, 1913	Dom. Sc. & Art	5	I. S. C.
Riche, Mildred A.	Feb. 3, 1914	Second Grade	5	Eastern Illinois State Normal
Richert, Anna Mary	April 1, 1914	Second Grade	5	Illinois Cert.
Richmond, Doris M.	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Ricke, Anna	Aug. 1, 1913	First Grade	5	Morningside
Riddle, Mary	March 2, 1914	Third Grade	5	Missouri Cert.
Rider, Mabel A.	July 1, 1913	Primary	L	Exam.
Ring, Inez Marie	Aug. 15, 1913	Third Grade	5	Drake Univ. (N)
Rings, Grace Annie	March 2, 1914	Second Grade	5	Illinois Cert.
Rink, Marguerite	Dec. 8, 1913	First Grade	5	Simpson
Risse, Harvey Floyd	Aug. 15, 1913	First Grade	5	Ellsworth
Risser, Hazel E.	Aug. 19, 1913	Third Grade	5	Drake Univ. (N)
Roach, Bid	July 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
Roach, Mary Clotinda	July 1, 1913	Primary	5	I. S. T. C.
Robbins, Lelia Alice	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Robbins, Vivian Pauline	Aug. 20, 1913	First Grade	5	Drake Univ.
Roberts, Elsie Mae	Aug. 15, 1913	First Grade	5	Cornell
Roberts, Herbert C.	Dec. 2, 1913	First Grade	5	South Dakota Cert.
Roberts, Thomas R.	Oct. 7, 1913	First Grade	5	U. I. U. (R)
Robinson, Grace	Aug. 1, 1913	First Grade	L	Des Moines
Rodine, Florence H.	July 1, 1913	Primary	5	I. S. T. C.
Rogers, Alice	Aug. 1, 1913	First Grade	5	S. U. I.
Rogers, Charlotte J.	Aug. 1, 1913	First Grade	5	S. U. I.
Rogers, Frank Edward	July 1, 1913	First Grade	5	Coe College
Rogers, Maude Zilm	Jan. 15, 1914	Second Grade	5	I. S. T. C. (R)
Rohif, Ida C.	July 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
Rohret, Edna Mary	July 1, 1913	First Grade	5	S. U. I.
Rohwedder, Dorothea C.	Aug. 1, 1913	Second Grade	5	Exam.
Roller, Martha A.	April 1, 1914	Primary	L	Exam.
Roller, Mary A.	July 1, 1913	Primary	5	I. S. T. C.
Rorabaugh, Walter E.	Aug. 1, 1913	First Grade	5	Exam.
Rorick, Elroy Edward	July 1, 1913	First Grade	5	S. U. I.
Roseland, Algraham J.	Aug. 19, 1913	Third Grade	5	Minnesota Cert.
Rosenberger, Charlotte	July 1, 1913	First Grade	5	Penn
Ross, Bessie F.	July 1, 1913	First Grade	5	I. S. T. C.
Roush, Mildred Grace	Aug. 1, 1913	First Grade	5	Drake
Rowan, Glynn E.	Sept. 2, 1913	Third Grade	5	Monmouth
Rowe, Vera	Aug. 25, 1913	First Grade	5	Morningside
Ruby, Gladys C.	Aug. 1, 1913	First Grade	5	Drake
Ruby, Jinks Harold	Aug. 1, 1913	First Grade	5	Penn
Rule, Jennie E.	Sept. 2, 1913	First Grade	5	Grinnell
Rundlett, Clara	Aug. 15, 1913	Primary	L	Exam.
Ruskie, Lola Mary	May 1, 1914	First Grade	5	Cornell (R)
Rusch, Julia	May 1, 1914	Second Grade	L	Exam.
Rush, Forrest Fern	Aug. 25, 1913	Dom. Sc. & Art	5	I. S. C.
Rusk, Frank E.	Aug. 1, 1913	First Grade	5	Simpson
Rusmisel, L. C.	May 1, 1914	First Grade	5	Nebraska Cert.
Russell, Grace Ella	Aug. 1, 1913	First Grade	L	Buena Vista
Russell, Mary A.	Aug. 1, 1913	First Grade	5	S. U. I.
Rutherford, Mrs. Cora M.	July 1, 1913	Second Grade	5	I. S. T. C.
Salzman, Nina Grace	Sept. 24, 1913	First Grade	5	Leander Clark
Sample, Capitola M.	Aug. 1, 1913	First Grade	5	S. U. I.
Sampson, E. L.	March 2, 1914	Third Grade	5	Drake Univ.
Samson, Eloise A.	Jan. 27, 1914	First Grade	5	Simpson
Sanderse Hester K.	July 1, 1913	First Grade	5	Grinnell
Sanders, Grant Leslie	Sept. 4, 1913	First Grade	5	Ellsworth
Sargent, Bernice V.	July 1, 1913	Primary	5	I. S. T. C.
Sargent, Louisa	Sept. 2, 1913	First Grade	5	Grinnell
Satterthwaite, Geo. W.	Jan. 2, 1914	First Grade	L	I. S. T. C.
Sawyer, Alice Agnes	Nov. 29, 1913	First Grade	5	I. S. T. C.

LIST OF PERSONS RECEIVING STATE LICENSES—CONTINUED.

Name	Date Issued	Class	Term Years	Basis of Issue
Scarbro, Paul J.	Nov. 13, 1913	First Grade	L	Exam.
Schaub, Emma	July 1, 1913	Primary	5	Exam. (R)
Schenck, Helen W.	July 1, 1913	Primary	5	I. S. T. C.
Schenck, Nelly Woodhull	July 1, 1913	First Grade	5	S. U. I.
Schindehette, Margaret M.	Aug. 1, 1913	First Grade	5	S. U. I.
Schloeman, Lhnie L.	Aug. 1, 1913	Second Grade	L	Exam.
Schlue, Matilda M.	July 1, 1913	Kindergarten	5	I. S. T. C. (R)
Schmidt, Gustavus A.	Nov. 13, 1913	Third Grade	5	Univ. of Illinois
Schneider, Ethelyn F.	July 1, 1913	Kindergarten	5	Exam.
Schnept, Mina F.	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Schonhood, Lena A.	Sept. 30, 1913	Primary	L	Exam.
Schoonover, Frane E.	Aug. 20, 1913	First Grade	5	Cornell
Schoonover, Sara C.	Aug. 12, 1913	First Grade	5	Cornell
Schrag, Clara Esther	July 1, 1913	Second Grade	5	I. S. T. C.
Schuyler, Ruby May	July 1, 1913	Primary	5	I. S. T. C.
Scott, Clifton C.	Aug. 15, 1913	First Grade	5	Cornell
Scott, H. Lillian	July 1, 1913	Primary	5	Exam. (R)
Scott, Thomas Carl	Aug. 15, 1913	Third Grade	5	Cornell
Seerist, Ruth Mae	Aug. 15, 1913	First Grade	5	Cornell
Selle, Erwin S.	Aug. 1, 1913	Third Grade	5	Columbia Univ.
Selzer, Hazel	July 1, 1913	Primary	5	I. S. T. C.
Shafer, Mary Sylvia	Jan. 29, 1914	Third Grade	5	Michigan Cert.
Shambaugh, Frances A.	Aug. 15, 1913	First Grade	5	I. S. T. C.
Shartle, Eva M.	May 1, 1914	Second Grade	5	Exam. (R)
Shaw, Lucy Adeltha	Aug. 1, 1913	First Grade	5	Drake Univ.
Shaw, Mary Lyon	Aug. 1, 1913	First Grade	5	Coe
Sheffield, Melville W.	Nov. 29, 1913	Phys. Tr.	5	I. S. T. C.
Sheldon, Flora	Aug. 15, 1913	First Grade	5	Simpson (R)
Shepherd, Jessie Ella	Aug. 1, 1913	First Grade	5	S. U. I.
Sherrett, Emma	July 1, 1913	Second Grade	5	I. S. T. C. (R)
Sherwood, Carrie V.	Sept. 25, 1913	Third Grade	5	Nebraska Cert.
Sherwood, Helen W.	Aug. 15, 1913	First Grade	5	Drake Univ.
Shields, Amy	July 1, 1913	Second Grade	5	Highland Park (N)
Shields, Florence L.	Jan. 2, 1914	First Grade	5	Kansas Cert.
Shields, Grace M.	July 1, 1913	Primary	5	Exam. (R)
Shiner, Adah M.	Aug. 15, 1913	Primary	5	I. S. T. C.
Shipley, Beulah	Sept. 5, 1913	Third Grade	5	S. U. I.
Shipman, Blanche W.	Aug. 15, 1913	Primary	5	Highland Park
Shirley, William	Sept. 29, 1913	Second Grade	L	Exam.
Shirley, William J.	Aug. 15, 1913	First Grade	5	S. U. I.
Short, Bessie Pauline	Aug. 1, 1913	First Grade	5	Drake Univ.
Shumaker, Hazel M.	Aug. 1, 1913	First Grade	5	Morningside
Sibley, Dorothy	Sept. 19, 1913	First Grade	5	Grinnell
Sidwell, Anna W.	July 1, 1913	Second Grade	5	I. S. T. C.
Sifert, Alonzo A.	April 6, 1914	Third Grade	5	Highland Park (N)
Sifert, Earl R.	Aug. 25, 1913	First Grade	5	Des Moines
Simanton, Thomas M.	July 1, 1913	Second Grade	5	I. S. T. C.
Simon, Edna	July 1, 1913	First Grade	5	Morningside
Simons, Loa Emily	July 1, 1913	Second Grade	5	I. S. T. C.
Sims, Mariana	Aug. 1, 1913	First Grade	5	S. U. I.
Sinclair, Juanita	Aug. 15, 1913	First Grade	5	Drake Univ.
Sindt, Elsie	Aug. 15, 1913	Primary	L	Exam.
Sisley, Ora May	Nov. 29, 1913	Primary	5	I. S. T. C.
Skegg, Ellen C.	May 5, 1914	Dom. Sc. & Art	5	I. S. C.
Skewis, Jennie R.	Dec. 1, 1913	Third Grade	5	Morningside
Skinner, De Nora	Jan. 2, 1914	First Grade	5	S. U. I. (R)
Skromme, Linda	Jan. 20, 1914	Second Grade	5	Drake Univ. (R)
Sloss, Winifred H.	Sept. 8, 1913	First Grade	L	Exam.
Smedley, M. Lillian	July 1, 1913	First Grade	L	Wisconsin Cert.
Smith, Ada B.	July 1, 1913	Primary	5	Exam. (R)
Smith, Adelaide M.	Aug. 15, 1913	First Grade	5	Cornell
Smith, Alfred H.	Aug. 20, 1913	First Grade	5	Cornell
Smith, Bessie Marguerite	Oct. 20, 1913	First Grade	L	Coe
Smith, Blanche J.	Aug. 15, 1913	Third Grade	5	U. I. U. (N)
Smith, Blanche	Aug. 1, 1913	First Grade	5	Simpson (R)
Smith, Charles A.	May 1, 1914	First Grade	L	S. U. I.
Smith, Elizabeth	July 1, 1913	First Grade	L	Penn.
Smith, Eva E.	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Smith, Fannie E.	July 1, 1913	Primary	5	Exam. (R)
Smith, Gladys Mary	March 2, 1914	Third Grade	5	Nebraska Cert.
Smith, Grace Perl	Oct. 7, 1913	Second Grade	5	Northern Ill. State Normal

LIST OF PERSONS RECEIVING STATE LICENSES—CONTINUED.

Name	Date Issued	Class	Term Years	Basis of Issue
Smith, Jay	Nov. 12, 1913	First Grade	5	Grinnell
Smith, Leigh Mer	Aug. 15, 1913	First Grade	5	Drake Univ.
Smith, Lois Ethe	July 1, 1913	Music	5	Exam.
Smith, Louise	Aug. 1, 1913	Phys. Tr.	5	I. S. T. C.
Smith, Mabel Es	Oct. 25, 1913	First Grade	5	S. U. I.
Smith, Muriel	Aug. 15, 1913	Third Grade	5	U. I. U. (N)
Smock, Lillian J.	July 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
Snodgrass, Lenore S.	Aug. 20, 1913	First Grade	5	Simpson
Snyder, Carolyn	Aug. 25, 1913	Third Grade	5	Drake (N)
Somers, Helen J.	Aug. 15, 1913	First Grade	5	Grinnell
Soth, Michael R.	Aug. 15, 1913	First Grade	L	Leander Clark
Sowers, Edna Ver	April 1, 1914	Second Grade	5	Pennsylvania Cert.
Sparks, Bertha	Aug. 15, 1913	First Grade	5	S. U. I. (R)
Speake, Clara	Aug. 15, 1913	First Grade	5	Leander Clark
Speer, Algernon	Sept. 20, 1913	First Grade	5	Kansas Cert.
Sperle, D. Hen	Sept. 2, 1913	First Grade	5	Wisconsin Cert.
Sprague, Ethel	July 1, 1913	Primary	5	I. S. T. C.
Spresser, Olga	July 1, 1913	Primary	5	I. S. T. C.
Spry, Daisy	March 2, 1914	First Grade	L	Cornell
Squiers, Edna	Sept. 1913	Primary	L	Exam.
St. Clair, F. Augusta	Jan. 2, 1914	First Grade	5	Des Moines (R)
Stackside, Willi	Oct. 23, 1912	Third Grade	5	Grinnell
Stacy, Mary O	July 1, 1913	Primary	5	I. S. T. C.
Stagner, Lillie	Sept. 2, 1913	Primary	L	Exam.
Stamy, Edna M.	Aug. 1, 1914	Third Grade	5	Drake Univ. (N)
Stanberry, Anna	Sept. , 1913	First Grade	5	Cornell (R)
Steele, Guy Mer	Aug. 15, 1913	First Grade	5	Highland Park
Steele, Stella M.	Jan. 7, 1914	Second Grade	5	Wisconsin Cert.
Steen, Wilma	July 1, 1913	Primary	5	I. S. T. C.
Sterling, Bertha	Oct. 18, 1913	First Grade	5	S. U. I.
Stewart, Bess P	Aug. 15, 1913	Primary	5	Exam. (R)
Stewart, David	March 2, 1914	First Grade	5	Pennsylvania Cert.
Stewart, Georgi	July 1, 1913	Second Grade	5	Highland Park (N)
Stewart, Kather	Aug. 15, 1913	First Grade	5	S. U. I.
Stewart, Naomi	Sept. 2, 1913	First Grade	5	S. U. I.
Stewart, T. B.	Jan. 13, 1914	Primary	L	I. S. T. C.
Stevens, Effie	Jan. 2, 1914	First Grade	L	Exam.
Stevens, Mary Lucerne	Sept. 2, 1913	First Grade	5	I. S. C.
Stevenson, Grace	Aug. 1, 1913	Third Grade	5	Drake Univ. (N)
Stigers, Marquis	Sept. 19, 1913	Third Grade	5	Cornell
Still, Byron J.	July 1, 1913	First Grade	L	Exam.
Still, Mary Gertrude	Oct. 2, 1913	First Grade	5	Drake Univ.
Stillians, Mrs. Viola E.	July 1, 1913	Primary	5	Exam. (R)
Stimson, Margaret M.	Aug. 20, 1913	Old Form	5	Exam. (R)
Stober, Antonia	May 1, 1914	First Grade	L	Exam.
Stober, Jessie Fr	Aug. 15, 1913	Third Grade	5	Drake Univ. (N)
Stone, Almeron	July 1, 1913	Old Form	5	Exam. (R)
Stone, Naomi	July 1, 1913	Second Grade	5	I. S. T. C.
Stone, Stella De	July 1, 1913	First Grade	5	I. S. T. C.
Stookey, Margaret	Oct. 7, 1913	First Grade	5	Cornell (R)
Stout, Josie Lou	Aug. 1, 1913	First Grade	5	Ellsworth
Strait, Ora Mae	July 1, 1913	Second Grade	5	I. S. T. C.
Stryker, Veda	Aug. 15, 1913	Commercial	5	I. S. T. C.
Stull, Marion M.	Aug. 15, 1913	First Grade	5	Drake Univ.
Sturdevant, Wm. Edw.	Aug. 15, 1913	Third Grade	5	Drake Univ. (N)
Sturts, Minnie E.	Sept. 10, 1913	First Grade	5	S. U. I.
Styles, Kathryn J.	July 1, 1913	First Grade	5	I. S. T. C.
Suhr, Laura Johanna	July 1, 1913	First Grade	5	I. S. T. C.
Sullivan, Lucy	March 2, 1914	Second Grade	L	I. S. T. C.
Swanson, Arabella M.	Aug. 15, 1913	Primary	5	Exam. (R)
Swanson, Ethel Frances	Aug. 1, 1913	First Grade	5	S. U. I.
Sweet, Lucy	March 2, 1914	Primary	L	Exam.
Sweet, Mary Edith	July 1, 1913	First Grade	5	I. S. T. C.
Sylvester, Olive	Aug. 20, 1913	First Grade	5	U. I. U.
Sylvester, Flora Mildred	July 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
Taff, Lucy Agnes	Aug. 1, 1913	First Grade	L	Exam.
Talbott, Maude E.	Nov. 29, 1913	Third Grade	5	Michigan
Tapper, Bonno	Aug. 15, 1913	First Grade	5	I. S. T. C.
Tatum, Elmer E.	Sept. 2, 1913	First Grade	5	Penn
Taylor, Clara M.	Sept. 2, 1913	Second Grade	5	Drake Univ. (N)
Taylor, Ethel May	Aug. 20, 1913	First Grade	5	Drake Univ.
Taylor, Hartness D.	Sept. 20, 1913	Third Grade	5	U. I. U.

LIST OF PERSONS RECEIVING STATE LICENSES—CONTINUED.

Name	Date Issued	Class	Term Years	Basis of Issue
Taylor, Mary	Sept. 2, 1913	Primary	5	Exam. (R)
Taylor, Mary Barton	July 1, 1913	Primary	5	I. S. T. C.
Taylor, Pearl Ann	Aug. 1, 1913	Third Grade	5	Drake Univ. (N)
Temple, Alma	Aug. 15, 1913	Second Grade	5	Kansas Cert.
Terrill, Olive E.	May 1, 1914	Third Grade	5	Drake Univ.
Thomas, Clinton M.	Sept. 1, 1913	Third Grade	5	S. U. I.
Thomas, Esther Eleanor	Dec. 4, 1913	Third Grade	5	Highland Park (N)
Thomas, Hazel V.	Aug. 15, 1913	Second Grade	5	S. U. I.
Thomas, Olive Bessie	Aug. 15, 1913	First Grade	5	Wisconsin Cert.
Thomas, Wayne A.	Feb. 16, 1914	Third Grade	5	U. I. U.
Thompson, Harry J.	Aug. 15, 1913	First Grade	5	I. S. C.
Thompson, Lena Fay	Dec. 4, 1913	Dom. Sc. & Art	5	I. S. T. C.
Thompson, Mabel F.	July 1, 1913	Primary	5	I. S. T. C.
Thornburg, Dollie Mae	July 1, 1913	Primary	L	Exam.
Thornburg, Zeonas C.	Sept. 24, 1912	First Grade	5	I. S. T. C.
Thorne, Sophie Marie	July 1, 1913	First Grade	5	S. U. I.
Thornly, Hazel E.	Aug. 25, 1913	First Grade	L	Exam.
Thorpe, Georgia Ilene	July 1, 1913	Primary	5	I. W. C.
Tiede, Edward W.	Sept. 2, 1913	First Grade	L	Exam.
Tiedemann, Theresa	Jan. 22, 1914	First Grade	5	Simpson
Tilton, Besse S.	Aug. 1, 1913	First Grade	5	Cornell
Tompkins, Marguerite F.	Aug. 15, 1913	First Grade	5	I. S. T. C.
Toomey, Leonard J.	Aug. 15, 1913	First Grade	5	Tabor (R)
Tourtelotte, Bessie G.	Aug. 1, 1913	First Grade	L	S. U. I.
Tovey, Idylene M.	May 1, 1914	First Grade	5	I. S. T. C.
Tow, Sadie	Aug. 15, 1913	Second Grade	5	Coe (R)
Townsend, J. R.	Jan. 2, 1914	First Grade	5	Morningside (N)
Treanry, Bessie Emeral	Aug. 15, 1913	Third Grade	5	U. I. U. (N)
Trezona, R. L.	Aug. 30, 1913	Third Grade	5	Grinnell
Tripp, Helen M.	Aug. 1, 1913	First Grade	5	I. S. T. C.
Tronstrom, Esther E.	July 1, 1913	Second Grade	L	Exam.
Troutner, Evelyn	Jan. 30, 1914	Primary	L	Drake Univ. (N)
Turner, Hylma Dee	Aug. 1, 1913	Second Grade	5	I. S. T. C.
Turner, Mary R.	July 1, 1913	Second Grade	5	Grinnell
Tuttle, Dorothy	Aug. 1, 1913	First Grade	5	Morningside
Tuttle, Gladys Orrel	Sept. 2, 1913	First Grade	5	I. S. T. C. (R)
Ufford, Edith Cora	July 1, 1913	First Grade	5	I. S. T. C.
Ufford, Vie	July 1, 1913	First Grade	L	U. I. U
Ulrich, Katharine	Sept. 5, 1913	First Grade	5	Exam. (R)
Umbaugh, C. G.	Dec. 1, 1913	Second Grade	5	Luther
Vaala, Alf O.	Aug. 20, 1913	First Grade	5	I. S. T. C.
Van Dellen, Ella	July 1, 1913	Kindergarten	5	Michigan Cert.
Van Dyke, Louise	Aug. 1, 1913	First Grade	5	Exam. (R)
Van Eighne, Zella	Aug. 1, 1913	Primary	5	Exam. (R)
Van Epps, Ethel	Aug. 1, 1913	Primary	5	Exam. (R)
Van Glider, Carrie A.	July 1, 1913	Primary	5	Highland Park
Van Horn, Helen	Aug. 15, 1913	Primary	5	I. S. T. C.
Veatch, Wm Homer	July 1, 1913	First Grade	5	Exam. (R)
Volkman, Edna A.	Aug. 25, 1913	044 Form	5	Simpson
Vollmar, Paul J.	Sept. 10, 1913	First Grade	5	I. S. T. C. (R)
Vosburg, Fannie M.	Feb. 5, 1914	Second Grade	5	I. S. C.
Voss, Lilla M.	Aug. 25, 1913	Dom. Sc. & Art	5	Cornell (R)
Wade, Ruby Clare	Sept. 19, 1913	First Grade	5	Simpson
Waechter, Hattie L.	Aug. 1, 1913	First Grade	L	Coe
Wagner, Charlotte	Jan. 24, 1914	First Grade	5	I. S. T. C.
Wagner, E. Pearl	July 1, 1913	Primary	5	Northwestern College
Wahl, Carl B.	Aug. 21, 1913	Third Grade	5	Parsons
Waight, Mrs. Marg. Y.	Aug. 15, 1913	First Grade	5	Iowa State Colleg
Wakefield, Maude	Oct. 28, 1913	First Grade	L	I. S. T. C.
Walderman, Nettie L.	Aug. 15, 1913	First Grade	5	I. S. T. C.
Waldo, Myrtle M.	July 1, 1913	Primary	L	I. S. T. C.
Walker, Ada M.	May 1, 1914	Second Grade	5	I. S. T. C.
Walker, Claribel	July 1, 1913	Kindergarten	5	I. S. T. C.
Walker, Emma S.	Aug. 1, 1913	First Grade	5	Simpson
Walker, Marguerite C.	July 1, 1913	First Grade	5	Coe
Walker, Nina Edith	Aug. 1, 1913	First Grade	5	Nebraska Cert.
Wallace, George Edson	Sept. 10, 1913	First Grade	L	I. S. T. C.
Walpole, Elsie	Sept. 2, 1913	Third Grade	5	Northwestern Univ.
Walser, Dora	Aug. 15, 1913	First Grade	L	I. S. T. C.
Walters, Mrs. Blanche B.	Aug. 15, 1913	First Grade	5	Leander Clark
Ward, Robert F.	Aug. 30, 1913	First Grade	5	Drake Univ.
Warren, Benjamin Tyler	Sept. 8, 1913	Third Grade		

LIST OF PERSONS RECEIVING STATE LICENSES—CONTINUED.

Name	Date Issued	Class	Term Years	Basis of Issue
Warren, Maude	July 1, 1913	Second Grade	5	I. S. T. C.
Waterbury, Flora A.	Sept. 2, 1913	First Grade	L	S. U. I.
Waters, Eva Lois	April 1, 1914	Primary	5	I. S. T. C.
Watkins, Bertha M.	Aug. 1, 1913	First Grade	5	Grinnell
Watkins, Emma	Aug. 1, 1913	First Grade	5	Coe
Watson, Janet Dollar	July 1, 1913	Kindergarten	5	I. S. T. C.
Weaver, Helen M.	Aug. 1, 1913	First Grade	5	Ellsworth
Webb, Grace D.	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Webster, Edna Mae	Aug. 1, 1913	First Grade	5	Central
Wedgwood, Helen E.	Aug. 1, 1913	First Grade	5	Morningside
Wegener, Ella M.	Aug. 1, 1913	Second Grade	L	I. S. T. C.
Weidenmair, Ethel	April 1, 1914	First Grade	L	S. U. I.
Weisbrod, Elinor B.	Aug. 1, 1913	Second Grade	5	Charles City (N)
Weisbrod, Florence E.	July 1, 1913	Second Grade	5	Charles City (N)
Weimer, Maud E.	July 1, 1913	Second Grade	5	I. S. T. C.
Welch, Harry E.	July 1, 1913	First Grade	L	I. S. T. C.
Wells, Maude Amy	Aug. 15, 1913	Third Grade	5	Drake (N)
Wells, Zora Freda	Aug. 1, 1913	First Grade	5	S. U. I.
Welty, Harvey A.	Oct. 14, 1913	Second Grade	5	Exam. (R)
Wertz, Anna L.	Aug. 1, 1913	Primary	L	Exam.
West, Gilbert Ray	Aug. 20, 1913	Third Grade	5	Drake Univ.
Westaby, Clara Olive	Aug. 15, 1913	Primary	5	Highland Park
Westcot, Sylvia J.	Oct. 13, 1913	First Grade	5	Exam. (R)
Western, Abbie	Sept. 5, 1913	First Grade	5	Nebraska Cert.
Weston, Jessie B.	Jan. 11, 1914	Third Grade	5	University of Chicago
Wheeless, Arnold R.	Sept. 2, 1913	First Grade	5	Lenox
White, Bertha G.	July 1, 1913	Second Grade	5	I. S. T. C.
White, Bessie Armina	Aug. 20, 1913	Third Grade	5	Drake Univ. (N)
White, Edith Maye	Aug. 15, 1913	First Grade	5	Simpson
White, Orrie	Aug. 25, 1913	Primary	5	Exam. (R)
White, Rose E.	July 1, 1913	First Grade	5	Bgena Vista
Whitman, John R.	Dec. 1, 1913	First Grade	5	Cornell
Whitney, Ada E.	July 1, 1913	Dom. Sc. & Art	5	I. S. T. C.
Whitney, Carl D.	Jan. 2, 1914	First Grade	5	Iowa Wesleyan
Whitney, Inez Leola	Sept. 8, 1913	First Grade	5	Morningside
Whitney, Mabelle	July 1, 1913	Primary	5	I. S. T. C.
Whitney, Marjorie H.	July 1, 1913	Second Grade	5	I. S. T. C.
Whittemore, Jean W.	Aug. 25, 1913	First Grade	5	Morningside
Wickware, Sara R.	Oct. 21, 1913	First Grade	5	Grinnell
Wilbur, Mabell	Aug. 15, 1913	Second Grade	L	I. S. T. C.
Wild, Urban Earl	July 1, 1913	First Grade	5	I. S. T. C.
Wilker, Marguerite	April 1, 1914	Primary	5	I. S. T. C.
Wilkinson, Morris H.	Aug. 15, 1913	First Grade	5	S. U. I.
Willer, Eva Mae	Aug. 1, 1913	First Grade	5	S. U. I.
Williams, Elizabeth A.	Jan. 2, 1914	Second Grade	5	Wisconsin Cert.
Williams, Elsie	July 1, 1913	First Grade	5	I. S. T. C.
Williams, Flora Dell	Aug. 15, 1913	Third Grade	5	Drake Univ. (N)
Williams, Grace Edith	Aug. 25, 1913	First Grade	5	Penn
Williams, Harriett Helen	Oct. 28, 1913	First Grade	5	S. U. I.
Williams, Mary Alberta	Aug. 25, 1913	First Grade	5	Des Moines
Willett, Geo. W.	Sept. 2, 1913	First Grade	5	Des Moines (R)
Willges, Elsie Doris	July 1, 1913	First Grade	5	S. U. I.
Willis, Katherine Glen	Sept. 24, 1913	First Grade	5	Des Moines (R)
Wills, Paul W.	Sept. 5, 1913	Third Grade	5	I. W. C.
Wills, Miriam H.	Sept. 19, 1913	Dom. Sc. & Art	5	I. S. C.
Wills, Nellie Dell	July 1, 1913	Second Grade	5	I. S. T. C.
Wilmarth, Maude E.	Aug. 15, 1913	Second Grade	5	Colorado Cert.
Wilson, Elizabeth B.	Aug. 1, 1913	Primary	5	Exam.
Wilson, Harriett Viva	Oct. 21, 1913	First Grade	5	S. U. I.
Wilson, Marcia Edith	Sept. 24, 1913	Third Grade	5	Michigan Cert.
Wilson, Nellie E.	April 1, 1914	First Grade	L	S. U. I.
Wilson, Zula Theresa	July 1, 1913	Second Grade	5	I. S. T. C.
Wilty, Ira O.	Feb. 4, 1914	First Grade	L	S. U. I.
Winter, Ella June	July 1, 1913	Second Grade	L	I. S. T. C.
Winterfield, Iva	Aug. 1, 1913	First Grade	5	Ellsworth
Wisdom, E. F.	Aug. 1, 1913	Second Grade	5	Exam.
Wise Mollie	Aug. 15, 1913	Third Grade	5	Highland Park (N)
Wolf, Hazel	Aug. 15, 1913	Third Grade	5	Drake Univ. (N)
Wollenhaupt, W. F.	Sept. 20, 1913	First Grade	5	I. W. C. (R)
Wood, La Vaneha M.	July 1, 1913	First Grade	5	Morningside
Woods, Margaret E.	Aug. 15, 1913	Second Grade	5	Michigan Cert.
Woodward, Lena V.	Oct. 1, 1913	Second Grade	5	Nebraska Cert.

LIST OF PERSONS RECEIVING STATE LICENSES—CONCLUDED.

Name	Date Issued	Class	Term Years	Basis of Issue
Woodworth, Barton G.	Aug. 15, 1913	First Grade	5	S. U. I.
Woolfries, Anna	Aug. 1, 1913	Primary	5	Exam. (R)
Worrall, Maud Mae	Aug. 15, 1913	First Grade	5	Cornell
Worthington, Mayele	Nov. 29, 1913	Kindergarten	5	I. S. T. C.
Wren, Mabel Elizabeth	Sept. 2, 1913	Third Grade	5	Kansas Cert.
Wright, Clinton	June 1, 1914	First Grade	5	McPherson College
Wright, June Allee	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Wyant, Bertha V.	May 1, 1914	First Grade	L	I. S. T. C.
Wyckoff, Edgar S.	Sept. 20, 1913	Second Grade	5	Nebraska Cert.
Wycoff, Ethel A.	May 1, 1914	First Grade	5	Simpson
Wydell, Axel Olaf	May 1, 1914	First Grade	L	I. S. T. C.
Wyman, Edith M.	Aug. 25, 1913	First Grade	5	Des Moines
Yates, Edith	July 1, 1913	First Grade	5	I. S. T. C.
Yenney, Sarah Anna	Aug. 15, 1913	Second Grade	5	I. S. T. C.
Yenter, Lydia	Aug. 1, 1913	First Grade	5	I. S. T. C. (R)
Yocom, Allee Emily	Sept. 2, 1913	First Grade	5	S. U. I. (R)
Young, Charles A.	Aug. 29, 1913	Second Grade	5	Colorado Cert.
Young, Gladys M.	July 1, 1913	First Grade	5	I. S. T. C.
Young, Helene Anna	Jan. 21, 1914	Third Grade	5	Missouri Cert.
Young, Kate Strong	April 15, 1914	Second Grade	5	Missouri Cert.
Young, Mary	Sept. 2, 1913	Primary	L	Exam.
Young, Thomas Bruce	July 1, 1913	First Grade	5	Parsons
Zaeske, Mamie	July 1, 1913	Second Grade	5	Exam. (R)

SUMMARY OF UNIFORM COUNTY AND PROVISIONAL CERTIFICATES ISSUED JULY 1, 1913, JUNE 30, 1914.

JUNE, JULY, OCTOBER AND JANUARY EXAMINATIONS.

	June	July	October	January
Special Uniform County Certificates	9	27	9	4
First Grade Uniform County Certificates	432	711	264	180
Second Grade Uniform County Certificates	2,412	2,261	1,292	1,039
Third Grade Uniform County Certificates	1,513	1,703	889	746
Provisional Certificates for special subjects	2	28	3	2
Provisional Certificates for general teaching	81	499	238	199
Applicants who received no certificate	2,843	1,403	893	1,221
Total number of applicants	7,291	7,023	3,558	3,391

TOTAL UNIFORM COUNTY AND PROVISIONAL CERTIFICATES ISSUED.

Special—	
Examination	49
Certificates of other states and records of training	192
Renewal	148
Life Validation	
Total	389
First Grade—	
Examination	1,587
Renewal	1,091
Life Validation	326
Total	3,004
Second Grade—	
Examination	8,004
Renewal	2,979
Life Validation	60
Total	11,043
Third Grade—	
Examination	4,850
Renewal	543
Total	5,393
Provisional—	
Examination, June, July, October and January	1,043
Special examination	321
Certificates of other states and records of training	1,337
Total	2,901
Total Uniform County and Provisional Certificates issued	22,730

County Superintendents' Reports

1913-1914

ABSTRACT [A]—CITIES, TOWNS AND

Counties	Number subdistricts	Schools			Teachers			
		No. rooms in rural schools	No. rooms in graded schools	Average number of months taught	Number Employed		No. Months Employed	
					Males	Females	Males	Females
ADAIR								
Cities, towns and villages			30	9	5	29	45	347.3
Rural districts	138	138		7.7	29	209	102	726.5
ADAMS								
Cities, towns and villages			28	8.9	6	32	54	285
Rural districts	77	38		8.8	12	164	68	780.5
ALLAMAKEE								
Cities, towns and villages			35	9	7	29	62	333
Rural districts	61	125		7	7	178	24	904
APPANOOSE								
Cities, towns and villages		1	116	8.5	19	112	165	989
Rural districts	95	126		6.8	28	113	150.3	629
AUDUBON								
Cities, towns and villages			21	8.9	3	28	27	249
Rural districts	100	108		8.2	15	159	66	779
BENTON								
Cities, towns and villages			66	9	15	76	128	660.8
Rural districts	82	107	2	8.2	20	249	78.4	1,256.4
BLACK HAWK								
Cities, towns and villages		1	218	9	25	206	228	1,824
Rural districts	76	122		8.1	10	184	48.5	997
BOONE								
Cities, towns and villages		1	84	8.9	11	96	99	832
Rural districts	94	145		8	14	212	67	1,094.3
BREMER								
Cities, towns and villages			48	9	9	54	81	463
Rural districts	40	97		7.4	4	146	18.5	688.8
BUCHANAN								
Cities, towns and villages		2	60	9	10	63	90	540
Rural districts	77	135		8.5	13	213	32.8	1,067
BUENA VISTA								
Cities, towns and villages			59	9	11	68	97	599
Rural districts	114	119		8.9	10	158	41.5	878.5
BUTLER								
Cities, towns and villages			50	9	11	60	90	494
Rural districts	96	126		8.2	20	201	76.3	1,008
CALHOUN								
Cities, towns and villages			62	9	8	77	72	684
Rural districts	130	132		8	15	190	55.5	973.5
CARROLL								
Cities, towns and villages			56	9	10	69	72	604
Rural districts	101	121	7	8.9	13	141	76	821.5
CASS								
Cities, towns and villages			73	9	9	74	81	645
Rural districts	130	140		8.5	18	197	96.2	1,041.2
CEDAR								
Cities, towns and villages		4	51	9	13	67	98	578
Rural districts	98	139		8	15	172	81	932
CERRO GORDO								
Cities, towns and villages			129	9	29	166	180	916
Rural districts	109	134		8.4	18	190	84	1,063.9
CHEROKEE								
Cities, towns and villages			51	9	14	52	126	468
Rural districts	128	130		8.1	13	202	47	975
CHICKASAW								
Cities, towns and villages		1	43	9	7	45	63.5	407
Rural districts	93	109		8	8	149	91	792.3
CLARK								
Cities, towns and villages		2	22	8.9	3	22	27	284.8
Rural districts	78	102		7.6	16	150	92.1	688.5
CLAY								
Cities, towns and villages			35	8.9	10	38	89	310
Rural districts	90	90	14	8.2	11	153	56	889

VILLAGES AND RURAL DISTRICTS.

Teachers		Pupils and Tuition					
Average Compensation per Month		No. Persons Between Ages of 5 and 21 Years		No. Persons 7 to 14 Years Inclusive		No. Persons 7 to 14 Not Attending Sch l	
Males	Females	Males	Females	Males	Females	Males	Females
$ 126.67	$ 51.89	696	667	382	368	2	2
47.58	51.05	1,597	1,437	1,035	1,014	26	15
91.19	56.36	516	485	335	319		
49.08	44.90	1,253	1,134	817	709	3	3
102.60	54.53	954	1,012	618	627	8	10
41.61	46.06	1,817	1,576	1,161	977	20	17
84.54	53.41	2,924	2,917	1,997	2,140	19	21
42.93	44.08	1,908	1,816	1,180	1,102	42	41
131.11	60.22	489	513	346	362	4	
47.27	47.51	1,468	1,430	966	1,004		
104.18	58.79	1,021	1,075	1,000	1,080	15	12
51.47	46.52	1,806	1,640	1,221	1,112	21	24
143.11	63.25	5,122	5,302	2,998	2,928	17	24
48.14	46.76	1,787	1,683	1,186	1,213	12	8
124.76	57.23	2,155	2,167	1,335	1,375	9	5
50.43	44.22	2,042	1,920	1,308	1,329	32	36
108.90	57.56	1,153	1,189	670	730	7	3
49.82	44.09	1,443	1,305	988	925	30	17
90.33	54.78	1,100	1,219	651	689	4	4
51.11	46.49	1,631	1,532	1,089	1,097	7	9
111.70	57.70	1,255	1,366	734	811	4	5
52.50	45.43	1,343	1,197	924	808	15	13
97.25	57.06	993	992	602	560	8	7
47.49	46.20	1,894	1,604	1,245	1,128	23	19
115.28	60.69	1,161	1,190	756	748	2	
47.92	46.71	1,467	1,378	959	858	17	5
120.61	62.10	1,371	1,643	921	915	10	6
53.56	44.65	1,747	1,670	1,126	1,104	6	
121.36	59.62	1,333	1,401	869	902	7	1
48.23	46.43	1,498	1,327	1,005	939	18	3
102.93	56.88	1,022	1,029	612	654	2	5
43.97	45.85	1,409	1,358	988	986	15	11
120.02	61.95	2,041	2,204	1,249	1,269	2	1
51.89	46.38	1,641	1,492	1,024	974	4	5
98.25	58.26	1,112	1,091	691	712	4	6
52.99	45.26	1,250	1,048	800	758	5	5
105.83	51.27	957	985	547	566	4	
44.93	44.56	1,523	1,451	1,013	1,020	29	32
111.70	56.33	825	482	286	301		
45.80	45.30	1,160	1,026	760	692	21	19
96.30	56.51	669	706	436	484	5	4
55.80	47.13	1,490	1,394	938	882	2	

ABSTRACT [A]—CITIES, TOWNS AND

Counties	Number subdistricts	Schools			Teachers			
					Number Employed		No. Months Employed	
		No. rooms in rural schools	No. rooms in graded school	Average number of months taught	Males	Female	Males	Females
CLAYTON								
Cities, towns and villages	.....	3	80	9	15	76	135.5	689.5
Rural districts	140	101	.....	7.7	22	107	192	1,101.3
CLINTON								
Cities, towns and villages	.....	1	143	9.3	20	160	174	1,425
Rural districts	128	151	2	8.9	5	149	38	1,297
CRAWFORD								
Cities, towns and villages	.....	.....	63	9	10	66	125.5	598
Rural districts	168	160	.....	8.6	14	225	66.5	1,287.5
DALLAS								
Cities, towns and villages	.....	.....	94	9	20	100	180	916
Rural districts	112	140	.....	8.5	13	188	70	1,022
DAVIS								
Cities, towns and villages	.....	4	33	8.2	11	27	84	227
Rural districts	92	90	.....	6.4	29	92	146	421
DECATUR								
Cities, towns and villages	.....	.....	66	8.8	12	65	105	560
Rural districts	66	110	.....	7.4	19	118	109	699
DELAWWARE								
Cities, towns and villages	.....	2	48	9	11	50	72.5	438
Rural districts	114	131	.....	8.4	19	160	58	987
DES MOINES								
Cities, towns and villages	.....	3	147	9.4	19	138	175	1,391
Rural districts	28	82	2	8.2	9	92	60	622
DICKINSON								
Cities, towns and villages	.....	4	24	8.9	6	31	33	289
Rural districts	68	69	13	8.4	8	89	60	611
DUBUQUE								
Cities, towns and villages	.....	16	129	9.8	17	163	161	1,568
Rural districts	66	106	4	8.2	2	127	12	869.7
EMMET								
Cities, towns and villages	.....	7	27	9	4	43	36	287
Rural districts	70	69	8	8.6	4	80	32	585
FAYETTE								
Cities, towns and villages	.....	5	89	9	13	97	111	809.5
Rural districts	100	166	.....	7.6	13	238	58	1,216.5
FLOYD								
Cities, towns and villages	.....	.....	67	9.2	9	65	79	608
Rural districts	101	115	.....	8.2	8	130	50	860.5
FRANKLIN								
Cities, towns and villages	.....	1	53	8.9	8	39	66.5	329
Rural districts	99	134	.....	8.2	15	209	50.5	967.5
FREMONT								
Cities, towns and villages	.....	.....	48	9	8	64	69	502
Rural districts	116	117	.....	8.8	12	148	84	924.
GREENE								
Cities, towns and villages	.....	.....	44	8.9	9	51	81	448
Rural districts	138	133	.....	8	17	199	67.5	1,003
GRUNDY								
Cities, towns and villages	.....	.....	37	9	11	38	94	338
Rural districts	74	118	.....	8	11	161	59.5	853.4
GUTHRIE								
Cities, towns and villages	.....	.....	55	9	10	62	91	558
Rural districts	134	142	.....	8	40	200	172	929
HAMILTON								
Cities, towns and villages	.....	.....	69	9	10	60	99	540
Rural districts	107	134	.....	7.7	22	191	107.5	956
HANCOCK								
Cities, towns and villages	.....	.....	49	8.9	6	49	54	407
Rural districts	128	139	.....	8	6	161	37.5	970
HARDIN								
Cities, towns and villages	.....	.....	92	8.9	17	95	153	809.5
Rural districts	76	126	.....	8	19	185	47.5	806.5

VILLAGES AND RURAL DISTRICTS—CONTINUED.

Teachers		Pupils and Tuition					
Average Compensation per Month		No. Persons Between Ages of 5 and 21 Years		No. of Persons 7 to 14 Years Inclusive		No. Persons 7 to 14 Not Attending Sch'l	
Males	Females	Males	Females	Males	Females	Males	Females
104.41	55.00	1,408	1,473	859	929	10	5
44.05	45.22	2,468	2,179	1,587	1,468	37	32
109.31	66.80	4,179	4,326	2,371	2,497	27	30
55.81	46.75	2,007	1,907	1,380	1,241	38	32
108.95	59.38	1,294	1,386	808	910	12	13
46.70	45.95	1,872	1,614	1,359	1,188	7	8
100.81	51.61	1,791	1,905	1,197	1,283	3	1
54.61	47.04	1,602	1,646	1,602	1,651	11	9
75.10	55.34	701	716	397	423	2	1
46.70	45.34	1,428	1,261	803	808	26	11
80.22	54.21	1,135	1,172	670	713	6	1
49.69	45.64	1,561	1,488	1,092	996	21	23
99.70	56.16	1,005	1,036	606	622	9	5
42.92	46.46	1,847	1,711	1,217	1,164	60	33
118.74	71.30	3,296	3,383	1,875	1,942	1	1
50.78	47.09	1,285	1,206	814	835	18	27
109.90	68.12	606	617	447	466	8	5
49.25	58.35	1,111	941	776	649	12	5
126.42	59.29	6,478	6,790	3,844	3,756	9	5
51.67	46.99	2,008	1,884	1,240	1,162	10	15
117.50	61.78	856	846	554	598	1	
47.95	48.99	890	742	693	695	19	17
106.70	62.01	2,304	2,241	1,313	1,372	6	1
52.62	48.63	2,094	1,914	1,418	1,321	19	14
106.48	56.65	1,184	1,266	749	761	1	1
54.06	45.04	1,508	1,253	908	842	6	7
97.68	59.87	755	824	489	540		
50.89	47.13	1,538	1,540	1,068	980	30	23
125.63	54.74	925	891	481	489	13	9
48.75	45.83	1,928	1,478	1,036	1,000	5	5
112.01	58.35	916	968	596	702		
45.80	45.36	1,317	1,345	921	959	11	4
93.54	57.43	723	723	387	355	19	16
50.22	46.89	1,449	1,322	908	878	18	20
103.42	57.25	895	906	577	620	7	4
48.25	46.30	1,728	1,580	1,184	1,114	7	5
115.66	59.79	1,214	1,488	795	870	48	43
50.13	47.88	1,697	1,612	1,104	1,083		
106.48	59.40	778	900	426	475	17	10
50.08	46.04	1,616	1,404	1,097	1,047	23	15
103.41	58.10	1,736	1,890	1,037	999	19	7
48.95	50.00	1,530	1,366	1,000	925	32	29

ABSTRACT [A]—CITIES, TOWNS AND

Counties	Number subdistricts	Schools			Teachers			
		No. rooms in rural schools	No. rooms in graded schools	Average number of months taught	Number Employed		No. Months Employed	
					Males	Females	Males	Females
HARRISON								
Cities, towns and villages		2	89	9	16	85	149	766.8
Rural districts	119	148		8.5	15	204	78	1,116
HENRY								
Cities, towns and villages			68	8.9	11	69	94.5	594.5
Rural districts	82	94		7.9	14	140	57.5	687
HOWARD								
Cities, towns and villages			28	9	5	33	45	297
Rural districts	93	102		8.2	6	127	34	784
HUMBOLDT								
Cities, towns and villages		1	61	8.9	12	46	93	455.8
Rural districts	78	99		8.3	2	137	10.5	794.8
IDA								
Cities, towns and villages			32	8.9	8	43	72	383
Rural districts	99	99		8	2	144	14	737
IOWA								
Cities, towns and villages			66	9.1	5	57	46	519.5
Rural districts	76	134		8.5	31	199	103.3	911.4
JACKSON								
Cities, towns and villages			63	9	12	62	98.5	559.5
Rural districts	109	146		8.1	3	179	55	1,963
JASPER								
Cities, towns and villages		2	92	8.9	13	93	111	827.5
Rural districts	143	169	5	8.4	17	208	105	1,382.5
JEFFERSON								
Cities, towns and villages			58	8.9	12	48	104	403.5
Rural districts	68	91		7.8	10	128	53	653
JOHNSON								
Cities, towns and villages			60	9	14	68	126	612
Rural districts	114	163	2	8.3	19	219	101	1,705
JONES								
Cities, towns and villages		1	58	9	9	60	81	516.8
Rural districts	71	133		8.2	9	165	49.3	951.2
KEOKUK								
Cities, towns and villages			86	8.9	19	83	139.8	742.3
Rural districts	84	122		7.8	21	147	107.7	764.8
KOSSUTH								
Cities, towns and villages			75	9	11	71	99	619.5
Rural districts	207	204	4	8.3	19	270	95.5	1,255
LEE								
Cities, towns and villages			93	9	19	109	169	1,005.5
Rural districts	47	101	5	7.6	4	118	26	727
LINN								
Cities, towns and villages			300	8.9	23	315	202	2,026.4
Rural districts	108	171	2	7.9	7	125	45	1,573
LOUISA								
Cities, towns and villages			47	9	13	54	111	479
Rural districts	90	76		8.2	12	88	81.5	841.5
LUCAS								
Cities, towns and villages			50	9	7	42	63	382.5
Rural districts	82	91		8.2	13	123	69.3	698.5
LYON								
Cities, towns and villages			48	9	11	47	99	427.5
Rural districts	94	131		8.3	14	149	93	982.5
MADISON								
Cities, towns and villages			49	8.8	10	49	85.5	391
Rural districts	102	131		7.8	22	182	115	922.3
MAHASKA								
Cities, towns and villages			99	8.9	12	98	101.5	883
Rural districts	79	149		8.4	10	190	75.5	1,624.5
MARION								
Cities, towns and villages		8	80	8.9	13	86	117	749
Rural districts	81	102		7.9	15	109	91.6	868.6

VILLAGES AND RURAL DISTRICTS—CONTINUED.

Teachers		Pupils and Tuition					
Average Compensation per Month		No. Persons Between Ages of 5 and 21 Years		No. of Persons 7 to 14 Years Inclusive		No. Persons 7 to 14 Not Attending Sch'l	
Males	Females	Males	Females	Males	Females	Males	Females
113.62	58.82	1,737	1,728	1,163	1,129	4	1
45.27	40.33	2,074	1,889	1,459	1,448	22	13
99.75	39.12	1,151	1,180	599	609	22	20
47.79	45.90	1,190	1,208	816	792	17	8
101.67	49.88	751	737	373	380		1
50.06	45.62	1,561	1,386	1,037	981	30	46
92.62	56.11	845	875	527	554	18	7
43.85	45.58	1,735	1,162	797	713	12	15
101.60	58.67	696	695	372	423		
46.29	44.15	1,048	868	718	604	3	5
123.98	60.71	810	924	496	550	4	3
40.08	47.09	2,026	1,945	1,342	1,286	79	86
104.22	55.36	1,191	1,230	734	726	4	10
44.62	46.62	1,887	1,762	1,214	1,134	24	13
109.28	58.99	1,880	1,972	1,078	1,085	46	52
47.18	46.72	2,104	1,993	1,585	1,492	21	17
98.13	61.98	979	997	596	614	12	12
52.79	49.39	1,336	1,247	902	848	23	29
100.07	58.92	1,475	1,589	858	903	5	3
49.28	49.07	2,268	1,991	1,300	1,242	10	8
100.46	57.11	1,259	1,341	811	852	13	11
50.57	46.99	1,686	1,507	1,098	956	18	11
88.33	57.64	1,496	1,546	965	990	11	12
54.23	45.19	1,666	1,490	1,030	946	21	17
100.45	59.86	1,384	1,451	755	817	2	2
50.00	45.19	2,028	2,388	1,720	1,556	17	14
122.43	66.10	3,408	3,593	1,919	1,982	78	67
55.70	46.84	1,984	1,887	1,029	1,051	15	14
115.84	64.18	6,990	7,321	4,071	4,530	8	11
45.71	46.77	2,295	2,299	1,484	1,435	18	17
89.09	55.40	931	912	600	564	11	15
48.00	47.99	1,000	901	650	617	15	14
93.65	57.84	871	870	498	519		
46.46	44.09	1,385	1,225	904	871	8	7
97.42	58.62	795	916	487	588	9	
48.62	45.53	1,682	1,480	1,081	968	32	9
86.29	57.43	798	795	470	468	2	2
43.29	45.95	1,497	1,396	895	873	11	4
108.65	60.23	2,375	2,362	1,296	1,307	21	22
51.23	50.09	2,236	2,134	1,456	1,447	21	22
108.96	56.75	1,874	1,813	1,200	1,150	45	40
54.46	45.96	1,784	1,650	1,115	1,113	37	35

VILLAGES AND RURAL DISTRICTS—CONCLUDED.

Counties	Number subdistricts	Schools: No. rooms in rural schools	Schools: No. rooms in graded schools	Schools: Average number months taught	Teachers: Number Employed: Males	Teachers: Number Employed: Females	Teachers: No. Months Employed: Males	Teachers: No. Months Employed: Females
MARSHALL								
Cities, towns and villages			137	9.3	17	125	149	1,142.6
Rural districts	83	129		7.8	13	118	69.8	907.2
MILLS								
Cities, towns and villages			64	9	5	55	45	468
Rural districts	39	53		8.8	2	102	18	696
MITCHELL								
Cities, towns and villages		3	62	9	13	54	112	470
Rural districts	50	85		8	6	102	22.8	645.2
MONONA								
Cities, towns and villages		1	66	9	9	60	81	620
Rural districts	118	140		8.1	7	207	45	1,982.6
MONROE								
Cities, towns and villages		1	76	8.9	9	68	81	606
Rural districts	60	100	19	7.6	16	124	90	786
MONTGOMERY								
Cities, towns and villages			60	9	10	65	99	576
Rural districts	85	103		8.1	17	146	79	733
MUSCATINE								
Cities, towns and villages		1	100	9.7	13	117	114	1,118.5
Rural districts	67	86	5	8.6	3	129	10.3	774
O'BRIEN								
Cities, towns and villages		2	68	9	12	60	109	621
Rural districts	124	133		8.7	5	145	31	1,106.5
OSCEOLA								
Cities, towns and villages			27	9	4	25	36	186.4
Rural districts	90	93	4	8.2	9	109	51.3	687.6
PAGE								
Cities, towns and villages			129	8.9	19	111	161.5	902.5
Rural districts	69	112		8.3	9	141	32.6	809
PALO ALTO								
Cities, towns and villages			45	9	6	52	54	400
Rural districts	118	118		8.4	6	153	36	938.9
PLYMOUTH								
Cities, towns and villages		2	61	9	8	60	73	621
Rural districts	170	169		8.5	6	219	18.9	1,580.2
POCAHONTAS								
Cities, towns and villages		3	47	9	12	55	97.5	487.7
Rural districts	115	122		8.1	13	178	54.5	870
POLK								
Cities, towns and villages			491	9.4	62	606	502	5,895.2
Rural districts	80	128	17	8.6	4	153	24.5	1,209.8
POTTAWATTAMIE								
Cities, towns and villages		9	192	9	23	268	201	2,133
Rural districts	208	220		8.7	11	301	22.5	1,885.8
POWESHIEK								
Cities, towns and villages			84	9	11	77	92	682
Rural districts	114	131	1	8	17	202	72	978
RINGGOLD								
Cities, towns and villages			41	8.8	9	45	78	399
Rural districts	86	115	3	7.9	9	112	61	809
SAC								
Cities, towns and villages			58	9	10	62	90	557
Rural districts	131	130		8.5	13	186	66.2	972
SCOTT								
Cities, towns and villages		2	253	9.0	42	292	387	2,257
Rural districts	77	90	8	9	1	124	9.5	928
SHELBY								
Cities, towns and villages			55	9	9	43	74.8	389.5
Rural districts	122	122	1	8.9	21	163	118	914.2
SIOUX								
Cities, towns and villages		1	64	9.1	14	73	122	628
Rural districts	170	171	3	8.8	8	177	60.5	1,356

VILLAGES AND RURAL DISTRICTS—CONCLUDED.

Teachers: Average Compensation per Month: Males	Teachers: Average Compensation per Month: Females	Pupils and Tuition: No. Persons Between Ages of 5 and 21 Years: Males	Pupils and Tuition: No. Persons Between Ages of 5 and 21 Years: Females	Pupils and Tuition: No. of Persons 7 to 14 Years Inclusive: Males	Pupils and Tuition: No. of Persons 7 to 14 Years Inclusive: Females	Pupils and Tuition: No. Persons 7 to 14 Not Attending Sch'l: Males	Pupils and Tuition: No. Persons 7 to 14 Not Attending Sch'l: Females
101.34	64.08	2,586	2,640	1,460	1,319	611	617
70.31	32.86	1,500	1,442	961	922	11	5
100.19	58.22	908	1,006	593	569	9	2
48.00	48.40	1,202	1,150	848	747	44	25
91.45	57.35	1,091	1,129	699	685	1	1
80.39	41.77	1,097	971	684	621	19	40
108.22	59.40	1,172	1,218	727	844	3	3
49.25	45.84	1,600	1,521	1,184	1,109	11	17
97.50	55.46	1,081	1,650	1,008	929	41	15
46.28	45.34	2,427	2,305	1,642	1,561	29	33
111.70	61.10	1,322	1,303	722	738	5	1
48.21	46.94	1,164	1,119	791	777	1	1
114.07	64.48	2,488	2,567	1,391	1,399	112	157
49.60	48.27	1,418	1,397	979	913	33	15
110.55	61.50	1,303	1,409	751	790	1	1
62.52	44.69	1,970	1,468	1,070	1,004	23	3
103.89	62.68	484	453	334	290	2	3
59.50	46.35	1,168	1,027	821	774		3
99.23	61.85	2,025	2,064	1,281	1,229	4	4
46.65	48.87	1,362	1,274	891	848	13	11
105.41	65.77	1,020	1,018	629	628	2	2
43.83	45.62	1,567	1,351	1,127	935	29	11
109.00	59.85	1,372	1,473	721	760	21	28
43.95	46.76	2,212	1,992	1,489	1,300	12	9
104.64	56.69	932	956	537	536	7	5
45.00	47.46	1,480	1,531	981	923	40	33
127.47	82.82	12,512	12,343	5,871	5,690	43	20
54.71	48.19	2,403	2,342	1,467	1,511	55	35
117.60	67.16	5,209	5,713	3,121	2,904	17	17
49.51	47.44	2,861	2,722	1,902	1,869	9	3
103.82	61.84	1,332	1,428	781	823		
45.48	45.94	1,584	1,396	1,000	1,077	11	8
100.00	55.22	732	739	520	540	2	3
43.02	48.25	1,302	1,188	1,020	899	15	12
107.88	59.17	994	1,120	695	735	12	9
52.96	45.70	1,498	1,372	1,014	975	11	6
140.81	78.42	7,023	6,770	3,216	3,093	6	6
55.00	50.38	1,895	1,709	1,158	1,085	6	8
94.55	58.66	997	1,016	677	697	15	19
48.08	47.46	1,813	1,469	1,013	967	29	16
100.98	60.23	1,781	1,826	1,096	1,068	19	21
51.76	46.34	2,967	2,739	1,972	2,002	36	39

ABSTRACT [A]—CITIES, TOWNS AND

Counties	Number subdistricts	Schools: No. rooms in rural schools	Schools: No. rooms in graded schools	Schools: Average number of months taught	Teachers: Number Employed: Males	Teachers: Number Employed: Females	Teachers: No. Months Employed: Males	Teachers: No. Months Employed: Females
STORY								
Cities, towns and villages			103	9	22	112	200	1,002
Rural districts	99	129	2	7.7	13	262	53.3	902
TAMA								
Cities, towns and villages			64	9	11	72	94	634.5
Rural districts	96	168		8.1	18	272	104	1,217
TAYLOR								
Cities, towns and villages			60	8.3	7	61	54	541
Rural districts	86	113		8	23	156	94.2	801.7
UNION								
Cities, towns and villages			82	8.9	12	73	107	650
Rural districts	80	102		7.9	9	133	57.5	728.5
VAN BUREN								
Cities, towns and villages		12	50	8.7	9	54	77	468
Rural districts	87	93		7	18	104	100	553
WAPELLO								
Cities, towns and villages			129	9.4	19	104	178	1,536.5
Rural districts	54	102		7.8	6	108	39	754
WARREN								
Cities, towns and villages		5	63	9	17	62	139.5	546.3
Rural districts	47	123		8.3	18	149	101	778.2
WASHINGTON								
Cities, towns and villages			71	9	14	67	123	568
Rural districts	49	119		8.1	11	174	85.7	918
WAYNE								
Cities, towns and villages			72	8.9	15	57	124	500
Rural districts	93	117		7.3	20	129	95.6	714.4
WEBSTER								
Cities, towns and villages		1	92	9	13	111	113	983
Rural districts	130	104	12	8	11	235	80.5	1,351.5
WINNEBAGO								
Cities, towns and villages		5	53	8.8	6	55	46	468
Rural districts	70	81		6.8	7	96	31	532
WINNESHIEK								
Cities, towns and villages		2	54	9.2	11	46	91	346
Rural districts	102	128		7	13	182	49	728
WOODBURY								
Cities, towns and villages		13	206	9	200	309	1,834	2,779
Rural districts	129	169	2	9	10	217	81	1,354
WORTH								
Cities, towns and villages			31	9	6	29	53	223
Rural districts	88	80		7	6	97	40	565
WRIGHT								
Cities, towns and villages			65	9	9	80	78	674
Rural districts	117	126			14	185	67	803
Total for cities, towns and villages		122	7,708	9.1	1,430	8,231	12,534.9	73,918.7
Total for rural districts	9,238	12,205	244	8.0	1,274	16,127	6,494	91,143.8
Total for the state	9,238	12,327	9,012	8.7	2,704	24,378	19,028.9	165,062.5

VILLAGES AND RURAL DISTRICTS—Concluded.

Teachers: Average Compensation per Month: Males	Teachers: Average Compensation per Month: Females	Pupils and Tuition: No. Persons Between Ages of 5 and 21 Years: Males	Pupils and Tuition: No. Persons Between Ages of 5 and 21 Years: Females	Pupils and Tuition: No. of Persons 7 to 14 Years Inclusive: Males	Pupils and Tuition: No. of Persons 7 to 14 Years Inclusive: Females	Pupils and Tuition: No. Persons 7 to 14 Not Attending Sch'l: Males	Pupils and Tuition: No. Persons 7 to 14 Not Attending Sch'l: Females
102.37	61.12	2,144	2,246	1,308	1,281	4	3
50.90	46.18	1,354	1,329	900	887	12	10
116.29	59.07	1,217	1,356	754	719	15	12
49.81	49.38	1,998	1,795	1,331	1,247	9	15
108.15	57.09	992	1,055	597	619	7	5
45.41	46.18	1,448	1,388	945	931	12	25
92.61	55.79	1,460	1,442	873	808	19	4
46.22	46.13	982	964	564	574	6	4
98.75	55.54	960	962	539	580	9	5
44.08	44.58	1,195	1,114	747	704	4	3
127.79	64.54	3,940	4,060	2,356	2,388	313	249
51.54	46.81	1,687	1,499	1,124	1,042	59	54
80.89	53.92	1,160	1,248	733	774	12	7
53.72	45.92	1,631	1,538	1,090	1,056	14	6
92.17	60.30	1,373	1,402	775	784	3	
46.08	46.47	1,583	1,492	1,071	909	19	20
92.29	55.14	1,197	1,202	633	680	8	11
50.44	45.69	1,372	1,222	874	829	15	1
125.25	66.58	2,974	3,017	1,720	1,547	2	
51.87	45.10	2,173	2,009	1,416	1,413	20	16
116.09	55.76	990	997	531	608		
44.43	45.43	1,212	1,099	720	706	2	2
87.87	70.50	1,216	1,269	822	845	56	57
44.92	50.26	2,080	1,985	1,803	1,256	8	11
189.46	76.27	9,264	9,519	4,647	4,657		
50.00	47.52	1,858	1,740	1,198	1,229		
95.94	54.20	596	598	290	315	1	
45.61	46.81	1,200	1,203	859	846	19	14
127.92	57.55	1,501	1,607	990	979		
44.80	45.95	1,355	1,219	920	882	18	16
$ 113.51	$ 62.22	178,092	183,549	102,339	104,406	2,085	1,834
$ 47.11	$ 45.95	162,074	149,257	107,104	102,302	1,878	1,541
$ 90.85	$ 52.69	340,136	327,806	209,443	206,705	3,963	3,375

COUNTY SUPERINTENDENTS—TERM 1913-1914.

County	Superintendent and Deputy	Terms Served	Postoffice
Adair	Adaline Brooks	1	Greenfield
Adams	Mary C. Larson	.....	Corning
Allamakee	W. L. Peck	3	Waukon
Appanoose	Mrs. S. S. Webster	3	Centerville
Audubon	Ella M. Stearns	.....	Audubon
Benton	Linnie E. Schloeman	1	Vinton
Black Hawk	Margaret C. Myers	.....	Waterloo
Boone	Gracia E. Tucker	1	Boone
Bremer	Mary G. Cretzmeyer	1	Waverly
Buchanan	G. R. Lockwood	2	Independence
Buena Vista	H. C. Moeller	.....	Storm Lake
Butler	Benj. Boardman	.....	Allison
Calhoun	Emma Keller	1	Rockwell City
Carroll	W. T. Bohenkamp	2	Carroll
Cass	Jennie M. Ward	.....	Atlantic
Cedar	Ruby I. Lewis	.....	Tipton
Cerro Gordo	Clarence T. Benson	.....	Mason City
Cherokee	Lew McDonald	.....	Cherokee
Chickasaw	Esther H. Swenumson	.....	New Hampton
Clarke	Bessie Hart	1	Osceola
Clay	Mary E. Riley	3	Spencer
Clayton	Carl F. Becker	.....	Elkader
Clinton	Geo. E. Farrell	6	Clinton
Crawford	F. N. Olry	1	Denison
Dallas	Carolyn E. Forgrave	2	Adel
Davis	Agnes McConnell	.....	Bloomfield
Decatur	Mabel Horner	.....	Leon
Delaware	F. P. Walker	.....	Manchester
Des Moines	Theresa Tiedemann	.....	Burlington
Dickinson	Jennie R. Bailey	.....	Spirit Lake
Dubuque	H. B. Smith	1	Dubuque
Emmet	Ida A. Davis	.....	Estherville
Fayette	Mrs. Belle Thorp Ocker	.....	West Union
Floyd	Mary D. Korinke	.....	Charles City
Franklin	Delia McSwiggen	.....	Hampton
Fremont	Mabel B. Jones	.....	Sidney
Greene	H. C. Roelefsz	.....	Jefferson
Grundy	D. R. Earl	.....	Grundy Center
Guthrie	O. G. Hamilton	2	Guthrie Center
Hamilton	E. F. Snow	1	Webster City
Hancock	J. R. Baggs	.....	Garner
Hardin	Blanche Stoddard	.....	Eldora
Harrison	Susie T. Faith	1	Logan
Henry	Carolyn Campbell	.....	Mt. Pleasant
Howard	Zina Fessenden	.....	Cresco
Humboldt	Clarence Messer	8	Humboldt
Ida	Wilson Jones	3	Ida Grove
Iowa	Mary F. McEachran	1	Marengo
Jackson	E. R. Stoddard	2	Maquoketa
Jasper	Olive Shriner	1	Newton
Jefferson	Jane Chidester	1	Fairfield
Johnson	Geo. H. Mullin	.....	Iowa City

COUNTY SUPERINTENDENTS—TERM 1913-1914—CONTINUED.

County	Superintendent and Deputy	Terms Served	Postoffice
Jones	Catherine E. Maurice	3	Anamosa
Keokuk	Harry S. McVicker	.....	Sigourney
Kossuth	Wm. Shirley	.....	Algona
Lee	E. C. Lynn	3	Donnellson
Linn	A. B. Alderman	3	Marion
Louisa	Izola M. Sweeney	.....	Wapello
Lucas	Myrtle A. Dungan	1	Chariton
Lyon	E. T. Gilman	3	Rock Rapids
Madison	Carrie E [illegible]low	.....	Winterset
Mahaska	Elizabeth [illegible]han	.....	Oskaloosa
Marion	Mrs. Mae Goodizen	.....	Knoxville
Marshall	Gertrude E. Miller	.....	Marshalltown
Mills	Geo. E. Masters	2	Glenwood
Mitchell	C. W. Bond	.....	Osage
Monona	Ella M. Gardner	1	Onawa
Monroe	Myrta Harlow	3	Albia
Montgomery	Clara L. Cowgill	3	Red Oak
Muscatine	E. D. Bradley	.....	Muscatine
O'Brien	J. J. Billingsley	2	Primghar
Osceola	Mary E. De Boos	1	Sibley
Page	Mrs. Sarah Huftalen	.....	Clarinda
Palo Alto	Margaret Ryan	.....	Emmetsburg
Plymouth	Anna C. Donahoe	1	Le Mars
Pocahontas	Grace D. Bradshaw	.....	Pocahontas
Polk	Pearl De Jarnette	.....	Des Moines
Pottawattamie	F. J. Puryear	1	Council Bluffs
Poweshiek	Estelle Coon	2	Brooklyn
Ringgold	Etta J. Rider	2	Mt. Ayr
Sac	Jno. R. Slacks	2	Sac City
Scott	Henry E. Ronge	1	Davenport
Shelby	Mrs. Rose M. Parker	1	Harlan
Sioux	F. E. Fuller	3	Orange City
Story	Maude Wakefield	.....	Nevada
Tama	Mrs. Mary A. Richards	1	Toledo
Taylor	Dessie F. Jones	.....	Bedford
Union	Lora E. Lipsett	.....	Creston
Van Buren	Lizzie V. Meredith	1	Keosauqua
Wapello	Mrs. Elizabeth Burgess	2	Ottumwa
Warren	W. M. McGee	2	Indianola
Washington	Minnie R. Conner	1	Washington
Wayne	Mrs. Anna King Pittard	.....	Corydon
Webster	Mary A. Carey	1½	Ft. Dodge
Winnebago	L. C. Brown	7	Forest City
Winneshiek	H. E. Miller	.....	Decorah
Woodbury	T. B. Morris	3	Sioux City
Worth	Bella Landsrud	...	Northwood
Wright	M. L. Howell	1	Clarion

ABSTRACT [A] CITIES, TOWNS AND VILLAGES AND RURAL DISTRICTS.

Counties	Pupils and Tuition				Non-resident		Pupils and Tuition		General				
					Below 9th Grade		9th Grade and Above						
	Number enrolled in each corporation	Previously enrolled in another district	Total average attendance in the whole corporation	Average cost of tuition per month	Number	Amount received	Number	Amount received	Number of school houses	Value of school houses	Value of Apparatus	No. of volumes in the libraries	Rooms in which the effects of stimulants and narcotics are taught
ADAIR													
Cities, towns and villages	1,307	10	1,000.0	$ 2.64	20	$ 686.64	81	$ 2,822.20	9	$ 99,000.00	$ 2,700.00	3,015	28
Rural districts	2,655	209	1,729	3.99	28	145.25			148	74,978.00	3,621.00	4,750	133
ADAMS													
Cities, towns and villages	1,008	16	833	2.83	27	488.34	95	2,304.73	7	47,200.00	925.00	1,419	22
Rural districts	1,754	160	1,307	3.24	4	23.25			105	53,800.00	3,500.00	1,643	102
ALLAMAKEE													
Cities, towns and villages	1,211	6	1,075	2.58	20	329.58	90	2,597.92	9	68,800.00	2,225.00	4,734	29
Rural districts	2,465	178	1,569	3.39	9	100.02			125	87,815.00	8,597.00	5,909	124
APPANOOSE													
Cities, towns and villages	4,958	37	3,678.4	2.49	122	1,172.64	129	3,178.92	22	248,650.00	7,240.00	5,295	74
Rural districts	2,977	102	1,991.4	2.51	15	82.31			117	65,800.00	3,663.00	1,782	120
AUDUBON													
Cities, towns and villages	943	3	731	2.85	17	249.59	51	2,171.99	5	65,000.00	8,285.00	997	16
Rural districts	2,371	16	1,449	3.40	3	32.50			106	68,030.00	1,775.00	4,732	108
BENTON													
Cities, towns and villages	2,519	57	2,161.0	2.71	124	1,370.61	150	3,582.64	16	191,150.00	4,785.00	4,249	70
Rural districts	2,597	149	1,802.4	4.11	19	356.36	1	10.24	168	76,460.00	6,722.00	11,685	160
BLACK HAWK													
Cities, towns and villages	7,123	65	5,936	2.78	38	229.60	99	2,623.76	26	753,100.00	180,950.00	8,794	219
Rural districts	2,540	236	1,667	3.63	47	114.25			131	79,430.00	6,016.00	6,973	130
BOONE													
Cities, towns and villages	3,023	11	2,950	2.28	93	2,160.71	123	3,207.88	17	234,100.00	5,117.00	7,899	85
Rural districts	2,274	150	2,071	3.16	34	84.11			144	91,470.00	7,201.00	9,982	145
BREMER													
Cities, towns and villages	1,800	109	1,380	2.85	71	549.93	109	3,081.10	11	113,100.00	3,305.00	4,715	47
Rural districts	1,991	103	1,217	3.32	65	882.51			97	53,000.00	6,230.00	7,415	95
BUCHANAN													
Cities, towns and villages	1,976	93	1,598	2.63	76	503.87	144	3,397.05	16	308,000.00	6,240.00	4,968	47
Rural districts	2,375	230	1,721	3.58	16	254.80	8	114.94	131	74,434.00	6,516.00	6,701	129
BUENA VISTA													
Cities, towns and villages	2,130	32	1,760	2.87	33	447.32	91	3,008.15	11	182,200.00	9,085.00	8,379	55
Rural districts	1,789	116	1,190	4.34	6	120.00			119	69,505.00	6,710.00	12,500	113
BUTLER													
Cities, towns and villages	1,805	58	1,497	2.78	126	1,280.05	144	3,155.07	12	121,000.00	4,050.00	5,476	45
Rural districts	2,784	213	1,805	3.42	29	61.34			130	75,921.00	5,761.00	7,739	119
CALHOUN													
Cities, towns and villages	2,113	20	1,784	3.10	106	1,864.24	134	3,543.03	15	141,300.00	12,040.00	4,882	57
Rural districts	2,169	132	1,479	4.09	3	222.29			131	71,190.00	3,150.00	11,159	130
CARROLL													
Cities, towns and villages	2,035	370	1,678	3.05	70	498.65	74	2,173.27	13	145,500.00	8,105.00	6,226	56
Rural districts	2,094	437	1,398	3.83					117	54,820.00	8,058.00	4,469	121
CASS													
Cities, towns and villages	2,503	122	2,084	2.57	106	1,848.25	134	7,024.43	12	214,800.00	4,000.00	2,741	63
Rural districts	2,421	173	1,615	3.85	2	25.00			129	69,650.00	4,078.00	9,756	136
CEDAR													
Cities, towns and villages	2,003	102	1,589	3.00	136	1,219.18	153	4,330.26	13	102,000.00	5,182.00	5,506	44
Rural districts	1,950	148	1,443	4.00	17	98.00			130	87,905.00	6,808.00	6,418	125
CERRO GORDO													
Cities, towns and villages	3,326	192	2,884	3.05	19	200.25	93	3,091.95	13	475,500.00	31,500.00	2,383	114
Rural districts	2,477	149	1,859	3.90	107	80.13	18	250.03	135	81,150.00	9,695.00	9,095	71
CHEROKEE													
Cities, towns and villages	1,944	42	1,518.4	2.90	38	963.70	96	2,878.82	11	129,100.00	2,300.00	8,494	39
Rural districts	1,845	77	1,301.7	4.43	6	97.08			139	74,605.00	5,332.00	13,924	94
CHICKASAW													
Cities, towns and villages	1,295	14	980.5	3.09	45	292.60	105	2,809.92	12	115,500.00	4,595.00	3,248	40
Rural districts	2,060	500	719.8	6.57	20	78.60			107	49,850.00	4,947.00	4,382	105
CLARKE													
Cities, towns and villages	1,005	-	900	2.38	27	330.48	97	2,351.19	6	70,000.00	1,300.00	1,132	24
Rural districts	1,903	169	1,272	3.06	17	93.63			102	62,605.00	2,940.00	3,015	102

ABSTRACT [A]—CITIES, TOWNS AND

Counties	Pupils and Tuition				Non-resident	
	Number enrolled in each corporation	Previously enrolled in another district	Total average attendance in the whole corporation	Average cost of tuition per month	Below 9th Grade	
					Number	Amount received
CLAY						
Cities, towns and villages	1,333	73	1,051	2.79	22	288.20
Rural districts	2,322	86	1,499	3.64	6	
CLAYTON						
Cities, towns and villages	2,395	42	1,956	2.79	102	1,920.85
Rural districts	3,073	91	2,115.8	3.47	42	153.73
CLINTON						
Cities, towns and villages	5,221	104	4,227	2.91	45	629.31
Rural districts	2,963	277	1,989	3.55	15	
CRAWFORD						
Cities, towns and villages	2,016	42	1,701	3.21	60	736.84
Rural districts	1,614	246	1,062	4.28		
DALLAS						
Cities, towns and villages	3,659	99	2,874	2.52	233	1,953.40
Rural districts	2,515	144	1,662.8	3.69	3	148.92
DAVIS						
Cities, towns and villages	1,133	73	808	2.65	32	235.81
Rural districts	2,215	75	1,560	2.59	23	11.15
DECATUR						
Cities, towns and villages	2,319	69	1,905	2.35	85	356.65
Rural districts	2,427	165	1,989	3.17	43	365.30
DELAWARE						
Cities, towns and villages	1,858	21	1,474	2.41	43	655.02
Rural districts	2,433	151	1,990	2.62		
DES MOINES						
Cities, towns and villages	4,900	53	4,107	2.94	31	202.43
Rural districts	1,879	70	1,572	3.15	4	18.50
DICKINSON						
Cities, towns and villages	1,017	76	731	3.36	17	165.10
Rural districts	1,656	161	1,092.8	3.69	8	36.00
DUBUQUE						
Cities, towns and villages	4,640	22	3,703	3.13	3	50.75
Rural districts	1,908	15	1,310	3.89	18	208.21
EMMET						
Cities, towns and villages	1,544	28	1,172	2.66	4	222.00
Rural districts	1,492	170	958	4.20	32	
FAYETTE						
Cities, towns and villages	3,220	74	2,631	2.83	50	354.25
Rural districts	3,653	244	2,989	3.59	13	297.54
FLOYD						
Cities, towns and villages	2,089	35	1,700	2.72	14	226.40
Rural districts	1,903	75	1,300	2.72	3	91.42
FRANKLIN						
Cities, towns and villages	1,307	27	1,079	2.74	22	467.75
Rural districts	2,372	109	1,660	3.51	7	
FREMONT						
Cities, towns and villages	1,998	24	1,629	2.62	122	917.33
Rural districts	2,221	101	1,805	3.01	5	27.00
GREENE						
Cities, towns and villages	1,714	19	1,341	2.95	47	347.69
Rural districts	2,402	258	1,484	4.18	8	
GRUNDY						
Cities, towns and villages	1,905	34	1,672	2.91	81	1,092.20
Rural districts	2,206	158	1,497	3.94	22	121.69
GUTHRIE						
Cities, towns and villages	2,064	97	1,703	2.70	93	862.50
Rural districts	2,035	123	1,767	3.55	6	34.56
HAMILTON						
Cities, towns and villages	2,148	16	1,699	2.86	92	682.25
Rural districts	2,202	110	1,683	3.59	19	202.74
HANCOCK						
Cities, towns and villages	1,413	54	1,143	2.94	46	689.45
Rural districts	2,398	147	1,544	3.77	2	34.00

VILLAGES AND RURAL DISTRICTS—CONTINUED.

Pupils and Tuition		General				
9th Grade and Above						
Number	Amount received	Number of school houses	Value of school houses	Value of Apparatus	No. of volumes in the libraries	Rooms in which the effects of stimulants and narcotics are taught
140	3,187.80	9	151,500.00	4,735.00	3,627	29
10	140.35	112	59,670.00	5,508.00	10,329	105
170	5,146.24	20	109,400.00	6,475.00	6,181	57
		161	87,400.00	5,412.00	7,537	142
109	3,345.64	20	406,000.00	10,400.00	4,213	123
4		155	103,100.00	7,325.00	11,105	151
61	2,245.84	12	151,800.00	6,885.00	6,825	85
		168	102,685.00	8,315.00	6,995	139
209	4,931.31	20	341,500.00	6,825.00	5,476	73
2		138	64,290.00	3,405.00	9,205	124
19	278.60	14	50,650.00	30,735.00	825	20
		90	42,740.00	2,214.00	2,216	87
100	2,899.01	14	88,950.00	3,618.00	3,110	54
		116	55,404.00	4,468.00	2,799	110
144	4,280.27	13	99,400.00	4,002.00	1,106	42
		120	72,675.00	6,740.00	10,139	125
127	4,226.62	15	448,500.00	44,985.00	1,827	116
		83	60,800.00	4,402.00	2,972	83
41	1,572.24	9	47,500.00	1,165.00	3,282	29
15	600.00	72	74,740.00	3,913.00	6,193	80
25	823.00	37	591,800.00	47,015.00	2,876	129
		114	79,775.00	7,209.00	4,708	111
40	2,210.62	13	175,400.00	3,580.00	3,139	54
		71	47,705.00	6,025.00	11,015	76
137	3,388.00	23	234,370.00	7,000.00	8,492	68
		168	81,410.00	7,344.00	13,846	167
32	905.62	9	255,000.00	6,400.00	3,000	26
		112	88,645.00	8,397.00	9,599	115
31	1,139.24	10	67,200.00	3,435.00	2,806	35
3	40.00	123	69,845.00	6,625.00	7,004	133
175	4,726.96	10	95,000.00	3,850.00	7,600	43
5	132.00	116	56,975.00	5,736.00	5,726	112
96	2,467.11	9	139,500.00	2,250.00	2,335	37
		134	63,000.00	3,915.00	5,809	89
94	2,383.20	10	160,300.00	5,605.00	2,977	39
		118	69,615.00	5,071.00	4,287	111
113	1,620.09	12	111,500.00	2,570.00	4,233	52
		141	64,200.00	3,561.00	4,477	138
71	1,375.14	12	161,000.00	2,880.00	1,989	67
		133	84,820.00	6,476.00	7,061	127
84	1,622.55	9	81,200.00	3,434.00	4,187	42
		128	79,377.00	7,810.00	9,965	126

ABSTRACT [A]—CITIES, TOWNS AND

Counties	Pupils and Tuition				Non-resident	
					Below 9th Grade	
	Number enrolled in each corporation	Previously enrolled in another district	Total average attendance in the whole corporation	Average cost of tuition per month	Number	Amount received
HARDIN						
Cities, towns and villages	2,934	80	2,207	2.95	127	963.50
Rural districts	2,306	158	1,492	3.92		
HARRISON						
Cities, towns and villages	3,215	67	2,929.5	2.72	78	1,061.85
Rural districts	3,425	229	2,109.5	2.39	10	155.86
HENRY						
Cities, towns and villages	2,567	51	1,951	2.54	90	884.77
Rural districts	1,963	141	1,292	2.53		
HOWARD						
Cities, towns and villages	1,015	19	849	2.54	24	261.10
Rural districts	1,892	170	1,190	3.75	51	224.16
HUMBOLDT						
Cities, towns and villages	1,679	49	1,297	2.90	112	1,788.76
Rural districts	1,716	55	1,093.4	4.04	36	269.30
IDA						
Cities, towns and villages	1,166	6	1,022	2.27	21	437.69
Rural districts	1,607	43	1,042	4.17	5	12.00
IOWA						
Cities, towns and villages	1,691	32	1,419	2.90	119	1,261.02
Rural districts	2,625	169	1,849	3.01	20	80.85
JACKSON						
Cities, towns and villages	1,807	21	1,698	2.82	65	566.74
Rural districts	2,497	94	1,674	3.84	1	
JASPER						
Cities, towns and villages	3,351	97	2,712	2.32	64	1,092.65
Rural districts	3,469	150	2,393	3.44	10	256.79
JEFFERSON						
Cities, towns and villages	1,778	27	1,447	2.73	53	712.25
Rural districts	2,132	113	1,411	2.84	12	71.98
JOHNSON						
Cities, towns and villages	2,429	4	1,900	3.06	50	704.94
Rural districts	2,972	85	2,020	3.65	19	94.33
JONES						
Cities, towns and villages	2,132	72	1,704	2.50	79	775.62
Rural districts	2,210	151	1,409	3.82	6	80.17
KEOKUK						
Cities, towns and villages	2,806	121	2,262	2.77	102	1,400.21
Rural districts	2,309	206	1,998	3.24	62	96.51
KOSSUTH						
Cities, towns and villages	2,094	25	1,776	2.98	85	782.45
Rural districts	3,666	277	2,203	4.30	12	4.00
LEE						
Cities, towns and villages	4,179	14	3,409	2.84	58	648.96
Rural districts	2,629	94	1,429	3.24	9	40.50
LINN						
Cities, towns and villages	10,376	119	8,404.4	2.76	224	3,784.23
Rural districts	3,831	410	2,404.4	3.49	71	331.78
LOUISA						
Cities, towns and villages	1,754	56	1,461	2.78	71	761.43
Rural districts	1,491	91	1,013	3.59	22	
LUCAS						
Cities, towns and villages	1,730	222	1,257	2.17	15	129.12
Rural districts	2,332	197	1,495	2.36	25	117.81
LYON						
Cities, towns and villages	1,617	37	1,293	2.23	62	1,174.15
Rural districts	2,394	114	1,574	3.77	34	289.60
MADISON						
Cities, towns and villages	1,541	15	1,227	2.32	69	275.22
Rural districts	2,558	90	1,619	3.81	10	
MAHASKA						
Cities, towns and villages	2,435	73	2,080	2.96	80	822.76
Rural districts	3,461	194	2,149	3.10	31	81.30

VILLAGES AND RURAL DISTRICTS—CONTINUED.

Pupils and Tuition		General				
9th Grade and Above						
Number	Amount received	Number of school houses	Value of school houses	Value of Apparatus	No. of volumes in the libraries	Rooms in which the effects of stimulants and narcotics are taught
185	4,347.38	20	226,275.00	5,309.00	8,183	68
		123	71,737.00	5,321.00	6,229	123
267	8,155.17	15	126,680.00	6,725.00	5,288	64
7	200.00	149	86,150.00	5,017.00	5,967	146
212	4,378.31	15	172,500.00	2,298.00	3,871	68
		94	60,400.00	4,070.00	5,483	94
71	1,783.90	7	90,300.00	2,680.00	1,309	12
		102	54,116.00	4,087.00	5,394	74
130	3,039.90	12	99,000.00	3,741.00	4,384	45
		109	48,930.00	4,925.00	10,264	99
82	3,355.00	6	106,200.00	4,525.00	4,305	30
		99	58,250.00	2,985.00	7,334	99
141	3,175.29	11	156,000.00	10,000.00	7,278	40
		133	88,745.00	6,295.00	8,585	132
154	3,140.78	12	123,000.00	3,315.00	4,102	47
		138	80,700.00	6,342.00	3,713	132
175	6,464.95	20	215,000.00	4,825.00	5,682	86
10	221.45	170	125,300.00	4,284.00	6,529	134
138	6,453.45	8	207,000.00	3,940.00	2,988	53
		92	61,400.00	4,741.00	5,416	95
113	3,884.43	14	262,000.00	9,700.00	14,343	60
		158	94,750.00	7,702.00	11,004	137
113	1,395.00	15	162,500.00	2,180.00	3,911	59
		127	65,025.00	7,604.00	11,130	133
227	4,902.33	22	198,200.00	6,770.00	6,460	66
9		122	69,480.00	4,281.00	6,012	114
157	4,234.39	13	176,500.00	7,730.00	4,403	82
		207	113,220.00	10,230.00	11,694	195
54	1,542.35	21	371,000.00	6,675.00	4,281	108
9	280.00	105	72,250.00	4,735.00	4,367	99
322	6,385.42	40	1,244,450.00	24,035.00	8,091	255
2	18.00	167	102,730.00	5,851.00	12,026	167
129	5,321.38	13	169,650.00	3,219.00	4,373	43
2		73	53,800.00	3,035.00	4,104	73
58	2,716.34	8	102,000.00	2,520.00	2,430	39
		91	54,100.00	3,679.00	6,081	91
77	1,892.95	16	81,500.00	10,059.00	3,498	36
		120	72,225.00	4,352.00	6,105	120
107	3,997.74	10	85,200.00	2,203.00	1,440	29
2		132	77,073.00	4,419.00	4,247	130
101	2,747.42	17	280,200.00	8,025.00	3,712	95
		127	91,180.00	4,490.00	5,027	126

ABSTRACT [A]—CITIES, TOWNS AND

Counties	Pupils and Tuition				Non-resident	
					Below 9th Grade	
	Number enrolled in each corporation	Previously enrolled in another district	Total average attendance in the whole corporation	Average cost of tuition per month	Number	Amount received
MARION						
Cities, towns and villages	3,325	71	2,691	2.42	39	418.86
Rural districts	2,880	138	1,799	3.05	72	280.81
MARSHALL						
Cities, towns and villages	4,115	70	3,372.3	2.80	91	1,105.58
Rural districts	2,261	142	1,608	4.36	33	122.75
MILLS						
Cities, towns and villages	1,946	131	1,452	2.53	49	560.34
Rural districts	1,909	181	1,273	3.09	119	162.76
MITCHELL						
Cities, towns and villages	1,761	82	1,183	3.47	55	679.50
Rural districts	1,451	145	882.1	4.10	37	375.02
MONONA						
Cities, towns and villages	2,098	48	1,753.8	2.89	134	1,865.76
Rural districts	2,505	201	1,701	3.76	4	13.80
MONROE						
Cities, towns and villages	3,000	158	2,459	1.88	49	880.90
Rural districts	4,022	184	2,442	2.16	15	13.80
MONTGOMERY						
Cities, towns and villages	2,166	97	1,872	2.69	24	361.00
Rural districts	1,908	192	1,230	3.83	39	19.50
MUSCATINE						
Cities, towns and villages	3,418	80	2,850	3.08	73	1,010.57
Rural districts	1,978	102	1,307	3.38	48	421.04
O'BRIEN						
Cities, towns and villages	2,185		1,924	2.90	63	1,231.75
Rural districts	2,200	159	1,402	4.00	8	257.78
OSCEOLA						
Cities, towns and villages	699	32	590	2.94	27	541.80
Rural districts	1,888	120	1,684	3.90		
PAGE						
Cities, towns and villages	3,501	93	2,983.5	2.87	99	1,185.70
Rural districts	2,066	185	1,393.8	3.78	28	26.65
PALO ALTO						
Cities, towns and villages	1,532	90	1,255	2.83	48	385.78
Rural districts	2,354	227	1,487.9	3.55	11	24.90
PLYMOUTH						
Cities, towns and villages	2,081	96	1,694.1	3.01	75	510.41
Rural districts	2,967	166	1,837.8	4.14	58	177.87
POCAHONTAS						
Cities, towns and villages	1,601	22	1,301	3.22	142	971.69
Rural districts	2,212	179	1,326	3.87	21	74.64
POLK						
Cities, towns and villages	20,917	17	16,780	3.54	179	3,402.65
Rural districts	3,967	155	2,515	2.76	60	183.68
POTTAWATTAMIE						
Cities, towns and villages	8,622	43	6,991.7	2.65	140	2,346.36
Rural districts	4,230	143	2,779	3.83		
POWESHIEK						
Cities, towns and villages	2,459	102	2,077	2.86	120	1,362.14
Rural districts	2,307	120	1,699	3.53	17	89.19
RINGGOLD						
Cities, towns and villages	1,220	49	1,270	2.65	85	433.35
Rural districts	2,135	122	1,449	3.61	48	161.84
SAC						
Cities, towns and villages	1,910	25	1,586	2.87	81	1,196.96
Rural districts	2,141	91	1,769	3.20	5	92.32
SCOTT						
Cities, towns and villages	8,979	68	6,983	3.24	78	1,203.56
Rural districts	2,623	155	1,787.9	2.94	44	518.31
SHELBY						
Cities, towns and villages	1,490	30	1,132.2	2.94	66	1,148.28
Rural districts	2,205	216	1,451.5	3.78	29	275.12

VILLAGES AND RURAL DISTRICTS—CONTINUED.

Pupils and Tuition		General				
9th Grade and Above						
Number	Amount received	Number of school houses	Value of school houses	Value of Apparatus	No. of volumes in the libraries	Rooms in which the effects of stimulants and narcotics are taught
93	1,962.17	26	136,300.00	3,900.00	4,005	74
		123	69,460.00	5,292.00	5,102	122
128	3,201.11	24	458,050.00	4,356.00	3,522	53
		120	73,345.00	3,820.00	3,082	119
138	4,156.57	11	86,800.00	2,765.00	2,541	60
		82	59,350.00	5,778.00	7,008	82
122	2,631.03	18	121,750.00	7,530.00	5,787	36
7	133.92	83	37,775.00	5,001.00	7,282	81
138	2,146.31	13	144,500.00	4,658.00	5,106	66
		140	66,238.00	4,681.00	5,317	138
102	3,553.54	14	240,800.00	5,900.00	3,419	77
		101	62,140.00	4,722.00	2,585	118
173	3,015.34	12	223,000.00	3,607.00	3,319	48
		102	58,225.00	4,993.00	6,360	102
145	5,277.75	16	265,500.00	4,505.00	4,509	66
3		87	69,253.00	4,474.00	2,883	91
98	2,733.00	9	167,800.00	7,375.00	6,834	37
7	288.51	129	75,290.00	7,980.00	17,591	124
37	1,053.11	4	59,100.00	1,352.00	2,739	26
		90	56,415.00	4,383.00	9,225	87
302	7,174.92	27	282,590.00	18,990.00	7,000	116
	99.50	113	73,975.00	8,419.00	9,478	112
80	1,424.87	11	81,000.00	5,530.00	4,790	39
3	105.00	125	68,645.00	6,005.00	16,780	122
92	1,767.33	14	196,900.00	6,158.00	5,280	46
		169	99,775.00	12,165.00	12,627	135
163	4,208.72	13	89,775.00	4,463.00	3,292	47
		122	59,297.00	7,376.00	11,452	117
215	8,750.17	79	4,306,350.00	305,120.00	2,449	33
		131	103,830.00	7,796.00	6,305	131
192	6,398.29	37	607,800.00	18,155.00	7,968	209
		218	125,160.00	11,621.00	10,984	226
207	6,075.65	14	237,330.00	9,383.00	4,656	70
		150	94,295.00	4,909.00	6,754	130
147	3,921.19	10	88,400.00	2,950.00	2,201	33
2		121	64,558.00	4,309.00	2,697	101
131	3,987.09	10	149,100.00	3,950.00	5,047	45
		127	70,450.00	4,537.00	10,844	122
92	4,618.48	27	1,278,900.00	12,975.00	2,167	104
		130	137,500.00	7,099.00	8,720	104
78	1,657.36	32	118,600.00	6,515.00	4,442	37
		123	80,850.00	3,826.00	11,024	123

ABSTRACT [A]—CITIES, TOWNS AND

Counties	Pupils and Tuition				Non-resident	
					Below 9th Grade	
	Number enrolled in each corporation	Previously enrolled in another district	Total average attendance in the whole corporation	Average cost of tuition per month	Number	Amount received
SIOUX						
Cities, towns and villages	2,693	68	1,765	3.26	28	291.92
Rural districts	3,339	196	2,318	3.39	6	136.19
STORY						
Cities, towns and villages	3,855	136	2,671	2.97	141	1,570.67
Rural districts	2,230	172	1,522	3.90	22	15.00
TAMA						
Cities, towns and villages	2,250	55	1,820	2.94	78	895.77
Rural districts	2,798	170	1,998	4.02	3	32.48
TAYLOR						
Cities, towns and villages	2,172	44	1,709	2.50	169	1,954.00
Rural districts	2,254	173	1,580	3.26	39	60.23
UNION						
Cities, towns and villages	2,611	34	2,009	2.41	53	506.95
Rural districts	1,699	60	1,153	3.99	4	54.07
VAN BUREN						
Cities, towns and villages	1,808	31	1,479	2.69	148	1,484.94
Rural districts	1,776	190	1,253	3.27	21	45.57
WAPELLO						
Cities, towns and villages	6,174	123	5,052.5	2.59	105	1,323.64
Rural districts	2,999	209	1,640	2.92	8	136.33
WARREN						
Cities, towns and villages	2,220	76	1,724	2.65	84	813.07
Rural districts	2,536	248	1,692.2	2.96	59	241.29
WASHINGTON						
Cities, towns and villages	2,325	122	1,870	2.77	67	1,145.92
Rural districts	2,383	246	1,697	3.34	9	31.00
WAYNE						
Cities, towns and villages	2,338	4	1,981	2.24	135	1,075.65
Rural districts	2,254	155	1,548	3.33	21	72.14
WEBSTER						
Cities, towns and villages	8,796	1	3,134	2.82	45	811.42
Rural districts	3,292	58	2,158	3.68	13	355.69
WINNEBAGO						
Cities, towns and villages	1,676	46	1,412	2.33	36	421.24
Rural districts	1,679	93	1,068	3.56		
WINNESHIEK						
Cities, towns and villages	1,490	17	1,141	3.08	20	135.75
Rural districts	2,744	135	1,697.5	3.47	29	22.50
WOODBURY						
Cities, towns and villages	9,788		8,954	5.53		
Rural districts	3,066		1,858	2.61		
WORTH						
Cities, towns and villages	891	28	694	2.79	29	155.34
Rural districts	1,902	114	1,216	3.28	6	24.75
WRIGHT						
Cities, towns and villages	2,568	167	2,229	2.44	32	362.00
Rural districts	2,175	41	1,567	3.79	3	18.00
Total for cities, towns and villages	278,593	5,767	236,621.9	$ 2.05	7,170	$ 86,286.93
Total for rural districts	238,963	15,409	187,379.2	$ 3.37	2,123	$ 11,299.73
Total for the state	517,560	21,176	424,001.1	$ 3.18	9,293	$ 97,586.66

VILLAGES AND RURAL DISTRICTS—CONTINUED.

Pupils and Tuition		General				
9th Grade and Above						
Number	Amount received	Number of school houses	Value of school houses	Value of Apparatus	No. of volumes in the libraries	Rooms in which the effects of stimulants and narcotics are taught
63	1,724.85	15	171,500.00	6,790.00	7,347	54
		171	107,100.00	12,176.00	10,804	165
196	6,195.09	25	287,200.00	14,930.00	4,803	74
		153	76,245.00	4,775.00	7,029	122
97	2,873.94	12	150,500.00	6,509.00	6,705	96
		140	114,070.00	7,025.00	7,903	169
213	6,861.60	12	143,650.00	4,250.00	1,721	44
3		114	68,325.00	2,335.00	4,321	59
166	4,972.50	14	298,200.00	3,280.00	6,259	76
		102	54,425.00	2,605.00	2,645	91
187	3,639.34	17	96,300.00	2,068.00	3,883	59
		97	42,125.00	1,068.00	2,469	93
110	4,307.82	21	516,000.00	23,225.00	4,821	127
		99	67,500.00	4,994.00	10,227	162
175	3,977.88	17	115,300.00	3,770.00	3,256	55
1		121	78,412.00	4,429.00	4,310	113
209	6,082.61	14	168,500.00	3,000.00	7,089	44
		116	79,855.00	5,496.00	10,931	117
213	5,378.17	11	185,700.00	5,975.00	4,807	51
		117	80,275.00	2,475.00	4,508	114
81	3,631.35	16	475,000.00	12,200.00	3,608	88
		123	95,975.00	8,173.00	17,270	176
89	1,602.45	11	93,500.00	3,375.00	1,850	41
		82	46,280.00	3,718.00	3,885	81
43	240.92	14	98,600.00	2,935.00	5,189	78
		137	73,100.00	5,467.00	8,443	119
	3,710.49	53	1,822,600.00	137,786.00		368
		184	105,250.00	7,340.00		167
24	959.32	9	58,275.00	1,275.00	5,568	27
		83	49,305.00	5,580.00	5,938	84
168	4,679.86	11	210,700.00	16,370.00	4,722	55
12	351.80	126	69,227.00	7,216.00	9,859	123
12,443	$ 346,955.66	1,507	$23,943,305.00	$1,239,646.00	439,818	6,332
144	$ 3,139.74	12,297	$ 7,304,225.00	$ 599,331.00	722,511	11,851
12,587	$ 350,115.40	13,809	$31,247,530.00	$1,876,977.00	1,172,329	18,083

ABSTRACT [A-1] REPORTS OF

Counties	Sub-districts	Corporations			Directors			Schools		
		School townships	Independent city, town and village corporations	Rural independent districts	School townships	Independent city, town and village	Rural independent	Number rooms in rural schools	Number rooms in graded schools	Average number months taught
Adair	153	13	5	16	135	25	30	138	30	8.2
Adams	77	9	5	23	81	35	34	88	28	8.9
Allamakee	61	9	8	62	64	40	199	125	35	8.
Appanoose	93	13	13	23	90	75	69	121	116	8.2
Audubon	106	12	4	.....	108	20	.....	108	22	8.4
Benton	82	10	11	37	80	55	231	167	69	8.7
Black Hawk	76	10	7	59	76	37	177	133	218	8.3
Boone	94	11	9	49	92	45	147	146	84	8.6
Bremer	46	6	9	58	40	45	174	97	48	8.2
Buchanan	77	9	10	52	83	50	156	137	60	8.7
Buena Vista	114	14	9	5	100	45	15	119	59	8.6
Butler	96	11	10	39	99	50	117	126	59	8.5
Calhoun	150	16	10	.....	133	50	.....	132	62	8.6
Carroll	101	14	12	15	110	55	45	121	65	8.6
Cass	120	15	8	9	127	40	27	140	73	8.7
Cedar	98	12	14	31	104	70	93	153	51	8.5
Cerro Gordo	109	13	7	22	109	35	95	134	126	8.7
Cherokee	128	15	8	7	120	40	21	126	51	8.6
Chickasaw	93	5	9	53	56	45	150	107	43	8.6
Clarke	78	9	4	24	78	30	72	104	32	8.2
Clay	96	16	5	.....	96	25	.....	96	49	8.5
Clayton	140	18	16	19	146	80	37	164	80	8.3
Clinton	158	17	13	23	141	71	69	122	145	9.2
Crawford	108	20	11	.....	108	55	.....	160	63	8.8
Dallas	113	13	14	21	112	70	63	146	94	8.8
Davis	82	5	9	61	37	45	183	94	33	7.
Decatur	66	9	10	44	71	50	132	110	66	8.2
Delaware	114	14	9	16	114	45	48	133	48	8.7
Des Moines	28	6	6	54	32	32	162	85	149	9.1
Dickinson	68	11	3	2	68	15	6	73	37	8.6
Dubuque	66	9	15	40	67	71	129	122	133	9.4
Emmet	70	10	2	.....	72	10	.....	70	35	8.8
Fayette	100	13	14	60	102	70	180	171	80	8.4
Floyd	101	11	5	11	104	25	33	115	67	8.8
Franklin	99	12	8	30	100	40	90	135	35	8.5
Fremont	116	11	8	11	103	40	35	117	48	8.9
Greene	128	14	8	9	132	40	27	133	44	8.5
Grundy	74	9	9	44	77	45	132	118	37	8.4
Guthrie	124	15	9	6	137	45	18	142	55	8.5
Hamilton	107	14	9	24	110	45	72	134	69	8.3
Hancock	128	16	9	.....	135	45	.....	129	49	8.4
Hardin	76	8	11	45	76	51	138	129	92	8.6
Harrison	119	16	10	24	120	50	72	150	89	8.8
Henry	82	4	10	61	34	50	183	94	68	8.6
Howard	93	11	4	7	93	30	21	102	28	8.5
Humboldt	78	10	10	8	79	50	24	100	61	8.6
Ida	99	12	5	.....	102	25	.....	99	32	8.5
Iowa	76	10	7	58	76	35	174	134	66	8.3

COUNTY SUPERINTENDENTS.

Teachers—Number, Employment, Compensation, Examination, Necessary

Number Employed		Total Number Months Employed		Average Number Months Employed		Average Compensation per Month		Certificates Issued		Number teachers necessary
Male	Female	Male	Female	Male	Female	Male	Female	Mal	Female	
25	238	147.	1,273.8	.....	.....	$ 62.80	$ 51.28	8	238	177
19	199	122.	1,065.3	.....	.....	62.70	47.97	12	195	142
14	217	86.	1,227.	.....	.....	84.42	48.44	8	200	170
47	225	315.3	1,618.	.....	.....	64.71	49.79	30	297	235
18	187	93.	1,028.	.....	.....	71.61	50.59	15	194	140
35	325	206.4	1,946.2	.....	.....	80.70	50.75	29	256	259
35	360	226.5	2,821.	.....	.....	125.63	77.48	32	228	426
25	368	166.	1,926.3	.....	.....	96.78	50.91	4	259	250
13	200	99.5	1,151.8	.....	.....	96.62	49.80	15	174	145
23	276	142.8	1,607.	.....	.....	79.61	49.27	13	171	203
21	226	138.5	1,477.5	.....	.....	93.96	50.41	7	141	210
31	261	172.3	1,503.	.....	.....	75.21	47.97	28	188	207
23	267	127.5	1,607.5	.....	.....	85.95	52.48	11	203	207
23	210	148.	1,425.5	.....	.....	86.17	52.03	30	218	191
27	271	176.2	1,686.3	.....	.....	80.75	51.47	18	199	115
28	229	179.	1,570.	.....	.....	76.25	50.06	25	143	206
38	263	264.	1,684.8	.....	.....	98.34	53.56	10	180	269
27	234	178.	1,445.	.....	.....	96.22	49.47	21	224	193
15	194	114.5	1,199.3	.....	.....	78.70	46.83	5	147	.....
19	152	119.1	973.3	.....	.....	60.81	48.52	26	180	138
21	191	145.	1,199.	.....	.....	80.60	49.56	12	144	146
38	243	287.5	1,740.8	.....	.....	72.49	48.81	30	201	230
23	309	212.	2,792.	.....	.....	99.72	57.25	5	226	335
30	291	192.	1,885.5	.....	.....	87.39	50.27	17	271	238
25	288	255.	1,938.	.....	.....	87.23	49.20	18	200	260
40	119	230.	648.	.....	.....	57.07	48.84	33	85	126
21	183	214.	1,259.	.....	.....	67.66	49.45	19	224	187
21	210	131.8	1,425.	.....	.....	74.39	49.44	12	168	181
28	230	235.	1,925.	.....	.....	101.39	63.75	19	333	240
14	120	113.	880.	.....	.....	88.32	53.07	5	65	117
19	290	175.	2,427.7	.....	.....	126.43	54.92	12	316	292
8	123	69.	908.	.....	.....	93.80	54.05	3	105	122
26	335	160.	2,025.8	.....	.....	88.14	50.97	24	220	279
17	215	129.	1,468.5	.....	.....	87.39	52.57	7	193	180
23	248	117.	1,256.5	.....	.....	77.11	50.29	13	171	179
29	210	192.	1,486.3	.....	.....	83.02	49.19	13	244	.....
26	250	148.5	1,451.	.....	.....	81.92	49.72	17	217	194
22	199	147.5	1,191.4	.....	.....	77.19	51.31	12	114	163
30	262	263.	1,487.	.....	.....	67.37	50.03	49	225	210
32	250	197.8	1,306.	.....	.....	79.95	52.46	28	200	200
12	210	91.5	1,377.	.....	.....	83.30	49.99	2	195	195
32	270	192.5	1,705.	.....	.....	92.02	53.84	13	231	231
31	280	230.	1,882.8	.....	.....	89.33	53.14	5	61	246
25	209	152.	1,281.5	.....	.....	80.30	52.04	33	163	173
11	160	79.	1,061.	.....	.....	79.46	46.82	11	125	136
15	183	107.5	1,250.6	.....	.....	87.40	49.39	2	128	161
10	187	86.	1,140.	.....	.....	92.58	49.69	2	126	147
30	256	190.3	1,439.9	.....	.....	59.91	51.03	24	194	194

ABSTRACT [A-1]—REPORTS OF

Counties	Sub-districts	Corporations: School townships	Corporations: Independent city, town and village corporations	Corporations: Rural independent districts	Directors: School townships	Directors: Independent city, town and village	Directors: Rural independent	Schools: Number rooms in rural schools	Schools: Number rooms in graded schools	Schools: Average number months taught
Jackson	103	14	9	37	107	45	111	146	63	8.6
Jasper	143	16	15	29	146	69	87	171	97	8.7
Jefferson	68	9	6	23	73	30	69	91	58	8.4
Johnson	139	16	5	43	121	25	129	163	67	8.6
Jones	71	9	9	54	73	45	162	134	58	8.6
Keokuk	24	2	17	96	26	85	288	123	86	8.5
Kossuth	207	26	11	1	200	55	3	204	79	8.6
Lee	47	7	8	57	49	42	171	161	98	8.7
Linn	106	11	20	57	113	102	172	171	302	8.5
Louisa	56	9	11	19	58	55	87	76	47	8.7
Lucas	33	4	4	58	33	20	174	91	50	8.5
Lyon	94	13	8	19	96	40	22	121	48	8.6
Madison	102	12	8	26	108	40	62	121	49	8.2
Mahaska	70	9	10	62	75	46	186	140	99	8.8
Marion	21	4	16	96	25	80	288	110	80	8.5
Marshall	83	11	13	40	83	25	120	129	137	8.8
Mills	20	4	8	56	20	42	168	83	64	8.9
Mitchell	50	8	11	35	49	55	105	88	62	8.8
Monona	118	16	10	9	128	30	31	141	66	8.6
Monroe	60	7	7	33	63	35	99	101	95	8.3
Montgomery	85	10	6	17	90	30	51	103	60	8.6
Muscatine	67	11	7	20	70	35	60	87	105	9.4
O'Brien	124	16	6	.....	128	30	.....	125	63	8.8
Osceola	90	11	4	.....	93	20	.....	93	31	8.4
Page	69	10	13	43	69	65	129	112	129	8.8
Palo Alto	118	16	8	.....	124	40	.....	118	45	8.3
Plymouth	170	23	11	1	172	55	3	171	61	8.8
Pocahontas	115	15	8	8	118	40	24	125	67	8.6
Polk	86	13	9	41	88	47	123	128	508	9.3
Pottawattamie	203	24	12	13	217	67	45	235	192	8.9
Poweshiek	114	14	8	16	120	40	48	131	85	8.5
Ringgold	86	11	10	39	86	50	117	115	46	8.3
Sac	131	16	9	.....	123	45	.....	130	58	8.7
Scott	77	13	19	19	87	93	99	98	266	9.7
Shelby	122	16	7	2	124	35	6	122	59	8.9
Sioux	170	21	12	3	165	60	8	172	67	8.9
Story	99	13	17	27	107	85	69	129	105	8.6
Tama	93	12	11	71	98	55	213	168	64	8.5
Taylor	80	12	11	20	96	55	78	113	63	8.2
Union	86	10	9	16	90	43	48	102	82	8.6
Van Buren	97	7	16	41	99	78	123	105	50	7.9
Wapello	54	8	7	40	56	37	120	102	129	9.
Warren	47	7	12	74	46	54	222	128	68	8.7
Washington	40	5	8	77	42	40	231	119	71	8.6
Wayne	92	13	9	25	99	45	75	117	72	8.2
Webster	136	18	10	34	142	52	102	165	104	8.7
Winnebago	70	9	7	12	73	35	36	83	53	8.
Winneshiek	102	14	12	33	104	60	99	140	54	7.9
Woodbury	125	16	15	32	133	75	96	178	297	9.
Worth	58	12	6	.....	60	30	.....	86	21	8.
Wright	117	15	8	8	129	40	24	126	65	8.7
Total	9,238	1,179	926	2,883	9,489	4,589	8,666	12,337	8,012	8.7

COUNTY SUPERINTENDENTS.—CONTINUED.

Teachers—Number, Employment, Compensation, Examination, Necessary										
Number Employed		Total Number Months Employed		Average Number Months Employed		Average Compensation per Month		Certificates Issued		Number teachers necessary
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
25	232	132.5	1,624.5	.....	.....	86.07	49.63	11	241	212
30	301	216.	2,210.	.....	.....	79.09	51.31	36	279	271
22	176	127.	1,668.5	.....	.....	86.79	50.48	10	185	154
33	287	227.	1,817.	.....	.....	77.81	54.16	26	231	207
18	225	120.3	1,468.	.....	.....	87.19	50.90	13	218	203
40	229	267.5	1,567.1	.....	.....	74.62	51.28	65	227	217
30	347	194.5	2,174.5	.....	.....	78.72	49.37	17	208	260
23	227	195.	1,732.5	.....	.....	110.86	58.01	10	156	.....
20	449	247.	4,259.4	.....	.....	160.54	55.46	20	447	.....
23	142	102.5	1,020.5	.....	.....	71.70	51.58	17	110	143
30	166	132.3	1,621.	.....	.....	68.94	47.37	20	139	141
25	195	191.	1,409.	.....	.....	73.92	49.43	21	201	182
22	227	200.3	1,295.3	.....	.....	61.62	49.08	24	201	182
31	288	177.	1,872.5	.....	.....	82.66	54.62	18	129	237
28	252	208.6	1,760.8	.....	.....	85.53	51.16	16	162	238
30	243	218.8	2,260.8	.....	.....	91.51	50.66	24	217	275
7	157	63.	1,164.	.....	.....	106.70	62.35	6	123	141
19	156	134.8	1,115.2	.....	.....	89.93	48.34	11	128	154
16	276	126.	1,702.6	.....	.....	87.22	50.78	6	181	221
25	292	171.	1,807.	.....	.....	70.54	49.73	13	204	200
27	211	169.	1,309.	.....	.....	82.01	53.17	16	150	172
16	246	124.3	1,802.5	.....	.....	108.73	67.84	10	181	222
17	214	140.	1,724.3	.....	.....	100.22	50.74	3	242	211
18	134	87.3	877.	.....	.....	74.28	52.50	4	157	122
28	222	194.1	1,830.5	.....	.....	90.47	55.69	20	250	281
12	205	90.	1,358.9	.....	.....	80.78	51.64	12	222	178
14	235	99.9	1,991.2	.....	.....	104.90	50.80	2	286	254
25	233	152.	1,357.7	.....	.....	82.29	49.20	15	218	178
67	750	526.5	7,305.	.....	.....	124.37	78.22	7	546	514
33	539	253.5	4,018.8	.....	.....	102.84	97.92	22	480	472
28	279	164.	1,600.	.....	.....	89.43	52.48	20	147	220
18	157	129.	1,199.	.....	.....	75.26	50.37	25	198	172
22	248	156.3	1,190.	.....	.....	84.61	49.51	15	209	200
43	376	290.5	2,142.	.....	.....	144.61	66.78	9	321	389
30	211	192.8	1,508.7	.....	.....	69.47	50.80	18	177	182
21	250	182.3	2,061.	.....	.....	84.76	50.80	13	262	251
36	315	259.3	1,904.	.....	.....	92.69	54.04	22	297	238
29	284	198.	1,851.5	.....	.....	76.32	52.69	21	227	232
30	217	148.2	1,242.7	.....	.....	68.37	50.37	20	210	180
22	206	164.5	1,248.5	.....	.....	76.43	50.37	11	248	180
37	158	177.	1,021.	.....	.....	63.74	49.60	25	132	127
53	272	217.	2,290.5	.....	.....	114.09	58.71	11	291	285
25	211	240.5	1,324.5	.....	.....	69.48	48.94	30	213	191
29	241	158.7	1,906.	.....	.....	81.79	51.87	19	202	199
33	180	219.6	1,723.4	.....	.....	74.06	49.61	40	208	186
24	208	162.5	2,334.5	.....	.....	102.43	54.16	10	243	189
13	151	77.	1,000.	.....	.....	87.24	50.26	18	225	138
24	228	140.	1,191.	.....	.....	72.70	50.62	18	183	200
216	326	1,585	4,143.	.....	.....	135.71	66.80	37	625	436
12	123	93.	788.	.....	.....	74.29	48.90	4	70	122
23	263	145.	1,477.	.....	.....	89.46	50.80	7	146	253
2,704	24,378	19,028.9	165,002.8	7.0	6.9	$ 90.85	$ 53.98	1,685	29,847	29,496

ABSTRACT [A-2]—REPORTS OF

PUPILS—ENUMERATION,

Counties	No. of persons between the ages of 5 and 21 years		No. of persons of the ages of 7 to 14 inclusive		No. of persons 7 to 14 not attending school		Total enrollment	Previously enrolled	Total average attendance
	Male	Female	Male	Female	Male	Female			
Adair	2,295	2,104	1,437	1,382	28	17	3,582	219	2,726
Adams	1,709	1,619	1,132	1,085	5	2	2,262	182	2,149
Allamakee	2,751	2,588	1,777	1,694	28	27	3,776	184	2,544
Appanoose	4,832	4,737	3,177	3,202	61	62	7,903	139	5,669.8
Audubon	1,997	1,943	1,333	1,316	4	0	3,214	19	2,171
Benton	2,514	2,315	1,511	2,192	46	36	5,116	200	4,024
Black Hawk	6,910	6,986	4,174	4,141	29	22	9,969	201	7,273
Boone	4,197	4,027	2,703	2,704	41	41	6,897	161	5,021
Bremer	2,575	2,554	1,661	1,655	27	20	3,801	202	2,897
Buchanan	2,731	2,791	1,740	1,780	11	13	4,591	222	3,319
Buena Vista	2,598	2,593	1,658	1,619	19	20	3,979	148	2,956
Butler	2,797	2,966	1,807	1,698	21	20	4,389	271	3,302
Calhoun	2,628	2,468	1,749	1,606	19	5	4,282	152	3,254
Carroll	3,318	3,313	2,047	2,019	16	6	4,119	807	2,976
Cass	2,801	2,738	1,894	1,841	17	6	4,224	255	3,099
Cedar	2,491	2,486	1,600	1,600	15	16	3,952	250	3,022
Cerro Gordo	3,982	3,990	2,273	2,207	6	6	6,052	537	4,559
Cherokee	2,362	2,129	1,531	1,431	9	11	3,789	119	2,819.6
Chickasaw	2,480	2,430	1,560	1,556	32	33	3,950	214	1,700.2
Clarke	1,685	1,508	1,122	1,054	21	19	2,950	154	2,272
Clay	2,119	2,122	1,374	1,306	7	4	3,655	159	2,500
Clayton	3,670	3,692	2,446	2,377	47	37	5,422	133	4,671.8
Clinton	6,236	6,463	3,756	3,733	65	52	8,204	381	6,216
Crawford	3,100	3,000	2,227	2,093	19	18	4,624	280	3,394
Dallas	3,362	3,551	2,229	2,334	14	10	6,174	194	4,529.8
Davis	2,139	1,977	1,290	1,231	28	12	3,248	148	2,428
Decatur	2,686	2,600	1,763	1,708	27	24	4,776	254	3,494
Delaware	2,850	2,804	1,817	1,589	69	38	4,276	172	3,064
Des Moines	4,541	4,649	2,689	2,777	19	28	6,809	109	5,379
Dickinson	1,714	1,598	1,218	1,054	20	10	2,673	227	1,843.8
Dubuque	8,480	8,644	5,084	4,918	19	20	6,606	37	5,013
Emmet	1,799	1,588	1,217	1,192	20	17	3,096	198	2,110
Fayette	4,298	4,125	2,721	2,693	23	13	6,273	308	4,670
Floyd	2,442	2,318	1,507	1,493	7	8	3,992	111	2,900
Franklin	2,291	2,264	1,507	1,350	20	23	3,479	139	2,740
Fremont	2,353	2,200	1,507	1,480	22	14	4,217	123	3,174
Greene	2,233	2,220	1,487	1,661	11	4	4,117	277	2,796
Grundy	2,170	2,003	1,333	1,243	27	20	3,458	192	2,479
Guthrie	2,623	2,570	1,761	1,756	14	9	4,280	220	3,476
Hamilton	2,503	2,100	1,809	1,903	43	42	4,741	128	3,342
Hancock	2,389	2,264	1,522	1,521	40	25	3,779	201	2,697
Hardin	2,299	2,093	2,106	1,894	52	27	5,240	247	3,889
Harrison	2,811	2,617	2,586	2,377	30	19	6,040	256	4,629
Henry	2,841	2,898	1,415	1,491	29	28	4,230	192	3,243
Howard	2,272	2,143	1,410	1,311	30	41	2,907	189	2,239
Humboldt	2,090	2,027	1,284	1,267	30	22	3,295	104	2,290.4
Ida	1,674	1,506	1,090	1,087	2	5	2,772	49	2,065
Iowa	2,886	2,879	1,823	1,856	80	89	4,316	198	3,259
Jackson	3,078	2,992	1,948	1,880	28	23	4,274	115	3,302
Jasper	3,984	3,960	2,663	2,577	67	43	6,830	207	5,095
Jefferson	2,315	2,214	1,496	1,462	35	22	3,960	139	2,958

COUNTY SUPERINTENDENTS.—CONTINUED.

ENROLLMENT, TUITION					GENERAL				
	Non-Resident Pupils and Tuition								
	Below 9th Grade		9th Grade and Above						
Average tuition per month	Number	Amount received	Number	Amount received	Number of schoolhouses	Value of schoolhouses	Value of apparatus	Number of volumes in libraries	Rooms in which the effects of stimulants and narcotics are taught
$ 2.34	48	$ 731.89	84	$ 3,832.20	137	$ 173,978	$ 6,321	7,765	161
2.08	21	431.59	95	2,304.75	112	101,130	4,431	3,053	124
2.13	29	419.00	90	2,597.92	134	154,615	11,792	10,663	158
2.18	137	1,704.97	130	3,178.92	139	214,316	10,306	7,077	194
2.22	20	313.00	54	2,171.99	111	153,000	10,000	5,719	124
2.30	143	1,926.97	151	3,998.88	134	207,610	11,907	15,984	256
2.05	85	443.85	99	2,922.76	157	232,530	189,966	15,767	249
2.00	127	2,244.82	153	3,207.88	161	243,570	12,318	17,881	230
2.14	135	1,782.44	109	3,981.10	108	168,190	9,885	12,130	143
2.14	92	818.67	145	3,651.99	147	232,434	12,756	11,660	176
2.44	39	667.32	91	3,008.15	130	231,765	15,793	21,139	166
2.01	105	1,241.29	144	3,156.07	148	196,921	9,811	13,215	164
2.49	160	1,988.14	134	3,543.03	146	212,490	15,190	16,062	187
2.40	70	608.65	74	2,173.27	132	200,310	16,143	11,886	177
2.14	108	1,373.23	134	7,024.43	152	284,450	9,078	12,467	199
2.46	153	1,418.18	153	4,535.86	145	249,555	12,080	12,009	169
2.33	120	280.38	111	3,414.98	148	556,650	40,965	11,408	185
2.50	44	600.78	90	2,878.82	146	197,758	10,652	24,418	183
4.43	65	371.20	105	2,998.92	119	165,350	9,482	7,690	145
2.05	44	423.11	97	2,951.19	108	113,000	4,240	4,127	126
2.38	58	288.90	120	3,328.15	121	214,170	10,308	13,986	154
3.11	144	1,186.58	170	5,146.34	181	256,800	11,887	13,738	199
3.09	60	639.33	109	3,245.64	183	309,100	17,820	15,318	274
3.74	90	726.84	63	3,245.84	181	254,485	15,200	13,820	214
2.93	220	2,103.46	209	4,581.81	158	405,790	10,290	14,681	207
2.61	56	266.98	19	978.00	104	92,200	12,000	3,041	107
2.68	131	962.25	166	3,859.01	124	144,444	8,080	5,909	184
3.02	43	695.02	144	4,280.27	145	178,075	10,742	11,325	167
2.99	35	410.98	127	4,226.62	101	815,300	49,417	4,820	199
3.07	25	201.10	96	2,172.34	81	122,240	5,078	9,475	106
3.39	21	238.90	25	823.00	131	671,370	54,224	7,384	240
3.17	30	222.00	40	2,210.62	84	222,105	9,605	14,174	119
2.01	69	651.79	187	3,388.00	191	415,780	15,004	22,238	235
2.25	17	217.82	22	905.62	121	343,845	14,797	12,496	141
3.19	39	447.73	73	1,196.24	148	132,790	10,067	10,560	168
3.04	137	944.33	180	4,858.96	198	151,973	9,000	13,386	155
2.36	53	347.69	93	2,467.11	143	182,500	6,165	8,196	126
2.43	102	1,229.80	94	2,362.51	138	175,815	10,796	6,464	141
2.25	99	917.06	115	1,020.09	153	175,700	6,431	8,710	190
2.50	111	884.99	71	1,875.14	145	245,820	9,395	9,060	194
2.39	48	723.43	84	1,622.56	137	160,577	11,544	14,192	166
2.58	127	905.00	182	4,547.58	145	226,052	10,940	14,472	191
2.95	88	1,217.71	274	5,410.17	164	212,820	11,745	10,855	210
2.52	90	984.97	212	4,276.21	169	232,900	5,468	9,254	162
2.52	75	495.26	71	1,733.90	109	144,618	7,367	6,663	86
3.44	169	2,058.26	130	3,709.90	112	148,865	8,000	14,643	144
3.68	20	409.69	82	3,359.69	165	164,450	8,750	11,329	159
2.96	120	1,241.97	141	3,175.59	144	238,745	16,385	15,813	272
3.29	66	905.74	134	3,140.78	130	212,790	9,887	7,875	179
2.94	74	2,249.44	185	6,686.40	160	300,450	9,109	10,208	220
2.7	68	783.32	138	6,458.48	100	209,200	8,681	8,404	149

PUPILS—ENUMERATION.

Counties	No. of persons between the ages of 5 and 21 years		No. of persons of the ages of 7 to 14 inclusive		No. of persons 7 to 14 not attending school		Total enrollment	Previously enrolled	Total average attendance
	Male	Female	Male	Female	Male	Female			
Johnson	3,738	3,559	2,198	2,145	15	11	5,411	89	4,019
Jones	2,945	2,848	1,877	1,808	31	22	4,242	222	3,203
Keokuk	3,139	3,036	1,905	1,906	32	29	5,167	421	3,880
Kossuth	4,012	3,829	2,475	2,373	19	16	5,760	302	3,979
Lee	5,002	5,119	2,948	3,034	93	81	6,398	108	4,838
Linn	9,583	9,614	5,555	5,905	26	28	13,707	259	10,808.8
Louisa	1,961	1,813	1,200	1,181	26	29	2,245	147	2,474
Lucas	2,256	2,005	1,402	1,250	8	7	3,982	419	2,830
Lyon	2,447	2,396	1,268	1,256	41	9	3,281	101	2,567
Madison	2,296	2,190	1,393	1,341	14	6	4,099	305	2,856
Mahaska	4,611	4,497	2,712	2,654	62	54	6,886	267	4,735
Marion	3,629	3,463	2,321	2,268	82	73	6,205	209	4,400
Marshall	4,146	4,062	2,421	2,291	622	622	6,376	212	4,980.3
Mills	2,230	2,156	1,441	1,316	53	27	3,805	312	2,765
Mitchell	2,128	2,100	1,293	1,256	20	41	3,212	228	2,695.1
Monona	2,802	2,720	1,801	1,950	14	22	4,003	249	3,454.8
Monroe	4,108	3,995	2,710	2,500	70	48	7,022	242	4,901
Montgomery	2,416	2,313	1,513	1,515	6	2	4,074	299	3,108
Muscatine	3,906	3,804	2,391	2,309	145	173	5,396	182	4,157
O'Brien	2,879	2,817	1,921	1,797	24	4	4,385	159	3,386
Osceola	1,632	1,480	1,155	1,094	2	6	2,587	172	1,674
Page	3,391	3,338	2,172	2,077	17	15	5,607	337	4,327.3
Palo Alto	2,587	2,309	1,776	1,568	31	13	3,990	317	2,742.9
Plymouth	3,584	3,465	2,210	2,060	33	37	5,038	142	3,531.9
Pocahontas	2,412	2,287	1,518	1,439	47	38	3,813	211	2,632
Polk	15,915	15,685	7,288	7,210	98	55	24,824	172	19,295
Pottawattamie	8,370	8,433	5,074	5,173	20	20	12,882	180	9,761.7
Poweshiek	2,917	2,824	1,872	1,870	11	8	4,796	222	3,797
Ringgold	2,084	1,997	1,549	1,399	17	15	3,655	171	2,719
Sac	2,442	2,465	1,699	1,716	23	15	4,021	116	3,081
Scott	8,918	8,476	4,474	4,178	19	14	11,502	223	8,720.9
Shelby	2,845	2,476	1,690	1,604	44	35	3,705	246	2,985.7
Sioux	4,348	4,056	2,728	2,590	53	60	5,442	264	4,083
Story	3,498	3,403	2,208	2,168	16	13	6,166	308	4,592
Tama	3,215	3,131	2,085	1,993	24	27	5,048	331	3,887
Taylor	2,490	2,443	1,542	1,500	19	20	4,420	217	3,255
Union	2,442	2,400	1,427	1,382	25	8	4,320	94	2,222
Van Buren	2,164	2,077	1,390	1,384	13	8	3,624	181	2,732
Wapello	5,577	5,529	3,482	3,436	272	303	8,694	253	6,622.5
Warren	2,797	2,786	1,859	1,820	26	13	4,778	324	3,276.2
Washington	2,990	2,854	1,846	1,782	22	20	4,798	362	3,513
Wayne	2,389	2,454	1,497	1,579	23	12	4,302	150	3,259
Webster	5,147	5,086	2,976	2,999	22	16	7,048	39	5,352
Winnebago	2,151	2,096	1,257	1,314	2	2	3,303	129	2,470
Winneshiek	3,296	3,254	2,136	2,101	64	68	4,194	173	2,798.5
Woodbury	11,572	11,293	5,845	5,891			12,854		10,812
Worth	1,766	1,711	1,149	1,161	20	14	2,702	192	1,909
Wright	3,856	3,896	1,886	1,892	18	16	4,743	148	3,727
Total	240,130	232,809	209,443	206,705	3,947	3,379	317,359	21,176	284,021.1

ENROLLMENT, TUITION					GENERAL				
	Non-Resident Pupils and Tuition								
	Below 9th Grade		9th Grade and Above						
Average tuition per month	Number	Amount received	Number	Amount received	Number of schoolhouses	Value of schoolhouses	Value of apparatus	Number of volumes in libraries	Rooms in which the effects of stimulants and narcotics are taught
2.36	69	769.30	113	3,804.43	172	457,750	17,493	26,007	217
2.09	80	800.20	113	1,356.00	142	229,125	10,784	15,041	192
2.95	224	1,497.44	236	4,992.96	145	267,690	11,051	12,472	180
3.58	97	786.45	137	4,254.89	220	289,820	18,650	16,100	247
2.90	67	689.46	63	1,822.35	126	444,350	10,810	8,648	202
2.86	305	4,316.31	225	6,601.42	207	1,547,180	29,906	20,717	422
3.10	94	761.43	131	5,331.56	88	162,940	6,914	8,477	118
2.29	40	246.90	88	2,716.54	99	296,160	5,789	8,511	130
2.38	96	1,422.15	77	1,802.90	140	150,825	14,603	9,571	166
3.21	79	375.22	109	3,967.74	142	162,873	6,742	5,787	169
2.87	131	914.00	101	2,747.41	154	371,380	12,520	8,739	234
2.65	111	705.67	96	1,963.13	149	223,700	9,125	9,197	190
3.20	124	1,228.53	128	3,391.11	144	321,205	8,176	6,814	172
2.79	168	722.04	138	4,156.27	93	146,150	5,543	10,249	142
3.73	92	1,054.92	130	2,784.95	101	159,925	13,131	13,069	117
3.20	138	1,879.50	138	2,146.31	153	210,738	9,339	10,423	204
2.06	64	894.70	102	3,553.54	115	202,940	10,682	5,004	195
3.12	63	380.50	173	3,015.54	114	281,225	8,500	9,679	150
3.16	121	1,431.61	148	5,277.78	103	334,753	9,069	7,422	197
3.40	71	1,489.53	105	3,021.51	138	242,190	15,355	24,305	161
3.71	27	541.90	37	1,093.11	94	115,515	5,735	12,284	113
3.14	127	1,212.35	202	7,278.42	142	356,225	27,409	16,478	228
3.84	59	409.78	82	1,526.87	130	144,643	12,155	21,570	162
3.58	133	668.58	99	1,707.33	183	296,675	18,323	18,147	181
3.58	164	1,046.33	161	4,208.72	135	140,072	11,839	14,744	164
3.44	220	2,589.33	215	8,750.17	210	4,410,179	312,916	8,754	169
2.98	140	2,346.36	182	6,308.29	253	722,955	29,176	18,932	426
3.19	147	1,451.26	207	6,675.66	144	331,625	14,292	10,810	200
2.14	133	395.19	149	3,321.19	131	182,958	7,259	4,898	139
2.32	86	1,283.28	131	3,927.09	137	219,580	8,507	15,891	198
3.19	132	1,821.87	92	4,618.48	127	1,416,450	20,071	10,387	258
2.40	93	1,423.40	78	1,627.36	139	199,450	10,341	15,466	160
3.29	94	718.11	63	1,734.85	186	278,600	18,905	15,151	219
3.21	163	1,682.67	196	6,196.06	148	459,445	19,705	11,922	196
2.44	81	948.25	97	2,873.94	181	265,670	13,824	14,858	225
2.84	199	1,904.23	216	6,863.60	127	212,175	7,588	9,002	143
2.09	97	991.02	169	4,972.00	116	332,625	5,983	8,944	167
2.88	169	1,530.31	187	3,629.54	114	138,325	5,056	6,582	152
2.66	113	1,459.97	119	4,207.32	150	583,550	28,219	15,048	229
2.78	187	1,654.46	176	3,977.88	138	193,912	8,199	7,566	168
3.02	76	1,176.92	200	6,682.61	130	248,355	8,496	18,020	161
2.66	156	1,147.80	213	5,578.17	128	185,975	8,490	9,495	165
3.11	98	1,196.42	81	3,631.35	191	371,375	20,373	20,092	264
2.88	36	421.74	69	1,622.45	92	139,790	7,003	5,735	122
3.29	46	138.25	43	249.92	151	171,700	8,402	13,632	157
4.84				2,710.49	216	1,927,850	145,125		475
3.08	26	180.00	24	900.22	94	98,480	7,453	11,506	111
2.92	35	380.00	180	5,021.66	137	272,927	23,586	14,522	178
$3.18	$9,252	$ 97,586.66	12,387	$250,115.40	12,809	$34,248,130	$ 1,876,977	1,172,239	18,082

ABSTRACT [B] REPORTS OF

TEACHERS'

Counties	Debit							
	On hand July 1, 1913	Received from district tax	Received from semi-annual apportionment	Received from state	Received from tuition	Received by[1] transfer from schoolhouse fund	Received from other sources
Adair	$ 30,279.04	$ 68,244.37	$ 9,204.92	$ 750.00	$ 2,810.61	$ 30.00	$ 722.23
Adams	25,622.13	55,478.21	7,138.90	1,000.00	3,423.97	86.48	326.29
Allamakee	19,724.38	53,332.48	7,221.57	625.00	3,017.52	49.45	1,737.21
Appanoose	38,681.73	87,855.92	9,688.76	1,136.34	2,540.60	4.39	2,727.37
Audubon	20,682.18	55,942.00	6,657.91	625.00	2,884.59	84.00	.43
Benton	49,916.07	106,494.25	12,676.00	1,750.00	8,371.89	----------	675.32
Black Hawk	52,089.65	194,770.87	30,629.25	----------	2,478.12	----------	1,394.81
Boone	49,532.00	92,574.21	13,666.84	1,629.18	5,452.70	206.39	596.86
Bremer	22,742.68	60,404.40	9,356.49	1,000.00	5,729.03	----------	956.16
Buchanan	35,224.17	85,196.35	9,900.26	750.00	4,470.66	471.00	610.61
Buena Vista	30,872.73	69,321.80	5,196.81	1,000.00	3,110.47	----------	2,847.01
Butler	44,197.60	82,951.54	10,150.68	250.00	5,975.40	114.75	345.92
Calhoun	34,229.92	90,200.80	11,781.20	1,000.00	5,531.17	106.62	641.21
Carroll	38,749.20	76,878.40	12,917.50	691.00	2,873.18	----------	1,798.37
Cass	33,531.47	90,510.58	11,764.02	950.00	8,309.68	15.96	1,558.57
Cedar	32,658.97	88,522.68	13,082.85	1,750.00	6,078.44	1,386.63	214.22
Cerro Gordo	21,477.99	159,780.69	5,795.86	375.00	4,006.68	----------	950.16
Cherokee	27,632.32	86,394.68	11,537.00	625.00	3,824.32	----------	353.81
Chickasaw	25,925.02	58,216.76	9,033.43	750.00	2,911.97	.66	17.53
Clarke	16,020.18	52,501.48	5,754.68	998.82	2,554.64	154.61	158.14
Clay	32,373.34	66,895.13	8,802.67	375.00	3,631.35	----------	6,258.97
Clayton	37,378.75	94,805.23	11,777.37	750.00	3,728.96	327.91	796.99
Clinton	56,708.42	156,215.72	16,333.92	625.00	3,923.47	60.00	156.27
Crawford	50,860.26	105,287.90	13,233.80	750.00	2,681.28	926.05	242.50
Dallas	34,179.28	115,127.92	12,965.60	375.00	6,810.36	1,209.55	1,800.55
Davis	11,296.14	38,865.82	6,123.73	----------	354.04	19.90	1,016.43
Decatur	35,090.53	78,496.73	7,948.85	750.00	4,785.87	.28	188.11
Delaware	34,280.49	69,410.63	9,139.95	625.00	4,822.29	----------	730.32
Des Moines	62,803.14	130,022.96	13,824.75	750.00	3,867.70	181.21	93.95
Dickinson	20,486.14	54,699.25	5,478.50	1,125.00	2,976.37	375.00	2,806.55
Dubuque	22,134.39	128,240.60	20,838.62	1,145.48	1,081.96	295.40	4,812.77
Emmet	13,709.39	53,443.87	9,854.80	750.00	2,462.62	300.00	823.74
Fayette	44,867.53	107,551.60	12,940.97	1,000.00	3,998.38	----------	1,471.23
Floyd	18,234.66	93,074.49	3,289.72	750.00	1,283.44	529.00	460.12
Franklin	34,198.64	68,257.07	9,467.06	1,000.00	1,584.84	----------	901.55
Fremont	37,984.53	79,286.10	7,916.72	----------	7,087.51	480.00	1,200.03
Greene	28,282.75	76,370.90	13,851.42	77.31	2,814.90	----------	543.25
Grundy	21,014.54	61,478.47	8,306.20	1,500.00	3,535.65	724.07	516.24
Guthrie	47,975.90	65,741.70	10,341.59	----------	1,937.13	----------	206.90
Hamilton	49,635.07	75,343.59	10,465.29	332.60	2,200.13	208.94	154.94
Hancock	36,502.97	68,770.00	8,227.25	750.00	2,081.40	1,400.00	1,913.72
Hardin	32,259.47	97,948.53	12,747.60	750.00	5,529.73	----------	1,599.43
Harrison	46,858.64	107,656.97	14,735.00	1,125.00	7,502.30	.32	121.75
Henry	43,570.81	87,420.42	8,139.61	1,745.58	4,543.90	----------	3,122.39
Howard	15,918.37	50,223.27	6,272.39	1,000.00	2,277.30	----------	217.15
Humboldt	27,371.06	62,492.76	8,161.73	750.00	4,990.93	----------	1,512.50
Ida	20,700.22	60,960.00	4,666.50	1,000.00	3,855.29	----------	2,749.62
Iowa	31,654.84	72,991.39	9,693.37	1,500.34	4,530.67	29.01	5,374.62
Jackson	40,612.26	86,728.49	10,111.53	625.00	3,758.52	115.26	481.35
Jasper	50,771.43	113,375.24	14,835.60	1,000.00	3,942.14	----------	428.56
Jefferson	24,982.19	60,382.91	6,867.00	750.00	5,593.62	2.82	462.29
Johnson	28,806.63	97,600.30	14,218.00	1,000.00	4,905.26	----------	684.75
Jones	38,925.58	75,468.31	9,975.95	----------	2,221.29	984.44	610.58

COUNTY SUPERINTENDENTS.

FUND

Total Debit or Credit	Credit				
	Paid Teachers Since Last Report		Paid for tuition	Paid for library books	Paid for other purposes	On hand June 30, 1914
	Males	Females				
$ 112,041.24	$ 9,176.65	$ 67,695.19	$ 3,324.12	$ 84.59	$ 424.98	$ 31,195.21
92,075.98	8,404.99	50,821.07	2,133.04	47.00	283.50	31,386.47
85,727.61	7,239.72	60,690.96	1,240.87	150.92	294.69	15,880.45
143,635.51	21,350.68	79,181.42	3,394.61	9.65	3,678.62	36,211.13
86,875.21	5,706.50	54,716.09	2,319.82	138.36	25.00	22,969.43
177,883.66	16,343.72	99,571.88	4,707.09	94.89	551.77	56,614.30
281,362.70	35,102.22	165,058.23	6,018.82	54.94	739.80	74,388.60
163,718.18	16,036.76	96,355.74	3,778.77	867.58	293.67	46,355.72
160,218.76	9,255.19	56,926.93	4,190.11	88.42	471.98	29,286.13
136,623.95	11,199.70	80,868.78	3,650.94	104.64	1,702.15	32,186.84
112,548.82	11,005.32	73,311.75	1,541.89	23.34	409.95	23,356.59
143,965.29	12,967.26	75,290.38	4,422.34	195.70	228.33	50,821.26
145,090.92	11,035.75	86,445.31	3,999.90	24.99	133.62	43,451.24
133,900.35	12,753.32	74,165.51	2,301.81	150.57	45.81	44,483.13
149,539.68	14,237.82	86,800.34	4,609.09	83.45	1,408.14	29,440.84
144,293.79	13,944.32	76,053.26	5,490.35	73.26	242.74	48,509.86
192,176.38	27,510.88	110,268.32	1,752.01	129.22	21,700.02	30,819.93
130,376.53	15,354.36	74,342.44	3,966.60	61.41	494.01	36,237.71
96,855.37	8,266.88	59,400.66	2,049.66	73.14	55.98	27,067.05
77,742.55	7,229.16	47,225.29	2,687.22	101.68	209.38	20,279.82
158,236.46	11,700.33	59,419.10	3,941.83	38.20	8,730.97	34,506.01
151,795.12	20,843.40	84,906.68	4,566.13	130.64	237.49	41,110.76
224,203.80	21,142.18	155,830.08	2,487.80	286.62	192.54	53,264.58
179,982.28	16,778.55	94,780.60	2,010.31	156.80	1,067.06	65,248.96
171,828.24	22,242.64	100,348.24	5,732.57	255.77	700.81	42,488.23
87,776.06	12,907.71	31,714.94	435.25	73.94	929.60	12,114.62
127,260.38	15,029.72	61,616.80	2,003.49	58.75	211.84	48,279.69
118,099.68	9,881.14	70,453.42	3,701.04	155.78	645.03	33,324.67
212,583.01	23,826.52	125,283.98	4,712.21	29.85	125.74	61,304.75
87,545.51	9,980.47	46,700.05	2,148.44	160.22	807.24	27,696.09
178,329.22	22,110.00	134,080.91	846.82	38.26	680.96	20,778.27
81,334.42	6,420.40	55,728.51	1,098.81	18.64	2,048.21	16,059.85
171,817.71	14,430.00	104,634.32	3,237.74	61.87	1,642.09	47,811.49
117,622.73	11,019.13	78,921.19	1,644.27	175.73	10.02	25,871.39
114,809.16	9,022.35	65,200.50	2,159.24	138.30	678.81	37,610.00
123,954.89	12,704.81	73,288.27	5,308.90	17.03	403.84	42,171.99
122,126.43	12,093.80	71,478.44	2,297.50	34.84	815.26	35,406.59
107,075.17	11,386.99	60,780.80	2,469.85	74.81	311.78	32,051.94
139,203.24	17,699.08	75,232.95	501.50	59.40	84.30	32,645.01
138,560.56	15,006.61	78,691.72	1,975.10	193.24	354.31	47,339.28
119,655.34	7,468.75	67,333.71	1,575.26	196.25	134.94	42,946.43
170,834.81	17,732.02	91,858.23	2,831.88	182.07	1,866.13	56,426.57
175,039.98	19,064.39	98,681.72	4,942.15	95.63	174.77	52,161.41
124,563.71	12,173.88	66,683.27	2,288.26	307.66	1,707.71	40,332.91
76,055.58	6,182.00	50,988.99	1,372.91	107.79	414.81	17,697.17
105,278.77	9,045.70	61,693.57	3,659.60	32.31	1,651.78	29,195.81
96,921.62	7,961.80	56,644.86	2,148.44	----------	3,578.95	23,597.58
125,683.65	11,927.77	73,272.65	2,602.84	79.52	2,136.91	35,556.92
142,432.49	12,725.75	79,134.57	1,149.74	----------	232.45	49,168.98
188,392.77	17,083.79	113,399.17	5,953.23	71.94	1,257.87	50,386.82
98,982.15	12,998.15	54,985.35	4,137.96	93.61	135.42	26,641.66
147,206.94	16,737.31	98,156.93	3,217.40	39.39	851.78	28,217.04
123,136.16	11,081.22	74,288.03	1,655.28	27.65	408.35	40,575.62

ABSTRACT [B]—REPORTS OF

TEACHERS'

Counties	Debit: On hand July 1, 1913	Debit: Received from district tax	Debit: Received from semi-annual apportionment	Debit: Received from state	Debit: Received from tuition	Debit: Received by transfer from schoolhouse fund	Debit: Received from other sources
Keokuk	45,772.44	85,927.63	10,432.23	1,356.88	6,407.73	213.88	1,622.72
Kossuth	52,825.46	92,809.19	11,949.07	750.00	3,014.34	200.00	720.83
Lee	22,590.87	111,674.92	15,711.20	1,000.00	2,292.99	100.00	1,764.41
Linn	48,428.39	250,727.74	35,822.82	750.00	10,899.53	71.09	20,278.97
Louisa	22,145.32	59,374.66	7,890.00	750.00	3,630.99		288.13
Lucas	22,955.34	48,970.44	6,549.00	750.00	2,622.77	.58	438.60
Lyon	36,444.69	87,600.83	5,963.30	1,000.00	2,220.19		252.19
Madison	24,622.36	72,482.25	8,243.41	750.00	3,740.14	113.08	1,124.47
Mahaska	52,491.09	108,636.84	12,616.78	375.00	3,486.93	476.00	5,080.31
Marion	36,585.41	100,250.95	9,797.65		2,671.92	468.73	626.30
Marshall	49,880.27	120,485.44	14,117.85	625.00	4,825.40	144.58	1,238.62
Mills	31,009.90	59,659.97	7,771.85	1,500.00	4,253.50		2,227.35
Mitchell	29,742.13	85,884.94	7,905.42		3,390.39	175.62	7,940.94
Monona	42,760.01	84,227.79	6,613.40	750.00	4,025.81		1,025.09
Monroe	31,057.32	72,170.67	10,892.58	750.00	3,802.24		1,589.32
Montgomery	23,844.18	78,193.12	8,334.90	1,500.00	3,295.84	25.35	653.58
Muscatine	24,068.00	113,459.36	14,654.50	1,000.00	6,709.39		5,547.67
O'Brien	34,650.87	100,416.33	19,321.71	2,675.00	3,298.55		55.11
Osceola	17,908.94	47,001.64	5,491.90	1,000.00	1,573.75	298.55	240.07
Page	50,238.07	108,543.01	13,111.80	1,500.00	5,792.19	3.00	423.03
Palo Alto	24,717.00	64,180.20	6,379.94	750.00	1,574.33		669.27
Plymouth	52,397.25	97,619.00	15,320.00		2,518.44		16.68
Pocahontas	28,515.87	75,319.40	8,856.52	950.00	4,279.70	24.53	1,685.23
Polk	138,355.06	342,711.89	22,683.06	30.00	12,291.65	105.67	870.94
Pottawattamie	80,720.54	234,347.11	23,705.38	2,275.00	8,296.78		491.42
Poweshiek	27,922.90	80,221.01	19,784.74	1,750.00	7,649.90	127.13	924.45
Ringgold	24,926.77	69,286.23	6,883.24		3,616.23	247.30	218.17
Sac	30,211.78	77,818.23	13,541.95	750.00	5,238.37	905.76	510.73
Scott	76,173.13	254,507.01	32,615.36		6,440.33	3.85	971.97
Shelby	31,995.10	78,005.39	10,377.60	1,000.00	2,950.81	471.79	2,171.35
Sioux	50,817.13	113,510.82	14,333.32	750.00	3,255.40	1,625.58	1,721.01
Story	38,296.61	113,610.05	14,026.55	1,750.00	8,881.10	41.59	807.16
Tama	37,607.62	103,602.43	12,729.00	1,000.00	3,229.00	1.00	841.74
Taylor	32,152.90	66,861.29	8,622.84		7,757.83		464.94
Union	24,846.30	82,197.67	6,680.11	1,000.00	5,561.70		878.14
Van Buren	31,815.47	62,581.73	7,145.74	750.00	3,169.85	745.16	1,508.31
Wapello	40,072.06	151,558.85	15,553.73	750.00	5,061.46		702.17
Warren	34,568.38	75,135.63	11,181.91		5,062.24	235.39	321.02
Washington	28,012.35	78,070.07	11,183.88	625.00	7,896.21		1,266.19
Wayne	31,210.94	71,388.82	8,272.76	1,125.00	6,416.41		324.67
Webster	42,081.26	125,879.17	17,921.98		4,727.97	51.97	255.59
Winnebago	15,760.87	51,629.71	1,770.45	1,375.00	2,973.69	32.43	522.79
Winneshiek	37,627.56	64,527.78	10,542.50	36.00	988.42	206.69	1,953.54
Woodbury	54,633.20	281,873.14	7,928.25	634.44	3,710.49		65,053.55
Worth	15,708.63	40,252.45	5,431.86	750.00	923.06		479.15
Wright	37,009.58	80,739.43	10,723.56	2,450.00	4,909.95		38.39
Total	$3,663,596.20	$9,445,531.71	$1,082,769.07	$61,456.02	$477,704.07	$18,217.54	$201,589.65

COUNTY SUPERINTENDENTS.—CONTINUED.

FUND

Total Debit or Credit	Credit: Paid Teachers Since Last Report: Males	Credit: Paid Teachers Since Last Report: Females	Credit: Paid for tuition	Credit: Paid for library books	Credit: Paid for other purposes	Credit: On hand June 30 1914
121,076.51	19,962.70	77,280.58	4,818.61	108.34	264.67	47,962.21
162,368.80	14,283.45	109,375.47	3,328.84	109.27	321.29	35,790.38
156,235.39	21,619.09	109,518.01	2,344.12	117.45	7,347.91	24,393.81
356,977.84	21,379.46	262,917.39	4,963.09	104.88	17,394.47	46,518.55
100,499.09	13,847.93	52,855.27	4,075.82	37.83	682.60	28,999.85
92,277.73	9,117.56	48,453.69	1,918.73	123.31	330.70	22,353.72
133,983.14	14,081.87	68,784.09	2,214.94	18.31	484.68	48,400.15
111,095.71	11,513.41	64,761.67	2,966.94	53.70	1,828.95	30,351.64
183,112.95	14,628.62	102,288.38	3,350.67	8.52	2,147.52	60,665.24
170,256.16	16,425.07	79,778.77	1,484.32	90.29	864.00	71,862.51
191,105.67	20,643.30	118,849.66	3,813.50	57.13	1,496.71	46,245.87
105,512.97	6,737.41	63,965.84	3,637.89	168.61	72.01	31,930.21
94,279.94	12,116.77	53,996.47	2,388.88	205.41	3,456.82	21,184.99
138,804.19	10,990.60	80,459.95	3,824.16	104.84	194.00	37,230.55
139,782.44	12,061.99	69,544.13	2,340.37	111.66	286.28	36,717.82
115,946.29	13,954.66	69,787.33	2,987.40	64.49	647.92	28,525.02
165,709.09	13,530.50	109,468.15	1,892.94	75.28	10,641.04	30,101.18
150,817.37	14,772.00	88,331.21	2,771.61		9.00	45,314.56
73,114.85	6,370.02	42,747.59	1,198.56	32.47	1,341.49	20,417.72
186,661.10	17,874.54	101,633.19	4,361.61	227.07	352.58	62,312.71
98,840.76	6,882.08	69,139.56	1,169.32	41.58	611.94	21,005.48
167,161.85	10,553.28	100,764.29	1,830.90	61.40	20.83	52,630.70
119,631.31	12,000.18	68,154.83	3,888.85	26.53	5,622.62	29,938.30
717,234.87	67,271.18	388,908.20	5,798.89	149.58	990.33	64,586.69
355,895.73	27,734.50	234,590.64	5,230.59	397.10	1,327.77	87,441.58
143,399.89	14,775.77	88,307.70	4,078.71	97.34	96.25	35,984.68
104,778.02	10,153.44	61,550.79	5,530.55	5.60	725.36	26,812.28
137,776.82	13,220.12	75,907.58	3,800.74		2,699.98	42,698.72
370,719.07	37,271.23	212,482.86	3,797.31	197.32	305.52	96,218.90
147,492.06	12,436.06	66,058.50	2,462.24	10.12	11,092.86	55,321.59
186,083.24	15,689.31	104,771.72	1,881.81	191.21	1,083.58	63,015.41
178,013.06	22,960.68	102,827.56	4,667.14	92.08	236.89	46,038.71
179,670.79	16,005.84	96,748.85	2,312.76	80.74	1,285.92	62,200.14
114,849.32	10,409.79	68,321.27	2,655.69	67.66	202.68	32,131.89
121,164.12	12,573.60	67,319.22	3,973.28	66.36	1,041.76	35,689.70
99,716.26	11,604.85	50,922.33	2,112.08	31.70	97.43	33,935.87
213,698.27	24,756.95	134,468.45	1,644.45	158.30	5,991.66	46,678.37
126,576.07	18,815.83	63,419.66	3,326.28	22.65	1,591.23	39,261.02
127,203.70	12,984.38	78,494.30	5,680.89	86.70	871.55	29,205.88
118,748.53	16,289.34	60,696.19	4,118.74	165.89	1,235.76	35,200.62
190,827.85	18,887.54	128,306.17	2,221.27	57.90	167.94	41,254.72
76,151.00	6,924.50	50,092.12	1,040.53	108.45	33.34	18,001.94
105,272.54	10,178.10	62,569.71	796.60	108.16	109.45	31,521.48
413,868.07	29,139.31	204,662.47	2,821.17		892.62	76,966.35
62,668.17	7,283.53	38,692.16	1,468.12	145.01	15.71	15,723.82
144,228.21	12,136.95	82,645.81	3,305.92	28.49	751.36	44,369.77
$11,995,884.36	$ 1,488,987.38	$ 9,039,648.16	$ 307,241.86	$ 10,130.96	$ 137,982.90	$ 3,942,893.10

ABSTRACT [B-1] REPORTS OF

SCHOOL FINANCES

Counties	SCHOOL HOUSE			
	Debit			
	On hand July 1, 1913	Received from district tax	Received from sale of bonds	Received from other sources
Adair	$ 1,727.24	$ 4,087.77		$ 618.06
Adams	1,421.71	3,883.97	$ 282.37	1,338.37
Allamakee	1,994.84	1,736.35	12,102.00	341.46
Appanoose	17,304.75	12,942.34	28,576.67	1,166.20
Audubon	5,173.70	3,022.68		2,772.96
Benton	4,427.39	1,250.40		125.31
Black Hawk	9,128.25	50,238.89	61,170.47	6,903.36
Boone	8,226.84	8,345.43		39.90
Bremer	3,541.64	6,377.54	8,000.00	262.31
Buchanan	7,310.20	8,258.83		1,085.72
Buena Vista	2,929.45	3,151.66	11,637.00	112.64
Butler	4,832.92	9,119.97		520.05
Calhoun	4,054.94	7,659.01	13,200.00	60.51
Carroll	4,097.43	4,837.71	28,000.00	1,355.77
Cass	35,013.47	5,674.84		417.31
Cedar	7,568.39	5,791.82	1,500.00	465.90
Cerro Gordo	7,813.81	20,473.42	12,200.00	19,152.68
Cherokee	709.70	3,216.72		350.00
Chickasaw	973.91	7,169.97		156.54
Clarke	2,594.28	1,800.52		841.21
Clay	13,440.06	9,266.12	59,582.89	2,160.65
Clayton	4,689.83	2,065.79	18,280.46	468.44
Clinton	2,479.41	1,309.03		
Crawford	4,901.46	8,335.09	10,000.00	1,354.97
Dallas	69,434.05	17,295.29	48,257.00	2,326.04
Davis	1,811.42	2,149.71		269.62
Decatur	2,630.95	7,745.61	35,468.20	20.00
Delaware	1,666.65	4,262.32	10,026.63	10.97
Des Moines	47,281.35	49,830.80		5,673.78
Dickinson	4,057.90	6,081.65	500.00	297.17
Dubuque	68,412.34	1,555.76		16,161.23
Emmet	16,356.80	1,102.75	20,000.00	917.20
Fayette	5,698.48	9,220.27	21,091.09	316.95
Floyd	4,488.77	8,415.32	40,271.94	148.13
Franklin	5,021.85	772.85	105,469.44	816.67
Fremont	7,622.43	7,318.77		268.38
Greene	2,515.12	3,483.26		126.45
Grundy	4,573.54	4,736.32		279.38
Guthrie	10,060.97	7,122.74	12,147.52	246.49
Hamilton	4,251.81	8,629.37		43.65
Hancock	5,729.50	7,093.42		1,733.08
Hardin	6,977.32	8,296.94	* 115,807.34	2,827.19
Harrison	6,997.32	6,883.87	1,200.00	1,479.24
Henry	1,328.64	5,837.50	10,618.08	141.28
Howard	3,994.95	3,129.63	15,000.00	101.00
Humboldt	2,097.34	2,285.04	36,092.05	490.82
Ida	6,300.74	3,940.60	27,218.02	934.28
Iowa	24,152.49	7,496.78	1,963.00	1,621.95
Jackson	3,278.50	3,995.73		1,295.65
Jasper	10,099.80	20,706.07	1,800.00	699.79
Jefferson	1,271.92	2,229.28	230.00	4,747.61

COUNTY SUPERINTENDENTS.

JULY 1, 1913, TO JUNE 30, 1914.

FUND

Total Debit or Credit	Credit					
	Paid for school houses and sites	Paid on bonds and interest	Paid for library books	Transferred to other funds	Paid for other purposes	On hand June 30, 1914
$ 6,443.07	$ 3,245.31	$ 216.50		$ 361.02	$ 863.98	$ 1,756.26
6,901.92	347.33	704.36		1,761.37	1,220.39	2,849.37
15,287.35	4,469.65	291.28		74.45	174.09	10,187.97
79,500.96	2,979.32	39,967.45		434.02	6,493.35	29,746.75
10,968.74	8,700.11	4.48		256.72	877.14	1,070.29
5,802.50	211.30		$ 1.40	225.05	666.04	4,699.71
127,440.88	88,714.99	15,414.25			1,324.25	21,987.39
16,602.27	1,240.00	7,704.65		200.29	286.14	7,195.09
18,182.79	4,429.79	5,112.28	30.00		163.73	8,427.08
16,654.83	1,691.19	4,954.99		782.50	897.22	8,768.93
17,180.75	1,009.00				2,454.81	12,673.94
14,482.94	6,388.53	1,992.42		396.50	129.19	5,716.30
25,274.46	15,933.02	2,964.49		1,217.67	1,146.66	4,712.61
39,270.91	2,020.51	3,668.50		987.71	248.40	30,796.19
41,106.12	547.77	7,915.67		15.30	2,134.64	30,392.24
15,316.11	389.75	1,962.00		2,342.97	699.33	10,921.04
62,939.91	47,141.15	8,907.90			1,338.16	12,552.70
4,516.42	644.14	697.80			201.74	3,012.74
8,268.62	1,000.58	2,942.50	2.94	68.09	1,220.57	2,902.94
3,226.01	72.55	2,115.61		158.37	2,160.46	818.02
84,389.72	53,980.79	2,718.00		400.00	2,232.79	25,058.14
25,504.32	20,526.32	2,240.60		68.30	36.85	2,942.45
3,788.44	246.70	201.27		341.23	489.56	2,509.68
24,501.45	7,864.85	2,556.35		228.05	446.94	12,807.26
137,312.38	77,908.09	11,730.35	131.65	1,362.18	4,358.25	41,736.46
4,230.75	216.82	3,012.58			.49	1,500.86
45,865.06	31,756.86	3,073.54		1,994.21	3,642.30	5,399.15
16,005.07	4,277.40				777.39	10,950.28
102,811.02	22,558.72	2,329.43	15.14	193.47	250.99	77,463.27
11,179.72	5,471.56	33.30		3,279.22	655.49	1,740.25
86,129.33	318.09	9.57		255.40	66,896.78	18,148.59
38,377.75	16,934.42	1,082.50		845.75		19,515.08
36,725.89	12,006.13	2,806.27		708.10	3,308.47	17,787.92
53,324.49	30,940.80	2,302.88		339.90	1,153.13	11,327.45
113,080.81	22,734.13				7,717.54	82,279.14
15,204.59	303.64	5,077.75		480.00	267.99	8,875.20
6,154.83	301.90				18.45	5,834.48
9,397.44	2,665.37	258.54		724.07	983.11	5,372.35
30,610.72	20,171.90	2,755.75		788.25	478.22	6,446.51
13,234.23	5,771.31	1,248.85		208.94	990.44	5,014.69
14,500.00	1,800.00	45.00	16.00	2,650.86	2,764.56	7,863.58
133,909.10	80,126.61	4,081.26		7.75	3,278.10	46,415.98
15,779.34	3,175.19	1,696.25		1,284.47	992.40	8,632.03
17,965.50	12,951.08	1,996.16		99.19	735.84	1,163.23
21,905.60	17,296.29	1,290.60		25	64.80	3,294.24
41,896.23	21,088.45	1,603.14		133.44	251.37	18,819.85
38,209.64	30,379.05	926.40			520.05	6,564.14
35,235.13	12,623.54	6,579.92	1.96	41.92	8,187.18	7,811.31
8,449.88	66.12	1,758.75		112.15	3,750.64	2,801.22
32,286.67	10,712.06	3,190.78		997.06	4,743.32	12,642.33
8,490.81	1,863.55	777.69	11.72		794.44	5,043.41

ABSTRACT [B-1]—REPORTS OF

SCHOOL FINANCES

SCHOUL HOU SE

Counties	Debit: On hand July 1, 1913	Debit: Received from district tax	Debit: Received from sale of bonds	Debit: Received from other sources
Johnson	1,947.62	13,171.41	20,000.00	1,999.96
Jones	66,306.88	6,820.54	19,000.30	2,235.18
Keokuk	16,335.77	3,417.83		1,110.78
Kossuth	11,776.84	8,995.94	15,492.23	1,306.22
Lee	744.97	5,782.41	95,386.47	1,402.50
Linn	25,869.78	41,017.47	5,000.00	9,086.11
Louisa	3,256.09	3,476.21		456.53
Lucas	1,743.27	3,921.83	16,550.00	2,272.18
Lyon	9,008.38	9,309.81	1,500.00	37.21
Madison	1,873.45	2,367.39		561.41
Mahaska	2,312.09	6,996.76	35,058.19	677.10
Marion	4,749.66	16,986.15	11,016.44	377.01
Marshall	8,554.42	11,815.78	45,884.19	1,236.26
Mills	4,877.29	10,792.80	6,872.50	2,678.78
Mitchell	2,664.06	7,998.78		1,261.43
Monona	3,797.19	6,372.63	2,000.00	873.22
Monroe	8,886.30	10,176.57	5,800.00	4,273.56
Montgomery	20,769.53	975.05	46,500.00	481.39
Muscatine	1,909.11	953.67	800.00	
O'Brien	3,710.90	8,455.78		539.11
Osceola	2,847.75	2,834.17	10,000.00	590.33
Page	40,031.96	17,449.92		663.26
Palo Alto	2,975.93	3,569.86	5,500.00	441.32
Plymouth	2,678.60	1,141.16		57.74
Pocahontas	11,615.87	6,841.91	14,000.00	307.21
Polk	13,108.80	61,222.65	8,800.00	2,080.04
Pottawatamie	12,834.35	44,827.97	29,374.98	1,022.04
Poweshiek	3,196.08	13,129.53		414.35
Ringgold	4,307.08	5,147.85		427.15
Sac	9,594.75	8,040.14	29,049.72	1,036.53
Scott	3,329.12	1,385.08	25,373.75	1,106.72
Shelby	4,644.72	8,078.42	15,950.00	2,259.78
Sioux	25,879.16	7,472.35	170.27	3,290.37
Story	5,998.43	10,287.99	15,748.71	1,186.89
Tama	11,019.75	14,196.15	105,046.88	4,342.55
Taylor	2,914.16	8,974.59	25,219.99	227.62
Union	2,240.82	6,136.19	29,601.37	2,267.71
Van Buren	2,888.87	1,061.27		56.90
Wapello	3,312.42	13,494.20		800.00
Warren	6,671.13	5,137.68		1,089.29
Washington	2,655.80	6,608.05	202.07	2,747.45
Wayne	1,327.51	7,292.96		
Webster	20,523.48	45,615.25	65,825.00	726.57
Winnebago	1,258.10	1,818.03	15,000.00	2,796.55
Winneshiek	4,325.99	7,253.40	2,982.32	216.72
Woodbury	22,477.17	17,083.77	59,522.98	2,004.67
Worth	2,261.26	3,080.28		4,886.38
Wright	7,748.38	8,883.34	272.98	3,291.01
Total	$ 936,474.37	$ 930,645.19	$1,548,902.86	$ 162,425.97

COUNTY SUPERINTENDENTS.—CONTINUED.

JULY 1, 1913, TO JUNE 30, 1914—Continued

FUND—Continued

Total Debit or Credit	Credit: Paid for school houses and sites	Credit: Paid on bonds and interest	Credit: Paid for library books	Credit: Transferred to other funds	Credit: Paid for other purposes	Credit: On hand June 30, 1914
37,118.99	16,978.68	18,377.00		67.79	572.14	1,123.38
91,711.90	9,965.53	1,190.47	1.95	2,571.11	50,017.32	27,962.51
21,464.38	16,136.45	1,000.98	31.62	66.05	1,044.26	2,586.02
38,995.23	16,667.14	2,852.13		300.00	5,232.55	12,022.43
102,318.35	2,303.78	1,779.40		653.24	64.26	98,512.67
80,924.25	9,753.92	1,371.77		232.55	18,763.32	50,803.80
7,488.85	1,892.36	1,995.02		918.46	328.12	2,584.89
21,500.26	19,740.88	899.85		248.39	1,129.29	2,572.66
20,625.49	3,986.63	5,945.00			394.18	10,100.69
4,303.55	2,086.59	419.22	6.25	113.06	610.49	1,067.62
45,014.14	28,047.00	4,158.10		466.40	465.38	11,877.26
27,123.26	6,093.45	6,574.25		487.55	382.86	13,584.15
66,960.65	27,311.46	6,315.84	10.00	53.77	1,720.31	31,578.67
25,222.47	9,290.82	6,000.84			2,692.22	6,963.54
11,991.22	695.03	1,665.62		4,480.05	779.25	4,339.27
13,035.14	4,088.56	2,032.80		291.38	2,565.53	4,056.87
29,236.72	16,040.74	3,242.62	172.38	204.40	3,659.91	5,907.67
68,755.97	65,907.90	13.50		433.92		2,310.65
3,719.78	2,113.10	880.00		173.13	274.80	328.70
12,606.79	2,546.93			863.82	2,922.23	7,022.81
16,272.25	2,003.80	56.00		605.00	678.22	12,929.17
58,705.14	35,107.77	13,997.38		.41	710.92	8,888.66
12,517.10	7,378.20	703.63		17.97	2,343.01	2,024.29
3,877.50	169.70			421.00	1,024.04	2,262.76
22,764.99	19,791.71	6,043.23		539.05	2,287.78	4,103.22
85,930.49	55,493.87	11,444.27	3.15	341.44	7,314.37	11,333.39
79,059.24	64,250.62	749.24		2.63	10,293.23	3,803.62
18,699.97	4,573.22	3,157.21	66.17	1,749.51	1,218.08	7,905.78
9,882.08	683.45	3,038.00		304.46	2,570.22	3,425.95
38,721.11	23,189.12	328.00		1,995.00	1,917.87	11,697.12
31,409.67	9,630.92	659.43		223.73	440.72	20,452.87
24,313.99	24,813.62	1,027.80		471.79	1,200.20	3,800.45
36,773.15	19,106.65	1,007.35	60.13	3,155.00	3,907.13	9,546.69
33,150.07	7,619.33	4,904.31		41.59	9,144.24	16,389.57
134,605.52	30,492.61	3,950.50	1.70	101.51	3,091.06	96,967.95
37,346.58	27,122.45	1,813.84		318.79	313.19	7,072.09
50,226.10	46,024.82	1,290.29	17.65		164.99	2,728.44
4,607.04	293.77	641.90		1,745.62	579.34	1,346.41
17,606.62	1,802.78	8,753.19		5.70	15.92	6,980.02
12,508.01	1,803.05	2,784.76		343.41	733.00	7,143.79
12,762.46	2,159.85	7,749.85		114.00	235.12	2,974.64
8,529.47	1,004.36	138.16		5,634.03	83.75	1,569.17
142,692.30	96,179.31	2,294.33		194.39	120.74	44,903.62
21,882.68	19,457.91	107.18		26.43	1,291.41	963.75
13,972.39	4,923.44	3,184.00	14.36	1,961.58	902.16	5,987.65
29,759.59	23,622.59	1,847.94			1,645.01	22,639.05
19,902.92	3,402.25	320.25		26.83	305.89	5,747.70
20,197.71	7,602.99	2,543.59	18.00		784.85	9,248.37
$2,574,151.41	$1,563,584.12	$ 321,541.65	$ 635.16	$ 60,375.22	$ 295,032.01	$1,334,403.25

ABSTRACT [B-2] REPORTS OF

SCHOOL FINANCES

Counties	Debit: On hand July 1 1913	Debit: Received from district tax	Debit: Received from sale of text books and supplies	Debit: Received from av. proportion contingent expense	Debit: Received from interest on deposits	Debit: Received from schoolhouse fund and other sources	CONTINGENT Debit: Total debit or credit
Adair	$ 13,224.21	$ 23,130.45	$ 1,042.07	$ 123.63	$ 630.90	$ 4,491.94	$ 42,643.20
Adams	8,152.00	15,456.00	107.73	71.86	244.34	2,005.16	26,087.18
Allamakee	8,550.25	15,668.90	1,358.65	209.83	327.90	377.34	26,427.92
Appanoose	10,819.02	25,884.78	297.79	683.98	677.42	7,305.62	45,668.61
Audubon	11,411.26	15,456.00	----------	19.25	409.49	1,035.53	28,261.56
Benton	16,099.06	34,277.99	264.07	148.03	986.29	2,304.97	54,032.31
Black Hawk	10,287.19	76,226.70	56.75	29.37	1,005.42	4,837.47	92,356.90
Boone	12,554.27	37,315.39	350.00	----------	1,109.98	2,144.39	53,474.13
Bremer	8,472.89	18,248.25	1,186.97	214.14	293.74	402.67	28,979.96
Buchanan	10,628.74	29,982.23	356.24	----------	650.00	2,205.43	43,929.66
Buena Vista	13,522.80	38,426.02	2,068.11	99.39	565.56	3,145.34	57,922.92
Butler	10,366.67	25,791.19	278.63	607.01	1,020.54	1,200.84	45,967.68
Calhoun	13,415.38	33,663.78	2,062.27	865.23	886.76	1,758.57	52,682.19
Carroll	11,669.14	27,370.11	2,155.47	69.36	879.82	1,452.51	43,596.31
Cass	15,900.80	34,296.01	925.83	545.37	694.16	2,930.70	56,574.06
Cedar	15,608.23	27,438.32	621.18	360.94	903.76	1,240.51	46,414.25
Cerro Gordo	19,910.38	62,088.04	2,381.14	----------	688.31	4,164.13	89,232.00
Cherokee	10,560.36	27,142.79	100.65	----------	667.12	688.50	39,248.82
Chickasaw	7,604.11	15,919.38	473.67	211.08	506.26	1,062.32	25,776.82
Clarke	4,727.26	14,926.94	153.94	476.23	239.49	454.95	20,978.83
Clay	8,260.06	37,585.41	2,149.77	609.63	1,231.61	9,259.10	59,454.98
Clayton	12,068.82	27,541.24	1,221.69	122.96	435.29	2,758.85	43,143.87
Clinton	36,008.65	72,853.21	55.15	54.08	1,320.62	1,437.35	111,796.06
Crawford	17,260.77	49,188.39	1,509.00	289.27	1,321.03	1,112.60	61,806.06
Dallas	20,362.79	24,247.70	1,454.08	84.59	893.83	827.78	58,040.76
Davis	3,317.74	15,377.97	----------	----------	165.09	612.74	19,473.54
Decatur	9,384.61	23,674.41	497.66	472.33	348.77	3,371.82	38,169.59
Delaware	12,509.32	23,468.24	9.85	948.37	573.06	1,431.92	38,900.77
Des Moines	23,702.28	55,306.46	291.18	515.22	2,436.97	940.91	81,468.02
Dickinson	5,363.36	22,537.01	334.09	17.10	440.89	4,156.92	32,849.43
Dubuque	12,673.44	47,122.32	290.42	152.67	730.04	1,489.57	62,459.44
Emmet	5,141.67	29,370.06	500.00	----------	730.37	1,566.46	37,297.56
Fayette	17,539.91	37,121.28	170.41	373.78	877.91	1,393.98	57,479.27
Floyd	6,912.39	33,446.51	20.00	50.00	1,004.99	2,484.78	44,009.37
Franklin	12,401.33	21,482.91	342.83	52.00	765.48	602.32	35,736.87
Fremont	14,020.00	22,737.71	116.12	328.34	851.03	1,426.97	40,129.17
Greene	11,861.27	24,967.42	1,506.00	356.23	607.18	2,307.06	41,785.16
Grundy	8,625.67	21,226.96	111.73	----------	344.08	5,005.15	35,312.69
Guthrie	17,750.67	24,509.66	1,261.96	----------	919.13	2,004.60	46,526.02
Hamilton	11,120.54	29,879.74	2,038.59	115.84	716.80	2,522.84	46,404.05
Hancock	13,192.92	27,240.59	1,022.68	312.54	745.34	2,492.66	45,916.57
Hardin	16,744.63	34,767.16	2,116.49	264.82	1,765.80	11,482.19	67,121.31
Harrison	13,109.93	36,386.77	101.21	1,761.62	616.50	7,000.43	19,026.46
Henry	13,326.22	26,729.61	3.27	73.73	425.54	1,881.45	42,474.05
Howard	6,463.66	17,466.60	5.60	----------	320.04	1,196.69	25,312.79
Humboldt	10,730.48	19,312.19	58.16	688.27	623.23	697.66	32,110.26
Ida	4,941.22	18,881.00	49.56	----------	482.24	2,370.04	26,224.76
Iowa	13,417.70	24,238.50	786.23	90.46	597.88	2,284.76	41,381.67
Jackson	16,768.98	30,749.73	2,272.51	9.87	921.51	901.53	51,914.13
Jasper	12,306.80	41,794.47	2,531.11	199.95	1,128.88	1,999.65	60,271.23
Jefferson	8,792.61	22,998.24	4.08	2,000.49	371.96	4,817.87	38,945.77

COUNTY SUPERINTENDENTS.

JULY 1, 1913, TO JUNE 30, 1914.

FUND

Counties	Credit: Paid for fuel, water, repairs and janitor	Paid secretaries and treasurers	Paid for records and apparatus	Paid for library books	Paid for free text books	Paid for text books and general supplies	Paid for transportation	Paid for average proportion contingent expense	Paid for other purposes	On hand June 30, 1914
Adair	$ 16,998.40	$ 1,117.23	$ 885.73	$ 30.0	$ 492.44	$ 2,595.54	----------	$ 270.53	$ 5,404.23	$ 14,800.00
Adams	11,200.60	858.45	150.04	12.00	----------	216.20	$ 48.00	153.11	4,970.63	8,388.15
Allamakee	10,080.12	889.40	202.87	99.23	191.79	2,583.21	5.10	73.05	3,092.82	8,457.28
Appanoose	21,297.84	1,033.90	2,431.54	139.54	433.33	2,947.89	238.00	40.00	5,999.59	10,617.11
Audubon	14,478.64	1,057.02	3.50	----------	122.00	2,072.58	----------	266.00	2,643.85	7,747.57
Benton	27,121.50	1,501.66	1,258.63	85.94	----------	3,746.52	97.24	192.96	3,100.92	16,806.84
Black Hawk	15,638.13	2,322.10	1,142.55	702.32	16.72	8,870.04	64.00	31.75	11,217.83	12,579.46
Boone	21,230.50	1,502.69	128.54	85.82	129.61	2,093.76	----------	6.00	3,335.42	13,800.43
Bremer	15,881.51	1,050.52	287.51	211.56	66.37	2,243.19	41.87	189.50	1,264.60	9,196.37
Buchanan	18,687.30	986.35	982.51	86.18	16.97	3,032.98	1,483.20	32.04	4,192.41	14,138.43
Buena Vista	21,269.80	1,029.89	630.77	245.00	----------	5,665.42	6,388.17	----------	6,127.76	16,665.61
Butler	18,739.92	967.31	858.80	238.63	44.00	1,792.45	----------	294.67	2,495.38	29,297.39
Calhoun	24,543.67	1,259.73	566.67	110.31	393.83	4,391.11	----------	476.11	5,739.61	15,177.55
Carroll	19,592.39	1,247.53	869.92	95.30	492.54	5,024.71	874.10	46.30	2,813.12	11,847.37
Cass	31,925.11	1,280.34	294.92	178.78	----------	3,421.47	180.00	600.58	882.91	17,360.53
Cedar	16,975.98	1,443.60	1,168.70	99.60	----------	3,419.25	64.00	198.77	2,624.60	20,420.46
Cerro Gordo	50,445.25	2,176.86	2,581.35	180.37	----------	3,321.54	80.00	----------	7,417.97	23,132.70
Cherokee	14,603.84	1,509.92	808.10	11.92	235.02	3,232.51	430.00	----------	4,133.80	14,198.59
Chickasaw	12,819.03	704.07	254.15	2.25	13.85	1,195.80	174.00	153.53	2,366.49	8,064.51
Clarke	10,973.19	880.79	34.30	29.79	----------	904.03	30.76	230.94	1,218.85	6,660.13
Clayton	30,970.68	1,642.44	747.70	25.00	619.71	2,345.22	7,508.98	1,290.19	12,871.16	12,631.92
Clinton	19,938.05	1,431.40	1,482.29	148.41	482.37	2,727.26	50.00	257.70	5,478.30	13,798.09
Crawford	44,884.99	2,587.15	180.13	113.45	----------	2,907.70	77.00	41.40	14,077.79	46,922.09
Dallas	26,460.92	1,543.68	736.35	206.03	----------	5,614.28	----------	68.00	4,537.87	22,449.99
Davis	24,092.60	1,494.44	658.47	151.75	98.92	5,186.32	704.35	61.10	4,226.51	21,370.74
Decatur	10,385.71	795.18	750.99	42.92	1.65	83.17	242.50	84.00	2,971.53	4,873.59
Delaware	14,013.48	916.88	239.20	67.12	45.37	407.24	----------	443.93	6,995.44	15,286.82
Des Moines	18,068.42	919.84	86.99	67.15	2.70	3,648.32	----------	14.99	3,176.23	13,025.62
Dickinson	22,586.58	1,775.05	705.49	203.24	96.54	6,620.39	15.27	646.88	3,578.21	29,388.99
Dubuque	19,275.34	730.89	483.43	71.59	95.42	1,215.38	5,935.75	171.35	5,420.66	8,429.32
Emmet	30,711.65	2,223.00	343.08	548.46	----------	292.20	----------	13,115.41	1,908.88	18,940.70
Fayette	13,727.00	883.81	3,512.39	----------	----------	2,591.35	4,749.50	130.82	5,315.99	8,455.92
Floyd	26,620.21	1,476.57	586.31	221.60	227.98	1,817.17	25.00	994.71	4,520.98	20,878.79
Franklin	20,159.79	909.55	852.54	21.15	----------	3,218.17	349.02	6.00	2,821.59	6,630.16
Fremont	13,791.18	1,209.83	99.77	6.30	389.34	3,549.95	----------	126.77	2,114.36	13,449.90
Greene	18,440.79	920.75	955.82	285.12	61.95	457.97	----------	76.65	2,780.97	16,071.66
Grundy	17,743.95	1,311.28	2,838.05	415.36	----------	3,639.68	----------	278.60	4,438.84	11,696.80
Guthrie	15,973.78	1,016.20	201.42	4.05	----------	182.39	435.00	29.15	9,279.86	9,589.64
Hamilton	24,418.12	962.38	721.81	195.61	712.09	1,304.61	----------	----------	1,962.65	16,230.94
Hancock	24,203.61	1,004.01	815.71	94.24	.50	6,591.54	240.00	----------	2,090.62	11,877.24
Hardin	34,250.92	1,088.45	411.08	----------	112.26	4,694.54	962.00	231.46	6,192.27	18,962.15
Harrison	28,087.16	1,350.44	200.81	133.87	----------	4,380.76	1,894.22	812.38	14,176.76	21,428.91
Henry	25,361.80	1,488.08	394.36	71.41	394.36	5,809.70	74.35	779.41	9,218.28	15,465.75
Howard	17,316.21	907.55	186.20	139.34	1,101.84	1,079.02	1,800.00	94.87	6,166.15	12,988.80
Humboldt	8,483.10	788.20	73.90	138.41	----------	993.35	----------	----------	7,967.07	7,756.75
Ida	11,928.77	545.99	503.29	68.05	22.55	1,853.20	225.00	68.50	2,988.40	15,866.64
Iowa	12,591.21	1,085.78	566.82	295.22	----------	2,319.17	370.00	284.00	2,482.02	6,481.54
Jackson	15,509.82	1,463.15	285.79	303.37	25.55	3,105.92	21.90	525.47	6,169.27	13,890.45
Jasper	19,043.18	1,547.27	299.93	94.21	507.51	2,831.24	629.20	227.88	2,729.09	22,545.59
Jefferson	20,404.32	1,680.37	312.10	43.33	248.05	7,783.26	182.00	1,600.32	5,441.53	16,597.32
	14,404.80	877.86	773.80	171.34	404.76	1,118.33	167.73	220.40	11,962.47	9,743.07

ABSTRACT [B-2]—REPORTS OF

SCHOOL FINANCES

Counties	Debit: On hand July 1, 1913	Debit: Received from district tax	Debit: Received from sale of text books and supplies	Debit: Received from accumulated or contingent expense	Debit: Received from interest on deposits	Debit: Received from schoolhouse fund and other sources	Debit: Total debit or credit	CONTINGENT Credit: Paid for fuel, rent, insurance, repairs and janitor	Credit: Paid secretaries and treasurers	Credit: Paid for records and apparatus	Credit: Paid for library books	Credit: Paid for free text books	Credit: Paid for text books and general supplies	Credit: Paid for transportation	Credit: Paid for average proportion contingent expense	Credit: Paid for other purposes	Credit: On hand June 30, 1914
Johnson	13,088.35	24,764.27	111.32		458.50	3,305.45	51,677.95	24,116.79	2,124.94	3,336.01	29.85		481.32	154.00	117.50	6,228.48	15,089.06
Jones	11,921.00	20,619.46	1,477.57	41.80	1,748.15	2,092.56	43,900.56	15,948.08	1,089.42	127.64	188.46	1,782.79	927.02	186.00		4,022.64	18,662.97
Keokuk	11,736.48	31,466.23	237.00	233.45	716.89	1,119.91	45,656.56	18,911.10	1,399.18	1,711.59	396.59	1.00	2,936.00	90.75	480.00	2,746.99	17,484.06
Kossuth	16,108.32	32,592.70	2,773.03	146.68	929.00	4,688.14	57,188.99	29,500.70	1,592.71	1,107.87	50.93	137.53	1,404.34	845.81	444.50	3,890.45	18,156.42
Lee	22,587.79	37,092.50	238.87	344.91	608.20	5,415.73	86,197.70	33,372.91	1,325.11	710.58	109.57	78.75	5,802.27		72.42	29,968.21	14,222.88
Linn	16,552.18	94,472.44	352.85	1,712.65	1,060.19	8,522.22	122,782.53	54,254.48	3,641.59	307.33	606.97	4,775.68	9,818.56	1,672.45	347.82	23,309.36	24,415.34
Louisa	6,011.15	20,612.06	458.97	434.02	581.53	4,003.32	32,101.75	13,241.68	917.71	201.33	300.54	1.50	595.78	30.26	206.20	6,131.39	7,136.87
Lucas	9,918.33	17,645.59	240.19	241.78	240.09	1,150.46	29,636.37	19,690.27	1,350.40	724.68	72.10	1,309.57	1,098.95	73.47	82.50	5,282.91	9,327.77
Lyon	11,731.20	29,783.07	301.57		992.74	2,490.36	45,778.88										16,024.08
Madison	5,910.70	24,342.82	481.25	604.32	465.07	2,227.44	34,041.80	15,526.80	995.19	771.12	227.18	583.02	2,429.83	892.10	601.73	2,343.90	10,428.80
Mahaska	9,386.71	37,978.32	158.00	292.05	911.88	1,506.78	50,178.24	21,024.05	1,351.07	604.80	283.71	5.33	2,140.31	716.92	298.76	9,861.02	14,301.24
Marion	17,873.70	32,708.07	2,573.00	118.45	1,359.07	897.12	50,509.61	19,388.65	1,233.79	479.58	182.78	26.58	5,416.66	81.74	238.44	3,954.78	20,456.87
Marshall	14,118.13	63,719.78	3,089.93	241.34	1,275.94	3,062.60	76,071.72	33,800.44	1,091.19	813.03	558.14	3,629.76	10,184.69	5,592.32	182.68	3,894.07	16,382.50
Mills	8,101.87	21,469.00	130.65	625.71	506.88	3,221.04	34,051.10	14,220.02	1,191.44	1,007.84	58.65	458.69	4,990.04		572.02	2,105.37	9,958.83
Mitchell	9,224.03	22,836.28		35.91	377.90	10,876.84	43,550.96	15,195.47	818.15	717.99	230.47		420.97	1,808.23	267.39	15,210.32	8,881.75
Monona	14,678.02	25,819.99	442.58		810.24	1,482.24	43,233.08	21,334.22	994.23	196.05	69.18		1,764.88	194.40	65.99	3,297.40	15,205.76
Monroe	11,383.27	21,304.32	371.24	646.90	625.92	1,152.41	35,343.16	15,507.98	1,047.39	292.30	2.00	2.65	986.04	5.23	200.22	5,350.90	12,139.35
Montgomery	9,949.75	25,500.95	1,743.00	314.33	1,081.74	960.31	39,390.09	20,096.11	1,039.24	984.57	157.87	1,602.89	3,564.58		35.43	1,983.69	9,726.05
Muscatine	7,414.99	36,807.53	3,493.17	567.02	704.72	2,182.82	49,850.25	20,009.13	1,421.92	1,134.62	253.06		6,627.48			2,817.31	11,006.72
O'Brien	11,206.38	42,218.41	2,256.23	229.60	520.56	2,326.23	59,056.91	27,402.82	1,237.06	866.16	77.04	4.95	6,135.81	420.80	217.40	1,949.83	20,705.09
Osceola	6,327.02	15,893.86		222.53	461.11	2,410.19	25,315.01	11,840.78	703.94	1,196.58	11.07	110.02	1,414.02	90.00	170.92	2,920.40	7,056.47
Page	13,705.41	50,168.55	714.90	322.90	1,040.45	18,742.86	84,795.13	50,402.92	1,214.62	190.56	118.59		7,656.71	2,005.68	1,007.16	6,114.70	15,144.59
Palo Alto	6,950.73	24,934.35	32.00		434.50	9,616.47	41,968.05	28,203.60	918.13	719.19	194.23	32.27	1,135.13	437.90	119.32	2,185.90	7,992.36
Plymouth	12,345.80	32,196.00	5.50	888.00	953.26	2,755.45	50,143.97	23,142.28	1,801.24	738.01	53.90		2,495.72	366.00	168.00	3,328.09	15,779.71
Pocahontas	11,256.36	22,992.33	54.20		546.91	3,222.97	38,307.68	14,130.73	962.64	829.62	172.36	1,398.50	1,309.08	128.93	134.65	6,046.31	13,258.84
Polk	19,588.09	188,532.00	13,902.73	322.89	8,808.33	16,322.87	247,947.64	123,290.50	4,356.16	3,406.03	956.30	96,301.75	32,517.28	1,619.34	76.01	28,624.47	17,437.28
Pottawattamie	25,997.11	83,674.91	2,166.43	611.65	2,286.57	5,466.33	128,202.53	58,809.96	2,817.24	2,478.79	274.01	4,866.90	8,443.96	1,709.78	284.11	13,354.96	34,262.42
Poweshiek	13,538.54	31,691.02	2,191.31	544.57	969.32	2,248.98	56,183.62	22,613.32	1,236.48	547.19	226.44	900.83	4,878.13		222.51	4,484.56	21,674.23
Ringgold	8,487.03	19,990.61		805.37	431.70	2,130.39	31,805.10	12,709.15	912.61	748.67		624.37	1,637.79	209.66	487.25	2,147.14	12,129.07
Sac	5,540.42	29,776.24	704.31	1,782.34	827.76	4,923.04	42,449.31	24,275.04	882.20	1,583.20		993.84	45.00	2.80	6,248.37	9,498.86
Scott	37,718.03	108,210.24	13,853.34		2,068.30	2,892.95	164,737.86	66,344.22	3,404.28	822.54	1,404.83	124.29	15,997.13	15.00	84.44	29,096.66	47,754.46
Shelby	16,556.49	21,913.75	880.05	126.90	1,016.52	1,173.13	41,669.84	18,140.44	1,362.60	101.10	207.22		1,286.41	585.00	87.22	3,348.66	16,541.10
Sioux	28,021.45	39,024.16	110.04	69.71	1,302.28	3,321.51	67,539.15	27,191.69	1,941.61	2,616.47	213.64	718.91	2,043.90	172.00	347.14	2,649.22	29,646.48
Story	13,172.48	49,020.68	1,736.76	339.32	724.90	8,920.28	74,514.42	31,498.61	1,320.97	1,015.37	353.34	339.13	6,928.90	2,477.00	483.00	12,292.22	16,740.69
Tama	22,394.43	32,993.08	.50	290.28	1,304.90	3,568.90	60,401.78	23,266.47	1,889.92	1,907.27	164.47	1,494.81	2,232.42		68.24	3,310.74	25,847.74
Taylor	9,384.51	23,673.38	494.85	845.82	239.32	2,250.32	37,108.21	16,379.09	995.92	499.61	362.28		2,510.63	168.00	272.09	3,719.93	12,223.43
Union	12,696.30	27,197.36	2,749.44	476.96	968.35	2,675.62	46,964.44	16,254.20	992.33	992.99	195.74	84.66	4,783.27		483.79	8,014.41	15,082.66
Van Buren	5,767.31	16,354.73	4.00	93.47	967.32	2,730.11	25,917.14	10,969.72	987.33	821.23	165.62	26.09	1,767.70	492.73	92.26	3,445.86	7,769.37
Wapello	11,438.64	52,888.19	847.14	1,609.22	880.05	1,121.02	68,183.18	30,027.41	2,028.76	2,796.06	883.72		4,171.83	400.00	206.21	2,506.76	19,212.43
Warren	13,730.73	29,189.69	476.30	22.85	511.78	2,453.04	46,384.42	18,883.70	1,204.54	564.33	251.80	16.80	2,290.87	572.45	201.67	4,080.47	17,717.79
Washington	13,641.19	31,682.16	23.96	68.50	429.84	964.47	46,825.50	20,302.81	982.72	609.38	143.30	13.77	1,975.11	2,190.40	403.95	3,929.13	15,197.97
Wayne	9,637.64	21,441.52		886.45	610.54	1,087.99	33,644.15	16,138.57	926.53	1,198.70	1,198.70		1,182.28		458.58	529.09	10,978.15
Webster	18,977.51	57,693.91	65.50	118.60	1,133.13	15,953.32	93,941.96	31,012.95	2,672.95	2,602.07	496.49	964.18	6,296.11		79.21	12,178.02	16,659.56
Winnebago	7,380.42	29,593.95	1,230.73	16.38	376.46	679.47	39,321.53	14,494.14	797.00	1,045.56	197.01	8.88	2,790.48	3,710.00	39.82	1,181.79	15,256.94
Winneshiek	10,949.40	21,395.58	64.09	97.31	330.60	3,353.03	35,290.29	16,381.48	1,107.32	206.27	21.33	.50	1,695.31	225.00		3,786.58	11,866.60
Woodbury	35,696.80	34,279.58	48.84	24.32	1,302.32	1,978.62	73,380.72	22,306.48	2,338.98	1,139.66	249.87	1,604.58	3,112.65	69.40		11,767.68	29,300.15
Worth	7,225.53	14,475.39	2.96	197.42	302.80	170.99	22,455.46	9,643.82	481.90	412.03	112.67	320.61	995.07	406.62		1,160.56	8,774.38
Wright	15,764.78	37,125.67		1,304.96	1,125.28	1,018.97	56,339.64	23,054.89	949.38	893.72	269.61	29.30	2,909.72	927.50	414.82	8,845.92	19,912.60
Total	$1,296,382.86	$3,372,644.23	$103,324.34	$22,924.52	$37,241.42	$319,705.75	$5,208,473.19	$2,300,733.11	$131,778.78	$80,774.68	$18,387.80	$65,582.22	$330,799.50	$72,602.44	$37,321.06	$612,507.19	$1,562,556.24

COUNTY SUPERINTENDENTS.—CONTINUED.

JULY 1, 1913, TO JUNE 30, 1914.

FUND

ABSTRACT (B-3)—REPORTS OF SCHOOL FINANCES

Counties	SCHOOL BUILDING Debit: On hand July 1, 1913	Received from district tax	Received from sale of school funding bonds	Received from other sources
Adair	$ 2,384.13	$ 4,346.16	$ 13,608.05	$ 58.49
Adams		1,045.63		592.72
Allamakee	4.21	176.86		
Appanoose	482.99	1,813.09	4,700.00	140.85
Audubon	2,620.19	2,841.00		192.89
Benton	3,313.25	6,374.88		50.00
Black Hawk	7.08	6,051.46	4,500.00	43.42
Boone	53,468.12	9,905.31	10,029.00	80.00
Bremer	35.50			
Buchanan	1,404.61	918.82		
Buena Vista	2,078.26	7,872.23		1,287.12
Butler	1,710.69	3,683.73		271.75
Calhoun	2,186.35	3,484.57		325.55
Carroll	4,126.96	5,150.14		2,496.54
Cass	34,125.19	8,088.62		3,228.34
Cedar	2,307.49	6,829.56		331.52
Cerro Gordo	13,809.76	18,975.83		4,748.12
Cherokee	3,275.42	5,473.57		3.57
Chickasaw	2,068.37	499.30	12,540.02	
Clarke	448.34	530.85		.37
Clay	1,442.29	7,462.70	10,000.00	190.55
Clayton	203.61	474.14		80.38
Clinton	1,724.93	3,201.78		337.39
Crawford	1,384.17	837.12		
Dallas	589.96			
Davis	63.06	678.32		168.62
Decatur	709.01	1,673.08	600.00	330.65
Delaware	1,809.88	3,468.55		195.84
Des Moines		7,873.33		1,498.74
Dickinson	1,653.46	3,073.65	30,000.00	279.36
Dubuque		25,692.10	3,500.00	277.31
Emmet	4,001.95	6,181.59		
Fayette	6,502.96	4,222.21	5,029.80	31.22
Floyd	1,821.51	8,208.99	13,500.00	43.06
Franklin	340.42	920.73		
Fremont				
Greene	2,624.03	3,509.18	40,000.00	855.45
Grundy	648.02	3,565.58		61.72
Guthrie		1,012.50		602.51
Hamilton	2,514.95	4,534.65	15,680.13	843.02
Hancock	2,937.92	2,915.09	15,886.55	473.60
Hardin	12.11	3,479.91		1.02
Harrison	4,659.48	5,973.96		
Henry	492.48	5,545.04		2,350.64
Howard	3,592.54	1,535.88		
Humboldt	229.55	2,135.62	4,000.00	260.01
Ida	430.00	1,005.00		
Iowa	1,492.86	4,171.86		12.85
Jackson	453.13	1,495.32	20,151.85	939.50
Jasper	1,016.74	1,728.70	44,216.35	862.25
Jefferson	2,509.88	8,212.29	15,106.24	

COUNTY SUPERINTENDENTS.

JULY 1, 1913, TO JUNE 30, 1914.

BOND FUND

Total Debit or Credit	Credit: Paid on school building bonds	Paid interest on school building bonds	Paid for other purposes	On hand June 30, 1914
$ 20,456.83	$ 12,945.56	$ 2,635.00	$ 249.76	$ 4,626.51
1,638.36		120.00		1,518.36
181.07		57.50		123.57
7,136.63	4,400.00	863.63	800.00	1,083.00
5,955.04	196.31	1,145.53		4,315.20
9,738.13	2,000.00	3,490.00		4,248.13
10,601.96	4,474.85	2,887.50	1,261.04	1,978.57
73,092.43	3,428.70	1,207.03	54,096.83	14,309.87
33.50			33.50	
2,233.43	1,540.00	78.70	237.03	477.65
11,237.61	2,350.00	2,613.40	3,367.50	2,906.71
5,666.17	2,800.00	892.75	70.00	1,973.42
6,006.47	3,254.70	1,651.77	83.42	1,016.58
11,773.64	2,020.00	3,428.56	854.03	5,471.05
45,892.15	2,100.00	5,407.50	33,322.40	5,062.25
9,588.37	5,000.00	2,263.45	44.91	2,280.01
37,020.74		2,652.50	31,986.53	2,981.71
8,792.66	3,771.00	1,516.00	49.36	3,456.30
15,138.19	13,731.61	651.25		755.33
979.56	476.42	89.81	77.50	335.83
19,695.54	1,200.00	2,680.00	4,433.39	10,782.34
827.13	500.00	42.30	284.83	
7,264.10	2,330.73	2,268.95	35.78	2,628.64
2,221.29		904.20		1,317.09
580.96			580.96	
850.00	500.00	350.00		
3,312.74	967.50	1,268.94		1,076.30
5,558.27	2,293.49	408.10		2,856.68
9,291.07		7,544.76		1,746.31
33,006.41		2,268.66	8,491.64	24,245.85
30,409.45	19,000.00	7,117.25	3,492.40	799.80
10,243.54		5,502.75	55.94	4,684.85
15,786.20	2,100.00	1,076.04	9,414.11	3,196.05
23,598.50	14,301.79	6,900.00	902.80	2,003.85
1,291.15	500.00	192.25	115.40	453.50
22,988.69	2,000.00	1,113.75	2,782.96	47,091.98
4,775.32	700.00	1,819.00	471.41	1,784.91
1,615.07	725.00	288.32	100.00	501.75
22,972.75	5,244.02	374.73	14,992.92	2,361.48
21,812.96	1,000.00	768.00	3,897.07	16,147.49
3,462.64	298.35	1,351.60		1,842.69
10,633.44	2,000.00	3,266.56	1,161.16	3,876.78
8,388.16	7,000.00	1,388.16		
5,068.42				5,068.42
6,625.19	1,000.00	1,084.11	3,393.11	1,147.97
1,435.00		1,300.50		134.50
5,677.97	2,077.84	407.46	44.55	3,147.72
23,019.80		13,440.00	77.85	9,501.95
47,824.04	831.97	1,594.69	9,583.62	35,813.85
25,928.41	2,300.00	4,468.33	12,285.83	6,864.25

ABSTRACT [B-3]—REPORTS OF

SCHOOL FINANCES

Counties	SCHOOL BUILDING			
	Debit			
	On hand July 1, 1913	Received from district tax	Received from sale of school funding bonds	Received from other sources
Johnson	1,282.98	422.61	6,000.00	
Jones	99.73	3,329.25		
Keokuk	1,469.55	6,220.71		
Kossuth	580.00	1,779.03		
Lee	621.35	5,423.82		
Linn	6,205.26	19,166.57	17,500.00	12,194.46
Louisa	2,255.12	3,143.73		
Lucas	2,000.00	123.45	4,500.00	88.30
Lyon	4,812.84	4,423.24		159.16
Madison	909.45	3,469.84		44.96
Mahaska	2,913.81	3,497.29	1,000.00	
Marion				
Marshall	1,805.92	2,748.00	750.00	10,840.32
Mills				
Mitchell	117.80	4,387.07	15,096.21	1,305.83
Monona	912.65	3,627.10	16,164.38	65.50
Monroe	3,622.08	9,672.09		
Montgomery	1,200.67	7,537.95	20,500.00	1,481.75
Muscatine	2,727.50	7,292.11		
O'Brien	2,202.22	5,598.30		941.15
Osceola	686.53	2,193.30		23.05
Page		761.16		1,024.08
Palo Alto	2,143.95	3,798.55		168.45
Plymouth	1,938.97	10,582.00	500.00	
Pocahontas	1,401.27	2,987.87		175.53
Polk	1,006.06	111,603.65	500.00	801.28
Pottawattamie	3,293.08	13,589.95		
Poweshiek	27,466.91	3,418.80	10,000.00	330.82
Ringgold				
Sac	1,880.93	3,465.44		.56
Scott	4,906.58	42,735.98		
Shelby		347.90		
Sioux	1,747.64	4,938.17	32.82	
Story	2,555.99	15,428.80		18.00
Tama	4,009.25	7,707.77	750.00	4.08
Taylor	812.29	4,894.99	7,000.00	190.62
Union	2,585.96	4,848.07	1,737.40	110.04
Van Buren	1,707.96	4,092.65	7,000.00	1,452.41
Wapello	8,897.29	5,615.77		
Warren	47.32	3,307.87		1.06
Washington	284.92	2,429.24		
Wayne	4,354.88	2,693.71		5,260.98
Webster	3,969.84	13,238.08		1,043.18
Winnebago	1,165.76	2,285.55		
Winneshiek	515.17	694.71		
Woodbury				
Worth	1,468.96	2,750.31		221.97
Wright	46,222.88	3,230.31	20,000.00	3.42
Total	$ 345,070.43	$ 583,873.17	$ 301,327.80	$ 62,895.57

COUNTY SUPERINTENDENTS.

JULY 1, 1913, TO JUNE 30, 1914—Continued.

BOND FUND

Total Debit or Credit	Credit			
	Paid on school building bonds	Paid interest on school building bonds	Paid for other purposes	On hand June 30, 1914
7,705.59	400.00	275.00	4,595.35	2,335.24
3,053.38	500.00	1,804.16		1,324.82
7,681.26	3,209.71	2,997.99	180.12	1,373.48
2,300.03	500.00	1,134.22	180.03	284.78
6,695.17	4,000.00			2,695.17
55,069.29	6,160.29	15,145.58	13,382.49	20,377.93
5,268.85	2,500.00	1,082.50		1,816.35
7,711.81	600.00	199.50	6,827.50	84.81
9,200.04	4,205.50	1,022.35		3,969.19
4,374.25	1,500.00	1,444.17		1,430.08
7,411.10	2,314.84	2,224.75	465.93	2,465.58
15,944.24	8,009.92	714.95	1,063.18	6,156.29
20,906.00	2,500.00	643.00	10,257.99	7,505.91
20,769.63	2,000.00	1,332.75	16,093.34	1,343.54
13,224.17	4,300.00	4,776.00		4,148.17
30,716.37	3,000.00	4,198.10	2,545.32	20,972.94
9,969.61	4,120.00	2,886.15		2,963.46
8,711.76	2,100.00	2,388.11	900.00	2,323.65
2,002.94		915.10	335.98	1,631.86
1,785.24	831.00	162.50		791.74
6,110.95	2,851.82	961.50	354.38	2,296.62
13,040.97	3,000.00	4,938.02		4,748.67
3,663.67	1,586.10	799.23		1,318.34
114,006.95	9,000.30	103,714.10	100.00	1,181.55
16,810.03	2,773.64	9,664.94		4,371.45
41,126.09	250.00	2,007.50	38,320.49	578.10
5,347.23	1,792.00	2,522.75	158.50	903.98
47,042.56	30,000.00	13,442.50		3,790.06
347.90		225.53		22.65
6,713.63	1,250.00	1,548.50	476.98	3,438.15
18,002.79	7,700.50	3,988.41	424.31	5,889.57
12,491.10	1,888.75	2,922.10	3,230.21	4,450.04
12,697.91	9,680.51	1,891.00	221.03	985.37
9,279.47	5.25	4,018.80	346.47	4,909.25
14,202.98		2,577.29	6,500.00	5,175.69
14,513.05	6,300.00	62.50	4,675.58	3,474.98
3,236.25	1,000.00	705.75	93.12	1,537.88
2,714.16	1,000.00	970.00		744.16
12,329.55	5,000.00	1,883.59	176.29	5,461.97
18,151.05	2,727.79	10,752.36	1,235.27	3,434.63
3,451.31		1,602.75	200.80	1,573.76
1,200.88	300.00	197.50	35.47	666.91
4,441.14	2,100.00	222.98	1,375.94	642.22
69,656.81	817.37	2,672.50	46,578.04	19,188.90
$ 1,383,372.02	$ 277,510.04	$ 326,947.96	$ 202,910.11	$ 456,003.92

ABSTRACT (B-4)—REPORTS OF CO. SUPERINTENDENTS.

SCHOOL FINANCES—INTEREST BEARING INDEBTEDNESS, JUNE 30, 1914

Counties	Outstanding Bonds and Interest Bearing Warrants		
	Bonds	Warrants	Total
Adair			
Adams	$ 11,250.00	$ 842.50	$ 12,092.50
Allamakee	43,300.00		43,300.00
Appanoose	83,100.00	734.60	83,834.60
Audubon	39,400.00		39,400.00
Benton	74,500.00	1,176.08	75,676.08
Black Hawk	276,925.00	32,901.01	309,826.01
Boone	169,785.00	3,147.29	172,932.29
Bremer	55,500.00	729.38	56,229.38
Buchanan	47,700.00	18,865.16	66,565.16
Buena Vista	118,500.00	3,030.29	121,530.29
Butler	32,900.00		32,900.00
Calhoun	82,400.00	5,750.43	88,150.43
Carroll	82,000.00		82,000.00
Cass	134,000.00	1,117.50	135,117.50
Cedar	62,800.00	500.00	63,300.00
Cerro Gordo	137,550.00	49,263.66	186,813.66
Cherokee	27,800.00	1,372.74	29,172.74
Chickasaw	79,100.00	1,625.00	80,725.00
Clarke	1,900.00		1,900.00
Clay	146,700.00	1,500.00	148,200.00
Clayton	32,500.00	11,377.15	43,877.15
Clinton	142,400.00	817.95	143,217.95
Crawford	43,000.00	8,802.80	51,802.80
Dallas	120,500.00	21,530.68	142,030.68
Davis			
Decatur	65,600.00		65,600.00
Delaware	18,150.00	4,228.60	22,378.60
Des Moines	227,100.00	1,474.91	228,574.91
Dickinson	77,000.00	4,016.50	81,016.50
Dubuque	300,500.00	21,000.93	102,109.93
Emmet	120,000.00		120,000.00
Fayette	69,200.00	6,021.44	75,221.44
Floyd	13,800.00	6,708.25	20,558.25
Franklin	107,700.00	35,000.00	142,700.00
Greene	23,080.00	1,777.58	24,857.58
Grundy	38,400.00	1,677.64	40,077.64
Guthrie	44,500.00		44,500.00
Hamilton	90,000.00	11,186.36	101,186.36
Hancock	51,300.00	3,926.67	55,226.67
Hardin	129,000.00	9,837.40	138,837.40
Harrison	79,700.00	2,102.56	82,802.56
Henry	45,000.00	2,376.04	47,376.04
Howard	22,000.00		22,000.00
Humboldt	65,500.00		65,500.00
Ida	29,000.00	125.00	29,125.00
Iowa	81,200.00	2,429.26	83,629.26
Jackson	34,000.00		34,000.00
Jasper	108,050.00	12,508.81	120,558.81
Jefferson		2,222.36	2,222.36
Johnson	91,200.00	790.55	91,790.55
Jones	96,000.00	2,749.54	98,749.54
Keokuk	54,851.81	737.94	55,588.75
Kossuth	43,500.00		43,500.00
Lee	156,000.00	20,347.35	176,347.35
Linn	320,626.67	4,242.82	324,869.49

ABSTRACT [B-4]—REPORTS OF COUNTY SUPERINTENDENTS.

SCHOOL FINANCES—INTEREST BEARING INDEBTEDNESS JUNE 30, 1914—Continued.

Counties	Outstanding Bonds and Interest Bearing Warrants		
	Bonds	Warrants	Total
Louisa	27,000.00	3,974.87	30,974.87
Lucas	26,200.00		26,200.00
Lyon	40,800.00	200.00	40,900.00
Madison	29,915.67	509.29	30,424.96
Mahaska	110,400.00	3,268.12	113,668.12
Marion	8,400.00		8,400.00
Marshall	138,900.00	13,347.98	152,247.98
Mills	33,825.00	824.20	34,649.20
Mitchell	61,250.00	18,832.15	80,082.15
Monona	27,300.00		27,300.00
Monroe	14,800.00	1,877.14	16,677.14
Montgomery	102,000.00		102,000.00
Muscatine	62,550.00		62,550.00
O'Brien	66,100.00	750.00	66,850.00
Osceola	26,000.00	5,775.15	31,775.15
Page	103,500.00	1,514.73	105,014.73
Palo Alto	28,500.00		28,500.00
Plymouth	101,500.00	1,695.51	103,195.51
Pocahontas	49,177.80	2,944.07	52,121.87
Polk	1,692,500.00	92,886.39	1,785,376.39
Pottawattamie	258,700.00	14,782.72	273,482.72
Poweshiek	61,000.00	2,000.00	63,000.00
Ringgold			
Sac	18,400.00	2,870.78	21,270.78
Scott	321,000.00	200.00	321,200.00
Shelby	21,950.00	2,443.77	24,393.77
Sioux	51,750.00	3,705.01	55,455.01
Story	196,700.00	4,609.46	201,309.46
Tama	177,150.00	6,033.85	183,183.85
Taylor	72,500.00	6,882.91	79,382.91
Union	48,600.00		48,600.00
Van Buren	39,378.34	1,932.95	41,312.29
Wapello	113,900.00	57,181.12	171,081.12
Warren	22,600.00	1,544.00	24,144.00
Washington	55,000.00	5,650.88	60,650.88
Wayne	31,000.00		31,000.00
Webster	210,200.00	39,553.15	249,753.15
Winnebago	45,500.00		45,500.00
Winneshiek	22,200.00	12,277.22	34,477.22
Woodbury			
Worth	13,900.00	1,452.00	15,352.00
Wright	10,350.00	1,902.42	12,252.42
Total	$ 9,302,244.95	$ 649,815.67	$ 9,953,066.62

ABSTRACTS (C)—REPORTS OF

EXAMINATION AND

Counties	No. of certificates granted		Number of re-jections		Total number of candidates examined		Number normal training certificate fees		No. different persons receiving elementary certificates last report	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
Adair	8	238	7	65	15	303	2	43	8	245
Adams	12	196	2	32	14	228	1	17	9	180
Allamakee	8	300	1	32	9	332	1	46	8	300
Appanoose	30	297	15	78	45	375	9	56		
Audubon	15	104	1	42	16	146		11		
Benton	30	255	2	68	32	323				
Black Hawk	32	228	13	75	45	303	1	17	21	272
Boone	4	269	3	41	7	310		27	35	219
Bremer	15	174	2	39	18	213		19	15	70
Buchanan	13	171	4	122	17	293		26	15	198
Buena Vista	7	141	1	105	8	246		35	12	140
Butler	58	188	16	44	44	232	8	2	7	109
									14	131
Calhoun	11	202	5	27	16	229		46	1	91
Carroll	30	218	4	48	34	266	2	16	36	254
Cass	18	199	6	66	24	265		76	13	163
Cedar	25	143	2	34	27	177	9	26	15	105
Cerro Gordo	10	190	17	109	27	299		7		
Cherokee	21	224		5	21	229		39		240
Chickasaw	5	147	1	169	6	316		12	2	45
Clarke	26	180	22	52	48	232	8	17	34	197
Clay	12	144	2	43	15	187	3	19	12	129
Clayton	30	201	4	47	34	248	16	45		
Clinton	5	220	2	121	7	347		24	5	239
Crawford	17	271	4	129	21	391		15	7	178
Dallas	18	200		22	18	222		11	18	205
Davis	38	85	41	84	74	169			27	78
Decatur	19	224	9	68	28	292	10	21	105	13
Delaware	12	168	5	103	17	271		29	12	146
Des Moines	19	323	1	9	20	332	6	17	19	334
Dickinson	3	65	3	35	8	100		29	3	32
Dubuque	12	316		168	12	484		13	9	279
Emmet	3	105	2	17	5	122		26	2	68
Fayette	24	220	9	134	33	354		11	19	181
Floyd	7	198	6	25	13	217		16	7	195
Franklin	13	171	5	66	18	237	1	12	19	242
Fremont	13	244	4	48	17	292			11	128
Greene	17	217	1	56	18	273			19	145
Grundy	12	134	1	27	13	141	6	47	12	107
Guthrie	49	225	12	45	61	270	3	39	24	144
Hamilton	28	206	8	46	36	252		12	12	97
Hancock	2	195	3	41	5	236	9	24	2	168
Hardin	13	231	1	117	14	348		6	10	121
Harrison	5	61	13	213	18	274		47	2	60
Henry	32	162	7	32	40	195	6	15	25	142
Howard	11	125	5	88	16	213	2	24	13	137
Humboldt	2	128	4	42	6	170	2	19	2	99
Ida	3	120		66	3	192		21	1	108
Iowa	24	194	5	35	29	229	4	35	23	121
Jackson	11	241	6	48	17	289		16	8	208
Jasper	36	279	2	67	38	346		29	32	180
Jefferson	10	185	4	44	14	229	1	44	13	132

COUNTY SUPERINTENDENTS.

CERTIFICATION OF TEACHERS.

No. certificates revoked since last report		No. teachers employed holding elementary certificates or diplomas.		No. teachers holding first grade certificates		No. teachers holding second grade certificates		No. teachers holding third grade certificates		No. teachers holding provisional certificates		No. teachers holding kindergarten certificates		No. teachers holding special certificates		No. teachers holding normal training certificates	
Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
		5	18	1	40	3	72	3	34	4	13				5		1
		3	7	1	18	6	62	1	30	2	8				3		2
		5	8	3	18	4	111		21		19						2
		3	13	2	25	3	69	4	16	2	12		1		1		10
1		11	23	8	36	5	122	1	40	5	33				4		1
	2	7	131	1	58	3	143	3	23	11	28		11	5	13		2
		3	29	6	60	5	119	1	33	4	45		1	2	4		7
		2	21	2	19	4	94	3	28	5	32		2		4		3
		4	19	6	50	4	117	2	21	5	15				2		5
		7	27	4	44	2	96		24	6	15		1	2	15		
		11	34		37	6	100	2	23	6	29				7		
		4	30		47	2	97	2	32	7	32		1		4		25
		6	21	2	38	16	126	3	23		7		8		6		3
		8	39	2	62	6	114	2	36	3	27		1		10		5
		7	36	1	8	11	83	7	29	6	23				4		6
		15	61	3	60	8	63	6	22		36		24	4	16		
	2	1	8		30	3	45		23		26						12
		6	12	1	30	9	59	4	21	9	11				1		2
		2	11	4	24	8	83	1	16	1	4				1	2	
		3	16	1	24	2	72	2	40	2	13		3	1	1		2
				4	29	10	129	6	40	5	12		2		1		8
		10	18	6	89	5	178		11		7			4	10		6
		9	30	7	19	4	129	5	82	4	35		3		7		4
	1	15	31	5	66	1	105	1	25	4	8						
		2	6	3	13	19	60	7	15	2	4		1		1		
		4	13	9	47	7	40	6	17	12					2		7
		7	11	2	31	4	98	2	28	7	21		1		2	1	2
		7	30	7	71	4	84	2	7	6	20		6	9	12		
		6	17	3	30	3	65		20	1	10				1		
		6	11	3	111		136		13	3	9		13	9	10		1
		3	15	2	37	1	67		11	1	11				5		
		6	39	2	46	4	157	4	60	10	31		1	1	2		
		9	30		24	10	76	1	16	5	20		2		7		1
		6	25	6	37	3	117	3	28	3	28		2	1	2		3
		5	22	3	18	7	120	1	31	4	13				4		
		6	21	3	59	5	73	1	19	11	47		1		1		1
		5	15	7	22	2	77	1	24	5	37				3	1	5
		6	22	14	39	12	99	4	22	5	26		1		5		2
		4	22	1	23	13	99	2	44	8	37		1	1	2		6
		7	18	3	26	3	101		10	1	6				3		4
		11	36	1	21	4	69	7	24	5	15		1	1	8		2
		7	28	5	78	8	164	7	30	5	16		1	2	10		1
		5	20	2	25	8	103	4	29	7	21		1	1	3		
		2	11	2	20	1	78	1	14	3	16						4
		3	19	2	14	1	49		29	1	13						5
		6	70	1	17	1	56		21	1	19		2		2		2
		4	16	6	28	7	108	3	43	4	13		2	1	2		
		5	16	3	14	3	115	3	47	7	18		1		3		8
		9	24	3	36	5	126	4	35	6	44				1		6
3	17	2	17	1	94	5	15	2	18		2	2	2				

ABSTRACT [C]—REPORTS OF COUNTY SUPERINTENDENTS.

EXAMINATION AND CERTIFICATION OF TEACHERS—Continued.

Counties	No. of certificates granted		Number of rejections		Total number of candidates examined		Number normal training certificate fees		No. different persons receiving certificates since last report		No. certificates revoked since last report		No. teachers employed holding state certificates or diplomas		No. teachers holding first grade certificates		No. teachers holding second grade certificates		No. teachers holding third grade certificates		No. teachers holding provisional certificates		No. teachers holding kindergarten certificates		No. teachers holding special certificates		No. teachers holding normal training certificates	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
Johnson	26	231	12	71	38	302	.....	10	14	165	.....	.....	11	61	7	53	9	129	5	34	6	12	.....	3	.....	4	.....	3
Jones	12	218	3	47	15	265	.....	15	12	147	.....	.....	6	28	4	30	4	126	3	27	1	3	.....	1	1	1	.....	1
Keokuk	65	227	15	67	80	294	.....	17	50	167	.....	.....	5	24	6	31	24	125	8	52	10	23	.....	.....	.....	2	.....	4
Kossuth	17	208	3	54	20	262	1	22	6	87	.....	.....	2	25	5	49	9	150	2	38	2	30	.....	.....	1	12	1	10
Lee	10	156	2	55	12	191	2	12	11	159	.....	.....	9	17	5	69	4	103	.....	23	2	13	.....	2	4	14	.....	3
Linn	20	648	.....	46	20	694	4	24	.....	.....	.....	.....	.....	51	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	3	4	.....	.....
Louisa	17	110	4	38	21	148	.....	13	17	110	.....	.....	7	19	3	21	6	42	3	17	7	32	.....	1	.....	.....	.....	.....
Lucas	20	159	8	59	28	209	.....	11	15	96	.....	.....	2	11	4	12	7	95	3	26	1	8	.....	.....	1	1	.....	.....
Lyon	21	201	3	75	24	276	.....	13	21	214	.....	.....	5	11	9	34	7	104	1	35	6	24	.....	.....	1	5	.....	.....
Madison	24	201	6	42	30	243	5	33	17	144	.....	.....	4	14	1	40	18	116	1	16	2	9	.....	.....	1	1	.....	.....
Mahaska	18	129	11	142	29	271	.....	11	11	83	.....	.....	8	28	4	40	8	132	7	80	.....	1	.....	5	.....	8	.....	3
Marion	16	163	11	85	27	248	.....	.....	16	103	.....	.....	9	24	9	34	7	109	5	33	.....	35	.....	1	.....	2	.....	.....
Marshall	24	217	3	49	27	266	.....	10	.....	.....	.....	.....	11	55	1	12	10	99	4	49	2	30	.....	1	.....	2	.....	1
Mills	6	133	2	49	8	172	.....	40	5	81	.....	.....	5	15	1	28	.....	70	1	17	.....	19	.....	.....	.....	1	1	4
Mitchell	11	128	.....	25	11	153	.....	10	9	80	.....	.....	3	102	1	4	1	37	.....	26	3	12	.....	.....	1	.....	.....	.....
Monona	6	181	3	64	9	245	3	33	4	102	.....	.....	.....	9	3	27	3	99	2	31	3	30	.....	.....	.....	1	.....	5
Monroe	13	204	8	96	21	300	.....	25	13	124	.....	.....	2	6	2	22	7	116	2	28	5	14	.....	2	.....	3	1	7
Montgomery	16	150	3	34	19	184	.....	60	16	170	.....	.....	3	8	1	32	4	82	1	17	9	18	.....	.....	.....	3	1	7
Muscatine	10	181	1	41	11	222	.....	19	9	140	.....	.....	5	25	2	82	2	72	1	30	4	17	.....	1	2	9	.....	2
O'Brien	3	242	4	29	7	281	2	29	3	164	.....	.....	.....	10	30	1	41	3	114	.....	9	1	16	.....	1	1	3	.....	6
Osceola	4	157	1	39	5	196	.....	15	5	211	.....	.....	.....	3	7	3	20	1	76	.....	32	1	29	.....	1	.....	.....	.....	.....
Page	26	250	5	64	25	314	1	35	6	150	.....	.....	.....	6	31	2	31	6	146	6	53	5	13	.....	1	4	11	.....	1
Palo Alto	12	222	2	58	14	280	3	17	12	222	1	.....	.....	.....	.....	.....	24	5	112	3	52	4	24	.....	.....	.....	.....	.....	5
Plymouth	2	286	.....	60	2	346	.....	28	1	192	.....	.....	.....	8	27	1	63	1	130	.....	34	.....	3	.....	2	1	3	.....	3
Pocahontas	15	218	1	50	16	*268	10	20	15	57	.....	.....	.....	4	18	2	42	8	133	4	38	6	42	.....	1	.....	2	.....	3
Polk	7	546	.....	32	7	678	.....	6	7	.....	.....	.....	.....	32	192	15	241	.....	154	.....	4	4	.....	32	6	17	.....	1
Pottawattamie	22	490	13	71	35	551	7	49	20	336	.....	.....	.....	10	55	7	230	5	240	5	47	3	29	.....	13	5	21	.....	3
Poweshiek	26	147	17	105	43	292	.....	33	17	113	.....	.....	.....	5	30	2	46	6	88	2	28	8	23	.....	2	2	2	.....	.....
Ringgold	25	198	8	27	31	225	9	19	16	96	.....	.....	.....	2	11	7	43	7	100	4	23	1	13	.....	.....	1	2	.....	.....
Sac	15	209	1	50	16	259	2	39	18	270	.....	.....	.....	6	23	4	48	2	77	2	13	3	21	.....	1	.....	2	.....	.....
Scott	9	321	.....	30	9	351	.....	9	.....	269	.....	.....	.....	14	19	8	72	.....	224	.....	38	3	16	.....	5	15	37	.....	4
Shelby	18	177	4	32	22	209	2	21	15	125	.....	.....	.....	4	15	4	24	5	85	3	49	5	18	.....	.....	1	2	.....	4
Sioux	15	963	4	51	19	314	5	23	15	185	.....	.....	.....	9	31	5	55	4	119	3	31	4	33	.....	1	.....	8	.....	.....
Story	23	237	1	73	24	310	5	53	22	217	.....	.....	.....	12	48	10	41	7	127	2	34	4	18	.....	2	.....	2	.....	.....
Tama	31	237	16	64	47	301	6	27	17	113	.....	.....	.....	10	28	2	50	11	130	4	37	4	5	.....	.....	.....	4	1	11
Taylor	20	210	9	61	29	271	3	8	12	136	.....	.....	.....	2	15	1	15	9	78	3	27	2	7	.....	.....	.....	2	.....	.....
Union	11	248	3	35	14	283	.....	24	.....	.....	.....	.....	.....	4	11	5	48	3	62	1	30	3	13	.....	4	1	1	.....	8
Van Buren	25	192	6	38	31	190	4	26	21	117	.....	.....	.....	7	7	.....	23	18	85	3	22	3	11	.....	.....	.....	1	.....	1
Wapello	11	291	.....	60	11	351	.....	21	10	198	.....	.....	.....	5	28	1	67	6	144	.....	13	1	6	.....	1	11	11	.....	.....
Warren	30	213	8	47	38	260	.....	24	27	188	.....	.....	.....	9	12	14	33	7	95	7	43	3	20	.....	.....	2	8	.....	5
Washington	19	202	5	36	24	238	.....	20	.....	.....	.....	.....	.....	9	22	2	34	6	112	.....	15	6	26	.....	3	.....	3	.....	.....
Wayne	40	208	11	43	51	251	5	37	14	58	.....	.....	.....	7	30	5	13	6	93	8	19	6	13	.....	.....	.....	1	1	3
Webster	10	208	13	171	21	374	.....	.....	10	208	.....	.....	.....	6	44	3	69	5	165	1	38	6	28	.....	2	4	5	.....	2
Winnebago	18	225	11	51	29	376	3	26	7	169	.....	.....	.....	4	11	1	42	4	66	2	12	6	6	.....	.....	.....	2	.....	4
Winneshiek	18	183	1	43	19	220	.....	.....	17	184	.....	.....	.....	1	11	.....	25	.....	110	.....	75	.....	5	.....	1	.....	4	.....	.....
Woodbury	37	625	4	80	41	705	8	8	49	714	.....	.....	.....	5	56	11	133	2	102	1	47	1	119	.....	.....	.....	.....	.....	2
Worth	4	70	4	32	8	102	.....	19	.....	.....	.....	.....	.....	1	11	5	21	3	72	.....	10	1	5	.....	.....	.....	1	.....	2
Wright	7	140	.....	29	7	169	.....	67	7	336	.....	.....	.....	9	50	.....	63	3	97	.....	39	.....	10	.....	.....	.....	.....	.....	14
Total	1,685	20,847	543	5,993	2,228	26,840	200	2,297	1,312	14,402	5	24	62	2,695	372	4,398	566	9,966	245	2,975	853	1,004	2	206	128	442	12	310

ABSTRACT [C-1]—REPORTS OF

Counties	EXPERIENCE OF																			
	No. employed without experience		No. employed with less than one years' experience		No. with one year's experience but less than two		No. with two years' experience but less than three		No. with three years' experience but less than four		No. with four years' experience but less than five		No. with five years' experience but less than ten		No. with ten years' experience but less than fifteen		No. with 15 years' experience but less than twenty	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
Adair	4	28	6	26	3	24	2	31		15	1	6		15		10		3
Adams	2	24	1	11	1	55	4	9	2	6		13		10	1	3		1
Allamakee	1	44		16		4	3	38		17	3	18	2	38		13		11
Appanoose	1	21	2	13	6	19	3	23	1	27	6	25	29	98	2	26	2	4
Audubon	2	26		8	1	14		5						12		2	1	3
Benton	6	44	4	26	5	26	6	31		28		20	4	25	2	18	1	9
Black Hawk		19	2	27	3	47	9	36	2	37	4	15	7	73	2	32	1	10
Boone	1	23	2	20		48	4	45	3	36	4	15	7	39	3	15		7
Bremer	2	24		8		15	2	15		18		12		10		3		4
Buchanan	3	40	3	20		30	1	36	2	16	1	16	4	36	2	13	2	7
Buena Vista	1	49	2	18	4	8		6	1	5	3	4	1	19		3	2	1
Butler	7	32	2	32	2	28	3	26		24	2	11	3	48	2	12	1	6
Calhoun	1	5				13		10		9	1	11		20		7		1
Carroll													1					
Cass	3	39	4	20	2	34	6	34		31	2	22	3	37	2	15	1	5
Cedar	2	9		3		8	1	7	1	9		2		19	1	7		2
Cerro Gordo																		
Cherokee																		
Chickasaw	2	4				2		3		4		1	1	14		4		5
Clarke	4	34		23	1	23	2	7	3	15	1	7	2	13	1	2	1	6
Clay	1	39	2	36		20	2	15	1	16		20	1	17		8		6
Clayton																		
Clinton		40		3	2	30	2	30	4	22	1	24	3	70	4	41		15
Crawford	3	61		24	2	33	1	45		22		20	3	50	2	34	2	4
Dallas	5	31	5	19	3	20	2	32		21	2	20	2	34	4	13	2	8
Davis	10	18	4	1	10	29	7	12	4	4	3	7	3	5	1	1		
Decatur	8	30		5	4	26	3	20	3	20	2	16	4	31	2	8	1	5
Delaware	4	13	6	23	3	43	2	30	1	20		24		15	3	8	1	5
Des Moines	4	26	1	7	1	12	3	17	2	18		18	4	44	3	25	2	25
Dickinson	1	25	1	2	1	18	1	16	1	14	1	9	1	17		15	1	4
Dubuque	2	30	1	6	1	27	2	24		16	1	12	3	67		21	1	23
Emmet	2	18		4		16		15	2	22	1	20	1	19		5	1	3
Fayette	5	39		24	3	37	2	37	2	29	2	20	1	56	2	18	1	12
Floyd		11		3		4	1	13		18	2	13	3	39	2	15		2
Franklin																		
Fremont	5	32	2	14	1	31	2	18		22	2	19	1	24	2	10	2	3
Greene	1	20	2	13	4	27		16		24	1	7		11		2		
Grundy		22		5	6	24	4	30	2	20	3	16		6	2	3	1	5
Guthrie																		
Hamilton	6	24		8	1	17	1	12	5	24	3	24	4	45	1	13	1	14
Hancock	3	29	2	26		34		41		7	4	6		19		2		
Hardin	7	26																
Harrison	6	43		21	2	12		27		13		15		17		12	3	9
Henry	6	42	1	20	6	33	1	21		14	1	2	3	18		9		16
Howard	2	30		4	3	15	2	19	1	25		11		17	1	8		1
Humboldt	1	28	3	10	2	40		24	2	11	1	15	2	22		9	1	2
Ida	1	25	2	23		13	3	30		24	1	13	1	14	1	3		1
Iowa	5	30	2	23	1	26	2	32		17	3	60	1	17		10	2	11
Jackson	5	45	3	40	3	56	2	39	2	12	2	10	2	8	1	6		5
Jasper																		
Jefferson	4	31	1	38	2	10		14		6		15	1	25		29		3

COUNTY SUPERINTENDENTS.

TEACHERS	EDUCATION																			
	No. with 20 years' experience, but less than 25		No. with experience of 25 years or over		No. teachers employed with no training above 8th grade		No. teachers with 1 year's training above 8th grade		No. teachers with 1 year's training above 8 h grade, but less than 2		No. with less years' training above 8th grade, but less than 4		No. teachers with 3 years' training above 8th grade, but less than 4		No. teachers with 4 years' training above 8th grade		No. teachers with less than 1 year's training above high school		No. teachers with 1 year's training above high school, but less than 2		No. teachers with 2 years' training above high school, but less than 3		No. teachers with 3 yrs. training above high school, but less than 4		No. teachers with 4 years' training above high school.	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
Adair																												
Adams																												
Allamakee																												
Appanoose																												
Audubon																												
Benton																												
Black Hawk																												
Boone																												
Bremer																												
Buchanan																												
Buena Vista																												
Butler																												
Calhoun																												
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																												
Ida																												
Iowa																												
Jackson																												
Jasper																												
Jefferson																												

ABSTRACT [C-1]—REPORTS OF COUNTY SUPERINTENDENTS—CONTINUED.

| Counties | EXPERIENCE OF TEACHERS | | | | | | | | | | | | | | | | | | | | EDUCATION | | | | | | | | | | | | | | | | | | |

ABSTRACT [D]—REPORTS OF COUNTY SUPERINTENDENTS.

BUILDINGS AND GROUNDS, JULY 1, 1913, TO JUNE 30, 1914.

Counties	Buildings and Sites							Trees			
	Good	Fair	Poor	Total	No. schoolhouses built during the year	No. without suitable and separate outbuildings	No. supplied with flags	No. school sites having thrifty planted trees	No. of planted trees in thrifty condition on school sites	No. of school sites having no trees	No. schoolhouses having suitable heating and ventilating systems
Adair	106	40	11	157	3	4	20	130	1,460	8	26
Adams	60	40	12	112	.....	1	.....	53	1,675	10	4
Allamakee	112	20	2	134	1	15	80	125	1,300	9	100
Appanoose	80	19	40	139	.....	.....	40	96	40	.....	139
Audubon	73	32	6	111	1	8	.....	90	.....	23	20
Benton	112	68	4	184	1	2	150	95	2,950	.....	20
Black Hawk	80	53	24	157	3	12	113	74	2,027	6	24
Boone	51	103	7	161	1	0	161	84	1,850	0	22
Bremer	66	36	6	108	1	19	40	100	1,997	1	13
Buchanan	81	47	19	147	1	12	60	60	1,800	30	25
Buena Vista	77	39	14	130	1	.....	120	95	2,418	23	16
Butler	80	50	18	148	2	0	78	87	2,800	9	5
Calhoun	99	46	19	146	1	40	143	121	2,549	6	16
Carroll	66	31	23	120	6	2	121	98	2,184	9	18
Cass	97	34	21	152	2	100	75	109	2,627	13	7
Cedar	130	20	5	145	0	0	60	130	300	0	16
Cerro Gordo	43	85	20	148	3	0	148	120	.....	5	30
Cherokee	68	45	33	146	.....	2	146	.....	2,100	15	.....
Chickasaw	47	67	15	129	.....	49	86	119	1,050	2	4
Clarke	34	97	17	148	3	.....	50	80	1,600	20	12
Clay	21	8	92	121	2	.....	90	40	1,407	32	56
Clayton	140	30	11	181	4	3	50	60	2,180	30	15
Clinton	124	55	6	185	.....	9	140	107	3,742	6	68
Crawford	144	28	9	181	2	6	135	98	3,996	10	32
Dallas	119	28	11	158	1	8	120	90	10	.....	3
Davis	40	30	14	104	0	0	0	70	.....	10	8
Decatur	81	32	11	124	3	0	17	50	1,620	.....	6
Delaware	123	20	2	145	1	2	139	140	2,445	.....	14
Des Moines	66	28	8	101	0	0	83	64	1,610	3	29
Dickinson	52	22	7	81	6	0	81	35	1,552	11	23
Dubuque	66	55	30	151	2	18	120	145	1,990	2	29
Emmet	66	13	5	84	1	2	84	36	1,951	12	42
Fayette	138	43	10	191	0	0	63	180	3,475	0	15
Floyd	75	40	6	121	1	0	121	105	1,970	3	6
Franklin	100	25	18	143	1	2	75	100	1,500	8	.....
Fremont	78	37	11	126	0	0	.....	64	2,163	3	10
Greene	90	25	28	143	0	.....	70	46	2,368	18	33
Grundy	45	74	9	128	0	10	38	125	1,895	3	18
Guthrie	99	32	31	153	.....	.....	57	.....	.....	17	12
Hamilton	91	48	6	145	1	.....	102	90	1,422	.....	143
Hancock	85	40	12	137	2	0	137	100	2,685	3	50
Hardin	25	108	12	145	2	48	90	.....	1,913	0	20
Harrison	100	54	10	164	2	0	35	164	3,000	0	40
Henry	30	49	30	109	.....	.....	95	64	1,839	3	12
Howard	37	48	24	109	3	50	100	20	965	14	2
Humboldt	17	91	4	112	0	0	105	54	2,018	13	15
Ida	4	9	92	105	2	26	105	80	3,175	11	4
Iowa	62	54	28	144	1	3	72	125	2,228	.....	9
Jackson	90	45	15	150	1	6	60	130	1,050	6	15
Jasper	108	52	39	199	5	34	107	235	7,203	20	0
Jefferson	43	50	7	100	4	6	42	35	1,071	.....	9

ABSTRACT [D]—REPORTS OF COUNTY SUPERINTENDENTS—Con.

BUILDINGS AND GROUNDS, JULY 1, 1913, TO JUNE 30, 1914.

Counties	Buildings and Sites							Trees			
	Good	Fair	Poor	Total	No. schoolhouses built during the year	No. without suitable and separate outbuildings	No. supplied with flags	No. school sites having thrifty planted trees	No. of planted trees in thrifty condition on school sites	No. of school sites having no trees	No. schoolhouses having suitable heating and ventilating systems
Johnson	146	20	6	172	0	2	.....	60	3,611	3	14
Jones	108	26	8	142	1	.....	90	102	2,198	10	9
Keokuk	114	29	2	145	2	0	145	95	1,380	5	.....
Kossuth	150	60	10	220	2	0	175	120	3,300	22	7
Lee	65	43	18	126	6	7	104	80	2,180	5	25
Linn	197	7	3	207	0	207	207	106	4,155	11	75
Louisa	50	25	13	88	0	0	13	27	1,258	3	5
Lucas	62	33	4	99	4	15	50	39	1,752	2	9
Lyon	90	34	16	140	1	8	139	122	3,000	8	22
Madison	100	22	20	142	.....	16	75	100	2,000	4	6
Mahaska	38	96	20	154	1	.....	157	82	2,363	27	2
Marion	77	60	12	149	0	0	149	91	2,000	0	14
Marshall	86	42	16	144	4	.....	62	130	3,050	22	22
Mills	66	12	15	93	4	0	26	45	1,733	6	14
Mitchell	58	20	23	101	.....	15	90	88	.....	5	15
Monona	136	8	9	153	0	0	71	107	3,615	13	8
Monroe	59	46	10	115	4	10	20	55	900	20	14
Montgomery	90	19	5	114	3	0	82	100	2,855	1	15
Muscatine	50	34	19	103	0	5	77	78	2,100	2	33
O'Brien	88	44	6	138	1	4	125	100	3,064	23	60
Osceola	27	58	9	94	1	.....	93	64	1,220	20	26
Page	62	45	35	142	1	54	70	113	4,436	72	10
Palo Alto	80	32	17	129	2	.....	130	80	1,500	24	34
Plymouth	49	109	34	183	3	.....	183	136	3,000	8	43
Pocahontas	50	80	5	135	.....	30	134	80	4,000	10	4
Polk	92	20	98	210	4	.....	67	120	2,096	12	87
Pottawattamie	220	17	8	255	2	0	200	161	6,418	6	121
Poweshiek	82	44	18	144	4	0	80	90	3,250	3	15
Ringgold	72	50	9	131	1	1	.....	102	1,075	21	4
Sac	35	58	44	137	4	0	137	62	2,440	10	82
Scott	99	23	3	127	1	0	127	127	4,400	0	31
Shelby	96	27	2	125	8	0	46	98	3,621	16	30
Sioux	92	92	2	186	6	6	183	175	3,748	36	100
Story	51	52	45	148	2	3	40	60	1,800	6	23
Tama	50	70	61	181	9	181	.....	.....	.....	.....	.....
Taylor	49	35	43	127	8	.....	50	53	2,221	18	56
Union	63	43	10	116	4	6	60	90	2,040	17	15
Van Buren	42	45	27	114	1	2	.....	98	1,745	1	11
Wapello	53	57	10	120	2	.....	85	82	2,222	8	45
Warren	70	46	28	138	1	2	30	70	750	.....	9
Washington	30	70	30	130	2	2	65	75	2,350	1	22
Wayne	62	38	28	128	2	25	35	85	1,514	7	0
Webster	28	131	12	171	5	.....	102	102	2,416	10	216
Winnebago	44	44	5	93	1	10	92	37	1,194	16	50
Winneshiek	132	14	5	151	4	9	85	151	1,630	.....	96
Woodbury	102	100	14	216	2	20	.....	144	125	.....	.....
Worth	86	.....	8	94	0	1	70	50	1,502	.....	66
Wright	100	20	17	137	3	.....	.....	112	3,400	.....	76
Total	7,742	4,349	1,768	13,859	194	1,140	8,318	8,889	210,969	940	2,985

ABSTRACT [D-1]—REPORTS OF COUNTY SUPERINTENDENTS.

MEETINGS, SCHOOL VISITATION AND COMPENSATION, JULY 1, 1913, TO JUNE 30, 1914.

Counties	Educational Meetings: County association	Township meetings	Educational meetings held	School officers mtgs	No. appeals decided since last report	School Visitation: School rooms visited since last report	No. different visits made by Co. Supt.	Compensation and Expenses: Amount received by county superintendent from July 1, 1913, to June 30, 1914	Amount paid by county to assistants from July 1, 1913, to June 30, 1914	Amount traveling expenses paid by county from July 1, 1913, to June 30, 1914
Adair	Yes	No	3	----	----	150	156	$ 1,250.00	$ 243.15	$ 133.68
Adams	Yes	Yes	4	----	----	106	112	1,250.00	81.50	35.00
Allamakee	Yes	Yes	8	----	----	141	122	1,350.00	600.00	234.20
Appanoose	Yes	No	3	----	----	194	----	1,250.00	320.00	147.00
Audubon	No	No	6	----	----	120	185	1,250.00	----	----
Benton	No	No	3	----	----	184	270	1,250.00	178.00	134.78
Black Hawk	No	No	45	38	1	175	205	1,250.00	560.00	230.00
Boone	No	No	2	----	----	250	260	1,250.00	299.50	240.00
Bremer	No	No	4	----	----	120	185	1,250.00	53.00	128.93
Buchanan	No	No	3	1	----	125	150	1,250.00	430.00	278.00
Buena Vista	No	No	12	5	----	150	200	1,500.00	340.00	240.00
Butler	Yes	No	7	----	----	121	144	1,250.00	110.86	297.22
Calhoun	No	No	1	----	----	150	175	1,250.00	600.00	243.70
Carroll	Yes	No	11	5	1	126	217	1,500.00	24.00	29.74
Cass	Yes	Yes	4	----	----	180	200	1,250.00	135.50	221.04
Cedar	Yes	No	1	----	----	160	142	1,250.00	182.00	100.12
Cerro Gordo	Yes	No	8	1	----	130	140	1,500.00	800.00	85.00
Cherokee	No	No	----	----	----	120	173	1,250.00	450.00	175.00
Chickasaw	No	No	15	----	----	243	243	1,250.00	----	226.19
Clarke	Yes	No	1	----	----	100	115	1,250.00	278.25	220.46
Clay	Yes	Yes	5	1	----	140	250	1,250.00	474.50	189.00
Clayton	Yes	Yes	8	40	----	300	350	1,250.00	212.00	220.00
Clinton	Yes	Yes	101	----	----	176	201	2,650.00	475.00	248.00
Crawford	Yes	Yes	9	----	1	298	331	1,500.00	742.50	225.69
Dallas	No	No	3	----	----	187	198	1,250.00	480.00	240.00
Davis	No	No	----	----	----	97	45	1,250.00	62.00	144.57
Decatur	Yes	No	9	6	----	80	100	1,250.00	419.75	168.29
Delaware	No	No	2	3	----	149	197	1,750.00	----	235.58
Des Moines	No	No	3	1	----	104	207	1,300.00	540.00	180.00
Dickinson	No	No	10	12	----	108	125	1,250.00	199.25	169.18
Dubuque	Yes	No	59	38	----	160	215	1,375.00	600.00	82.19
Emmet	Yes	No	1	----	----	117	216	1,250.00	54.00	170.00
Fayette	No	No	2	1	----	121	127	1,250.00	600.00	228.00
Floyd	No	No	4	2	----	160	182	1,250.00	750.00	167.24
Franklin	No	No	2	1	----	146	158	1,250.00	186.50	152.95
Fremont	No	No	1	----	----	128	109	1,250.00	418.50	165.06
Greene	Yes	No	6	----	----	176	176	1,250.00	118.00	138.00
Grundy	No	No	1	5	----	114	132	1,250.00	549.00	154.30
Guthrie	Yes	No	2	----	1	188	207	1,250.00	36.00	196.00
Hamilton	No	No	3	8	----	165	190	1,250.00	442.50	178.12
Hancock	No	No	1	----	----	103	114	1,250.00	381.66	129.59
Hardin	Yes	No	2	1	----	121	150	1,250.00	117.95	167.97
Harrison	Yes	No	1	----	----	101	163	1,250.00	450.00	233.00
Henry	No	No	----	----	----	115	100	1,250.00	94.75	222.40
Howard	No	No	1	----	----	96	100	1,250.00	500.00	136.33
Humboldt	Yes	No	8	----	----	159	238	1,250.00	195.00	218.55
Ida	Yes	No	5	1	----	139	175	1,500.00	16.00	----
Iowa	No	No	7	----	----	143	151	1,250.00	600.00	147.83
Jackson	Yes	No	6	----	----	204	215	1,250.00	18.00	177.15
Jasper	No	No	2	----	----	253	295	1,250.00	600.00	227.69
Jefferson	No	No	1	1	----	130	242	1,250.00	167.91	181.91

ABSTRACT [D-1]—REPORTS OF COUNTY SUPERINTENDENTS—Con.

MEETINGS, SCHOOL VISITATION AND COMPENSATION, JULY 1, 1913, TO JUNE 30, 1914.

Counties	Educational Meetings: County association	Township meetings	Educational meetings held	School officers mtgs	No. appeals decided since last report	School Visitation: School rooms visited since last report	No. different visits made by Co. Supt.	Compensation and Expenses: Amount received by county superintendent from July 1, 1913, to June 30, 1914	Amount paid by county to assistants from July 1, 1913, to June 30, 1914	Amount traveling expenses paid by county from July 1, 1913, to June 30, 1914
Johnson	No	No	----	----	1	150	140	1,500.00	640.00	180.00
Jones	No	No	----	----	----	167	167	1,500.00	----	187.34
Keokuk	Yes	Yes	6	1	----	217	240	1,250.00	453.58	299.18
Kossuth	No	No	1	1	----	245	256	1,250.00	530.00	290.00
Lee	Yes	No	3	4	----	200	230	1,250.00	13.00	224.71
Linn	Yes	No	25	----	----	350	400	2,000.00	750.00	50.00
Louisa	Yes	Yes	3	8	----	98	176	1,250.00	140.05	188.12
Lucas	Yes	Yes	11	2	----	164	125	1,250.00	509.20	173.82
Lyon	Yes	No	8	----	----	139	151	1,250.00	232.00	194.83
Madison	Yes	No	2	----	----	140	102	1,250.00	161.25	176.45
Mahaska	No	No	18	----	----	209	228	1,250.00	587.00	75.08
Marion	Yes	No	3	8	----	203	167	1,250.00	540.00	246.85
Marshall	Yes	No	1	1	----	286	273	1,250.00	227.80	196.00
Mills	No	No	----	----	1	91	143	1,600.00	----	240.00
Mitchell	Yes	No	6	2	----	130	130	1,250.00	100.00	200.00
Monona	Yes	No	2	3	----	221	278	1,250.00	180.00	200.00
Monroe	Yes	No	1	----	----	195	210	1,250.00	480.00	194.00
Montgomery	No	No	5	----	----	121	138	1,479.00	21.00	259.39
Muscatine	Yes	No	28	----	----	100	109	1,400.00	600.00	130.33
O'Brien	No	No	1	----	----	186	301	1,250.00	171.00	38.91
Osceola	No	No	2	----	----	99	112	1,250.00	50.00	261.00
Page	Yes	Yes	20	1	1	148	194	1,250.00	480.00	212.61
Palo Alto	Yes	No	2	----	----	145	322	1,250.00	----	200.00
Plymouth	Yes	No	3	1	1	245	420	1,650.00	600.00	240.00
Pocahontas	Yes	No	1	2	----	160	160	1,250.00	83.00	125.09
Polk	Yes	Yes	22	9	1	197	218	2,000.00	1,158.00	279.32
Pottawattamie	No	No	8	12	----	219	222	1,500.00	600.00	151.04
Poweshiek	No	No	1	1	----	170	172	1,250.00	37.00	117.18
Ringgold	No	No	3	----	----	170	175	1,250.00	148.08	223.05
Sac	No	No	1	----	----	129	157	1,250.00	32.30	157.25
Scott	No	No	36	1	----	137	248	1,800.00	675.00	272.17
Shelby	No	No	2	----	----	140	167	1,250.00	87.25	306.87
Sioux	No	No	12	----	----	253	230	1,500.00	900.00	----
Story	Yes	No	6	----	----	210	285	1,250.00	720.00	255.86
Tama	No	No	5	----	----	150	1	1,250.00	92.05	21.14
Taylor	No	No	2	----	1	93	93	1,250.00	139.50	135.20
Union	No	Yes	8	2	----	114	130	1,250.00	430.90	140.08
Van Buren	Yes	----	7	----	----	151	5	1,250.00	50.18	128.60
Wapello	No	Yes	2	----	1	139	144	1,250.00	600.00	114.25
Warren	No	No	5	----	----	171	176	1,250.00	480.00	204.69
Washington	Yes	No	2	1	----	186	191	1,250.00	297.70	169.50
Wayne	No	No	2	----	----	122	32	1,250.00	330.00	184.43
Webster	Yes	Yes	10	----	----	138	138	1,250.00	493.00	198.74
Winnebago	No	No	3	1	1	92	190	1,250.00	540.00	185.75
Winneshiek	No	No	3	2	----	----	----	1,250.00	480.00	240.00
Woodbury	Yes	No	6	2	----	402	----	2,000.00	600.00	240.00
Worth	No	Yes	18	----	----	235	272	1,250.00	248.50	195.58
Wright	Yes	Yes	37	----	----	139	130	1,250.00	540.00	240.00
Total	----	----	763	234	12	15,905	17,706	$131,814.00	$ 32,691.37	$18,065.43

ABSTRACT [E]—REPORTS OF TEACHERS' NORMAL INSTITUTE.

Counties	Where Held	Sessions: Commencing	Sessions: Continuing days	Sessions: Sessions daily	Teachers in Attendance: Males	Females	Total	Graduates
Adair	Greenfield	August 11, 1913	6	3	5	120	125	
Adams	Corning	February, 1914	5	3	7	151	158	
Allamakee	Waukon	June 15, 1914	6		6	136	142	
Appanoose	Centerville	July 7, 1913	6	2	1	134	135	
Audubon	Audubon	July 14, 1913	6	2	26	200	226	
		July 15, 1913	7	2	4	56	60	
Benton	Vinton	June 17, 1914	6	2	10	10	100	
Black Hawk	Waterloo	August 18, 1913	6	10	4	406	410	
Boone	Boone	August 11, 1913	6	2	13	236	249	
Bremer	Waverly	July 14, 1913	6	2	6	105	111	
Buchanan	Independence	August 4, 1913	6	2	5	149	154	
Buena Vista	Storm Lake	March 2, 1914	6	2	2	65	67	
Butler	Allison	August 18, 1913	6	2	10	113	123	
Calhoun								
Carroll	Carroll	June 8, 1914	15	2	15	133	138	
Cass	Atlantic	May 16, 1914	1	4	5	88	93	
Cedar	Tipton	July 14, 1913	8	2	9	81	90	
Cerro Gordo	Clear Lake	August 18, 1913	6	2	16	112	128	
Cherokee	Cherokee	August 25, 1913	6	2	2	77	79	
Chickasaw	New Hampton	August 18, 1913	6	1	6	132	138	
Clarke	Osceola	June 16, 1913	7	2	15	99	114	
Clay	Spencer	August 18, 1913	6	2	4	99	103	
Clayton	Elkader	July 7, 1913	6	2	19	169	188	
Clinton	Clinton	July 7, 1913	6	2	7	307	314	
Crawford	Denison	August 25, 1913	6	1	6	180	186	
Dallas	Adel	July 8, 1913	6	2	8	175	183	
Davis	Bloomfield	August 4, 1913	6	2	20	138	158	
Decatur								
Delaware	Manchester	August 25, 1913	6	2	6	116	122	
Des Moines								
Dickinson	Spirit Lake	June 16, 1913	6	2	7	67	74	
Dubuque	Dubuque	August 18, 1913	12		6	283	289	
		May 18, 1914	6		13	275	290	
Emmet	Estherville	July 14, 1913	6	2	6	50	56	
Fayette	Fayette	August 4, 1913	6		5	128	133	
	West Union	June 12, 1914	2		6	124	130	
Floyd	Charles City	July 14, 1913	6	2	3	112	115	
Franklin								
Fremont	Sidney	August 11, 1913	6	2	3	106	109	
Greene	Jefferson	January 24, 1914	1	2				
Grundy	Grundy Center	June 15, 1914	6	2	2	46	48	
Guthrie	Guthrie Center	July 14, 1913	6	2	18	121	139	
Hamilton	Webster City	August 18, 1913	6	1	8	143	151	
Hancock								
Hardin	Eldora	February 27, 1914	3	2	16	104	120	
		May 18, 1914	6	2	1	59	60	
Harrison	Logan	March 30, 1914	3	2	6	184	190	
Henry								
Howard	Cresco	August 11, 1913	6	2	2	85	87	
Humboldt	Humboldt	March 20, 1914	7	2	12	160	172	
Ida	Ida Grove	May 8, 1914	2	2	2	132	135	
Iowa	Marengo	June 15, 1914	6	2	24	98	122	
Jackson	Maquoketa	June 15, 1914	6	1	13	157	170	
Jasper	Newton	August 11, 1913	6	2	7	179	186	

COUNTY SUPERINTENDENTS.

JULY 1, 1913, TO JUNE 30, 1914.

Institute Fund: Receipts: On hand July 1, 1913	Examination fees from July 1, 1913, to June 30, 1914	Normal training examination fees	Registration fees from July 1, 1913, to June 30, 1914	State appropriation	County appropriation and other sources	Total	Expenditures: Instruction and lectures	Incidentals	On hand June 30, 1914
$ 301.00	$ 159.00	$ 22.50	$ 287.00	$ 50.00		$ 819.59	$ 695.00	$ 41.50	$ 83.09
	121.00	9.00	206.00	50.00	$ 42.58	428.58	363.58	65.00	
419.00	120.50	22.50	373.00	50.00		883.69	396.00	45.00	436.69
62.25	210.00	22.50	317.00	50.00		671.75	311.00	101.46	259.33
268.70	81.00	5.50	200.00			561.29	265.00	33.00	263.29
	102.50	9.00	344.00	50.00		905.50	302.00	92.00	171.48
568.12	174.00		662.00	50.00		1,299.12	633.00	63.00	603.12
114.32	153.50	18.00	381.00	50.00		717.32	561.28	42.87	113.17
221.19	115.50	9.50	241.00	50.00	10.00	747.19	390.25	22.00	328.94
426.31	153.00	12.00	300.00	50.00		944.31	480.00	132.96	306.35
90.38	127.00	17.50	220.00	50.00	3.90	314.78	272.78	156.41	85.59
229.09	138.00	6.00	228.00	50.00		646.09	422.00	27.60	197.08
142.18	132.00	23.00	212.00			509.18			509.18
21.20	100.00	19.00	354.00	50.00	26.05	620.25	335.98	47.61	* 47.26
264.16	144.50	28.00	176.00			722.66	112.35	75.00	535.31
400.72	101.00	21.50	297.00			820.22	405.84		386.38
104.14	158.00	3.50	314.00	50.00		629.64	481.05	14.00	134.59
209.87	125.00	14.50	253.00	50.00	1.70	626.07	474.12	154.95	
341.81	161.00	6.00	222.00	50.00		781.81	519.54	10.00	252.27
324.40	140.00	12.50	247.00	50.00		773.90	528.65	41.50	404.35
497.89	101.00	11.00	216.00	50.00		875.89	402.00	39.75	374.14
396.38	141.00	20.50	270.00	100.00	251.00	1,187.88	722.04	55.00	410.84
549.36	177.00	11.00	492.00	50.00		1,250.36	545.56	211.10	493.61
417.91	200.00	7.50	379.00	50.00		1,000.41	601.25	79.85	379.33
268.08	125.00	5.50	244.00	50.00		802.18	407.00	45.00	291.13
118.11	121.50		233.00	50.00		517.61	260.00	25.00	102.61
247.45	160.00	15.50	270.00		25.00	717.95	473.85		244.10
217.16	144.00	10.00	278.00	50.00		699.16	468.00	30.00	201.16
21.73	181.00	11.00	218.00			431.73		15.00	406.73
129.56	54.00	13.00	365.00	50.00	150.00	561.56	260.84	5.00	195.72
145.30	248.00	6.50	420.00	100.00		920.00	788.19	115.90	15.91
86.80	63.50	13.00	162.00	50.00		375.30	235.00	45.91	94.45
320.90	103.50	5.50	282.00	50.00		951.90	543.50	83.80	324.66
358.60	115.00	8.00	241.00			822.60	402.62	44.85	367.47
53.30	124.00	6.50	268.00		25	387.00	40.60		346.90
161.93	154.50		287.00	50.00		653.43	419.00	32.00	182.79
278.17	145.50		288.00			711.67	46.40	4.50	660.77
268.70	77.00	26.50	217.00	50.00		874.20	240.00	20.00	314.20
804.80	160.50	21.00	273.00	50.00		1,314.30	510.65	32.25	771.40
714.02	144.00	6.50	232.00	50.00		1,146.52	382.00		764.02
	120.50	16.50	132.00			269.00	40.41	25.00	203.59
7.92	181.00	2.00	254.00	50.00		495.92	196.69	132.94	126.29
497.07	146.00	23.50	203.00			1,028.57	305.00	12.00	711.57
59.49	117.50	10.50	249.00		4.50	436.99		4.07	432.92
174.13	96.00	15.00	212.00	50.00		529.13	374.07	41.90	202.20
211.00	88.00	10.50	220.00	50.00		580.50	246.92		342.71
146.00	97.50	10.50	107.00			361.00	35.00		326.00
258.76	129.00	19.50	141.00	50.00		638.26	605.40	29.00	53.86
250.63	152.00	8.00	268.00	50.00		729.63	298.45	92.00	258.20
267.50	192.00	14.50	260.00	50.00		884.00	616.41	47.58	220.01

ABSTRACT [E]—REPORTS OF TEACHERS' NORMAL INSTITUTE.

Counties	Where Held	Sessions: Commencing	Sessions: Continuing days	Sessions: Sessions daily	Teachers in Attendance: Males	Females	Total	Graduates
Jefferson	Fairfield	June 15, 1914..	6	1	4	93	97	....
Johnson								
Jones	Monticello	April 20, 1914..	6	2	6	121	127	....
Keokuk	Sigourney	August 4, 1913..	6	2	36	172	208	....
Kossuth	Algona	February 6, 1914..	2	2	....	....	....	....
Lee								
Linn	Cedar Rapids	July 16, 1913..	6					
	Marion	April 16, 1914..	3					
Louisa	Wapello	June 15, 1914..	8	2	11	85	96	....
Lucas	Chariton	June 16, 1913..	7	2	17	132	149	....
Lyon	Rock Rapids	July 14, 1913..	6	2	10	133	143	....
Madison	Winterset	March 30, 1914..	6	2	11	132	143	....
Mahaska	Oskaloosa	June 8, 1914..	6	2	12	163	175	....
Marion	Knoxville	August 4, 1913..	6	2	14	152	166	....
Marshall								
Mills	Glenwood	August 25, 1913..	6	2	6	82	88	....
Mitchell	Osage	July 14, 1913..	6	2	2	115	117	....
Monona	Onawa	July 27, 1912..	7	2	3	103	106	....
Monroe								
Montgomery	Red Oak	August 18, 1913..	6	2	5	118	123	....
Muscatine								
O'Brien	Primghar	June 15, 1914..	6	2	4	123	127	....
Osceola	Sibley	February 27, 1914..	2	2	5	125	130	....
Page	Clarinda	August 28, 1913..	6	2	4	163	167	....
Palo Alto	Emmetsburg	August 18, 1913..	6	1	5	140	145	....
Plymouth	Le Mars	August 18, 1913..	6	1	2	185	187	....
Pocahontas	Pocahontas	July 14, 1913..	8	2	5	107	112	....
Polk	Des Moines	March 30, 1914..	4	1	....	....	....	....
Pottawattamie	Council Bluffs	August 25, 1913..	6	1	11	412	423	....
Poweshiek	Grinnell	June 10, 1914..	12	2	5	123	128	....
Ringgold	Mount Ayr	May 25, 1914..	30	1	6	101	107	....
Sac	Sac City	June 15, 1914..	6	2	5	58	63	....
Scott	Davenport	August 18, 1913..	6	2	1	96	97	....
Shelby	Harlan	July 28, 1913..			5	116	121	....
Sioux								
Story	Nevada	July 14, 1913..	7	2	6	118	124	....
Tama	Toledo	August 11, 1913..	6	2	13	200	213	....
Taylor	Bedford	July 16, 1913..	30	1	10	117	127	....
		March 30, 1914..	6	2	10	102	112	....
Union	Keosauqua	June 1, 1914..	6	2	7	143	150	....
Van Buren	Ottumwa	July 15, 1913..	8	2	19	109	128	....
Wapello	Indianola	August 18, 1913..	6	2	6	244	250	....
Warren	Washington	July 28, 1913..	15	2	10	70	80	....
		March 16, 1914..	6	2	25	123	148	....
Washington	Corydon	June 1, 1914..	18	2	8	168	173	....
Wayne	Fort Dodge	June 17, 1914..	6	2	15	89	104	....
Webster	Forest City	April 6, 1914..	6	2	7	194	201	....
Winnebago	Decorah	July 14, 1913..	10	2	5	119	124	....
Winneshiek		March 23, 1914..	6	2	13	177	190	....
Woodbury	Creston							
Worth								
Wright	Clarion	August 25, 1913..	6	2	30	306	436	....
Total			6.8	2	785	12,134	12,919	....

COUNTY SUPERINTENDENTS—CONTINUED.

JULY 1, 1913, TO JUNE 30, 1914.

	Institute Fund									
	Receipts							Expenditures		
Counties	On hand July 1, 1913	Examination fees from July 1, 1913, to June 30, 1914	Normal training examination fees	Registration fees from July 1, 1913, to June 30, 1914	State appropriation	County appropriation and other sources	Total	Instruction and lectures	Incidentals	On hand June 30, 1914
Jefferson	3.17	121.50	22.50	260.00	50.00	....	457.17	117.73	43.43	301.01
Johnson	242.31	170.00	5.00	315.00	....	....	732.31	435.00	....	297.31
Jones	317.02	149.00	7.50	237.00	50.00	....	751.82	100.85	82.61	568.06
Keokuk	209.00	187.00	8.50	237.00	50.00	....	791.50	410.00	25.00	356.50
Kossuth	54.23	141.00	11.50	239.00	....	....	445.73	62.15	....	383.58
Lee	10.35	101.50	7.00	180.00	....	....	298.85	....	....	298.85
Linn	63.00	357.00	14.00	1,002.00	100.00	215.00	1,736.50	1,342.08	222.00	187.92
Louisa	30.31	84.50	6.50	183.00	50.00	....	360.31	300.00	23.00	2.31
Lucas	285.68	118.50	5.50	201.00	50.00	....	760.68	324.75	21.50	404.38
Lyon	490.73	150.00	6.50	291.00	50.00	....	988.23	370.00	23.68	564.55
Madison	566.75	436.50	12.00	258.00	50.00	....	969.25	396.50	65.40	507.35
Mahaska	109.35	150.00	5.50	160.00	....	....	424.85	111.00	115.77	198.02
Marion	421.09	137.50	....	309.00	50.00	....	917.59	502.35	27.00	388.24
Marshall	220.90	146.50	5.00	414.00	....	....	792.40	136.01	15.00	625.39
Mills	15.12	90.00	20.00	156.50	50.00	....	371.12	242.00	11.25	77.87
Mitchell	176.50	82.50	5.00	170.00	50.00	200.00	683.50	450.25	58.44	166.01
Monona	657.56	127.00	18.00	281.00	50.00	....	1,133.56	370.00	10.00	753.56
Monroe	90.00	160.50	12.50	275.00	....	....	538.00	1.50	....	536.50
Montgomery	556.67	101.50	20.00	231.00	50.00	....	959.17	435.11	28.42	495.64
Muscatine	17.44	116.50	90.50	215.00	....	....	438.44	70.00	....	368.44
O'Brien	307.10	144.00	15.50	210.50	50.00	....	726.60	420.00	29.50	297.10
Osceola	7.00	109.50	7.50	152.50	....	....	267.00	179.00	6.00	82.00
Page	134.63	169.50	13.00	346.50	50.00	....	713.13	578.50	70.23	69.40
Palo Alto	196.50	147.00	10.00	230.00	50.00	....	627.50	200.00	54.00	373.50
Plymouth	499.91	174.00	14.00	267.00	50.00	....	904.91	387.16	....	467.75
Pocahontas	158.13	142.00	24.50	269.00	50.00	58.00	731.63	327.00	25.00	379.63
Polk	55.90	292.50	4.50	1,009.00	50.00	776.00	2,238.06	714.42	102.61	1,421.93
Pottawattamie	1,166.68	238.50	78.00	650.00	50.00	....	2,192.68	916.00	67.80	1,214.88
Poweshiek	4.83	147.50	16.50	317.00	50.00	6.39	542.00	542.00	....	....
Ringgold	349.50	129.00	14.00	234.50	50.00	....	776.50	682.86	93.64	....
Sac	186.05	137.50	20.50	198.50	50.00	....	592.05	281.37	....	310.68
Scott	1,487.19	180.00	....	900.00	50.00	....	2,617.19	441.00	39.19	1,736.06
Shelby	258.88	115.50	11.50	251.00	50.00	....	686.88	464.70	8.50	213.68
Sioux	703.76	166.50	14.50	339.00	....	6.32	1,229.58	110.77	3.27	1,115.61
Story	901.20	167.00	29.00	267.00	50.00	90.00	1,204.20	620.00	42.25	541.01
Tama	617.48	174.00	16.50	280.00	50.00	....	1,137.98	994.16	102.71	441.11
Taylor	201.20	150.00	5.50	262.00	100.00	445.20	1,164.09	1,164.09	....	....
Union	12.67	148.50	12.00	262.00	50.00	....	485.17	383.52	74.05	27.59
Van Buren	227.91	110.50	15.00	223.00	50.00	....	726.41	339.49	20.00	366.92
Wapello	291.92	181.00	10.50	373.00	50.00	37.16	943.58	505.00	45.00	393.58
Warren	773.95	149.00	12.00	301.00	100.00	....	1,335.95	1,047.58	168.27	120.10
Washington	275.97	131.00	10.00	....	50.00	287.00	753.97	671.57	84.71	47.69
Wayne	18.96	151.00	21.00	155.00	50.00	....	395.96	372.77	10.00	13.19
Webster	473.83	197.50	....	464.00	50.00	....	1,185.33	272.20	117.99	795.14
Winnebago	77.58	202.50	14.50	150.00	50.00	....	494.58	395.00	5.50	94.08
Winneshiek	76.42	122.50	....	250.00	50.00	....	498.92	152.89	182.27	163.76
Woodbury	280.36	373.00	6.00	483.00	....	....	1,142.36	50.65	....	1,091.71
Worth	34.80	85.00	9.00	76.00	....	....	175.36	69.68	6.00	99.68
Wright	63.00	88.00	33.50	257.00	50.00	129.46	620.96	502.96	78.00	....
Total	$27,050.04	$14,534.50	$ 1,258.00	$28,294.90	$ 4,000.00	$ 2,775.50	$77,912.04	$38,972.78	$ 4,024.46	$ 34,914.80

ABSTRACT [E]—REPORTS OF COUNTY SUPERINTENDENTS.

INSTITUTE FACULTIES, JULY 1, 1913, TO JUNE 30, 1914

Counties	Conductors	Instructors and Lecturers
Adair	Adaline Brooks	Instructors: Roscoe Applegate, T. B. Homan, S. W. Johnson, Alice Wilson, M. M. McIntire, Frank E. Brown, A. L. Mackenzie, Frank E. Brown, Mollie E. Brown. Lecturers: Victoria Lynn, A. L. Mackenzie.
Adams	Mary C. Larson	Instructors: W. W. Overmyer, Mary J. Wyland, C. E. Avis, A. E. Bennett, S. W. Mitchell. Lecturers: A. E. Bennett, S. W. Mitchell.
Allamakee	W. L. Peck	Instructors: Eva M. Fleming, W. H. H. Hegeman, Frederica V. Shattuck, John E. Stout, Chas. F. Pye. Lecturers: Frederica V. Shattuck, John E. Stout.
Appanoose	Mrs. S. S. Webster	Instructors: Ruth Smith, Goldye Bragg, H. O. Field, Amy Wright, J. W. Miller, J. W. Howar, Janet Wilson. Lecturers: Louise Porter, E. C. Bishop.
Audubon	Ella M. Stearns	Instructors: A. J. Oblinger, W. H. Hoyman, Carrie Berger, F. C. Fossett, Dora Larson. Lecturers: A. J. Oblinger, F. C. Pellett.
Benton	Linne E. Schloeman	Instructors: A. W. Crane, Louise Campbell, Allan Peterson, E. S. Smith, Zella Cavan, Zody Ridge. Lecturers: Anna McGovern, C. S. Carey, A. E. Bennett, C. P. Colegrove, E. Lambert.
Black Hawk	Margaret C. Myers	Instructors: John E. Stout, L. C. Rusmisel, M. L. Howell, Mrs. Alfred Williams, Charles W. Kline, C. A. Fullerton, Reuben McKitrick, W. E. Larson, Frank D. Joseph. Lecturers: John E. Stout, L. C. Rusmisel, M. L. Howell, Reuben McKitrick, C. A. Fullerton, F. D. Joseph, W. E. Larson, Mrs. Alfred Williams.
Boone	D. E. Cloyd	Instructors: Anton Fischer, Nellie Hardy, Louise Rowe, E. C. Meridith, Alice Hartman, Mrs. E. B. Wilson, Merle Templeton, E. E. Bentley. Lecturers: Mrs. E. B. Wilson, D. E. Cloyd, Kate Logan, G. M. Wilson.
Bremer	Mary G. Cretzmeyer	Instructors: Elizabeth Carmichael, Maude L. Prete, Emma C. Moulton, W. I. Griffith, Thomas J. Durant, F. S. Cover. Lecturers: C. P. Colegrove, W. H. Bender, Winfred Dawson.
Buchanan	C. R. Lockwood	Instructors: G. E. Finch, Lillian Baker, Frank Pellett, A. B. Alderman, Robert Rienow, John Foster, John Cherrey, W. W. White, R. K. Farrar, O. H. Johnson, Ethel Phelps. Lecturers: Frank Pellett, Robert Rienow, John Foster, Grant Finch, E. L. Coburn.
Buena Vista	H. C. Moeller	Instructors: S. T. Neveln, R. K. Farrar, O. H. Johnson, Ethel Phelps. Lecturers: E. C. Bishop, S. T. Neveln, Mrs. Lilla English, J. E. Cundy, J. A. Woodruff, R. K. Farrar.
Butler	I. H. Hart	Instructors: Mamie E. Thompson, Grant E. Finch, Mrs. Ella Ford Miller, Frank E. Brown, G. W. Walters, K. F. Nolte. Lecturers: W. E. Larson, Letta D. Horner.
Carroll	W. T. Bohnenkamp	Instructors: C. D. Whitney, Josephine I. Bruce, Kathryn Kennebeck, Gertrude Stephany, Mary C. Kelley, Clara Bruch. Lecturers: Kate R. Logan, Mary Jane Wyland.
Cass	Jennie M. Ward	Instructors: B. Rolland Lewis, Daisy McLeod, George H. Hilliard, A. W. Graham, Minnie Bungum. Lecturers: C. P. Colegrove, W. H. Bender, Nat. M. Brigham, Arthur MacMurray, A. E. Bennett.
Cedar	Ruby I. Lewis	

ABSTRACT [E]—REPORTS OF COUNTY SUPERINTENDENTS—Con.

INSTITUTE FACULTIES, JULY 1, 1913, TO JUNE 30, 1914.

Counties	Conductors	Instructors and Lecturers
Cerro Gordo	Clarence F. Benson	Instructors: Florence E. Ward, A. E. Bennett, Kate Logan, Edith Ufford.
Cherokee	Lew McDonald	Instructors: Ida Fesenbeck, Elizabeth Hughes, G. W. Walters, Charles Meyerholz, Helen Wittich, Kate Logan, Mattie Hatcher, Mary Jane Wyland. Lecturers: Ida Fesenbeck, Elizabeth Hughes, G. W. Walters, Charles Meyerholz, Lilla English.
Chickasaw	Esther H. Swenumson	Instructors: H. T. Ports, Robert Rienow, Mrs. Eva Fleming, Grace Ralt, Anna M. Casey, E. D. Bloom, D. M. Kelly, Kate Logan, Macy Campbell, Mamie St. George.
Clarke	Bessie Hart	Instructors: W. W. Ballard, F. P. Reed, Minnie Dungan, Lena Fazel, Minnie Reeves.
Clay	A. C. Fuller	Lecturers: W. H. Bender, Nat M. Brigham. Instructors: E. C. Thornburg, W. N. Clifford, M. Z. Pingrey, Katherine Reynolds. Lecturer: H. C. Moeller.
Clayton	Carl F. Berker	Instructors: T. B. Morris, O. S. von Krog, H. B. Smith, A. E. Bennett, Robt. Rienow, Mae Smith. Lecturers: H. R. Pettengill, D. M. Kelly, A. E. Kepford, Kate Logan, E. L. Coburn.
Clinton	George E. Farrell	Lecturers: A. F. Benson, Florence C. Fox, C. M. Holmes, M. L. Mosher, H. A. Bittenbender, Cora Mel Patton, George Baston, C. P. Colegrove, W. A. Jessup, A. C. Fuller, Jr., Neal S. Knowles.
Crawford	F. M. Oiry	Instructors: H. H. Hohn, Bess Foster, Mrs. Hattie Moore Mitchell, C. E. Humphrey, Anna M. Casey, W. C. Van Ness, A. F. Benson.
Dallas	Carolyn E. Porgrave	Instructors: C. F. Garrett, Mrs. E. B. Wilson, Ella Probst, Frank Lindeman, A. S. Smith, Idaho Sutherland, W. J. Kennedy, Arthur MacMurray, A. E. Bennett, F. L. Mahannah, A. E. Woodrow.
Davis	Agnes M. McConnell	Instructors: Jeanette Kling, Katherine Stichter, Marian W. Brooks, W. A. Dunlavy, Lyravina Votaw, H. C. Brown, E. G. Lockhart.
Delaware	Guy D. Ribble	Instructors: L. C. Rusmisel, H. P. Smith, Blanche Gowdy, J. G. W. Lewis, H. T. Ports, A. E. Bennett. Lecturers: L. C. Rusmisel, Blanche Gowdy, A. E. Bennett.
Dickinson	Jennie R. Bailey	Instructors: A. MacMurray, Ruth Morrison, J. E. Cundy, D. L. Willson, A. V. Doolittle, Alice C. Wilson, Mabel Brush. Lecturers: Letta D. Horner, Edith Gregory, Edith Kingery, Edna Temple, Gladys Bell, Letta Horner.
Dubuque	H. B. Smith	Instructors: W. B. Guthrie, Frances Umpleby, Anna F. Jess, Cora A. Larson, C. F. Beeber, C. J. Cable, S. A. Horan, James A. Harris, C. Kate Enright, Kate A. Logan, E. E. Lewis.
Emmet	Ida A. Davis	Instructors: A. H. Avery, Jane Letham Neil, F. H. Sunderlin, Edwin Dukes. Lecturers: Jane Letham Neil, Edwin Dukes, W. E. Bradley, M. D.
Fayette	Belle Thorp Ocker	Instructors: Mrs. Eva Fleming, Harriet O. Kenyon, Hattie Duncan, C. F. Pye, F. S. Welch, A. E. Bennett. Lecturers: R. Watson Cooper, A. E. Kepford, C. F. Pye, F. S. Welch, A. E. Bennett, Frank D. Joseph, James Woodruff.
Floyd	Mary D. Horinke	Instructors: E. Blanche Gowdy, Elizabeth Wallemyer, E. T. Armstrong, L. Viola Waller, W. F. Finke. Lecturers: A. F. Benson, C. P. Colegrove, Anna McGovern, Geo. S. Dick, C. A. Fullerton, Elizabeth Hughes.
Franklin	Delia McSwiggen	Lecturer: Florence Ward.

ABSTRACT [E]—REPORTS OF COUNTY SUPERINTENDENTS—Con.

INSTITUTE FACULTIES, JULY 1, 1913 TO JUNE 30, 1914.

Counties	Conductors	Instructors and Lecturers
Fremont	Mabel B. Jones	Instructors: Mrs. Hattie Moore Mitchell, W. H. Bender, Mattie E. Hall, M. H. Hoffman, Mary Jane Wyland. Lecturers: F. W. Hicks, Mrs. Ella Ford Miller, F. E. Palmer.
Greene	A. J. Oblinger	Instructors: Thomas E. Johnson, L. Dunlap, J. S. Brierton, Kathryn McGuire. Lecturer: A. E. Kepford.
Grundy	D. R. Earl	Instructors: F. E. Palmer, H. E. Isley, Roscoe Applegate, Mabel Shattuck, Avis Westcott, L. D. Salisbury.
Guthrie	O. G. Hamilton	Instructors: D. M. Kelly, Hattie Moore Mitchell, L. N. Gerber, Bessie Lyon. Lecturers: Mrs. Hattie Moore Mitchell.
Hamilton	E. F. Snow	Instructors: R. K. Farrar, Mable Bentley, O. H. Johnson. Lecturers: Mary Jane Wyland, E. S. Klindley, A. E. Veline, J. W. Gannaway, C. P. Colegrove.
Hardin	Blanche Stoddard	Instructors: C. W. Wassam, Charles Fordyce, F. E. Greene, Bertha Cadwell. Lecturers: C. W. Wassam, Charles Fordyce.
Harrison	Susie Tamisiea Faith	Instructors: W. W. Overmyer, Frank E. Brown, Anna M. Casey, Mrs. H. Pardee, R. K. Farrar. Lecturers: W. W. Overmyer, Frank E. Brown.
Howard	Zina Fessenden	Instructors: O. T. Carson, Mrs. Hattie Moore Mitchell, Catherine Cruikshank. Lecturers: O. T. Carson, Mrs. Hattie Moore Mitchell, A. M. Deyoe.
Humboldt	Clarence Messer	Instructor: Hattie Moore Mitchell. Lecturer: Hattie Moore Mitchell.
Ida	Wilson Jones	Instructors: C. W. Wassam, G. A. Yoakum, D. D. Carlton, J. C. Gaines, C. H. Carson, Ella J. Wing, Grace O'Hair, Emma Watkins. Lecturer: C. W. Wassam.
Iowa	Mary L. McEachron	Instructors: G. E. Farley, T. B. Stewart, Mary Hancock, Blanche Gowdy, W. S. Miller, Lena D. Fischer. Lecturers: W. A. Price, C. P. Colegrove, D. E. Cloyd.
Jackson	E. R. Stoddard	Instructors: W. B. Guthrie, Mrs. Rosa M. R. Mikels, Geo. H. Betts, Ella Probst, C. F. Garrett, H. P. Smith.
Jasper	Olive Shriner	Instructors: R. K. Farrar, R. A. Harkness, Mabel Bentley, O. H. Johnson, William Bell.
Jefferson	June Childester	Instructors: R. K. Farrar, Mabel Bentley, Maude Cessna, O. C. Johnson. Lecturers: Ole Roe, Mabel Bentley.
Jones	Kate Maurice	Instructors: F. C. Ensign, P. E. McClenahan, J. R. McVicker, J. J. Williams, Mrs. Reta V. Minteer. Lecturers: F. C. Ensign, P. E. McClenahan.
Keokuk	Harry S. McVicker	Lecturers: A. M. Deyoe, Ruth Wardell, E. C. Bishop.
Kossuth	William Shirley	Instructors: Geo. W. Byrant, Teresa Dansdill, Frank C. Pellet, B. H. Bailey, T. B. Morris, D. E. Voris, Geo. H. Betts, Sarah Hrbek, S. Harris, J. H. Scott, M. L. Howell, W. H. Dudley, L. Brewer, Alice Inskeep, Carl Becker.
Linn	A. B. Alderman	Lecturers: Paul Cutler, O. M. Carson, P. W. Peterson, Geo. E. Farrell, I. T. Carson, Kathryn Motell, Ina Woodward, J. J. Billingsly, F. Ensign, J. A. Turner, J. E. Stout, H. M. Titus, C. W. Wassam, Alta Dee, J. A. Woodruff, Elizabeth Enders, F. C. Bishop, L. C. Brown, H. F. Crawford, Kate Logan, H. C. Irons, G. H. Alderman, Frank D. Joseph.
Louisa	Izola M. Sweeney	Instructors: J. S. Cline, Nellie M. Fields, G. W. Stephens, J. L. Packer, Mrs. Blanche Bagger. Lecturers: J. S. Cline, G. W. Stephens.

ABSTRACT [E]—REPORTS OF COUNTY SUPERINTENDENTS—Con.

INSTITUTE FACULTIES, JULY 1, 1913 TO JUNE 30, 1914.

Counties	Conductors	Instructors and Lecturers
Lucas	Myrtle A. Dungan	Instructors: J. C. McGlade, A. MacMurray, Laura Noyles, Dora Gladson, Inez F. Kelso. Lecturers: Nat. M. Brigham, J. C. McGlade, K. Terrill, A. MacMurray, Ole Roe.
Lyon	E. T. Gilman	Instructors: W. S. Wilson, J. J. Roe, J. J. Billingsley, Addie J. Maulsby, Emma L. Davidson, C. F. Garrett. Lecturer: C. F. Garrett.
Madison	Carrie E. Ludlow	Instructors: Blanche Gowdy, David Williams, L. N. Gerber, Arthur MacMurray. Lecturer: Arthur MacMurray.
Mahaska	Elizabeth Sheehan	Instructors: R. K. Farrar, Mable Bentley, O. H. Johnson, Mrs. O. H. Johnson, Mrs. Elizabeth Washburn, Amanda Hjort.
Marion	Mae Goldiser	Instructors: G. W. Samson, Maria T. Pingrey, D. E. Cloyd, A. C. Fuller, Frank F. Brown, Sadie Batten, J. C. Richter, Margaret Datson. Lecturers: G. W. Samson, David E. Cloyd, A. C. Fuller, Frank E. Brown.
Marshall	Gertrude E. Miller	Instructors: Kate Logan, Ethel L. Phelps, A. C. Fullerton, H. A. Grimes, Aaron Palmer, C. E. Shutt, Harriet Miller, Edna Benson, I. N. Gabrielson, Meda Mae Bushnell. Lecturers: Irving Bacheler, G. W. Walters.
Mills	George E. Masters	Instructors: Mary Jane Wyland, Rose M. Parker, Ellen J. Wing, Alta E. Harsh, H. P. Nielsen.
Mitchell	C. W. Bond	Instructors: A. E. Bennett, Edith Gregory, Clara Moe, Geo. H. Hoffman, Geo. H. Sawyer. Lecturers: A. E. Bennett, C. S. Dorchester, R. K. Farrar, C. W. Bond.
Monona	Ella M. Gardner	Instructors: Mrs. C. W. Boucher, Jno. B. Sineks, R. A. Griffin, Addie J. Maulsby. Lecturer: D. B. Heller.
Montgomery	Clara L. Cowgill	Instructors: W. F. Cramer, H. E. Wheeler, A. E. Bennett, Mrs. Louise H. Campbell, Charlotte Sweeney, Blanche Edson.
O'Brien	J. J. Billingsly	Instructors: Viola Waller, S. L. Thomas, Caroline Smith, Addie J. Maulsby, E. E. Richards, S. H. Bentley, A. B. Alderman. Lecturer: A. B. Alderman.
Osceola	Mary E. De Boos	Lecturers: Lilla G. English, W. S. Athearn, Julia Scurry, E. C. Bishop, J. R. McAnelly, Peter Luteyn, M. M. Trainer.
Page	Mrs. Sarah Huftalen	Instructors: W. B. Guthrie, C. F. Garrett, Blanche Gowdy, Karl Buren Stein, Mrs. Karl Buren Stein, Edgar Kindly. Lecturers: W. B. Guthrie, Karl B. Stein, Mrs. Karl B. Stein.
Palo Alto	Margaret Ryan	Instructors: J. R. McComb, F. M. Prall, Anna Rutledge, Maude L. Fretts, Josephine Dealy.
Plymouth	Anna C. Donahoe	Instructors: A. E. MacMurray, Louise Campbell, Blanche Gowdy, D. E. Cloyd. Lecturers: Supt. McDonald, A. E. Craig, G. W. Samson, Dean Perisho, W. G. Clark.
Pocahontas	Grace D. Bradshaw	Instructors: A. C. Fuller Jr., F. E. Brown, Alice C. Wilson, A. A. Wood, Maria C. Pingrey.
Polk	Pearl De Jarnette	Instructors: J. D. Eggleston, Frank E. Brown, Marion Barr, Margaret McKee, Ruth Morrison, Bolt. Benow, Kate Logan. Lecturers: Dr. Jacob A. Rils, Alice Wilson, Lillian Dale, Meyer Bloomfield.
Pottawattamie	J. C. Grason	Instructors: Thomas O. Tacy, B. S. Asquith, E. E. Coe, Mary J. Wyland, Charles A. Fullerton, Bertha C. Styles, Mary D. Wallace, E. R. Jackson, Charlotte Dryden, J. H. Beveridge. Lecturers: Thos. O. Tacy, B. S. Asquith, E. R. Jackson, J. H. Beveridge, O. B. Towne, W. R. Orchard, John T. Hazen, P. P. Claxton.
Poweshiek	Estelle Coon	Instructors: Eugene Hendy, L. L. Caldwell, Addis B. Hickey, Lizzie Davis, Ema V. Prusha, Ray A. Bell.

ABSTRACT [E]—REPORTS OF COUNTY SUPERINTENDENTS—Con.

INSTITUTE FACULTIES, JULY 1, 1913, TO JUNE 30, 1914.

Counties	Conductors	Instructors and Lecturers
Kinggold	Etta J. Rider	Instructors: Dorothy Scott, Minnie B. Ashton, Floyd Reed, W. H. Fasold, Blanche Gowdy, Myrtle Lemley, Nelson Schupbach. Lecturers: O. O. Roe, A. E. Kepford.
Sac	John P. Slacks	Instructors: George Galloway, J. H. Voris, J. N. Potter, Frances Laffer. Lecturer: A. E. Kepford.
Scott	Henry E. Ronge	Instructors: William R. Lampmann, Dorothy Fowler, W. W. Overmyer, Alice C. Wilson, Ernst Otto. Lecturer: Louis Eigel.
Shelby	Rose M. Parker	Instructors: Idaho Sutherland, Claude F. Brown, Ella M. Probst, Mary J. Wyland, George E. Masters, M. C. Galpin. Lecturers: J. H. Beveridge, R. K. Farrar, Roland Meyers.
Story	Maude Wakefield	Instructors: F. W. Hicks, J. R. Cougill, F. A. Nims, Stella Henderson, Lillian M. Dale, J. J. Ferse, D. E. Cloyd. Lecturers: A. M. MacMurray, C. P. Colgrove, Ole O. Roe, Father Nichols, E. L. Coburn.
Tama	Mary A. Richards	Instructors: G. W. Samson, Miss Aitchison, M. R. Fayram, Prof. Augsburg, A. E. Bennett, C. P. Colgrove, A. MacMurray, Ross Masters, E. S. Smith, Blanche Gowdy, Anna E. McGovern, Kate Logan, J. Adams Puffer. Lecturers: G. W. Samson, R. K. Farrar, A. MacMurray, A. E. Bennett, J. Adams Puffer.
Taylor	Dessie F. Jones	Instructors: Allan Peterson, Louise B. Weaver, F. O. Belzer, Adam Pickett, Ruth Bevn, Mrs. Grace Guyer, R. K. Farrar, O. H. Johnsen, Mabel C. Bentley. Lecturers: F. O. Belzer, Kate Logan.
Union	Lora E. Lipsett	Instructors: T. B. Young, W. C. Kennedy, Adam Pickett, Samuel Law, Ramona Norton, Mary Coleman, Leona McClain. Lecturers: Hattie M. Mitchell, Zoe Keating, A. M. Deyoe.
Van Buren	Lizzie V. Meredith	Instructors: David Williams, A. T. S. Owen, J. T. Bradshaw, Mrs. Lola Wells Hughes, F. M. Hammitt. Lecturer: Ole O. Roe.
Wapello	Mrs. Elizabeth Burgess	Instructors: George H. Betts, Charlotte Sweeney, Bessie Buchanan, Mrs. Theodosia Harrison, F. M. Hammitt, H. E. Blackmar. Lecturers: Geo. H. Betts, Charlotte Sweeney, Bessie Buchanan, Mrs. Theodosia Harrison, F. M. Hammitt, H. E. Blackmar, Mrs. Katherine Fenton, E. L. Coburn, Mr. Walk, Aretas E. Kepford.
Warren	O. E. Smith	Instructors: C. B. Hightower, J. E. Prather, G. O. Jones, D. E. Cloyd, Florence Armstrong, Mary Kelly, W. A. Larimer, Blanche Pennington, R. K. Farrar, Ethel L. Phelps, O. H. Johnson. Lecturrs: A. E. Kepford, L. H. Pammel, D. E. Cloyd, Kate R. Logan.
Washington	Minnie R. Cooner	Instructors: Margaret Doolittle, H. E. Case, Loretta Walker, Mrs. Greer, Annabell Marshall, Blanche Crawford, Fredricka Chattuck, Kate Logan, A. R. Miller. Lecturers: R. K. Farrar, Mabel Bentley, O. H. Johnson, W. B. Guthrie, W. H. Bender.
Wayne	Anna Klog Pittard	Instructors: F. A. Stromsten, H. H. Huffman, A. L. Lyon, W. W. Pratt, Hattie Duncan. Lecturers: J. C. McGlade, Herbert Martin, J. F. Shafer, Miss C. C. Tidd.
Webster	Mary A. Carey	Instructors: O. H. Johnson, R. K. Farrar, Mabel C. Bentley, Ina Johnson, Mae Statler. Lecturers: Arthur MacMurray, D. E. Cloyd, W. A. Prindley.

INSTITUTE FACULTIES, JULY 1, 1913, TO JUNE 30, 1914.

ABSTRACT [E]—REPORTS OF COUNTY SUPERINTENDENTS—Con.

Counties	Conductors	Instructors and Lecturers
Winnebago	L. C. Brown	Instructors: W. W. Overmyer, W. S. Still, W. J. Hunt, Louis Field, Mrs. E. B. Simmons, Clara B. Olsen, Thorwald Thorson, W. H. Davis.
Winneshiek	H. E. Miller	Instructors: Kate Logan, R. K. Farrar, Ethel Phelps, Ella Treat, M. H. Hoffman.
Wright	M. L. Howell	Instructors: W. A. Pye, Minnie Smith, A. B. Aldermun, Geo. H. Kellogg, Florence E. Ward, T. B. Morris, E. C. Bishop, Ethel L. Phelps, R. K. Farrar. Lecturers: G. W. Samson, Mr. Campbell, Miss Shermerhorn, Dr. Sherber.

ABSTRACT [F]—REPORTS OF COUNTY SUPERINTENDENTS.

CORPORATIONS, DIRECTORS, TEACHERS, JUNE 30, 1914

Counties	Sub-districts	Corporations				Directors				Teachers		
		School township	Independent city, town and village	Rural independent	Total	School townships	Independent city, town and village	Rural independent	Total	Number necessary	Number persons employed	
											Males	Females
Adair	128	13	5	10	30	133	25	30	190	177	25	258
Adams	77	9	6	28	43	85	25	84	194	142	19	196
Allamakee	61	9	8	60	80	64	49	189	302	170	14	217
Appanoose	93	13	13	22	48	9	75	69	243	235	47	225
Audubon	109	12	4		16	109	20		129	140	18	187
Benton	82	10	11	87	108	80	55	261	396	259	35	325
Black Hawk	76	10	7	50	76	76	37	177	290	426	55	390
Boone	94	11	9	49	80	92	45	147	284	250	25	308
Bremer	43	6	9	58	73	46	45	174	259	145	13	200
Buchanan	77	9	10	52	71	83	38	158	289	263	23	276
Buena Vista	114	14	9	5	28	106	45	15	166	210	21	228
Butler	96	11	10	39	60	99	36	117	260	207	31	261
Calhoun	130	16	10		26	133	30		163	207	23	267
Carroll	101	14	12	15	41	116	33	43	210	191	23	210
Cass	130	15	8	9	32	127	49	27	194	115	27	271
Cedar	98	12	14	31	57	104	70	93	267	206	28	239
Cerro Gordo	100	13	7	22	42	100	33	66	210	209	28	263
Cherokee	128	15	8	7	30	130	49	21	181	193	27	254
Chickasaw	93	5	9	53	67	95	45	159	259		15	194
Clarke	78	9	4	24	37	78	29	72	179	138	19	192
Clay	90	16	5		21	98	25		123	146	21	191
Clayton	140	18	16	19	53	140	80	37	283	280	38	243
Clinton	128	17	12	23	52	141	71	69	281	335	25	309
Crawford	108	20	11		31	108	59		223	223	20	291
Dallas	112	13	14	21	48	112	70	63	245	260	35	288
Davis	82	5	9	61	75	87	43	183	263	129	40	119
Decatur	90	9	10	44	63	71	50	132	253	187	21	183
Delaware	114	14	9	16	39	114	43	48	207	181	21	210
Des Moines	98	6	6	54	66	92	32	102	226	240	28	230
Dickinson	68	11	3	2	16	68	15	6	89	117	14	150
Dubuque	66	9	13	40	64	67	71	120	258	292	19	299
Emmet	70	10	2		12	72	10		82	122	8	123
Fayette	100	12	14	60	86	107	70	180	357	279	26	335
Floyd	101	11	6	11	28	104	25	33	162	180	17	215
Franklin	99	12	8	30	50	106	43	99	250	179	23	248
Fremont	116	11	8	11	30	103	8	20	178		20	219
Greene	128	14	8	9	31	125	40	27	199	194	26	250
Grundy	74	9	9	44	62	77	45	132	254	163	22	199
Guthrie	134	15	9	6	30	137	45	18	200	210	30	262
Hamilton	107	14	9	24	47	110	43	72	227	200	23	256
Hancock	128	16	9		25	125	45		189	195	12	210
Hardin	76	8	11	46	65	76	51	138	265	221	32	276
Harrison	119	16	10	24	50	120	70	72	240	241	21	280
Henry	81	4	10	61	75	84	50	189	267	172	25	209
Howard	93	11	4	7	22	93	30	21	134	130	11	160
Humboldt	78	10	10	8	28	79	50	24	153	161	15	183
Ida	99	12	5		17	102	25		127	147	10	187
Iowa	78	10	7	58	75	70	30	174	285	194	35	250
Jackson	135	14	9	27	60	137	45	111	293	213	23	232
Jasper	143	16	15	29	60	146	69	87	302	271	36	301
Jefferson	68	9	6	23	38	73	30	69	172	154	22	176
Johnson	114	16	8	43	64	121	53	129	303	267	33	287
Jones	71	9	9	54	72	73	45	162	280	206	18	225

ABSTRACT [F]—REPORTS OF COUNTY SUPERINTENDENTS—Con.

CORPORATIONS, DIRECTORS, TEACHERS, JUNE 30, 1914

Counties	Sub-districts	Corporations				Directors				Teachers		
		School township	Independent city, town and village	Rural independent	Total	School townships	Independent city, town and village	Rural independent	Total	Number necessary	Number persons employed	
											Males	Females
Keokuk	34	2	17	96	115	50	85	288	399	217	46	230
Kossuth	207	26	11	1	38	200	50	2	258	200	36	347
Lee	47	7	8	57	72	49	42	171	262		23	227
Linn	106	11	20	97	88	113	162		172	288	53	440
Louisa	50	9	11	19	39	58	55	57	170	135	25	142
Lucas	33	4	4	58	66	33	39	174	227	141	20	160
Lyon	94	13	8	10	31	96	49	32	168	182	25	195
Madison	102	12	8	20	40	103	40	62	210	182	32	227
Mahaska	70	9	10	62	81	73	46	186	307	237	31	288
Marion	91	4	16	96	116	93	80	288	393	258	28	252
Marshall	83	11	13	40	64	82	25	120	228	275	30	243
Mills	29	4	8	56	68	29	42	168	239	141	7	157
Mitchell	50	8	11	35	54	49	57	103	209	154	19	156
Monona	118	16	10	9	35	128	50	31	209	221	16	276
Monroe	69	7	7	33	47	63	35	99	197	200	33	192
Montgomery	85	10	6	17	33	90	30	81	171	172	27	211
Muscatine	67	11	7	20	38	70	35	60	165	222	16	246
O'Brien	124	16	6		22	128	30		158	211	17	214
Osceola	90	11	4		15	93	20		113	122	13	134
Page	69	10	13	43	66	69	65	129	263	281	28	252
Palo Alto	118	16	8		24	124	40		164	178	12	205
Plymouth	170	23	11	1	35	172	55	3	230	254	14	285
Pocahontas	115	15	8	8	31	115	40	24	182	172	25	233
Polk	80	12	9	41	62	78	47	133	258	344	67	759
Pottawattamie	202	24	13	15	52	217	67	45	329	472	53	529
Poweshiek	114	14	8	16	38	120	40	48	208	220	28	279
Ringgold	80	11	10	39	60	86	50	117	253	173	18	157
Sac	121	16	9		25	133	45		178	200	22	248
Scott	77	13	10	19	42	87	52	59	198	330	48	376
Shelby	122	16	7	2	25	124	35	6	165	182	30	211
Sioux	179	21	12	2	35	140	60	8	223	251	22	260
Story	99	13	17	28	58	107	85	69	261	238	36	315
Tama	93	12	11	71	94	98	55	212	366	232	29	284
Taylor	80	12	11	26	49	90	55	78	229	180	20	217
Union	86	10	9	16	35	90	43	48	181	180	22	206
Van Buren	57	7	16	41	64	59	78	123	260	157	27	158
Wapello	54	8	7	40	55	56	37	120	213	285	25	272
Warren	47	7	12	74	93	44	54	322	420	191	35	211
Washington	40	5	8	77	90	42	40	271	313	199	25	241
Wayne	90	13	9	25	47	99	43	75	217	186	35	186
Webster	136	18	10	34	62	142	55	102	298	299	24	396
Winnebago	70	9	7	17	33	71	30	36	144	158	18	151
Winneshiek	102	14	15	32	60	104	60	99	263	200	24	228
Woodbury	125	16	15	32	63	132	75	96	304	435	216	525
Worth	88	12	6		18	90	30		120	122	12	123
Wright	117	15	8	8	31	120	40	34	193	273	23	305
Total	9,228	1,179	991	7,882	4,988	9,489	4,589	8,605	22,743	20,686	2,704	24,378

ABSTRACT [G]—REPORTS OF

SPECIAL LIBRARY REPORT

Counties	Number Volumes Purchased					
	From teachers fund	From school-house fund	From contingent fund	Total from district funds	Total from voluntary efforts	Total from all sources
Adair	150		140	290		290
Adams	24		23	47	1	48
Allamakee	198		114	312	87	399
Appanoose						
Audubon	310			310		310
Benton	197	2	79	238		238
Black Hawk	395		200	695	105	800
Boone	964		305	969		969
Bremer	123	16	598	737		737
Buchanan	186		134	320	3	323
Buena Vista	290		58	354		354
Butler	367		220	597	64	661
Calhoun	67		196	263	15	277
Carroll						
Cass	165		130	295		295
Cedar	109		128	237	129	366
Cerro Gordo	59		90	149		149
Cherokee	49			49		49
Chickasaw	176			176	67	243
Clarke	340		86	426	150	576
Clay						
Clayton	300		140	440	15	455
Clinton	819		310	1,129	1,216	2,345
Crawford	215		413	628	161	789
Dallas	350	150	190	690	402	1,092
Davis	124		26	150		150
Decatur	64		69	133	21	154
Delaware	290		68	303	75	438
Des Moines	25	25	86	136	15	151
Dickinson	217		186	403		403
Dubuque	93		1,371	1,464		1,464
Emmet	29			29	105	134
Fayette	124		400	524		524
Floyd	702		70	772		772
Franklin	337			337		337
Fremont	30		312	342		342
Greene	42		180	222	120	342
Grundy	162		10	172	62	234
Guthrie	95		402	489	93	582
Hamilton	294		198	302	73	615
Hancock	277	22		299		299
Hardin	169		169	272	93	365
Harrison	59		16	66		66
Henry	323		160	483		483
Howard	167		345	512		512
Humboldt	69		602	330	698	1,028
Ida						
Iowa	127	2	210 355	210 484	55 34	265 968
Jackson			150	150	250	400
Jasper	130		49	179		179
Jefferson	153	23	280	456		456
Johnson	50		71	82	790	872
Jones	92	3	198	293	66	359

COUNTY SUPERINTENDENTS.

JULY 1, 1913 TO JUNE 30, 1914.

Amount Expended						Number schools provided with available library cases	No. Districts Provided with Libraries		
From teachers fund	From school-house fund	From contingent fund	Total from district funds	From money raised by voluntary efforts	Total from all sources		Sub-districts	Rural Independents	Independent city, town and village
$ 84.99		$ 59.05	$ 144.04	$ 150.00	294.04	135	126	10	5
47.00		12.00	59.00	.27	59.27	23	61	19	5
150.92		99.28	250.20	51.35	301.55	102	61	53	8
8.05		139.50	148.55		148.55				
132.36			138.36		138.36	92	106		4
94.82	$ 1.40	85.94	182.23		182.23	165	75	84	12
54.94		702.32	757.26	50.87	808.13	139	74	54	21
867.58		85.82	953.40		953.40	166	96	67	9
88.43	50.00	311.56	449.98		449.98	86	42	32	9
104.64		86.18	190.82	3.10	193.92	100	77	32	10
23.34		245.66	269.00	116.61	385.61	94	113	5	9
195.70		128.65	324.35	80.00	404.35	115	96	39	10
24.99		110.51	135.50	11.65	147.15	117	126		10
150.57		93.50	244.07		244.07				
82.45		178.78	261.23		262.23	122	132	9	8
73.26		99.60	172.86	188.60	361.45	76	99	32	14
129.22		186.37	315.59		315.59		108	25	7
61.41		11.92	73.33		73.33	75	100	7	8
73.14		2.25	75.39	37.03	112.42	40	25	48	6
101.68		25.79	127.47	55.00	182.47	70	78	24	4
28.20		25.00	63.20	41.00	104.25	69	116		
180.64		148.41	279.05	20.60	299.65	110	143	19	16
286.02		113.45	400.07	678.25	1,078.32	135	136	23	13
180.80		306.02	546.82	87.85	634.67	150	160		11
255.77	153.05	151.75	540.57	315.00	855.57	129	112	21	14
73.94		42.99	116.80	5.46	122.82	33	27	29	4
58.75		67.12	125.87	26.50	152.37	35	57	30	10
155.78		67.15	222.93	80.34	303.27	110	114	16	8
29.85	15.14	203.24	248.23	17.0	265.23	74	28	46	18
160.22		71.89	232.11	15.00	247.11	70	71	2	5
58.26		548.46	606.72		606.72	75	59	45	7
18.64			18.64	118.26	136.90	74	74		2
61.87		221.60	283.47		283.47	164	98	67	14
175.73		21.15	196.88	445.99	642.87	99	100	11	4
138.36		6.26	144.62	11.00	155.62	130	100	33	8
17.03		285.12	302.15		302.15	98	87	11	8
34.84		418.98	453.82	37.21	491.03	94	90	3	8
74.81		4.05	78.86	25.85	104.71	113	73	44	9
59.49		195.61	255.91	50.00	305.91	132	134	6	9
193.24		94.24	287.48	9.07	296.55	114	99	24	9
199.25	16.00		215.25		215.25	125	135		9
182.07		133.87	315.94	64.14	380.08	122	76	46	12
95.63		71.41	167.04	233.90	400.94	47	51	9	10
307.06		183.34	491.00		491.00	70	27	58	9
107.70		138.41	246.11		246.11	80	95	7	4
32.31		68.03	100.34	276.13	376.49	81	88	15	10
79.92	1.30	226.22 306.37	226.22 384.25	28.05 70.00	323.27 454.25	94	90		5
71.94		94.21	94.21	200.00	294.21	70	60	25	10
96.61	11.72	43.35	115.29		115.29	121	130	13	10
26.29		171.34	276.67		276.67	65	76	22	5
37.65	1.90	29.85 182.46	68.34 242.00	332.20 194.10	408.44 437.10	148 126	113 70	43 39	5 8

ABSTRACT [G]—REPORTS OF SPECIAL LIBRARY REPORT

Counties	Number Volumes Purchased					
	From teachers fund	From school-house fund	From contingent fund	Total from district funds	Total from voluntary efforts	Total from all sources
Keokuk	177	64	581	822		822
Kossuth	180		90	270	1,200	1,470
Lee	500		563	1,063	50	1,113
Linn	91		300	391		391
Louisa	13		31	44	7	51
Lucas	200		331	591	8	599
Lyon	26		81	107		107
Madison	58	1	122	211	6	217
Mahaska	12		42	54	11	65
Marion	415		59	474		474
Marshall						
Mills	327		60	387	102	489
Mitchell	200		50	250	100	350
Monona						
Monroe						
Montgomery	100	170	6	276		276
Muscatine	332		164	696		696
	131		160	291		291
O'Brien						
Osceola			65	65	200	265
	85		22	107	70	177
Page						
Palo Alto	701		141	892		892
Plymouth						
Pocahontas						
Polk	111		86	197	140	337
Pottawattamie	315	1	214	430	97	927
Poweshiek	299		274	573	123	696
	113	77	145	335	20	355
Ringgold					30	30
Sac						
Scott						
Shelby	384		3,948	4,332		4,332
Sioux	13		147	160		160
Story	220		319	539		539
Tama						
Taylor	139		71	210		210
Union	95	20	141	256		256
Van Buren	81		246	327	17	344
Wapello	393		55	368	145	513
Warren						
Washington	116		315	431	210	641
Wayne	156		390	546	100	646
Webster						
Winnebago						
Winneshiek	253		262	515	16	531
Woodbury	729	11	17	757		757
Worth						
Wright	200		187	387		387
	46	32	896	974		974
Total	17,106	620	20,067	37,793	7,419	45,212

COUNTY SUPERINTENDENTS—CONTINUED.

JULY 1, 1913 TO JUNE 30, 1914.

Amount Expended						Number rural schools provided with suitable library cases	No. Dists. Provided with Libraries		
From teachers fund	From school-house fund	From contingent fund	Total from district funds	From money raised by voluntary efforts	Total from all sources		Sub-districts	Rural independent	Independent city town and village
108.34	31.62	386.59	526.55		526.55				
109.27		60.93	160.20	764.15	924.35	200	205	1	11
117.45		159.57	277.02	30.00	307.02	80	47	46	8
104.88		609.92	714.80	122.41	837.21	73	74		1
37.83		225.08	262.91	19.00	281.91	27	53	16	11
123.31		300.54	423.85	4.26	428.11	83	33	58	4
18.31		72.10	90.41		90.41	63	78	10	8
53.70	6.25	227.18	287.13	4.50	291.63	62			2
8.92		283.71	292.23	5.00	297.23	37	53	44	10
99.29		192.78	223.07	134.15	357.22				
57.13	10.00	558.14	625.27	125.00	750.27	70	70	41	11
168.61		58.05	277.36	34.70	312.06	76	20	60	8
205.41		230.47	435.88	100.00	535.88				
104.84		69.18	174.02	85.00	259.02	50	112	21	10
111.66	172.38	3.09	287.13		287.13	75	60	30	7
64.49		153.87	218.36		218.36	97	89	17	6
75.98		233.06	308.34		308.34	43	41	2	8
		77.04	77.04	230.00	307.04	120	130		6
39.47		11.07	50.54	50.36	100.90	88	91		5
227.07		118.59	345.66	24.68	370.34	21	44	88	13
41.58		194.25	235.83	65.00	300.83	123	123		8
61.40		33.90	95.30		95.30	165	157	8	12
36.38		172.30	208.89	122.30	331.19	116	8	12	7
149.58	3.15	295.00	447.73	32.50	480.23	62	40	16	7
207.10		274.01	481.11	120.76	601.87	99	112	15	13
67.34	66.17	226.44	359.95	21.50	381.45	96	115	17	8
5.60			5.60	18.88	24.48	62	45	20	10
				44.82	44.82	120	127		9
197.02		1,401.83	1,602.85		1,602.85	109	77	19	10
10.12		207.22	217.34	20.11	237.45	114	120	3	7
191.21	60.13	213.64	464.98		464.98	154	154		12
92.68		353.34	445.42		445.42	38	13	23	17
86.74	1.70	104.47	192.91	50.00	242.91				
67.66		303.28	370.94		370.94	56	79	21	9
66.35	17.65	196.74	279.75		279.75	78	65	10	8
31.70		168.62	200.32	22.30	222.62	77	66	38	13
158.39		333.72	992.11	106.65	1,098.76	97	92	46	21
22.65		251.80	274.45		274.45	102	44	75	12
86.70		143.35	230.06	282.71	512.77	112	42	77	8
105.89		209.27	435.16	132.50	567.66	41	92	25	8
37.99		406.49	294.39		294.39		126	31	10
168.45		157.01	225.46	8.15	233.61	75	69	12	7
198.16	14.55	21.37	234.04		234.04	112	99	34	14
		249.87	249.87	147.34	397.21	120	84	30	15
145.61		112.67	257.68		257.68	85	85		6
28.40	18.00	260.61	307.01		307.01				
$10,130.96	$ 632.22	$ 18,337.80	$ 29,101.04	$7,376.26	$ 36,477.30	8,307	7,683	2,245	819

ABSTRACT [H]—REPORTS OF

PRIVATE DENOMINATIONAL AND HIGHER EDUCATIONAL

Name of School	Location	Under Control of	When founded
BENTON.			
Lutheran St. Paul's School	Luzerne	Lutheran	----
St. John's Lutheran	Newhall	Lutheran	----
St. Michael's School	Norway	Catholic	1905
Tilford Collegiate Academy	Vinton	Private	1871
Iowa State College for Blind	Vinton	State	1853
Evangelical Lutheran School	Atkins	Lutheran	1869
BLACK HAWK.			
Iowa State Teachers College	Cedar Falls	State	1876
German English Lutheran	Waterloo	Lutheran	1879
St. Mary's High School	Waterloo	Catholic	1909
Sacred Heart School	Waterloo	Catholic	1906
German Lutheran Parochial	Bennington Twp.	Lutheran	1893
Immaculate Conception	Gilbertville	Catholic	1856
Our Lady of Victory	Waterloo	Catholic	1872
St. Mary's School	Cedar Falls	Catholic	1891
St. Joseph's School	Eagle Center	Catholic	1907
BOONE.			
Sacred Heart	Boone	Catholic	1887
St. Paul Evangelical	Boone	Lutheran	----
German Trinity School	Boone	G. Lutheran	----
Boone Biblical College	Boone	Private	----
BREMER.			
St. Paul's	Waverly	Lutheran	----
St. Bernard's	Waverly	Catholic	1880
St. Peter's	Denver	Lutheran	1902
Wartburg Seminary	Waverly	Lutheran	1879
St. Peter's	Grove Hill	Lutheran	1913
St. John's	Buck Creek	Lutheran	1875
Orphan's Home	Waverly	Lutheran	1863
St. Matthews'	Max Twp.	Lutheran	1878
St. Paul's	Denver	Lutheran	1891
St. Paul's	Siegel	Lutheran	1876
St. Paul's	Warren Twp.	Lutheran	1871
BUCHANAN.			
Notre Dame Seminary	Independence	Catholic	1866
St. John's Lutheran School	Fairbank	Lutheran	----
Immaculate Conception	Fairbank	Catholic	----
St. Joseph's Parochial	Independence	Catholic	----
BUENA VISTA.			
Buena Vista College	Storm Lake	Presbyterian	1891
Lutheran	Newell	German Lutheran	----
St. John's	Alta	German Lutheran	1881
St. Mary's	Storm Lake	Catholic	1913
CALHOUN.			
German Lutheran St. Paul's	Manson	Lutheran	1886

COUNTY SUPERINTENDENTS.

INSTITUTIONS BY COUNTIES, JULY 1, 1913, TO JUNE 30, 1914.

Income for the year	Number of professors	Other instructors	Students in college work	Students in preparatory work	Students in other courses	Total net enrollment for year ending June 30, 1914	Graduates in collegiate course	Graduates in other courses	Total graduated during year	President or Principal
$ 650.00	1	----	----	----	27	27	----	----	----	H. A. Stolper
----	1	----	----	----	63	63	----	----	24	E. O. Bertram
----	----	3	----	----	90	90	----	----	6	Rev. Jos. Drexler
11,130.00	5	1	----	95	89	184	----	14	14	F. F. Tobin
41,500.00	----	16	----	----	121	121	----	----	2	Geo. Eaton
----	2	----	----	15	47	62	----	----	14	Carl A. Krog
222,087.79	57	69	1,637	317	----	2,174	48	272	220	H. H. Seerley
----	9	----	----	72	14	86	----	14	14	H. E. Bundenthal
----	----	9	----	23	19	23	----	9	9	H. P. Rohlmann
----	----	5	----	----	171	171	----	----	----	D. J. Lenihan
----	1	----	----	----	2	25	----	----	----	John Burkhard
875.00	----	4	----	----	188	188	----	----	----	John N. Nemmers
----	9	----	----	----	69	471	----	8	8	Almond Slattery
600.00	----	3	----	----	70	70	----	----	----	----
800.00	----	6	----	----	146	140	----	----	----	Father Tokin
1,100.00	----	6	----	----	----	200	----	20	20	Sister M. Benedetta
----	----	----	----	----	----	----	----	----	----	----
1,900.00	----	----	----	----	----	----	----	----	----	J. Charles Crawford
----	----	2	----	----	----	107	----	----	----	E. M. Isaak
----	----	3	----	----	----	38	----	----	----	Sisters of Mercy
----	1	----	----	----	----	37	----	----	16	Rev. Schoenbohm
27,087.08	6	7	----	57	90	147	----	28	28	Aug. Engelbrecht
----	1	----	----	----	13	13	----	----	9	Rev. Gerlach
400.00	1	1	----	----	----	47	----	----	12	Rev. H. L. Adix
----	----	2	----	----	----	60	----	----	14	Rev. J. F. Dilges
----	----	2	----	54	----	54	----	----	----	Rev. M. Jahr
----	1	2	26	----	----	26	----	----	3	Rev. G. Krumm
----	1	1	----	8	20	28	----	----	8	Rev. H. Kumpf
----	1	----	----	----	----	30	----	----	9	Rev. Hafner
600.00	----	3	----	24	----	117	----	----	----	Sister Mary Ignatius
----	----	1	25	----	----	25	----	----	11	Rev. H. Stieger
----	----	----	----	----	----	----	----	----	----	----
----	----	----	----	----	----	----	----	----	----	----
19,435.00	13	1	53	15	97	165	4	14	18	R. D. Echlin
600.00	1	----	----	----	----	70	----	----	----	C. F. Gutz
750.00	1	1	----	----	----	70	----	----	----	Jacob Schmidt
----	----	4	----	----	----	----	----	----	5	Wm. Cooke, C. P.
1,400.00	1	1	7	----	----	7	7	----	7	Rev. C. Herrlwig

ABSTRACT [H]—REPORTS OF

PRIVATE DENOMINATIONAL AND HIGHER EDUCATIONAL

Name of School	Location	Under Control of	When founded
CARROLL.			
St. John's	Arcadia	Catholic	1889
St. Bernard's	Breda	Catholic	1883
St. Joseph's	Carroll	Catholic	1889
S. S. Peter and Paul's	Carroll	Catholic	1889
St. Augustine	Halbur	Catholic	1901
St. Mary's	Mt. Carmel	Catholic	1875
Sacred Heart	Templeton	Catholic	1889
St. Mary's	Wiley	Catholic	1887
St. Francis	Maple River	Catholic	1900
CASS.			
Ransomerian Business School	Atlantic	Private	1913
CEDAR.			
Evangelical St. John's	Clarence	German Evang.	1882
German English Lutheran	Lowden	German Lutheran	1871
Evangelical Zion	Lowden	German Evang.	1880
German Evangelical	Bennett	German Evang.	1907
St. Paul's Lutheran	Stanwood	Lutheran	1908
Friends' Boarding School	West Branch	Friends	1890
CERRO GORDO.			
Sacred Heart Academy	Rockwell	Catholic	1900
St. Joseph's Academy	Mason City	Catholic	1910
St. Patrick's Academy	Dougherty	Catholic	1899
Hamilton's Univ. of Commerce	Mason City	Private	1900
CHICKASAW.			
St. Joseph	New Hampton	Catholic	1904
St. Mary	New Hampton	Catholic	1894
St. William	Alta Vista	Catholic	1906
St. Boniface	Ionia	Catholic	1906
Immaculate Conception	North Washington	Catholic	1882
Mt. Carmel	Lawler	Catholic	1889
Oliver College	New Hampton	R. E. Oliver	
CLINTON.			
Clinton Business College	Clinton	Private	1889
German Lutheran	Clinton	Lutheran	1865
German Evangelical	Grand Mound	Lutheran	1903
Immaculate Conception	Petersville	Catholic	1890
Mt. St. Clare Academy	Lyons	Sisters of Charity	1872
Sacred Heart	Clinton	German Catholic	1894
St. Boniface	Lyons	German Catholic	1894
St. Irancous	Lyons	Catholic	1872
St. Mary's	Clinton	Catholic	1872
St. Patrick's	Clinton	Catholic	1892
German Evangelical	Charlotte	German Lutheran	
Wartburg College	Clinton	Lutheran Synod	1868
Our Lady of Angel's Academy	Lyons	Sisters of Charity	1872
Evangelical	Lyons	German Lutheran	1858

COUNTY SUPERINTENDENTS—CONTINUED.

INSTITUTIONS BY COUNTIES, JULY 1, 1913, TO JUNE 30, 1914.

Income for the year	Number of professors	Other instructors	Students in college work	Students in preparatory work	Students in other courses	Total net enrollment for year ending June 30, 1914	Graduates in collegiate course	Graduates in other courses	Total graduated during year	President or Principal
500.00		8				138		7	7	Rev. J. A. Schulte
1,000.00		6				273		5	5	Rev. G. H. Lothrainan
800.00		4				185			11	Rev. T. J. McCarthy
1,200.00		16				316			7	Rev. James Kuemper
500.00		10				121			5	Rev. John Baumler
1,700.00		7				276			7	Rev. F. H. Huesmann
800.00		4				203			8	Rev. B. A. Schultz
820.00		4				168			5	Rev. Cardes
600.00		12				84			4	Rev. P. Warzawa
4,500.00	2				15	86				Clifton J. Quart
50.00	1					24			21	H. E. Hansen
	1					23			1	F. Werning
										Charles Bendlgheit
				16	16	16			5	W. G. Nagler
										C. E. Hampton
2,000.00	6	1		109	77	186		7	7	Sister Mary Phillips
900.00	6	1		245		245				Sister Mae Pazzi
1,200.00	2	3		1	99	100		4	4	Rev. P. D. O'Reilly
	2	9	190			190		50	50	W. R. Hamilton
										Rev. Carey
900.00	1	5		13	165	180		11	11	Rev. Forkenbrock
										Rev. C. F. Jungerman
										J. P. Pentz
351.25										Rev. Wilberding
										Rev. R. H. Ryan
										R. E. Oliver
		1		3	17	20		20	20	Rev. Fred O. Lothringer
										Mother M. Magdalen
		2		46		121		3	3	Rev. F. Brinkman
		4		73	7	145		6	6	Rev. Jos. M. Fritz
		4				51				
21,800.00	6	3	22	53		80	9	9	9	J. Fritschell
		16		31	8	137		23	23	Sr. Mary Amabilis
		1				17				C. Jobst

ABSTRACT [H]—REPORTS OF

PRIVATE DENOMINATIONAL AND HIGHER EDUCATIONAL

Name of School	Location	Under Control of	When founded
CRAWFORD.			
Denison Normal and Bus College	Denison	Private Board	1893
Parochial School	Denison	Lutheran Congregational	
Parochial School	Charter Oak	Lutheran Congregational	1890
Parochial School	Hanover Twp.	Lutheran Congregational	1890
Parochial School	Soldier	Lutheran Congregational	1895
Parochial School	Manilla	Lutheran Congregational	
Parochial School	Manilla	Lutheran Congregational	1888
St. Rose of Lima	Denison	Catholic	
St. Ann's Academy	Vail	Catholic	1890
Westside	Westside	Lutheran	
DAVIS.			
Normal and Scientific Institute	Bloomfield	Private	1870
DECATUR.			
Graceland College	Lamoni	Latter Day Saints	1895
DELAWARE.			
Lenox College	Hopkinton	Presbyterian	1856
Sts. Peter and Paul's School	Petersburg	Catholic	
St. Xavier's School	Manchester	Catholic	
	Ryan	Catholic	1913
DES MOINES.			
St. Patrick's Parochial	Burlington	Catholic	1873
St. John's Parochial	Burlington	Catholic	1892
Lourde's Academy	Burlington	Catholic	1858
St. Mary's Parochial	Burlington	Catholic	1888
Elliott's Business College	Burlington	Private	1879
DICKINSON.			
Catholic	Milford	Catholic	1913
DUBUQUE.			
Bayless Business College	Dubuque	Private	1888
St. Francis Academy	Dyersville	Catholic	
Epworth Seminary	Epworth	Methodist	
Immaculate Conception	Dubuque	Catholic	
St. Mary's High School	Dubuque	Catholic	1909
Mt. St. Joseph's College	Dubuque	Catholic	
Sacred Heart School	Dubuque	Catholic	
German College and Seminary	Dubuque	Presbyterian	1852
St. Vincent's Academy	Dubuque	Catholic	1882
St. Mary's School	Cascade	Catholic	
St. Francis High School	Dyersville	Catholic	
St. Joseph's College	Dubuque	Catholic	1873
Academy of Visitation	Dubuque	Catholic	
St. Joseph's Academy	Dubuque	Catholic	
Wartburg Seminary	Dubuque	Lutheran	
EMMET.			
Estherville Commercial College	Estherville	Private	1911

COUNTY SUPERINTENDENTS—CONTINUED.

INSTITUTIONS BY COUNTIES, JULY 1, 1913 TO JUNE 30, 1914.

Income for the year	Number of professors	Other instructors	Students in college work	Students in preparatory work	Students in other courses	Total net enrollment for year ending June 30, 1914	Graduates in collegiate course	Graduates in other courses	Total graduated during year	President or Principal
4,000.00	7					127	4	21	22	W. C. Van Ness
						33			18	Rev. Wm. Prese
600.00						91			14	Rev. H. Ansorge
1,000.00						90			7	Prof. Carl Wendt
						14			13	Rev. Theo. Wolfrom
										Rev. Gust. Tillmans
										Rev. H. Wendt
		4							12	Rev. M. J. Farrelly
		5				135				Rev. Peter Murphy
						25				Rev. Karl Fauth
3,248.00	5	7		76	81	157		42	42	H. C. Brown
20,000.00	8	7	16	60	127	200		24	24	S. A. Burgess
										Rev. E. E. Reed
										Rev. W. B. Sassen
										Sister Mary Clare
										Rev. Molloy
		3		85	15	100		4	4	Father Fitzsimmons
5,500.00	6	3	235		15	240	10	2	12	Father Benno
		6		135	15	150		13	13	Father Galligan
		2		52		52		2	2	Father Sherf
		9	464			464	62		62	C. E. Elliott
	2				72	72				Father Myers
	2	3				231			24	E. B. Lyons
						321			6	Sister St. Francis
		9				61			9	Clyde E. Baker
						120			45	Sr. M. Clothilde
		3				160			18	Bro. Gustavus
						204			21	Sister M. Chionia
		15				680			42	J. J. Dreher
	10	4								C. M. Steffens
	10									Presentation Sisters
		24								Rev. J. B. Albers
		4								Brothers of Mary
	16	7								Rev. D. M. Gorman
										Sister M. Louise Genevieve
										Sister M. Flavia
										Rev. M. Fritschel
	2	1	92			32		10	10	Janet Nell Herzberg

ABSTRACT [H]—REPORTS OF

PRIVATE DENOMINATIONAL AND HIGHER EDUCATIONAL

Name of School	Location	Under Control of	When founded	Income for the year	Number of professors	Other instructors	Students in college work	Students in preparatory work	Students in other courses	Total net enrollment for year ending June 30, 1914	Graduates in collegiate course	Graduates in other courses	Total graduated during year	President or Principal
FAYETTE.														
Evangelical Lutheran	Hawkeye	Lutheran	1892			1				18			9	L. A. Westenberger
Evangelical Lutheran	Eldorado	Lutheran	1850					23		23				G. Blessin
St. Peter's Lutheran	Westgate	Lutheran	1885	150.00	1					57			11	Rev. R. Uhlmann
					1									
FLOYD.														
Charles City College	Charles City	Ger. Methodist	1868	13,000.00	6	6	24	43	129	196	3	27	40	W. F. Finke
Academy Immaculate	Charles City	Catholic	1896	2,000.00		5		35		158		3	3	Sister Mary Birchmans
St. Mary's School	Roseville	Catholic	1904											
FRANKLIN.														
Sacred Heart Academy	Ackley	Catholic	1876											Sister M. Eutropia
FREMONT.														
Tabor College	Tabor	Congregational	1866											Dean Nelson Wehrhan
St. Patrick's Academy	Imogene	Catholic												Sister Agatha
Hephzibah Faith Home	Tabor	Missionary Assn.	1902											Emma Herr
GREENE.														
St. Mary's Academy	Grand Jct.	Catholic	1889	800.00	4		13	25	28	66		2	2	Rev. John Phelan
HAMILTON.														
Jewell Lutheran College	Jewell	Lutheran	1893	9,500.00	8	4		37	144	181		16	16	K. O. Eittreim
HARDIN.														
Ellsworth College	Iowa Falls	Private	1890	32,100.00	10	6	77	199	182	402	13	21	34	J. F. Meyer
Edgewood School of Dom. Art	Iowa Falls	Private	1906	1,000.00		2			50	50				Mrs. Eva Simplot
HARRISON.														
St. Joseph	Dunlap	Catholic		1,800.00	1	6		25	138	160		3	3	J. M. Hanson
HENRY.														
Iowa Wesleyan College	Mt. Pleasant	Methodist	1842	26,500.00	18	7	126	55	124	298	42	24	66	Edwin A. Schell
Howe's Academy	Mt. Pleasant	Private	1868		2	2		122		122			11	S. C. Howe
St. Alphonsus	Mt. Pleasant	Catholic	1891		1	1		66		66			3	Rev. M. M. O'Laughlin
HOWARD.														
St. Joseph's School	Cresco	Catholic	1900			3				90			4	Rev. J. P. Wagener
Assumption School	Cresco	Catholic	1881	1,575.00		6				163		15	15	T. J. Murtagh
Our Lady of Lourdes	Lourdes	Catholic	1908											Rev. J. J. Morris
Immaculate Conception Acad.	Elma	Catholic	1906											Rev. J. Gunn
Holy Trinity	Protovin	Catholic	1896											Rev. R. Lakomy
HUMBOLDT.														
Humboldt College	Humboldt	Private	1895			1	5			100			20	J. P. Peterson
St. Olaf Parochial	Bode	Lutheran				1	2			71			5	Edward L. Parsons
IOWA.														
Immanuel	York Twp.	Lutheran	1898	600.00		1				60				A. J. Goeglin
St. John's Evan. Lutheran	Lincoln Twp.	Lutheran	1868			1				60				Rev. Kitzman
St. John's Parochial	Iowa Twp.	Lutheran	1872	800.00		1				44				J. W. Hild

COUNTY SUPERINTENDENTS—CONTINUED.

INSTITUTIONS BY COUNTIES, JULY 1, 1913, TO JUNE 30, 1914.

ABSTRACT [H]—REPORTS OF

PRIVATE DENOMINATIONAL AND HIGHER EDUCATIONAL

Name of School	Location	Under Control of	When founded
JEFFERSON.			
Parson's College	Fairfield	Presbyterian	1875
Parson's Academy	Fairfield	Presbyterian	1876
Pleasant Plain Academy	Pleasant Plain	Society of Friends	1877
JOHNSON.			
State University	Iowa City	State	1847
Iowa City Academy	Iowa City	Private	
St. Mary's School	Iowa City	Catholic	
St. Peter's School	Conegrove	Catholic	1901
St. Joseph's School	Hills	Catholic	1909
KEOKUK.			
St. Elizabeth's School	Harper	Catholic	1872
KOSSUTH.			
Ev. Lutheran Zion School	Luverne	Lutheran	1908
St. Paul's Lutheran School	Whitemore	Lutheran	1899
Immanuel Parochial	Lotts Creek Twp.	Lutheran	1895
St. Joseph's School	Wesley	Catholic	1891
St. Michael's Parochial	Whitemore	Catholic	
St. John's Parochial	Bancroft	Catholic	1900
St. Joseph's Parochial	Livermore	Catholic	
LINN.			
Coe College	Cedar Rapids	Presbyterian	1881
St. Berchman's	Marion	Catholic	1893
Cornell College	Mt. Vernon	Methodist	1853
Sacred Heart Academy	Cedar Rapids	Catholic	1905
St. Joseph's Academy	Cedar Rapids	Catholic	1875
LYONS.			
Orphan's Home	Beloit	Lutheran	1860
MAHASKA.			
Penn College	Oskaloosa	Friends	1873
Christian School	Peoria	Christian Reformed	1908
Central Holiness University	Oskaloosa	Private	1906
MARION.			
St. Joseph's	Bauer	Catholic	1904
Central College	Pella	Baptist	1853
Christian School	Pella	Private	1912
MARSHALL.			
Central Iowa Bus. College	Marshalltown	Private	1887
Dillon Lutheran School	Dillon	Lutheran	1908
St. John's Lutheran	Minerva Twp.	Lutheran	1871
Stranger Boarding School	LeGrand	Friends	1890
St. Joseph's School	Haverhill	Catholic	1848
St. Mary's Institute	Marshalltown	Catholic	1878
MILLS.			
Glenwood Business College	Glenwood	Private	1909

COUNTY SUPERINTENDENTS—CONTINUED.

INSTITUTIONS BY COUNTIES, JULY 1, 1913, TO JUNE 30, 1914.

Income for the year	Number of professors	Other instructors	Students in college work	Students in preparatory work	Students in other courses	Total net enrollment for year ending June 30, 1914	Graduates in collegiate course	Graduates in other courses	Total graduated during year	President or Principal
36,433.05	8	12	113	53	148	307	14	3	17	Lowell M. McAfee
	5			53		53		16	16	Prof. Wm. Bell
										F. F. Hadley
800,000.00	70	150	2,669			2,669	202	18	411	Thos. H. McBride
		6		98		98			18	W. A. Willis
		9	52	100		152		11	11	Rev. A. J. Schulte
		5	50	87		137				Rev. H. F. Finefield
		2		60		60				Rev. F. A. Kolten-stette
550.00		3			100	100		10	10	Rev. H. Grothe
										A. H. Pflueger
										Henry Behnke
										Wm. Schmiel
										Rev. Dullard
										Rev. Zimmerman
46,700.87	18	3	27	60	141	541	25	4	29	J. A. Marquis
	9					110			7	Sister Mary Ligouri
91,558.78	23	17	418	92	198	590	65	8	73	James Harlan
	13			70	2	72			5	Sister Mary Gertrude
	9									Sister Agatha
17,422.23		4			134	134		8	8	Th. Gunderson
30,775.00	9	18	123	179	192	496	79	47	66	David M. Edwards
700.00	1	1		68						Richard Drost
40,546.00	16	11	37	178	95	310	5	35	40	John W. Leedy
500.00		2				76			2	Sr. Mary Lawrence
29,744.27	10	5	72	58	50	180	15	4	19	I. W. Bailey
1,700.00	1	1			66	76				A. Clevering
		2				27			27	W. H. Gilbert
		1				27				J. F. Thiel
300.00		1				27				Louis Pozehl
		1				27				Wilmer J. Haworth
294.00	1	1		21		21				Rev. H. J. Loosebrock
		3		15		116			4	Rev. J. J. Fitzpatrick
	3	6		200	60	260			9	
1,800.00	1	1		10	30	40		6	6	B. O. McAdams

ABSTRACT [H]—REPORTS OF

PRIVATE DENOMINATIONAL AND HIGHER EDUCATIONAL

Name of School	Location	Under Control of	When founded
MITCHELL.			
Cedar Valley Seminary	Osage	Baptist	----
St. Mary's Academy	New Haven	Catholic	1902
St. Francis Academy	Staceyville	Catholic	----
St. Francis Academy	Meyer	Catholic	----
MONONA.			
Parochial School	Mapleton	Catholic	----
MONROE.			
St. Patrick's School	Georgetown	Catholic	1914
MONTGOMERY.			
Swedish Ev. Luth. Orph. Home	Stanton	Swedish Lutheran	1881
Powell's School	Red Oak	Private	1903
MUSCATINE.			
St. Mathias	Muscatine	Catholic	1852
St. Mary's	Muscatine	Catholic	1880
Zion Evangelical Lutheran	Muscatine	Lutheran	1913
O'BRIEN.			
St. John's Evan. Lutheran	Paullina	German Lutheran	----
Friend's School	Paullina	Friends	----
OSCEOLA.			
Ev. Lutheran Zion School	Horton Twp.	Lutheran	1888
St. John's Evangelical	May City	Lutheran	1897
St. Joseph's School	Ashton	Catholic	1889
St. Peter's Lutheran	Ocheyedan	Lutheran	1901
PAGE.			
W. Normal College	Shenandoah	Public	1882
Amity College	College Springs	Private	1855
PALO ALTO.			
St. Peter and Paul's School	West Bend	Catholic	1898
St. Mary's Academy	Emmetsburg	Catholic	1880
PLYMOUTH.			
St. Mary's School	Remsen	Catholic	1886
St. Joseph's School	LeMars	Catholic	1879
St. Joseph's School	Akron	Catholic	1904
St. Catherine's School	Oyens	Catholic	1900
Western Union College	LeMars	United Evangelical	1900
POCAHONTAS.			
St. Columbkille's School	Varina	Catholic	1910
Sacred Heart School	Pocahontas	Catholic	1896
Our Lady of Good Counsel	Ponda	Catholic	1908

COUNTY SUPERINTENDENTS—CONTINUED.

INSTITUTIONS BY COUNTIES, JULY 1, 1913 TO JUNE 30, 1914.

Income for the year	Number of professors	Other instructors	Students in college work	Students in preparatory work	Students in other courses	Total net enrollment for year ending June 30, 1914	Graduates in collegiate course	Graduates in other courses	Total graduated during year	President or Principal
----	3	4	100	50	30	180	15	25	40	G. A. Hoffman
----	----	----	----	----	----	----	----	----	----	
----	----	----	----	----	----	----	----	----	----	
----	----	----	----	----	----	----	----	----	----	
----	----	----	----	----	----	----	----	----	----	
----	----	----	----	----	----	----	----	----	----	
----	----	3	----	8	70	78	----	7	7	Sister Mary Loretto
11,677.72	----	1	----	----	1	23	----	----	----	Rev. A. H. Franzen
----	4	5	----	----	----	40	----	----	----	Dr. Velura E. Powell
1,550.00	----	8	----	23	175	200	----	----	7	Sister M. Euthalia
600.00	----	4	----	----	----	100	----	----	9	Sister Mary Arysia
1,200.00	1	3	----	75	----	75	----	----	----	John Haefner
2,600.00	----	9	----	81	----	81	----	13	13	R. B. Knuth
1,550.00	----	3	----	17	30	47	----	2	2	Anson B. Harvey
----	1	----	----	20	----	20	----	2	2	Rev. D. W. Laugiett
----	1	----	----	23	----	23	----	3	3	Rev. C. G. Winter
850.00	----	5	----	185	----	185	----	----	----	Rev. J. P. Hoffman
----	1	----	----	28	----	28	----	3	3	Rev. E. Fiene
----	5	4	----	70	----	70	----	4	4	A. H. Speer
----	5	9	11	----	4	11	1	----	1	A. M. Vance
----	----	----	----	----	----	----	----	----	----	Rev. P. M. Dobberstein
1,500.00	6	2	----	----	----	----	----	----	----	Sister M. Benigna
1,000.00	7	2	----	----	----	315	----	5	5	Rev. F. H. Shulte
----	----	6	----	21	204	225	----	22	22	Rev. F. X. Feurerstein
----	----	3	----	3	68	71	----	1	1	Rev. D. K. Hurley
650.00	----	4	----	1	95	96	----	----	----	Rev. Rolfes
12,000.00	6	1	----	----	----	59	----	----	5	C. A. Mock
----	----	4	60	48	28	136	----	8	8	Edwin Masterson
2,000.00	----	7	----	21	148	169	----	4	8	W. A. Pape
----	----	4	----	----	100	100	----	----	----	D. J. Hulan

ABSTRACT [H]—REPORT OF

PRIVATE DENOMINATIONAL AND HIGHER EDUCATIONAL

Name of School	Location	Under Control of	When founded
POLK.			
Capital City Commercial College	Des Moines	Private	1884
Des Moines College	Des Moines	Baptist	1865
Drake University	Des Moines	Independent	1881
Grand View College	Des Moines	Danish Lutheran	1895
Highland Park College	Des Moines	Presbyterian	----
Iowa Business College	Des Moines	Private	----
St. Ambrose School	Des Moines	Catholic	1895
St. Mary's School	Des Moines	Catholic	1870
St. John's School	Des Moines	Catholic	1891
Still College	Des Moines	Osteopath	1899
POTTAWATTAMIE.			
Christian Home Orphanage	Council Bluffs	Private	1889
Mt. Loretto Seminary	Council Bluffs	Catholic	1907
Our Lady of Victory Academy	Council Bluffs	Catholic	1908
Hamill's Commercial College	Council Bluffs	Private	1904
St. Francis Academy	Council Bluffs	Catholic	1871
St. Joseph's School	Neola	Catholic	1891
St. Joseph's Academy	Council Bluffs	Catholic	1889
St. Peter's School	Council Bluffs	Catholic	1888
Boyle's Western Iowa College	Council Bluffs	Private	1884
POWESHIEK.			
Grinnell College	Grinnell	Congregational	1847
SCOTT.			
Immaculate Conception	Davenport	Catholic	1859
St. Katherine's School	Davenport	Episcopal	1889
Sacred Heart School	Davenport	Catholic	1856
St. Ambrose College	Davenport	Catholic	1882
Brown's Business College	Davenport	Private	1901
SHELBY.			
Western Iowa Vocational College	Harlan	Board of Regents	1911
Elk Horn College	Elk Horn	Lutheran	1878
St. Boniface	Westphalia	Catholic	1884
St. Joseph's	Earling	Catholic	----
Portsmouth Parochial	Portsmouth	Catholic	----
Panama Parochial	Panama	Catholic	----
Defiance Parochial	Defiance	Catholic	----
SIOUX.			
St. Mary's School	Rock Valley	Catholic	1891
St. Paul's School	Lincoln Twp.	Lutheran	1879
Northwestern Classical Academy	Orange City	Ref. Ch. of N. Amer.	1882
Christian School	Sioux Center	Chr. Reformed Ch.	1904
St. Joseph's	Granville	Catholic	1888
St. Mary's Academy	Alton	Catholic	1885
St. Thomas School	Boyden	German Lutheran	1878
St. Anthony's School	Hawarden	Catholic	1900
St. Anthony's School	Hospers	Catholic	1869
St. Paul's School	Reading Twp.	Lutheran	1879
Christian School	Orange City	Christian Ref. Ch.	1904
Christian School	Boyden	Assn. for Ch. Instru.	1912
Christian School	Rock Valley	Christian Ref. Ch.	1912
St. John's Evan. School	Reading Twp.	Evan. Lutheran	----
St. Mary's School	Hawarden	Catholic	----

COUNTY SUPERINTENDENTS—CONTINUED.

INSTITUTIONS BY COUNTIES, JULY 1, 1913, TO JUNE 30, 1914.

Income for the year	Number of professors	Other instructors	Students in college work	Students in preparatory work	Students in other courses	Total net enrollment for year ending June 30, 1914	Graduates in collegiate course	Graduates in other courses	Total graduated during year	President or Principal
----	----	----	----	----	----	----	----	----	----	H. B. Lemen
----	----	----	----	----	----	----	----	----	----	
----	----	----	----	----	----	----	----	----	----	J. W. Hammil
----	----	----	----	----	----	----	----	----	----	
----	----	----	----	----	----	----	----	----	----	Rev. A. J. Drexler
----	----	----	----	----	----	----	----	----	----	
----	----	----	----	----	----	----	----	----	----	P. Herman
----	----	----	----	----	----	----	----	----	----	
----	----	----	----	----	----	----	----	----	----	
----	----	----	----	----	----	----	----	----	----	B. F. Williams
50,000.00	15	19	205	93	149	447	41	5	43	John A. Earl
254,242.07	40	53	709	----	699	1,408	76	138	214	Hill M. Bell
----	----	----	----	----	----	----	----	----	----	F. Wagner
----	----	----	----	----	----	----	----	----	----	Rev. Geo. P. Magill
----	----	----	----	----	----	----	----	----	----	C. D. McGregor
----	----	----	----	----	----	----	----	----	----	Sister Rufina
----	----	----	----	----	----	----	----	----	----	Rev. Pater Alben
----	----	----	----	----	----	----	----	----	----	
----	----	----	----	----	----	----	----	----	----	Dr. S. L. Taylor
----	----	----	----	----	----	----	----	----	----	
137,916.00	32	17	502	10	192	621	88	9	86	J. H. T. Main
----	----	----	----	----	----	----	----	----	----	
----	----	15	----	100	80	166	----	----	17	Sister Mary Isabella
27,000.00	----	20	----	80	40	178	----	14	14	Henrietta Catell
----	----	8	1	----	285	285	----	30	30	Sister M. Eva
----	----	5	40	----	----	40	----	27	27	W. P. Shanahan
----	10	5	40	150	36	226	6	----	6	
29,000.00	----	6	600	----	----	650	187	----	187	H. H. Hunt
----	----	----	----	----	----	----	----	----	----	
----	----	----	----	----	----	----	----	----	----	Rolland Meyers
----	----	----	----	----	----	----	----	----	----	J. P. Juhl
----	----	----	----	----	----	----	----	----	----	Rev. Bromenshackle
----	----	----	----	----	----	----	----	----	----	Rev. Kuppenbender
----	----	----	----	----	----	----	----	----	----	Rev. Fallenschmidt
----	----	----	----	----	----	----	----	----	----	Rev. Fedler
----	----	----	----	----	----	----	----	----	----	Rev. Burkheiser
----	----	----	----	----	----	----	----	----	----	
----	----	----	----	----	----	----	----	----	----	
----	1	3	----	23	85	90	----	6	6	Rev. J. A. O'Rielly
80.00	1	1	----	21	----	21	----	11	11	Rev. P. J. Bunge
5,142.00	----	5	----	70	----	70	----	17	17	Thos. E. Welmer
----	----	----	----	----	----	----	----	----	----	M. Wyngarden
----	----	----	----	----	----	----	----	----	----	Rev. J. A. Gerlemans
----	1	7	----	32	107	139	10	12	22	Rev. F. J. Brune
100.00	1	1	----	----	----	30	----	11	11	H. Baetke
----	----	----	----	----	----	----	----	----	----	
----	----	3	----	10	7	97	----	2	2	Rev. H. J. Dr[illegible]
----	----	----	----	----	----	----	----	----	----	
3,000.00	----	4	----	----	102	155	----	----	7	C. Ane
----	----	----	----	----	----	----	----	----	----	L. Kiel
2,000.00	1	2	----	----	----	80	----	----	2	Durk K. Offringa
----	----	----	----	----	----	----	----	----	----	Rev. O. D. Nuoffer
----	----	3	----	----	----	70	----	3	3	Sister M. Helen

ABSTRACT [H]—REPORT OF

PRIVATE DENOMINATIONAL AND HIGHER EDUCATIONAL

Name of School	Location	Under Control of	When founded
STORY.			
Oak Park Academy	Nevada	Seventh Day Advents	1919
Iowa State College	Ames	State	1868
TAMA.			
Leander Clark College	Toledo	United Brethren	1856
St. Mary's Academy	Tama	Catholic	1894
Indian Fox Day School	Tama	U. S. Gov't	1909
Mesquakie Day School	Tama	U. S. Gov't	1912
UNION.			
Parochial	Creston		
Creston Business College	Creston		
WAPELLO.			
Ottumwa Com. College	Ottumwa	Private	1891
Iowa Success School	Ottumwa	Private	1919
WARREN.			
Simpson College	Indianola	Methodist	1860
WASHINGTON.			
Holy Trinity	Richmond	Catholic	1855
St. Mary's	Riverside	Catholic	1865
St. James'	Washington	Catholic	1871
WEBSTER.			
Corpus Christi Academy	Ft. Dodge	Catholic	1902
Sacred Heart	Ft. Dodge	Catholic	
St. Matthew's	Clare	Catholic	1892
St. Paul's	Ft. Dodge	Lutheran	
Tobin College	Ft. Dodge	Private	1892
WINNEBAGO.			
Waldorf Lutheran College	Forest City	Lutheran	1903
WINNESHIEK.			
St. Mary's	Calmar	Catholic	1875
Valder College	Decorah	Private	1888
Luther College	Decorah	Private	
St. Francis De Sayles	Ossian	Catholic	
Parochial School	Decorah	Lutheran	
Immaculate Conception	Decorah	Catholic	
St. John's School	Ft. Atkinson	Catholic	
St. Wenceslaus School	Spillville	Catholic	
Parochial	Calmar	Lutheran	
WOODBURY.			
Cathedral School	Sioux City	Catholic	1881
St. Joseph's School	Salix	Catholic	1892
St. Joseph's School	Anthon	Catholic	1908
Morningside College	Sioux City	Methodist	1894
N. B. T. School	Sioux City	Private	1890
WORTH.			
Somber Parochial School	Bristol Twp	Lutheran	1909
Totals			

COUNTY SUPERINTENDENTS—CONTINUED.

INSTITUTIONS BY COUNTIES, JULY 1, 1913, TO JUNE 30, 1914.

Income for the year	Number of professors	Other instructors	Students in college work	Students in preparatory work	Students in other courses	Total net enrollment for year ending June 30, 1914	Graduates in collegiate course	Graduates in other courses	Total graduated during year	President or Principal
5,000.00	4	3		66	35	101			7	P. W. Brown
1,127,200.00	127	170	2,357	321	1,062	3,458	257	75	332	R. A. Pearson
31,308.00	9	9	77	43	149	229	7	6	13	Marian Drury
3,500.00		2		90		90		1	1	Rev. T. O'Brien
		2			33					R. L. Russell
		2			33					R. L. Russell
3,165.40	1	2	186	115	10	301	58	41	99	J. W. O'Bryan
6,000.00	3		136	2					75	W. W. Toole
67,972.30	16	14	272	88	136	496	28	29	67	Francis E. Strickland
500.00	1	2			73	73		2	2	Rev. Peter Stahl
1,500.00	2	4		40	140	180		19	19	Rev. B. Jacobsmeier
600.00		5		25	76	101		2	2	Rev. W. Guinan
										Sister M. Xaveria
		5		34	58	92		4	4	Rev. M. Darcy
										C. V. Findlay
24,000.00		11		150	164	314		58	58	L. W. Boe
800.00	4			23	130	153			8	Rev. A. J. Ruhley
	7				275	275		47	47	C. H. Valder
										C. K. Prens
										Rev. Torrison
1,500.00	10	5		78	315	236		14	14	Sr. M. Harold
		3		15	120	138				J. A. Griffen
50,476.00	16	14	243	100	228	100	41	18	18	Sister Helen
				108	209	502			58	Alfred Craig
						340				Prof. Barrett
500.00		2		61		61				A. T. Torgerson
$3,502,532.80	802	1,144	12,167	6,729	10,913	36,290	1,501	1,592	3,523	

INDEPENDENT CITY, TOWN AND VILLAGE CORPORATIONS.

Counties	Number of corporations	Number of rooms	Number Employed		Total Months Employed		5 to 21		Enrollment	Average attendance
			Males	Females	Males	Females	Males	Females		
Adair	5	20	5	29	43	347.3	696	667	1,207	1,000
Adams	3	28	6	22	54	285	516	485	1,008	833
Allamakee	8	35	7	39	62	353	934	1,012	1,311	1,075
Appanoose	13	116	19	112	165	989	2,924	2,917	4,968	3,678.4
Audubon	4	22	3	28	27	249	489	513	943	731
Benton	11	66	15	76	128	669.8	1,621	1,673	2,519	2,161.6
Black Hawk	7	218	25	206	228	1,824	5,153	5,303	7,123	5,909
Boone	9	84	11	90	99	832	2,155	2,107	3,623	2,950
Bremer	9	48	9	54	81	463	1,133	1,189	1,830	1,389
Buchanan	10	60	10	62	90	540	1,300	1,219	1,926	1,398
Buena Vista	9	39	11	68	97	399	1,255	1,368	2,130	1,760
Butler	10	59	11	60	99	494	993	902	1,895	1,497
Calhoun	10	62	8	77	72	684	1,161	1,100	2,113	1,784
Carroll	12	58	10	69	72	604	1,571	1,643	2,035	1,678
Cass	8	13	9	74	81	545	1,308	1,461	2,303	2,084
Cedar	14	81	13	67	98	578	1,622	1,628	2,663	1,589
Cerro Gordo	7	126	20	103	180	926	2,041	2,204	3,576	2,884
Cherokee	8	51	14	32	126	468	1,112	1,091	1,944	1,518.4
Chickasaw	9	43	7	45	63.5	407	977	985	1,295	999.5
Clarke	4	22	9	32	27	284.8	525	482	1,056	900
Clay	3	35	10	38	89	310	699	708	1,313	1,051
Clayton	16	80	15	76	135.5	639.5	1,468	1,473	2,350	1,956
Clinton	13	143	20	160	174	1,435	4,179	4,558	5,221	4,227
Crawford	11	62	15	66	125.5	598	1,294	1,396	2,016	1,781
Dallas	14	94	20	100	180	916	1,791	1,905	2,659	2,874
Davis	9	33	11	27	81	227	701	716	1,133	868
Decatur	10	68	27	68	160	560	1,195	1,173	2,319	1,905
Delaware	9	48	11	50	73.8	438	1,008	1,092	1,538	1,474
Des Moines	6	147	19	138	175	1,201	3,256	3,583	4,990	4,197
Dickinson	3	24	6	21	53	209	663	617	1,057	791
Dubuque	15	129	17	163	163	1,568	6,478	6,760	4,540	3,703
Emmet	2	27	4	43	36	387	836	846	1,544	1,172
Fayette	14	86	15	97	111	809.5	2,204	2,241	3,220	2,621
Floyd	9	67	9	62	79	608	1,184	1,265	2,082	1,709
Franklin	8	35	8	39	66.5	229	753	814	1,207	1,070
Fremont	8	48	8	64	68	502	825	821	1,996	1,669
Greene	8	44	9	31	81	448	916	998	1,714	1,341
Grundy	9	27	11	38	94	338	779	723	1,265	1,072
Guthrie	9	50	10	62	91	538	87	906	2,024	1,703
Hamilton	9	49	10	60	90	540	1,314	1,488	2,148	1,639
Hancock	9	49	6	49	54	407	772	900	1,413	1,143
Hardin	11	92	17	91	153	809.5	1,756	1,699	2,954	2,207
Harrison	10	80	16	80	148	766.8	1,727	1,738	2,213	2,529.5
Henry	20	68	11	69	94.5	564.5	1,151	1,186	2,267	1,951
Howard	4	28	5	33	45	297	751	737	1,015	849
Humboldt	10	61	13	46	93	455.8	845	875	1,579	1,297
Ida	5	32	8	43	72	383	626	666	1,160	1,022
Iowa	7	66	5	37	40	319.5	810	924	1,691	1,410

INDEPENDENT CITY, TOWN AND VILLAGE CORPORATION—Con.

Counties	Number of corporations	Number of rooms	Number Employed		Total Months Employed		5 to 21		Enrollment	Average attendance
			Males	Females	Males	Females	Males	Females		
Jackson	9	63	12	62	98.5	559.5	1,191	1,230	1,807	1,628
Jasper	15	97	13	93	111	827.5	1,880	1,973	3,551	2,712
Jefferson	6	58	12	48	104	468.5	979	967	1,778	1,447
Johnson	5	65	14	68	126	612	1,473	1,589	2,429	1,900
Jones	9	58	9	60	81	516.8	1,230	1,241	2,132	1,704
Keokuk	17	86	19	83	159.8	742.3	1,493	1,546	2,806	2,282
Kossuth	11	75	11	71	99	619.5	1,334	1,451	2,094	1,776
Lee	8	63	19	100	162	1,005.5	3,468	3,562	4,179	3,409
Linn	29	209	37	213	332	2,068.4	6,990	7,221	10,276	8,464.4
Louisa	11	47	13	54	111	479	931	973	1,754	1,461
Lucas	4	50	7	43	63	382.5	871	879	1,130	1,327
Lyon	8	48	11	47	99	417.5	765	916	1,617	1,293
Madison	8	49	10	45	85.5	351	798	795	1,341	1,237
Mahaska	16	99	12	98	204.5	838	2,275	2,269	3,425	2,886
Marion	16	80	13	86	117	789	1,874	1,813	3,225	2,601
Marshall	13	137	17	125	149	1,143.6	2,586	2,649	4,115	3,272.3
Mills	8	64	8	55	45	468	908	1,006	1,946	1,452
Mitchell	11	62	13	54	112	470	1,091	1,129	1,761	1,183
Monona	9	49	9	59	81	620	1,172	1,272	2,098	1,753.8
Monroe	7	76	9	68	81	606	1,681	1,650	2,000	2,459
Montgomery	6	60	10	65	90	576	1,226	1,203	2,196	1,872
Muscatine	7	100	13	117	114	1,115.5	2,488	2,567	2,418	2,856
O'Brien	6	63	12	69	109	621	1,203	1,409	2,185	1,924
Osceola	4	27	4	25	36	189.4	484	453	699	590
Page	12	129	19	111	161.5	982.5	2,628	2,694	3,561	2,903.5
Palo Alto	8	45	8	36	54	400	1,029	1,018	1,935	1,556
Plymouth	11	61	8	66	72	621	1,372	1,473	2,961	1,694.1
Pocahontas	8	47	12	55	97.5	487.7	922	966	1,601	1,306
Polk	9	491	63	606	562	5,896.2	13,512	13,343	20,917	16,780
Pottawattamie	12	192	22	238	201	2,133	5,309	5,713	8,502	6,961.7
Poweshiek	5	84	11	77	92	682	1,353	1,428	2,459	2,077
Ringgold	10	43	9	45	78	399	723	739	1,230	1,279
Sac	9	58	10	62	90	537	984	1,120	1,910	1,586
Scott	10	238	25	287	2,257	7,023	6,770	8,977	6,33	
Shelby	7	55	9	48	74.8	389.5	932	1,016	1,490	1,132.2
Sioux	12	64	14	73	123	658	1,781	1,838	2,083	1,765
Story	17	103	25	112	206	1,002	2,144	2,246	3,855	2,971
Tama	11	64	11	72	94	634.5	1,217	1,356	2,250	1,829
Taylor	11	63	7	61	54	541	962	1,055	2,172	1,769
Union	9	81	13	73	107	620	1,460	1,442	2,611	2,069
Van Buren	16	90	9	84	77	468	909	963	1,858	1,479
Wapello	7	129	19	164	178	1,536.5	3,940	4,000	6,174	5,012.5
Warren	12	63	17	62	139.5	546.3	1,166	1,248	2,220	1,724
Washington	8	71	14	67	123	588	1,372	1,468	2,253	1,826
Wayne	9	72	15	57	124	509	1,197	1,202	2,338	1,961
Webster	10	95	13	111	132	983	2,974	3,017	3,796	3,184
Winnebago	7	53	6	35	46	268	939	997	1,676	1,412
Winneshiek	12	94	11	46	91	346	1,216	1,389	1,450	1,141
Woodbury	13	266	206	309	1,884	2,779	9,364	9,518	9,788	8,264
Worth	6	31	6	26	53	223	506	508	891	694
Wright	8	65	9	80	78	674	1,501	1,667	2,568	2,220
Total	925	7,703	1,430	8,253	12,534.6	73,918.7	178,662	182,549	278,896	236,621.9

Counties	Non-Residents and Tuition			
	Below 8th Grade		Above 8th Grade	
	Number	Amount Received	Number	Amount Received
Adair	20	$ 600.64	84	$ 3,852.20
Adams	27	808.34	95	2,504.75
Allamakee	30	219.58	93	3,397.92
Appanoose	122	1,177.66	159	3,178.92
Audubon	17	240.39	51	2,171.99
Benton	124	1,570.61	150	3,582.64
Black Hawk	38	229.60	99	3,023.76
Boone	93	2,166.71	123	3,240.88
Bremer	71	949.93	109	3,081.10
Buchanan	70	963.87	144	3,537.65
Buena Vista	32	447.32	91	3,068.15
Butler	120	1,290.05	144	5,135.07
Calhoun	100	1,804.94	134	3,543.03
Carroll	70	698.65	74	2,173.27
Cass	100	1,349.25	134	7,024.43
Cedar	120	1,519.18	153	4,353.39
Cerro Gordo	19	206.25	93	3,064.95
Cherokee	28	953.70	90	2,878.82
Chickasaw	45	295.00	105	2,868.92
Clarke	27	339.48	97	2,351.19
Clay	32	288.30	140	2,187.89
Clayton	102	1,029.55	170	5,146.24
Clinton	45	620.33	169	3,245.64
Crawford	60	796.84	62	2,245.84
Dallas	233	1,955.40	209	4,521.81
Davis	23	255.83	19	278.00
Decatur	88	356.60	166	3,559.01
Delaware	42	945.02	144	4,286.27
Des Moines	41	391.43	127	4,226.62
Dickinson	17	160.10	41	1,571.34
Dubuque	3	50.75	25	822.00
Emmet	4	232.00	40	2,210.62
Fayette	50	354.25	187	3,588.60
Floyd	14	226.40	32	965.02
Franklin	22	447.75	117	1,159.24
Fremont	132	917.85	174	4,726.99
Greene	47	347.69	93	2,467.11
Grundy	81	1,052.20	94	2,363.29
Guthrie	93	802.50	115	1,020.09
Hamilton	92	582.25	71	1,375.14
Hancock	46	660.45	84	1,822.55
Hardin	127	963.30	185	4,347.58
Harrison	78	1,001.85	207	3,163.17
Henry	80	884.77	212	4,378.21
Howard	24	201.10	71	1,782.99
Humboldt	112	1,748.70	130	3,629.90
Ida	21	487.69	82	3,255.69
Iowa	119	1,261.02	141	3,173.29
Jackson	65	958.74	154	3,149.78
Jasper	94	1,992.60	175	6,464.95
Jefferson	53	712.25	138	6,453.45
Johnson	90	704.94	113	3,834.43
Jones	79	775.05	113	1,956.00
Keokuk	162	1,400.98	227	4,992.36
Kossuth	85	782.45	137	4,254.89
Lee	98	648.96	54	1,543.25
Linn	234	3,784.53	322	6,583.42
Louisa	71	701.43	129	5,231.88
Lucas	15	129.12	88	2,716.34
Lyon	69	1,174.15	77	1,802.95

Value of School Houses	Value of Apparatus	Volumes in Libraries	Paid Teachers Treasurers' Reports		Total Months Attended	Paid Teachers Secretaries' Reports	
			Males	Females		Males	Females
$ 99,000	$ 2,700	2,015	$ 5,700.00	$ 19,789.11	9,209	$ 5,700.00	$ 18,019.91
47,300	925	1,410	4,924.50	16,992.52	7,408.4	4,924.50	16,062.92
66,800	3,225	4,754	6,361.97	19,250.01	9,911	6,361.97	19,250.01
248,450	7,240	5,295	13,872.23	51,008.98	32,584.6	13,949.85	52,829.35
60,900	8,285	967	3,500.00	14,858.06	6,584	3,540.00	14,904.60
191,150	4,785	4,249	13,335.50	29,378.98	19,462	13,335.55	29,078.40
753,100	183,990	8,794	32,788.92	117,925.37	52,974	32,400.99	115,544.26
254,100	5,117	7,899	12,351.25	47,619.80	26,424	12,351.25	47,619.80
110,100	3,506	4,715	8,968.25	20,294.80	12,440	8,821.22	20,645.30
208,000	6,240	4,968	8,576.96	30,726.49	14,382	8,670.34	29,583.36
182,200	9,085	8,579	9,821.54	35,146.53	15,840	10,253.00	34,968.17
121,000	4,050	5,476	9,233.96	28,171.70	12,473	9,233.96	28,171.79
141,300	12,000	4,882	8,379.57	40,553.03	16,158	8,259.89	41,512.23
145,500	8,165	6,990	8,683.90	37,507.18	15,116	8,683.90	37,507.18
214,800	4,000	2,741	9,329.91	38,436.48	18,196	9,329.91	38,436.48
262,050	5,188	5,361	10,186.62	33,315.55	14,992	10,087.85	32,875.73
475,500	21,300	2,383	22,204.95	57,437.71	25,956	21,604.69	56,747.87
323,100	5,300	8,494	12,379.50	27,266.80	18,963.5	12,379.50	27,266.40
115,500	4,583	3,248	6,719.92	22,255.61	9,941.5	6,719.92	20,864.92
79,000	1,200	1,113	3,917.43	16,038.74	8,046	3,917.43	16,038.74
134,500	4,733	3,627	8,370.32	17,317.90	9,407.1	8,370.32	17,317.90
169,400	6,475	6,181	14,147.78	30,169.49	17,677.5	14,147.78	35,169.49
406,000	10,495	4,213	19,021.38	95,196.95	39,093	19,021.38	93,196.95
131,800	6,985	6,325	13,673.23	35,629.58	15,709	13,673.23	34,629.58
341,200	6,895	5,476	18,146.92	52,372.35	25,956	18,146.92	47,272.95
50,650	10,725	825	6,262.80	11,977.50	7,113	6,308.12	12,961.26
89,500	3,618	3,110	9,092.39	30,501.17	16,930	9,092.39	30,359.34
99,400	4,007	1,166	7,253.13	24,566.94	13,248	7,253.13	27,566.94
448,500	44,985	1,837	20,779.53	92,755.02	38,644	20,779.53	92,755.06
47,500	1,168	2,282	5,825.10	16,781.75	6,731	5,825.16	16,781.75
501,800	47,015	2,876	21,460.00	93,909.21	36,380	20,609.12	92,964.23
173,400	2,280	3,150	4,220.00	27,325.53	10,556	4,220.00	23,910.30
334,370	7,060	8,492	11,843.17	50,194.36	22,604	11,843.17	50,194.31
256,000	6,400	3,000	8,628.96	37,207.40	15,837.5	8,569.96	38,441.42
62,500	3,435	2,856	6,462.50	19,567.50	9,517.5	6,462.50	19,597.25
92,000	3,800	7,000	8,824.91	20,797.60	15,021	8,824.76	20,764.12
119,500	2,250	2,235	9,047.45	25,811.70	11,904	9,073.00	26,139.23
106,300	5,090	2,377	8,099.00	19,907.03	9,648	8,699.00	19,411.07
131,000	2,870	4,232	9,420.00	31,945.10	15,227	9,420.00	31,945.10
161,000	2,889	1,989	10,410.01	32,209.84	14,961	10,409.58	32,286.15
81,200	2,434	4,187	8,605.50	23,152.84	10,237	8,749.92	24,174.16
230,375	8,309	5,182	1,402.48	2,961.35	21,525	15,822.38	47,023.72
120,610	6,725	5,288	1,536.42	45,273.99	23,699.2	15,800.42	45,273.99
172,500	2,268	3,371	9,426.24	25,148.66	17,919	9,426.24	25,148.66
90,500	2,680	1,209	4,426.90	15,847.90	7,621	4,430.00	15,847.90
99,900	3,741	4,284	8,615.00	25,573.74	11,617.5	8,615.00	25,573.74
166,200	4,325	4,205	7,315.00	22,472.30	9,127	7,315.00	22,472.30
150,000	100.90	7,278	5,800.00	31,788.99	12,885	5,796.00	31,540.59
123,000	3,315	4,162	10,232.31	30,976.94	14,784	10,305.30	30,976.06
315,000	4,820	6,582	12,130.97	48,930.91	24,209	12,130.97	48,930.91
297,500	3,940	5,958	10,705.90	23,014.85	12,909	10,705.00	25,009.75
503,000	9,700	14,343	12,373.20	41,337.41	17,910	12,600.00	42,177.78
162,500	3,180	3,911	8,334.77	29,279.85	15,330	8,807.88	29,309.35
198,200	6,770	6,460	14,111.75	42,784.15	20,458	14,111.75	42,784.15
176,500	7,790	4,466	10,540.00	37,145.62	15,984	10,538.91	37,086.30
371,000	6,078	4,281	20,690.84	69,462.76	31,229	20,690.84	69,462.76
1,344,450	24,036	8,691	30,255.01	108,674.36	70,623	29,359.06	187,859.91
109,050	3,219	4,873	9,966.58	26,311.96	13,131	9,889.29	26,650.68
192,000	2,000	2,430	8,869.95	20,212.95	12,033	8,869.95	20,212.95
81,500	10,050	3,466	9,644.97	24,473.65	11,637	9,644.97	24,473.65

INDEPENDENT CITY, TOWN

Counties	Non-Residents and Tuition			
	Below 9th Grade		Above 8th Grade	
	Number	Amount Received	Number	Amount Received
Madison	69	375.22	167	2,967.74
Mahaska	80	822.70	101	2,747.42
Marion	39	418.86	93	1,963.17
Marshall	91	1,105.58	128	3,291.11
Mills	49	300.34	138	4,156.57
Mitchell	55	679.50	123	2,651.62
Monona	134	1,865.79	138	2,146.31
Monroe	69	880.99	102	3,353.54
Montgomery	24	261.00	173	3,025.34
Muscatine	73	1,010.37	143	5,277.75
O'Brien	63	1,231.75	98	3,732.00
Osceola	27	541.80	37	1,053.11
Page	99	1,185.70	362	7,174.92
Palo Alto	48	385.78	80	1,424.87
Plymouth	73	510.41	92	1,767.33
Pocahontas	143	971.69	167	4,208.72
Polk	170	3,40[illegible]	213	8,730.17
Pottawattamie	140	2,246.30	182	6,308.29
Poweshiek	120	1,362.14	207	6,075.65
Ringgold	80	433.35	147	3,021.19
Sac				
Scott	81	1,190.96	131	3,937.09
Shelby	78	1,303.56	92	4,618.48
Sioux	60	1,148.28	78	1,657.36
Story	28	391.92	63	1,724.85
Tama	141	1,570.67	198	6,195.06
Taylor	78	895.77	97	2,873.94
Union	100	1,934.00	213	6,863.60
Van Buren	53	506.95	166	4,972.50
Wapello	148	1,484.94	187	3,639.34
Warren	105	1,323.64	110	4,397.82
Washington	84	813.67	175	3,977.88
Wayne	67	1,145.92	209	6,682.61
Webster	135	1,075.06	213	5,578.17
Winnebago	45	811.42	81	2,631.35
Winneshiek	86	421.24	89	1,632.45
Woodbury	30	185.75	43	249.92
Worth	20	155.34	24	3,710.49
Wright	32	302.60	168	900.32
				4,679.86
Total	7,179	$ 86,286.92	12,443	$ 346,955.66

AND VILLAGE CORPORATIONS—CONTINUED.

Value of school-houses	Value of Apparatus	Volumes in libraries	Paid Teachers Treasurers' Reports		Total Months Attended	Paid Teachers Secretaries' Reports	
			Males	Females		Males	Females
85,200	2,325	1,440	7,312.76	20,714.56	10,913	7,377.75	29,157.83
280,200	8,025	3,712	10,764.55	50,472.38	23,117	10,764.19	50,474.37
156,300	3,000	4,000	11,000.07	41,932.71	23,348	12,748.86	45,644.38
458,650	4,256	3,522	15,699.80	73,281.85	33,512	15,699.80	73,281.85
86,300	2,765	2,641	5,874.26	20,136.27	12,008	5,868.53	27,247.76
121,750	7,500	5,797	10,242.42	26,954.54	10,712	10,242.42	26,954.54
144,300	4,658	5,100	8,774.20	36,829.38	15,784.2	8,774.20	36,829.38
240,800	5,000	2,419	7,807.00	33,605.23	22,026	7,807.14	31,609.82
223,000	2,607	3,219	10,096.16	35,228.60	16,848	10,096.72	35,191.97
265,500	4,265	4,569	13,020.00	72,120.54	27,679	13,093.77	72,120.94
167,800	7,375	6,834	12,049.97	38,197.66	17,216	12,049.97	38,197.66
50,100	1,322	2,759	3,734.95	11,868.02	5,319	3,740.94	11,868.83
282,550	18,000	7,000	16,039.92	59,328.53	26,272.5	16,039.92	59,328.53
81,000	5,550	4,700	5,903.23	20,309.49	11,295	5,092.22	26,309.49
196,000	6,138	5,200	8,705.00	37,168.89	15,226.9	8,705.00	37,168.89
80,775	4,402	3,295	9,923.97	27,836.68	11,734	10,202.53	27,646.66
4,206,350	205,170	52,469	85,277.78	359,719.00	158,504.5	79,015.89	480,241.41
607,800	18,153	7,968	24,506.40	144,168.85	62,025.3	23,922.67	142,387.09
237,320	9,381	4,050	11,280.08	44,020.62	18,720	11,201.64	42,175.82
88,400	2,950	2,201	7,799.94	22,031.65	11,216	7,799.94	22,033.14
149,100	3,950	5,047	9,710.02	31,487.08	14,226	9,710.02	31,287.08
1,278,900	12,975	2,167	56,748.75	165,827.61	68,848	56,817.50	165,718.50
118,600	6,515	4,442	7,067.46	22,844.28	10,226.2	7,067.46	22,844.28
171,500	6,700	7,347	12,068.39	40,158.69	15,991.3	12,421.97	39,631.70
380,200	14,900	4,862	21,286.68	61,238.27	27,707	21,286.68	61,238.27
150,500	6,500	6,705	10,921.34	37,481.86	16,461	10,931.80	37,471.15
142,650	4,250	1,731	5,841.66	30,870.54	14,672	5,839.83	30,887.37
208,300	3,280	6,299	9,909.70	34,210.23	18,486	9,909.70	34,568.95
96,200	3,008	3,863	7,450.00	25,993.25	12,924	7,450.00	25,993.22
516,000	23,225	4,821	22,746.95	99,173.18	47,000	22,746.95	99,173.18
115,000	3,720	3,250	12,163.87	28,643.80	15,548.9	11,283.87	29,456.80
162,500	3,000	7,089	11,337.02	35,454.60	16,884	11,337.02	35,454.60
130,700	5,975	4,897	11,444.50	28,905.90	17,753	11,444.42	28,964.20
476,600	12,200	2,608	16,269.79	65,309.98	28,860	14,028.32	66,444.09
96,500	3,375	1,850	5,496.00	20,126.13	12,422	5,340.00	26,096.38
98,000	2,925	5,189	7,996.50	24,404.85	10,922	7,996.50	24,472.85
1,822,000	137,780	.....	10,000.00	208,208.47	85,068	238,556.03	211,943.80
58,275	1,875	5,598	5,219.00	11,737.50	6,156	5,084.76	12,087.02
210,700	16,370	4,727	8,923.90	41,871.51	20,001	9,909.84	56,785.64
$26,943,305	$1,220,640	439,818	$ 1,128,925.77	$ 4,075,040.13	2,068,165.9	$1,422,882.20	$4,672,821.18

GRADED SCHOOLS

CITIES HAVING POPULATION OF

FOR 1913-1914.

3,000 OR MORE BY CENSUS OF 1910.

Cities	City Superintendent 1913-1914	Population, 1910	Salary per annum	Number months school	Number of years in course	Enumeration, June, 1913	Total enrollment	Average attendance
Albia	G. W. Willets	4,969	$ 1,400	9	12	1,890	1,422	1,206
Ames	F. W. Hicks	4,233	1,200	9	12	1,210	1,382	847
Atlantic	W. F. Cramer	4,560	2,000	9	12	1,307	1,197	908
Belle Plaine	A. W. Crane	3,121	1,000	9	12	984	821	736
Boone	E. C. Meredith	10,347	2,200	9	12	2,986	2,379	2,002
Burlington	W. L. Hanson	24,324	2,000	9.5	12	5,751	4,276	3,513
Carroll	E. T. Houck	3,546	1,700	9	12	1,076	844	449
Cedar Falls	Bruce Francis	5,502	2,100	9	12	1,418	978	960
Cedar Rapids	J. J. McConnell	32,815	3,500	9.5	12	10,721	7,184	5,817
Centerville	H. O. Field	6,030	1,600	9	12	2,266	1,755	1,479
Chariton	I. L. Guernsey	3,794	1,300	9	12	1,334	1,334	990
Charles City	F. T. Vasey	5,892	1,600	9.5	12	1,580	1,302	1,075
Cherokee	L. H. Maus	4,884		9		1,304	1,046	833
Clarinda	F. A. Henderson	3,892		9		1,317	1,055	955
Clinton	O. P. Bostwick	25,577	2,800	9.5	12	5,892	2,951	2,409
Council Bluffs	J. H. Beveridge	29,292	3,000	9	12	8,209	6,476	5,257
Creston	Adam Pickett	6,994	1,800	9	12	1,976	1,681	1,386
Davenport	Frank L. Smart	43,028	4,200	10	12	9,599	8,057	6,256
Decorah	Mrs. E. M. Fleming	3,592		9.5		1,123	720	620
Denison	C. E. Humphrey	3,132	1,700	9	12	1,017	733	676
Des Moines	Z. C. Thornburg	86,368	4,000	9.5	12	24,970	19,607	15,333
Dubuque	James H. Harris	38,494	2,600	10	12	10,857	3,742	3,003
Eagle Grove	W. A. Pye	3,597	1,600	9	12	1,209	835	814
Estherville	F. H. Sunderlin	3,494	1,800	9	12	1,332	1,215	980
Fairfield	Cap. E. Miller	4,970	1,600	9	12	1,486	1,347	1,105
Fort Dodge	L. H. Minkel	15,543	2,600	9	12	4,437	2,653	2,208
Fort Madison	E. F. Schall	8,000	2,000	9	12	2,731	1,198	1,006
Glenwood	Henry Nielsen	4,032	1,400	9	12	846	809	507
Grinnell	Eugene Henely	5,000	1,900	9	12	1,490	1,213	1,117
Independence	John L. Cherny	3,577	1,300	9	12	1,000	736	649
Indianola	O. E. Smith	3,782	1,000	9	12	932	878	777
Iowa City	A. A. Slade	10,061	2,000	9	12	2,425	1,866	1,814
Keokuk	William Aldrich	14,008	2,200	9.5	12	3,270	2,501	2,020
Knoxville	F. M. Yockey	3,160	1,500	9	12	927	953	714
Le Mars	F. E. Palmer	4,127		9		1,187	816	688
Maquoketa	H. C. Storm	3,570	1,600	9	12	894	786	744
Marion	O. M. Carson	4,499	1,400	9	12	1,276	880	839
Marshalltown	Aaron Palmer	12,374	2,400	9.5	12	3,599	2,788	2,130
Mason City	H. M. Gilmore	11,230		9	12	3,282	2,351	2,220
Missouri Valley	A. W. Graham	3,187	1,800	9	12	1,001	905	728
Mount Pleasant	C. W. Crulkshank	5,874	1,700	9	12	1,625	899	899
Muscatine	Ira H. McIntire	16,178	1,800	10	12	3,906	2,481	2,064
Newton	Harry P. Smith	4,636	1,800	9	12	1,412	1,342	1,051
Oelwein	O. W. Herr	6,028	1,900	9	12	1,776	1,199	901
Oskaloosa	O. P. Flower	9,488	2,000	9	12	2,418	2,175	1,733
Ottumwa	H. E. Blackmar	22,012	2,800	9.5	12	6,682	4,900	4,020

Attendance upon enumeration	Attendance upon enrollment	Enrollment High School		No. of Tuition Pupils				No. high school tuitioners at expense of public		No. high school tuitioners paying own way		Average cost and contingent expense	No. graduated in year ending June 30, 1913		Number of Teachers Employed and Average Salary Not Including Supt. or Principal			
				Grades		High School												
		Males	Females	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
75	84	109	138										21	22	5	$ 87.00	24	$87.50
70	62	172	168	12	4	23	42	23	40	1	2	$5.03	29	30	5	89.11	31	84.11
76	83	108	146										18	36	1	111.11	42	84.10
75	96	88	78										3	15	1	75.00	22	57.77
67	84	175	220										30	23	5	120.44	60	59.86
63	82	234	302	2	1	20	30	20	48		2	2.71	19	49	11	100.50	133	70.77
42	83	50	78										8	11	2	102.00	20	70.00
98	99	91	122										13	15	4	100.00	28	78.00
91	91	403	600	17	10							2.91	54	58	8	104.00	213	74.30
84	84	95	168										12	28	4	82.00	47	56.68
74	80	77	134			25	30	25	30			4.31	16	23	3	82.04	29	54.38
68	83	66	110										12	13	4	87.00	41	63.50
69	90														5	121.44	28	62.72
73	90														6	119.71	31	62.07
84	92	208	234	1	6	4	22		4			4.00	30	43	6	112.68	80	68.37
61	81	220	442										24	70	10	125.94	163	72.58
70	82	99	189										13	26	4	90.00	44	56.05
65	78	477	460										58	55	34	140.29	208	75.32
55	86														3	93.00	21	67.18
66	92	71	115										13	19	5	119.40	20	64.00
61	80	1,181	1,428										179	202			954	82.74
28	82	203	280	8	10	6	9					4.25			14	115.00	131	61.10
69	97	68	89										12	18	1	90.00	21	60.00
70	77	85	123										14	17	2	85.00	33	63.39
74	82	158	185		27	113		113					30	31	7	93.64	34	61.53
50	82	138	180		4	5	13	22				4.53	23	25	8	147.29	72	73.69
27	84	79	120										15	19	5	109.77	35	63.01
60	62	38	101	2	5	12	20	13	26			5.00	1	14			17	67.65
76	85	102	200	25	30	37	55	37	51	4	2	2.62	28	28	5	135.00	37	65.00
65	83	64	128										5	13	2	95.00	25	57.00
80	88	139	200										28	34	4	97.14	25	62.04
62	80	246	259										38	43	8	115.00	62	69.90
57	81	126	174	8	8	4	20						20	17	7	135.68	60	69.16
76	76	74	102									5.02	8	20	2	100.00	23	64.00
58	84														4	133.33	25	67.87
82	95	76	117										14	13	4	114.85	28	56.86
66	95	80	103	7		23	32					2.50	30	31	7	100.00	27	58.00
65	81	223	316										23	23	6	95.41	80	68.93
69	94	152	228	2	6	24	26	24	26			2.77	22	37	15	125.80	79	63.41
72	88	49	94									2.32	2	11	2	92.50	22	61.60
88	100	101	109	40	27	30	19	28	19	2		4.54	14	30	1	100.00	26	54.30
92	82	143	229									5.50	15	40	5	100.00	83	65.95
74	85	129	192										25	44	3	104.07	36	66.43
51	81	71	95										12	9	2	81.25	24	62.25
51	80	140	172										8	14	5	100.00	29	60.00
69	82												36	51	12	125.30	125	66.58

GRADED SCHOOLS FOR

CITIES HAVING POPULATION OF

Cities	City Superintendent 1913-1914	Population, 1910	Salary per month	Number months school	Number years in course	Enumeration, June, 1913	Total enrollment	Average attendance
Pella	F. M. Frush	3,021	1,500	9	12	807	611	491
Perry	F. L. Mahannah	4,630	1,800	9	12	1,337	1,223	998
Red Oak	J. R. Inman	4,830	1,800	9	12	1,321	1,129	984
Shenandoah	A. H. Speer	4,958		9		1,351	1,068	916
Sioux City	M. G. Clark	47,828	3,000	9	12	15,546	8,729	7,275
Spencer	A. H. Avery	3,005	1,600	9	13	1,005	809	736
Vinton	James Gray	2,330	1,800	9	13	925	796	589
Washington	C. D. Loose	4,380	1,500	9	12	1,454	1,196	961
Waterloo, East	C. W. Kline		2,500	9	12	5,158	3,137	2,508
Waterloo, West	A. T. Hukill	26,600	2,250	9	12	3,240	2,252	2,013
Waverly	W. I. Griffith	3 [illegible]	1,800	9	4	1,024	806	582
Webster City	D. M. Kelly	5,208	2,200	9	12	1,543	1,179	907

1913-1914—CONTINUED.

3,000 OR MORE BY CENSUS OF 1910.

Attendance upon enumeration	Attendance upon enrollment	Enrollment High School		No. of Tuition Pupils				No. high school tuitioners at expense of public		No. high school tuitioners paying own way		Average cost and contingent expense	No. graduated from each school during year ending June 30, 1914		Number of Teachers Employed and Average Salary Not Including Supt. or Principal			
				Grades		High School												
		Males	Females	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
69	58											3.92	14	24	1	33.33	17	60.85
75	82	79	136										17	14	2	85.00	30	64.00
74	88	104	136										14	20	2	105.35	25	67.80
68	85														5	118.40	36	64.12
46	83	560	680										70	116	192	142.23	240	81.28
73	82	113	134										13	27	5	117.00	26	58.76
62	71	92	89										6	14	3	108.33	29	65.95
67	80	113	180	6	16	42	62	42	62			4.25	11	33	3	90.00	22	64.00
49	80	160	240										10	30	11	105.00	89	65.00
62	80	190	284										19	29	6	107.00	77	56.50
57	72	82	108	10	16	9	28					2.88	10	22	3	87.26	21	58.95
59	77	66	104	6	9	7	20	7	17		3	3.50	7	18	4	107.47	30	66.90

GRADED SCHOOLS

CITIES HAVING POPULATION OF 1,500 OR MORE

Cities	City Superintendent 1913-1914	Population, 1910	Salary per annum	Number months school	Number of years in course	Enumeration, June, 1913	Total enrollment	Average attendance
Algona	J. F. Overmyer	2,908	$ 1,600	9	12	1,068	842	768
Anamosa	T. M. Clevenger	2,983	1,600	9	12	830	696	659
Audubon	F. W. Johansen	1,928	1,400	9	12	523	503	390
Avoca	C. J. Schmitt	1,520	1,425	9	12	466	422	346
Bedford	E. W. Goetsch	1,183	1,440	9	12	522	531	457
Bellevue	C. D. McGoon	1,776	1,250	9.5	12	370	269	243
Bloomfield	E. G. Lockhart	2,028	1,500	9	12	604	487	385
Clarion	G. H. Kellogg	2,060	1,600	9	12	615	478	398
Clear Lake	H. W. Chebock	2,014	1,550	9	12	553	556	387
Colfax	S. A. Potts	2,924	1,800	9	12	976	820	674
Corning	Robt. Elmer Long	1,709	1,500	9	12	522	676	503
Corydon	Harry D. Kies	1,609	1,500	9	12	530	506	446
Cresco	A. I. Tiss	2,658	1,200	9	12	870	585	540
DeWitt	Margaret Buchanan	1,634	1,000	9	12	538	223	203
Dyersville	A. R. Maulsby	1,511	1,000	9.5	12	620	45	27
Eldon	H. P. Trumbo	2,024	1,150	9	12	584	488	381
Eldora	A. E. Veline	1,965	1,400	9	12	696	544	467
Emmetsburg	T. M. Prall	2,235	1,400	9	12	860	630	430
Forest City	W. J. Hunt	1,691	1,350	9	12	478	480	410
Guttenburg	G. W. Hunt	1,873	1,100	9	12	524	267	221
Hamburg	H. E. Dow	1,817	1,400	9	12	584	583	498
Hampton	F. A. Welch	2,617	1,500	9	12	811	711	580
Harlan	M. O. Galpin	2,570	1,600	9	12	821	696	568
Hawarden	C. E. Akers	2,107	1,500	9	12	617	480	406
Humboldt	C. R. Golly	1,809	1,450	9	12	564	496	417
Ida Grove	E. L. Glasier	1,874	1,400	9	12	541	502	440
Iowa Falls	C. F. Brown	2,797	1,800	9	12	842	723	609
Jefferson	J. W. Towler	2,477	1,600	9	12	751	661	557
Lake City	R. A. Griffin	2,042	1,500	9	12	593	586	477
Lamoni	E. W. Nevin	1,541	1,080	9	12	525	466	443
Lansing	Fred Vorheis	1,542	1,050	9	12	488	246	205
Leon	O. M. Gass	1,991	1,300	9	12	568	631	495
Lyons	W. W. Overmyer		1,500	9.5	12	863	979	750
Manchester	H. T. Ports	2,758	1,500	9	12	900	754	626
Marengo	C. H. Carson	1,786	1,500	9.5	12	514	453	390
Monticello	K. D. Miller	2,043	1,575	9	12	806	522	428
Mt. Ayr	W. H. Fasold	1,646	1,500	9	12	548	557	465
Mt. Vernon	Payson Peterson	1,532	1,200	9	12	448	326	253
Mystic	M. F. Morgan	2,093	900	9	12	823	788	598
Nevada	J. R. Cougill	2,138	1,600	9	12	712	558	458
New Hampton	W. L. Dooley	2,275	1,400	9	12	805	453	360
Onawa	F. E. Teller	2,026	1,700	9	4	699	602	578
Osage	Geo. H. Sawyer	2,443	1,800	9	12	654	608	502
Osceola	F. P. Reed	2,026	1,400	9	12	601	637	574
Rock Rapids	W. S. Wilson	2,005	1,500	9	12	537	501	412
Rockwell City	J. W. Bugg	1,928	1,400	9	12	504	422	421

FOR 1913-1914—CONTINUED

AND LESS THAN 3,000 BY CENSUS OF 1910.

Attendance upon enumeration	Attendance upon enrollment	Enrollment High School		No. of Tuition Pupils				No. high school tuitioners at expense of public		No. high school tuitioners paying own way		Average cost and contingent expense	No. graduated in year ending June 30, 1914		Number of Teachers Employed and Average Salary Not Including Supt. or Principal			
				Grades		High School												
		Males	Females	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
232	99														3	$ 123.33	26	$64.32
230	80	51	78	6	5	9	20	5	20				12	10	2	79.16	16	55.56
223	78												9	16	1	105.56	14	61.80
224	82	30	50										4	6			14	61.36
88	86	00	90										10	9	1	100.00	15	61.08
43	90	27	27										7	6			12	66.25
64	79	47	62	5	7	6	13					$ 2.99	9	7	2	111.11	15	64.28
65	84	53	73										6	9	1	90.00	15	61.00
70	70	31	80	9	3	10	12	10	12			3.01	9	1	1	90.00	16	59.30
69	82	41	52										3	1	1	75.00	19	59.00
96	88	57	107	7	11	25	55	25	55			2.87	6	18	3		18	60.07
84	88	70	62	15	20	28	30	28	30			3.20	8	11			15	62.06
62	92	70	96									2.50	9	14	2	90.00	20	60.00
49	81	34	64	2	3	12	21	12	21			2.56	2	12	1	70.00	8	59.73
4	60	5	1									16.66					2	47.50
65	78	28	43										3	9			14	54.50
67	86	38	61		15		28					2.79	4	19	1	75.00	18	60.53
59	81	69	70										8	16	1	127.62	17	62.37
86	80	45	72	1	2	6	24	6	24			3.40	3	18	1	85.00	15	58.49
42	82	25	23	2	2	6	8	6	8			3.40	3	12	1	75.00	9	60.00
85	85	20	50										9	13			15	59.27
72	82	7	11		3			2	4						2	116.43	19	62.68
70	82	56	100										4	15	1	85.00	19	67.00
68	83	69	68										10	14	1	90.00	14	61.87
74	84	62	94	10	11	11	56	9	56	2		3.25	7	16	1	90.00	17	61.83
81	88	46	109			11	29	10	29			3.19	5	22	3	93.37	16	58.87
72	84	36	65		23		48					2.68	12	16	1	111.11	21	57.38
74	84	49	78	5	4	20	17					2.75	10	12	2	106.50	4	61.94
80	81	44	80										3	10			17	58.50
84	95	99	99										8	17	1	80.00	13	59.00
42	83	20	23		3	7	8	3	7	5		3.00	5	3			7	56.00
87	78	79	98										13	12	1	85.00	17	57.00
87	85	30	63			2	3	2	3			3.70	6	8	3	80.75	27	56.13
70	83	100	128	4	3	40	32	40	32			4.15	10	26	2	83.42	22	64.57
78	86	40	60	9	12	14	17	14	17			2.72	5	15	1	70.00	13	64.15
54	82	50	69	9	11	11	19	11	17		3						16	61.50
85	82	57	87										8	9	1	80.00	14	67.50
74	84	42	67	6		11	11					2.52	5	11			3	62.50
76	70							9							13		16	43.12
64	82	38	63	20	24	12	14	12	12		2	6.60	8	11	2	105.50	13	60.00
45	79	43	76										7	13	1	155.55	17	47.00
86	96	60	68										13	11	1	90.00	18	64.19
77	83														4		17	
96	90	86	99	5	7	40	16	16	39		1	3.85	10	11	1	87.50	19	58.25
79	82	42	86									3.90	2	14	2	62.50	14	64.28
84	99	28	85										4	15	1	75.00	16	65.63

GRADED SCHOOLS

CITIES HAVING POPULATION OF 1,500 OR MORE

Cities	City Superintendent 1913-1914	Population, 1910	Salary per month	Number months school	Number years in course	Enumeration, June, 1913	Total enrollment	Average attendance
Sac City	George Galloway	2,201	1,440	9	12	834	601	521
Seymour	W. W. Pratt	2,290	1,350	9	12	672	664	603
Sheldon	S. L. Thomas	2,941	1,600	9	12	923	815	730
Sigourney	Mabel A. Paull	2,032	1,200	9	12	679	518	428
Storm Lake	S. T. Nevein	2,428	1,800	9	12	846	635	535
Stuart	C. McCracken	1,826	1,300	9	12	442	473	395
Tama	M. R. Hendrickson	2,200	1,300	9	12	609	468	383
Tipton	J. O. Ralph	2,048	1,300	9	12	533	596	420
Toledo	L. H. Van Houten	1,625	1,400	9	13	456	411	343
Valley Junction	G. S. Wooten	2,573	1,200	9	12	799	792	634
Villisca	J. M. Ireland	2,039	1,500	9	12	554	539	448
Waukon	Chas. F. Pye	2,025	1,500	9.5	12	600	438	380
West Liberty	J. L. Packer	1,666	1,500	9	14	441	432	377
West Union	A. W. Moore	1,629	1,350	9	12	507	414	343
What Cheer	G. U. Gordon	1,720	1,200	9	12	411	434	367
Winterset	David Williams	2,818	1,400	9	12	720	701	582
Woodbine	M. A. Reed and F. J. Hewe	1,538	1,400	10	12	430	523	253

FOR 1913-1914—CONTINUED

AND LESS THAN 3,000 BY CENSUS OF 1910.

Attendance upon enumeration	Attendance upon enrollment	Enrollment High School		No. of Tuition Pupils				No. high school tuitioners at expense of public		No. high school tuitioners paying own way		Average cost and contingent expense	No. graduated in year ending June 30, 1914		Number of Teachers Employed and Average Salary Not Including Supt. or Principal			
				Grades		High School												
		Males	Females	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
62	87	65	97										2	11	1	100.00	18	61.00
90	91	67	63	4	4	20	29	20	29			3.94	6	7			16	50.96
79	90	56	118										6	19	4	85.00	23	62.00
63	81	52	83										6	10	2	98.00	14	61.91
63	84	69	99										16	18	2	80.00	22	62.97
89	84	41	82										8	14	1		15	61.80
63	82	35	51			6	16	6	16			2.75	6	8			14	58.00
79	71	63	90										11	10	1	100.00	17	71.00
75	83	39	62	3	5	15		15	9			3.12	5	10			13	63.00
79	80	33	52										3	7			19	55.01
81	83	49	93										7	23	1	122.22	17	59.85
63	87	60	101		3	8	33	8	33			2.63	11	19	1	70.00	14	58.22
85	87	58	87									4.50	16	9	1	145.00	17	67.00
68	83	54	66										10	6			14	60.71
80	85	40	57										2	17			15	59.96
81	83	68	93	5	7	25	31	24	28			4.45	7	12	1	80.00	20	58.25
58	48	90	141									3.44	6	20	4	107.00	11	62.72

GRADED SCHOOLS—REPORTS OF

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1913-1914	Population, 1910	Salary per annum	No. months schoo	No. Years in Course
Abington	Frank E. Stewart		$ 450	8	8
Ackley	C. C. Minard	1,244	1,100	9	12
Ackworth		119			
Adair	S. W. Rowley	970	1,200	9	12
Adel	Frank Lindeman	1,289	1,450	9	12
Afton	T. B. Young	1,014	1,100	9	12
Agency	Ralph H. Kreiner	222	900	9	12
Ainsworth	Clayton Pearson	408	810	9	12
Akron	A. Huffman	1,130		9	
Albert City	A. R. Cosand	261	675	9	9
Albion	W. H. Grimes	497	855	9	12
Alburnett	Bertha Wernli		435	9	8
Alden	D. O. Wilson	699	1,150	9	12
Alexander	Mary A. Sies	262	585	9	10
Alberton	Harry H. Huffman	892	1,250	9	12
Allison	Karl F. Nolte	495	900	9	12
Alta	A. E. Harrison	999	1,200	9	12
Alta Vista	Alf Vasis	256	810	9	12
Alton	M. R. Soth	1,046	1,080	9	12
Altoona	Floyd E. Bailey	438	900	9	11
Alvord	W. M. Parks	283	810	9	11
Amity					12
Andover		51			
Andrew	F. C. Bowersox	307	675	9	10
Angus	W. H. Conover	248	601	9	8
Anita	J. W. Piercy	1,118	1,400	9	12
Ankeney	J. G. McSharran	445	720	9	12
Anthon	W. H. Russell	635	1,000	9	12
Aplington	I. J. Bradley	448	900	9	12
Arcadia	Mary L. Sutton	300	810	9	11
Archer		351			
Arion	Fern Butler	193	585	9	12
Arispe	Charlotte Hunter	155	630	9	9
Arlington	H. L. Hawkins	678	900	9	12
Armstrong	D. B. Grove	580	900	9	12
Arnolds Park	H. A. Welty	273	800	9	12
Arthur	Marie Bellerstein	215	810	9	12
Ashton	C. C. Hoover	518	675	9	10
Aspinwall	Joanna Murphy		540	9	8
Atkins Twp. High School.	Mable Black		675	9	9
Atalissa	E. Biddington	229	900	9	12
Athelstan	Jessie M. Miller	148		8	
Auburn	C. C. Scott	309	720	9	12
Aurelia	H. C. Lake	623		9	
Aurora	Vivian McFarland	287	720	9	10
Avery	H. E. Matthews		1,035	9	10
Ayrshire	Dora L. Davis	327	675	9	10
Badger		212			
Bagley	John M. Winebell	488	765	9	12
Bailey		206			
Baldwin	C. E. Bland	259	765	9	11
Bancroft	Frank M. Sarchett	850	900	9	12
Barnes City	J. H. Bostman	307	900	9	12
Barnum	Luelle LeFarge	151	585	9	9
Barrett					
Bassett	Hazel Opdycke	130	464	9	9
Batavia	D. B. Heller	560	900	9	11
Battle Creek	A. G. Hinshaw	527	1,000	9	12
Baxter	C. F. Schell	527	1,100	9	11
Bayard	G. C. Wilson	539	900	9	12
Beacon	R. H. Williams	623	720	9	10

COUNTY SUPERINTENDENTS 1913-1914.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1913	Enrollment Year Ending June 30 1913		Number of Tuition Pupils								Average cost and contingent expenses	No. graduates Year Ending June 30, 1914		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grades		High School		No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way								
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
61	56		10								$ 2.62			1		1	$ 50.00
202	193		6		19						3.00			2	$65.00	10	56.50
294	293	75										6	6			13	58.45
302	404	97										11	9			9	51.67
304	305	110										9	9			6	53.34
156	138	57	8	9	18	29	13	14			4.53	6	9			6	53.34
171	175	36	2	7	5	14	5	14			3.80	2	3	1	60.00	4	47.17
409	283													1	125.00	9	60.68
94	83	?												1	55.00	1	60.00
200	184	32										2	7			7	56.00
35	35															2	47.37
284	218	60		6		23					2.71	2	7			7	51.06
80	92															1	50.00
312	327	105	15	20	15	20	15	20			3.42	2	7			9	62.22
149	143	31	2	2	1	3	1	3			3.46	1	7			3	51.50
272	252	56										4	6			10	61.00
143	60	9														2	47.50
379	161	24											3			6	55.00
158	144	27	1	1	1						2.78	1	8			4	50.00
112	102	18									2.64	3	4			7	50.00
312	256													3	86.40	10	60.04
95	86	24											7			3	45.00
42	32																
333	218	67										4	7			11	58.63
156	129	39										4	1			6	46.92
238	159	26														5	56.25
179	141	34	3	4	2	5	2	5			3.75	2	4			5	54.28
236	88											1	3			2	52.50
116	91	22														3	51.47
75	75	16														2	52.00
229	214	63										5	6			6	50.00
250	220	58														7	57.50
196	102										5.00					3	55.00
140	101	18									3.27	1	1			4	58.59
212	56	13										1				2	52.50
54	43		2													1	60.00
	40	11														2	55.00
91	86	19									4.00	1	3			3	50.00
65	79															3	53.72
117	120	29										1	3			4	60.00
191	196													2	80.50	5	61.00
85	99	29										1	6			3	48.33
230	185	14										3	11			5	59.80
125	131	13											3			3	53.86
127	125	39														5	52.00
87	90	29										9	5			3	52.50
262	134	23										1	0			5	56.18
172	149	22										6	1	1	60.00	4	57.25
63	64	6	3	4	1	1					2.82					1	55.00
69	49	7														1	44.35
165	130	23	1	4	2	2	2	2			3.00					5	58.72
190	191	70	3	6	9	11	9	11			3.73	2	3			9	53.56
145	132	26										1	8			4	55.00
158	188	50										6	5			5	57.00
214	150	22										6	4			4	45.00

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1913-1914	Population, 1910	Salary per annum	No. months school	No. Years in Course
Beaconsfield	T. Leo Croker	148	630	9	10
Beaman	Ethel Winterfield	220	630	9	10
Belmond	Paul J. Searbro	1,224		9	
Bennett	J. A. Waddell	243	720	9	10
Benton	Harry S. Newton	191		8	
Bentonsport		141			
Berlin	Marguerite Carlile			9	
Bertram	Mary Alwilda Courtney		540	9	8
Bettendorf	Arthur P. Volkmann	999	800	10	9
Birmingham	J. W. Fish	327	900	9	12
Blairstown	R. V. Leo	241	900	9	12
Blairsburg	Mrs. Lizzie M. Talcott	532	712	9	9
Blakesburg	W. W. Leatherby	344	675	9	9
Blanchard		408		9	12
Blencoe	Carrie Sampson	283	765	9	8
Blockton	J. R. Loutzenhiser	648	810	9	12
Blue Grass	Marie Claypool	223		9	
Bode	C. S. Knutson	419	810	9	10
Bonaparte	Joe Parks	597	1,000	9	12
Bondurant	N. J. Caldwell	387	900	9	12
Bouton	Effa Colston		675	9	11
Boyden	H. M. Rombough	364	765	9	10
Braddyville	Ernest Tinkle	283		9	12
Bradgate	G. L. Gunnerson	175			
Brandon	A. Diederich	200			
Brayton	Laura J. Maulsby	137			
Brazil	Rissa McConn			8	
Breda	Hazel Both	374	678	9	9
Bridgewater	A. O. Brennan	393	900	9	11
Brighton	J. B. Clyde	776	1,000	9	12
Bristow	Raymond E. Mendenhall	201	765	9	11
Britt	J. L. Harper	1,303	1,300	9	12
Brooklyn	J. E. Miller	1,233	1,300	9	13
Brooks	Mary A. Scanlan		540	9	10
Buck Grove		87			
Buckeye		140		9	
Buffalo	Dora Massmann	456	630	9	9
Buffalo Center	J. W. Carson, Jr.	753	1,200	9	12
Burt	Edward L. O'Conner	465		9	12
Bussey	Oscar Johnson	669	720	9	10
Buxton No. 1					
Buxton No. 2	Minnie B. London		402	8	8
Buxton No. 3					
Cairo			9		
Calamus	H. G. Carnes	270	585	9	10
Caledonia	J. Herbert Bamford		450	9	8
Callender	Mary Yockey	321	540	9	10
Calmar	O. B. Law	349		9	
Calumet		242			
Camanche	L. Ella Lukens	629	675	9	10
Cambria				9	
Cambridge	Fred B. Tyler	696	1,080	9	12
Cantril	Charles E. Flitner	445	640	8	10
Carbon	Mrs. Mattie Martin	246		3	8
Carlisle	C. B. Hightower	592	900	9	12
Carrollton	Emily Willey		630	9	9
Carson	H. R. Hinslaw	640	900	9	12
Cascade, East	Sadie Conlin		459	9	
Cascade, West	Lulu Golloditz	1,268			
Casey	Chas. Henderson	735	1,000	9	12
Castalia	Glen Bailey	239		9	

SUPERINTENDENTS 1913-1914—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1913	Enrollment Year Ending June 30, 1913		Number of Tuition Pupils								Average cost and contingent expenses	No. Graduates Year Ending June 30, 1914		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grades		High chool		No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way								
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
49	32	10										2	2			1	45.00
60	23	15	2	2	7	1	7	1			4.13	2	1			2	52.50
443	332															13	60.00
81	72	16										3	1			2	52.50
71	71															1	47.00
69	36										3.53					2	60.00
35	27										2.16					1	37.50
273	180															3	51.61
183	205	54									2.84	4	12			5	50.90
169	164	29										1	1			5	62.00
69	85	6		2							1.47					2	55.00
92	88	57										1	4			2	49.80
111	149													2	52.50	4	65.00
133	110	13										4	4			2	52.50
180	254	56										9	9	2	55.00	2	55.00
116	103															3	62.50
139	51	18	3	3		1					5.93	1	3			3	57.66
128	134	20											2			4	55.70
72	113	38										1	3			5	55.75
114	109	9										5	8			3	60.00
125	72	8										2	2			3	60.00
107	95													1	85.00	3	62.07
199																	
214	193															3	47.50
164	34	7														1	60.00
122	91	21															
276	235	59	3	7	11	13	11	13			4.35	5	7			7	55.71
150	144	32	14	8	9	3	7	1	2	2	3.50	4	1			3	54.38
320	425	112	4	6	20	30	20	30			2.75	4	12			13	58.50
358	344	98	8	4	9	16	8	16	1		2.67	5	7	1	75.00	9	62.22
79	70	4									3.22					2	45.25
62	62										4.10						
172	162		2									4	7			2	47.15
545	383	65	2	3	4	9	4	9			3.55	3	4			14	54.82
210	212													1	110.00	6	55.85
287	231	24									2.73					5	50.00
	395											6	12			11	48.00
43	35															1	44.25
118	93	8	3	2					3	2	3.00	1	3			2	50.00
92	63																
105	77	14	2	6	2	4					4.10		6			3	50.00
254	141										3.00					5	54.80
137	109	7	2	2	1			1			3.36		4			3	45.81
47	47															2	47.50
243	246	64										3	7			6	58.00
129	133	38									2.71	1	4	1	55.00	3	47.64
133	116										1.73					2	55.00
310	205	70										2	15			8	52.81
123	84															2	50.00
126	169	39											4			5	52.00
224	83															1	51.00
308	222	55										4	3			2	62.50
117	97										2.80					2	55.00

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1913-1914	Population, 1910	Salary per annum	No. months school	No. Years in Course
Castana	C. C. Bingaman	364	1,100	9	12
Center Junction	H. H. Moyer	199	720	9	10
Center Point	Henry Irons	802	900	9	12
Central City	Frank Willey	558	1,200	9	12
Chapin	W. C. Folks		620	9	8
Charlotte	A. E. Samp	356	807	9.5	10
Charter Oak	H. M. Stiles	734	1,475	9.5	11
Chatsworth	Margaret Kennedy	171	540	9	9
Chelsea	F. L. Meek and R. C. Tisdall	507	900	9	12
Chester	S. B. Robertson	266	765	9	9
Chester Twp. High Scoool					
Chickasaw	Clifford Young		405	9	10
Chillicothe	John H. Hickman	181	630	9	9
Churdan	Wm. J. Atha	607	900	9	12
Cincinnati	G. W. Pence	1,353		9	
Clare	Anna Lynch	209	450	9	8
Clarence	E. I. Heuer	602	1,100	9	12
Clarksville	E. B. Hodges	866	900	9	12
Clayton	Mayme Broderick	145			
Clearfield	J. A. Griffith	625	1,000	9	12
Cleghorn		186		9	
Clemons	Roy F. Everett	213	900	9	11
Clermont	R. H. Greme	510	1,000	9	12
Cleveland		39			
Clio	Everett Huffman	178	720	8	12
Clutier	Sadie Cummings	180		9	
Coburg		177		9	
Cogson	Alta M. Dice	471	900	9	12
Coin	Stacy F. Steeves	601			
Colebure	M. J. Culligan	271	675	9	10
College Springs	E. B. Tebell	695			
Collins	C. W. Kirk	631	1,129	9	12
Colo	E. S. Jordan	462	900	9	12
Columbia					
Columbus City	O. J. Kirketeg	375	810	9	11
Columbus Junction	G. W. Weber	1,185	1,400	9	12
Conesville	Blanche Carpenter	247	765	9	12
Conrad	M. L. Doner	549	1,000	9	12
Conway	Mrs. A. P. Luther	282	595	8.5	11
Coon Rapids	H. P. Helms	1,094	1,200	9	12
Coppock		105			
Coralville		151			
Correctionville	Herbert Kroeger	803	1,000	9	12
Corwith	Irving Finger	455	1,100	9	12
Coulter	F. M. McClintock	198	560	8	9
Crawfordsville	Guy M. Steele	222	810	9	12
Crescent					
Cromwell	R. G. Simpson	208	630	9	9
Crystal Lake	Margaret Castello	143	540	9	9
Cumberland	P. C. Lapham	592	1,000	9	12
Cumming					
Curlew	Grace Foster	161	630	9	10
Cushing	L. C. Smith	284	720	9	11
Cylinder	Nelle Martin	129			
*Charleston				8	
*Carpenter				9	
*Cotter				9	
Dakota City	M. G. Sisler	395	810	9	10
Dallas	W. E. Wellons		765	9	9
Dallas Center	E. A. Douglas	769	1,215	9	12

SUPERINTENDENTS 1913-1914—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1913	Enrollment Year Ending June 30, 1914	Number of Tuition Pupils				No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way		Average cost and contingent expenses	No. Graduates Year Ending June 30, 1914		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
		Grades		High School												
	Total	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
161	213	64									1	4			8	82.00
78	71	11									4	1			3	51.58
230	229	45	90	65							4	8			7	56.00
249	237	74	99	39	10	14					7	6	2	70.00	4	50.00
65	61														1	50.00
131	119	5	3	2	2	1	2	1							3	47.37
281	222	39									5	3			7	62.50
78	69	18									4	2			2	50.00
170	162	58													2	50.00
98	98	8									4	1			4	50.00
															2	50.00
65	58	4													1	45.00
79	82	8				1		1							2	50.00
211	198	46	5	3	9	6					1	5			2	57.50
480	508										4				2	57.50
115	92												2	76.66	9	47.62
106	102	34													1	51.60
214	229	88	10	17	8	10	7	9	1	1	1	1			7	59.00
											2	6	1		7	50.88
191	201	86													6	52.66
77	77										4	4	1	60.00	2	65.00
165	165	20									1		1	80.00	2	52.00
217	182	38									2	6			5	52.00
72	85	24	1	2	0	4	5	4								
96	79										5.31	2			2	47.50
46	32										1.48				2	52.50
148	168	51	10													
											.43	1	17		2	60.00
110	118	12	6	4	1	2	1	2								
											2.23	2	2		3	48.61
151	158		6	6	2	7	2	7								
158	170	42	10	7	6	4	5	4	1		4.17	4	9	1	7	52.50
											3.80	1	8		7	67.50
184	134	15														
2,306	340	117										2	1		2	60.00
	100	16										10	13	1	10	95.00
168	171	57	7	6	10	5	10	5			2.70				2	55.00
88	94	21									3.71	1	5		6	58.75
421	397												3		2	52.33
															10	62.72
208	272	70														
178	180	60	3	6	4	6	4	6							11	60.90
106	81	3									3.34				6	57.50
255	218	39	1	2	3	5	3	5							6	52.50
											2.50	4	8	2	5	60.17
63	51															
74	64	5	5	9											1	50.00
208	179	41									2.11				1	50.00
												2	6		6	55.00
78	70	6														
205	161	24													2	51.40
															3	58.33
70	44															
39	45												1	75.00	2	50.00
18	18															
153	132	10	9	7	2	2		1			4.57	1	1		1	50.00
128	138	20													3	50.00
250	203	71									3.01				2	55.00
	20											2	2	1	7	60.35

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1913-1914	Population, 1910	Salary per annum	No. months school	No. Years in Course
Elma	S. J. Plopper	807	810	9	12
Elwood	A. W. Tomquist		720	9	9
Ely	Cathryn Motejl	161	427	9	8
Emerson	F. Z. Robey & B. M. Woolsey	478	1,305	9	12
Epworth	Anna F. Jackson	520	486	9	
Essex	Charles E. Prall	776		9	11
Everly	Ira Baker	292	900	9	11
Exira	W. H. Homan	787	1,200	9	13
Exline	H. C. Hixenbaugh	660	640	8	11
Everest	W. J. Kinesed		720	9	10
Fairbank	George E. Wallace	618	1,000	9	11
Farley	M. Briethach	676	702	9	
Farnersburg	Winifred Canada	259	540	9	8
Farmington	A. T. S. Owen	1,165	1,125	9	12
Farnhamville	F. L. Clark	332	765	9	12
Farragut	A. B. Ward	431	1,000	9	12
Fayette	J. E. Moore	1,112	1,125	9	12
Fenton	Margaret Dorweller	211	765	9	10
Ferguson	Mrs. Elsie Cooper	127	455	7	8
Fernald	Earl Pisk			8	
Fertile	C. F. Schmidt	207	480	8	10
Floyd	H. J. Thompson	232	810	9	11
Fonda	Charles H. Tye	978		9	
Fontanelle	John W. Agans	789	1,000	9	12
Fort Atkinson	Karl Knight	280		9	
Foster	Myrtle Sincox	276			
Franklin	Willis Fogle	138		8	
Fraser	Lizzie M. Heerman	527	540	9	8
Fredricksburg	U. E. Wild	558	810	9	12
Frederika	Winfred Dawson	149			
Fremont	A. J. Jones	501	945	9	12
*Fairview	W. E. Carr		765	9	8
*Fairfax	Mrs. F. M. Enders		765	9	12
*Frankville				8	
*Freeport				8	
Gals	J. E. Patterson		810	9	10
Galva	H. E. Weeth	357	810	9	12
Garber		131			
Garden Grove	P. A. Long	611	1,150	9	12
Garnavillo	A. H. Adams	342	837	9	11
Garner	H. L. Cecil	1,028	1,100	9	12
Garrison	H. J. Rowena	458	810	9	11
Garwin	W. C. Harding	425	990	9	12
Geneva	N. F. Hatcher	306	675	9	10
George	B. L. Troup	606	1,000	9	12
Germania	Albert M. Cleveland	496	900	9	11
Gibson	J. M. Snyder		765	9	11
Gifford	Bella Addington	606		9	
Gilbert	R. C. Ringold	235	765	9	11
Gilman	Clara Pugh Nelson	430	700	9	12
Gilmore City	C. C Knoll	689	1,000	9	12
Gladbrook	Arthur Brogue	809	1,100	9	12
Gladdeg	J. M. Cunningham	850	1,200	9	12
Goldfield	M. M. Stinson	618	1,000	9	12
Goodell	R. D. Case	240	765	9	11
Gooss Lake		110			
Gowrie	W. F. Huff	829	1,000	9	12
Graettinger	J. M. Downey	556	720	9	12
Grafton	Clay Harwood	188	630	9	10

SUPERINTENDENTS 1913-1914—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1913	Enrollment Year Ending June 30, 1914		Number of Tuition Pupils				No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way		Average cost and contingent expense	No. Graduates Year Ending June 30, 1914		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grades		High School									Males		Females	
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females		Salary per month		Salary per month
256	131	29									3.60		1			6	52.08
73	77	11	3	2	3	2					3.70					2	60.00
64	52										1.77					1	42.50
164	158	43	4		6	12	10	18			5.48	2	2			5	58.28
102	100	100														3	49.87
238	228													1	105.55	8	55.74
123	134	36												1	50.00	8	55.00
314	301	13										3	4			8	59.09
246	295	25												2	50.00	2	55.00
	178	5									2.87					4	52.50
186	117	25										1	2			4	54.15
218	304	29									5.00	2	2			4	53.00
124	114										2.56	4				1	48.50
168	373	87									2.71	6	9			9	55.88
196	108	20														4	51.25
121	152	55										6	6			6	49.14
276	235	127										6	19	1	75.00	9	65.85
134	115	17										3	5			3	54.50
	78															1	55.00
137	124		6	6	3	4	2	3	1	3						4	50.00
72	72	13	3		3	3			3	3	2.95	3	2			2	47.50
116	106											3	4			2	50.00
202	201															8	
306	173	54										2	9			8	54.00
170	43															1	44.55
64	57															4	51.95
199	168	144														5	57.00
174	155																
134	170	50									1.92	3	1			6	57.80
406	260		3	4								11	16			5	51.00
76		23									4.45					1	46.75
59	39										2.92					2	50.10
47	37											2	2			1	49.75
66	66	9										3	3			2	54.10
143	138	47														3	54.30
224	245	70										3	10			10	57.00
94	81	20	4	5	6	4	6	4			3.28	2				2	45.00
445	326	78	1	3	6	8	6	8			3.00	2	8			12	58.00
159	130	12												1	55.00	3	55.00
147	130	16										2	2			3	58.00
64	60	19														2	50.00
220	207	30									4.27	2	2			2	62.84
165	131	19														2	60.00
99	88	17										2				2	55.25
97	97										4.26					2	55.00
97	86	22														2	56.67
147	162											1	1			6	51.09
179	148	93	11	14	11	7	11	7			2.75	2	6			6	54.94
227	234	82			9	9	9	9			2.78	2	9			7	61.00
253	207	82										6	9			7	61.43
300	273	70										4	5			10	60.00
92	82	23			1	4	1	4			2.88					2	52.50
209	194	47	4	7	7	10					4.02	3	6	1	56.41	6	52.10
245	219	53										1	5			6	53.33
97	70	9									3.16					2	50.00

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1913-1914	Population, 1910	Salary per annum	No. months school	No. Years in Course
Grand Junction	H. C. Roelfs	1,112	1,100	9	12
Grand Mound	J. Arthur Hansen	458	900	9	10
Grand River	Chas. H. Tedford	323	675	9	11
Grandview	Edward R. Bartlett	374	675	9	10
Granger	Tyler Warren	725	900	9	12
Grant	L. P. Holt		900	9	10
Grant City	Ruby Jones	162		9	
Granville	F. H. Dawson	400	700	10	10
Gravity	Eva Allen	475	810	9	12
Gray	Blanche Shaffer	148	675	9	10
Greeley (Del. Co.)	Louis Kresensky and Cecil Ross	383	787	9	11
Greeley (Rieh. Co.)	(See Hazelton)				
Green Island	Clara Strenzer	128	415	9	9
Greene	M. C. Morrison	1,150	1,200	9	12
Greenfield	S. W. Johnson	1,379	1,400	9	12
Greenwood	Bertha Coffman		405	9	8
Grimes	Gilbert L. Hicks	738	810	9	12
Griswold	T. B. Homman	940	1,300	9	12
Grundy Center	L. Dunlap	1,354	1,200	9	12
Guernsey	Ola M. Smith	143	630	9	10
Guthrie Center	K. C. Wisler	1,337	1,350	9	12
Guthrie Co. High School	H. E. Ilsley		1,450	9	4
Halbur		147			
Hamilton	J. W. Gard	391	720	9	10
Hancock	B. O. Spillman	250	675	9	12
Hanlontown	Gertrude Schulte	129	450	9	10
Hansell	Mona Peterson		480	8	8
Harcourt	Anna Johnson	247	684	9	9
Hardy	C. G. Webb		630	9	10
Harper	Rose Leinen	233		8	
Harper's Ferry		297			
Harris	Mary E. Caster	229	675	9	11
Hartford	C. E. Shepherd		515	9	10
Hartley	R. O. Bagby	1,106	1,150	9	12
Hartwick	Vera A. Carpenter		585	9	10
Harvey	Sadie K. Mullins	346	495	9	10
Hastings	Anna Wilson	393	675	9	11
Havelock		241		9	
Hawkeye	Nellie C. Smith	316	810	9	12
Hayesville	Albert O. Stephenson		955	8.8	8
Hayfield	Mrs. Jennie Hammill		540	8	10
Hazelton (Greeley)	Margaret E. Goff	444	675	9	10
Hedrick	John J. Williams	978	1,100	9	12
Henderson	Luella M. Hoffman	240	630	9	11
Hepburn		110		8	
Hesper	Leslie D. White			9	
Hills		195			
Hillsdale	Emma Zack	80	625	9	8
Hillsboro	C. W. Parriott		630	9	9
Hinton	Mrs. D. L. Casady	329		9	
Hitchman	N. J. Hibbs		1,025	9	12
Hocking	Mrs. Eva Watson		630	9	8
Holland	E. E. Dickinson	168		9	
Holstein	F. R. Ketchum	936	1,350	9	12
Holy Cross	Sr. M. Clementine	143		10	
Honey Creek					
Hopeville	Anna Vanderlinden	193	515	7.5	8
Hopkinton	S. F. Truesdell	797	1,100	9	11
Hornick	A. M. Nelson	245	800	9	12
Hospers	E. E. Tatum	581	720	9	10
Hubbard	O. A. Ferner	568	1,000	9	12

SUPERINTENDENTS 1913-1914—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1913	Enrollment Year Ending June 30, 1914		Number of Tuition Pupils				No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way		Average cost and contingent expenses	No. Graduates Year Ending June 30, 1914		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grade		High School												
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
197	136	55									2.12	4	6			7	62.21
192	119	17	2	3	1	1	1	1			2.76	4	4			3	50.47
142	100	29									3.06					3	50.00
120	97	16														3	50.00
81	96	21										1	3			3	55.00
127	121	22														3	57.00
62	58															2	52.50
167	24	3														1	45.00
192	192	34								1			1			5	55.00
70	64												2			2	
114	98	18	2		3	5	3	5			4.21	3	2			2	50.62
	51	2														1	40.00
215	225	95	3	5	17	20	13	24	2	2	4.92	6	8			10	60.83
468	490	176	16	28	14	27	14	27			5.75	8	13	1	135.52	14	60.44
37	28															3	50.23
153	150	43										3	5			4	50.62
203	206	66										3	17			9	59.77
411	340	78	9	8	9	16	8	15	1	1	3.14	4	8	2	70.00	11	54.09
81	74	25	7	7	7	10			7	10	2.28					1	55.00
345	419	91										6	11	1	75.00	12	61.50
		167										16	13			7	71.00
309	309	5									1.50					3	50.00
105	92	23										1	2			2	51.00
68	63	7	4	8							3.05					2	50.00
54	50															1	55.00
67	56	3									5.09					1	50.00
88	88	7	2	2	1	1	1	1			3.04					2	51.29
129	20															1	55.00
	193	9														4	61.50
141	140	11														4	43.90
325	305	70										4	4			12	65.00
116	43	19		2	2	2		2	2		3.30		2			1	52.80
	131	11									2.44		2			3	49.33
114	114	13	2	1		3		3			7.50		1	2		3	51.66
95	98															3	
196	193	43										4	5			5	56.25
59	48											4	1			1	44.23
88	78	18									5.54					2	47.05
149	157	37										4	11			3	50.00
292	245	65										5	9			7	62.28
78	68	21	1	1	2	7	2	6	1	1	5.83					3	48.00
47	41															1	58.75
170	43										3.07					2	52.50
39	40		1								3.06					1	58.66
111	99	2	1								6.87	1				2	50.73
168	125															4	61.23
658	542	80											2			11	62.00
402	346											1				5	55.00
72	59															1	50.00
298	224	40	2	3	2	9	2	9			3.75	2	6	1	20.00	10	60.00
170	130															2	40.00
65	53															1	45.00
250	221	41	2	5	3	8	5	8			7.91		10			5	54.32
127	149															2	55.00
238	134															4	54.77
206	182	34				9					3.40	2	5			7	55.71

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1913-1914	Population, 1910	Salary per annum	No. months school	No. Years in Course
Hudson	Elizabeth McAvoy	872	675	9	9
Hull	John Ludwickson	658	1,200	9	12
Humeston	Arthur L. Lyon	1,006	1,100	9	12
Huxley	L. C. Kloster	336	810	9	11
Hyrce					
*Hawleyville					
*Harlan (No. 6)				9	
*Highlandville					
Imogene				6	
Inwood	Myrtle V. Thummel	341	585	9	10
Ionia	Byron J. Still	595	1,100	9	12
Iowa Center	Wm. E. Sturdevant	398	720	9	12
Ireton				8	
Irwin	L. G. Crouch	631	855	9	12
Jackson Junction	Frank E. Moore	278	720	9	12
Jamaica	Ethel Marren	160			
Janesville	B. F. Clark	379	765	9	11
Jerome	Rex R. Stoner	289	675	9	10
Jesup	Ernest E. Moats		540	9	9
Jewell	L. P. Ryley	697			
Jolley	E. G. Clark	941	1,100	9	12
Jefferson Twp. H. School	Della Gregg	230	720	9	10
Kalona	Elizabeth Bowersox		900	8	11
Kamrar	A. C. Feister	466	855	9	12
Kanawha	Edna M. Bates	202	630	9	10
Kellerton	G. L. Waldron	308	765	9	11
Kellogg	H. E. Conner	503	1,000	9	12
Kelley	F. M. Essex	670	900	9	12
Kensett	Morris Caviness	231		8.5	
Kent	W. Baskerville	360	675	9	11
Kenwood Park	R. C. Pitman	158		9	11
Keosauqua	Howard Tills	876	900	9	10
Keota	L. O. Smith	1,009	1,350	9	12
Keswick	Chas. M. Nevelu	988	1,300	9	12
Keystone	H. F. Robinson		900	9	11
Kimballton	John Winn	412	720	9	10
Kingsley	Bertha Dallinger	271	440	8	9
Kinross	Mrs. I. Tripp	977	900	9	12
Kirkman	Jessie Heslop	142	720	9	10
Kirkville	F. F. Stover	180		9	
Kiron	Frances L. Thompson	299	600	8	10
Klemme		207			
Knierim	Levi Neese	206	720	9	10
Knowlton	Nell Woods	220	630	9	11
Kossuth	Mary Weaver	193	450	9	10
*Kerstone	Agnes McConnell		585	9	8
La Motte	John H. Winn	412		9	
La Porte City	Ewa Cahill	288	900	9	
Lacona	B. S. Mayle	1,238	1,150	9	12
Ladora	G. G. Jones	817	810	9	12
Lake Center (Lake Twp.)	Laura Butler	260	675	9	10
Lake Mills					
Lake Park	W. A. Ottilie	1,214	1,200	9	12
Lake View	W. E. Collins	862			
Lamont	C. E. Day	514	900	9	12
Lancaster	Joseph Bowman	671	995	9	12
Lanesboro	Dale Welsch		402	8	8
Larchwood	Anna R. Searey	288	540	9	10
Larrabee	C. F. Wisdom	434	990	9	12
Latimer	Chaney Case	158		9	
	Chas. Sisson	278	675	9	10

SUPERINTENDENTS 1913-1914—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1913	Enrollment Year Ending June 30, 1914		Number of Tuition Pupils				No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way		Average cost and contingent expenses	No. Graduates Year Ending June 30, 1914		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grade		High School												
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
117	91	19														3	60.00
252	179	21														8	60.25
330	304	64	4	5	10	18	10	18			4.50					9	55.82
162	117	19														4	51.25
50	37															1	60.00
108	110															3	50.00
74	46										2.65					2	47.70
99	99	3														3	60.00
202	198										4.38	6	13			7	60.71
98	83	38										4	4	1	180.00	3	45.00
72	60															2	60.00
214	165	24										2	2			2	65.00
106	149	33										3	1			4	35.00
107	107	25										2	4			3	55.00
132	119	21	3	4	5	5					2.45					3	50.00
182	142															3	41.39
291	211	41	8	10	4	6					3.00	5	2			6	61.00
102	102	17										1	3			3	56.66
		25										12	4			1	55.00
150	139	54	3	7	7	10	7	10			3.50	7	2			4	55.88
150	118	7	7	11					7	11	3.27		3			3	51.66
130	125	24	2	3		2		2			2.43	1	6			5	56.66
200	160	58														5	59.00
171	177	40										5	0			5	54.25
77	53															1	55.00
166	132	28				1				1	3.25	2	3			3	55.75
60	61															3	40.00
228	149	39	40		4	4					2.44	5	4			5	56.00
220	213	74									3.29	6	8			9	54.06
243	203	70										6	6			8	59.62
147	154	30										3	4			4	53.54
129	60	16										2	2			3	60.00
95	103	7														2	
223	205											1	7			2	70.00
99	99	23										2	3			3	41.66
162	133															9	49.17
108	106	11										4	6			3	51.66
123	104	9		2	1	2	1	2			2.93	3	0			3	53.33
90	77	10										1	2			3	55.00
68	70	14														3	47.50
51	61												1			1	55.00
98	98													1	58.33		
110	111															1	50.00
367	303	70										4	7			9	57.50
179	157	31										9	5			4	60.00
73	72	22			2	2	2	2			2.19	3	7			3	50.00
423	428	100	4	8	6	29	6	29			3.24	11	7			14	56.12
156	147	37										3	0			5	53.00
183	181	35										3	3			5	55.00
27	31																
98	98	11														2	45.00
154	140	41									4.02	3				6	56.00
63	61													1	90.00	1	54.00
122	102	18										3	3			2	55.00

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1913-1914	Population, 1910	Salary per annum	No. months school	No. Years in Course
Laurel	Olive L. Ryan	179			
Laurens	A. A. Wood	817	1,300	9	12
Lawler	H. B. Hetzler	601	1,425	9.5	12
Lawton	Mary Wiseman	138	720	9	8
Le Claire	Floyd Lords	600		9	
Le Grande	Frei Mona	338	720	9	11
Le Roy	S. R. Sutton	185	495	8	8
Ledyard	Paul E. Blumer	222	630	9	10
Lehigh	T. A. Lauterbach	928	1,000	9	12
Leighton	Paul A. Lauterbach	928		9	
Leland	Robert S. Hoover	188		8	
Lenox	Wm. L. Fuehrer	1,274	1,110	9	12
Lester	J. Porter Adams	244	810	9	11
Letts	R. E. Collis	433	810	9	11
Lewis	C. A. Young	603	900	9	12
Liberty Center	James Edwards		480	8	10
Liberty Twp.					
Libertyville	C. P. Archer		630	8	11
Lidderdale	Agnes Finnegan	114	459	9	8
Lime Springs	J. L. Mozingo	466	810	9	12
Linden	C. G. Weatherwax	315	765	9	12
Lineville	R. A. Mason	600	900	9	11
Linn Grove	M. J. Muckey		720	9	12
Lisbon	R. E. Newcomb	846	1,100	9	12
Liscomb	C. E. Lester	354	900	9	12
Little Rock	I. W. Machamer	471	855	9	11
Little Sioux	Flora Belle Hanna	390	675	9	12
Littleport	M. Mildred Byrnes	166		9	
Livermore	H. F. Jokway	578	1,000	9	12
Lloyd	Earl T. Bowen		810	9	12
Lockridge	Gladys Barker		432	9	8
Logan	Frank E. Green	1,453	1,350	9	12
Lohrville	J. J. Sherman	674	900	9	12
Lone Rock	Lena R. Edgar				
Lone Tree	N. E. Hessenius	782	1,100	9	12
Long Grove					
Lorimor	W. C. Kennedy	645	900	9	12
Lost Nation	M. P. Dalys	523	900	9	11
Lovilia	H. L. Amber	533	675	9	10
Low Moor	Minnie E. Schofield	533	675	9	9
Lowden	Leo Bruckner	584	810	9	12
Lucas	H. W. Moule	606	900	9	11
Luther		130			
Lutog	Carrie Galentine		630	9	8
Luverne	G. H. Briniger		1,035	9	12
Luzerne		601			
Lynnville		169			
Lytton	H. T. Harris	370	810	9	12
Lyons	Gertrude Bosley		585	9	10
McCallsburg	W. W. Overmyer		1,500	9.5	12
McCausland	J. J. Feroe	209	900	9	11
McClelland		166			
McIntire	Kathryn Flanagan	134			
McGregor	Ethel Schatwell	487	630	9	12
Macedonia	Thos. Roberts	1,259	1,350	9	12
Macksburg	L. C. Gardener	257	900	9	12
Madrid	Ethel McKibban	197	417	8	8
Magnolia	M. S. Templeton	1,191	1,200	9	12
Malcolm	Luff E. Payne	311	675	9	10
Mallard	E. W. Wallace	377	900	9	12
	O. L. Riley	331	675	9	11

SUPERINTENDENTS 1913-1914—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1913	Enrollment Year Ending June 30, 1914		Number of Tuition Pupils				No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way		Average cost and contingent expenses	No. Graduates Year Ending June 30, 1914		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grade		High School												
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
67	206	91										3	10			11	60.52
240	102											5	2	1	150.00	4	52.25
37	37															2	50.00
106	140															3	55.00
102	103	19											3			3	55.00
87	80	48														2	47.00
86	84	7										2	2			3	51.53
530	339	35		1		2					2.07	2	5			9	55.00
105	70															1	51.60
393	337	111										7	19			9	55.55
105	87	11										4	75			3	59.67
120	102	21											1			3	55.00
100	185	45										3	2			5	55.90
29	29	9														1	40.00
98	106	20			8	9					1.80					3	49.19
51	37																
214	201	62									2.07	6	5			1	55.00
114	131	30										1	1			4	52.50
264	246	27	20	21	1	2	1	2			6.33	3	2	1	57.50	3	45.00
111	122	30														4	59.75
207	194	56			7	12					2.71	2	9			7	53.00
102	110	18										5	1			3	55.00
118	121	7									3.70					3	51.15
142	134	30									2.18					3	50.52
210	172	34	3	6	3	4	3	4			3.23	1	6			6	55.83
		25						3		3	2.50					4	52.50
66	62															1	42.50
553	502	139									4.49	5	10	1	80.00	14	58.00
307	323	38										1	2			7	56.66
228	227	40											5			5	56.44
204	197	51										2	8	1	60.00	5	53.00
217	174	30		2	4	2	4	2			3.02	9	3	1	75.00	4	52.75
184	202	23										3	2			4	50.00
74	72	11	4	3	2	2		2	2		4.30		1			2	53.25
241	180	38										2	3			5	51.00
141	228	37			3	3	3	3			8.41	5	4			5	48.00
84	103	36														1	50.00
193	169	48										2	6			6	56.67
	214	45										4	5			5	52.00
64	71	22														2	48.50
1,402	879	102				2	3				3.70	6	3	3	86.75	27	56.13
109	113	11											2			4	52.50
181	163																
429	321	46	2	7	3	6	3	6				6	7	1	75.00	9	55.00
145	148	55											5			5	53.00
92	76		3	6												1	60.00
365	343	55										3	6			7	54.00
133	117	30									1.86					2	50.00
123	123	27	5	7	4	8	4	8			3.00	1	6			4	54.00
145	136	24										1	3			4	52.50

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1913-1914	Population, 1910	Salary per annum	No. months school	No. Years in Course
Maloy	Mrs. G. M. Houston	127		8	
Malvern	Carl D. Kiser	1,134	1,350	9	12
Manilla	E. S. Wyckoff	875	1,125	9	12
Manly	N. M. Field	346	900	9	9
Manning	J. W. Meyer	1,434	1,400	9	12
Manson	W. E. Borabaugh	1,236	1,200	9	12
Mapleton	Robert G. Smith	1,100	1,300	9	12
Marathon	D. H. Rummel	593	1,100	9	12
Marble Rock	F. W. Berninghausen	480	810	9	12
Marcus		806		9	
Marne	J. C. Carey	266	720	9	11
Martelle	F. E. Kroulik	178	540	9	10
Martinsburg	Elmer E. Menefee	285	720	9	10
Marysville	W. H. Lucas	319	675	9	9
Masonville	Katherine Garrey	332			
Massena	M. M. Mcintire	490	1,000	9	12
Matlock	B. M. Flory	118			
Maurice	A. Van Wechel	290	630	9	11
Maxwell	Avery L. Carlson	754	900	9	12
Maynard	Lew E. Chaplin	382	810	9	11
Maysville		55			
Mechanicsville	C. V. Frazier	817	1,200	9	12
Mediapolis	W. A. Dunlavey	868	1,100	9	12
Melbourne	Otto Weisley	423	900	9	11
Melrose	Gertrude D'Autremont	459	720	9	11
Melvin	Blanche Blue	195	630	9	9
Menlo	F. S. Hill	392	1,000	9	12
Mereden	Charles F. Core	246		9	
Merrill	A. E. Schatz	520		9	
Meservey	J. M. Holaday	193		9	10
Meyer	Rev. J. Wirtz	387	475	9.5	10
Milo	James H. Dutton	534	950	9	12
Milford (Mont. Co.)					
Milford (Dick. Co.)	J. R. Cundy	575	1,000	9	12
Millersburg	Mrs. J. D. Butler		630	9	10
Miles	J. J. Banes	519	900	9	11
Milton	A. E. Coppers	913	1,200	9	12
Minburn	M. N. Mitchell	398	810	9	11
Minden	J. M. F. Winkel	423	900	9	12
Mingo	Nella E. Haun	246			
Mitchell	J. L. Taber	231	810	9	11
Mitchellville	W. H. Manifold	869	1,025	9	12
Modale	J. R. Butler	387	900	9	12
Mohgona	Elvie Sager		423	9	8
Mona	Tillie Doscher		372	8	8
Mondamin	C. J. Collingsworth	430	1,000	9	12
Moneta		44			
Monmouth	Martyn Bacon	221	720	9	10
Monona	Wm. Antes	796	1,100	9	12
Monroe	H. P. Meade	860	1,150	9	12
Montezuma	L. L. Caldwell	1,172	1,300	9	12
Montour	C. B. Adair	383	900	9	12
Montrose	G. W. Kennedy	708	900	8	11
Moorhead	A. J. Boyles	206	1,000	9	12
Moorland		137			
Morsvia	J. M. Ralph	682		9	
Morning Sun	John G. Parisho and H. A. Greene	807	1,125	9	12
Morrison	D. L. Sanders	173	675	9	11
Moulton	J. W. Miller	1,232		9	

SUPERINTENDENTS 1913-1914—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1913			Number of Tuition Pupils Year Ending June 30, 1914								Average cost and contingent expenses	No. Graduates Year Ending June 30		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grades		High School		No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way								
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
37	36															2	49.36
360	356	63	10	4	20	21	24	21			6.25	3	12			10	63.00
327	296	50										3	10			9	53.06
202	187	28	1		2	2	2	2			2.35	3	3			5	57.00
473	381	17										7	7			13	64.17
307	223	94										6	6			12	61.90
326	282	53										4	6	1	75.00	11	58.00
362	296	51										4	1			10	59.00
	156	36										2	4			5	52.75
287	188											1	0	2	90.00	6	60.83
95	78	2														2	55.00
50	48	15	1	1	1	1		1				1	3			1	45.50
106	116	22										1	3			3	51.67
118	122	2									2.08	1	2			2	50.00
																5	57.50
170	164	41										2	5				
														1	57.00	1	55.00
113	98	18										3	9			6	58.33
202	202	40											6			3	51.33
150	130	27															
												4	5			7	61.42
196	201	65										2	9			8	53.25
297	270	91														3	57.50
125	114	23										5	2			4	50.00
180	168	30														2	52.30
101	97	9										2	3			5	56.00
172	157	41												1	100.00	8	53.33
120	120													1	100.00	6	57.00
208	109										1.00		2			2	46.40
90	61			2		2		2									
												1	1			5	62.91
150	204	49															
											5.70	2	9			10	64.50
335	295	77		7		13		12				3	1			3	50.00
87	87	19							2	4		2	3			3	55.00
115	92	25										3	4			8	47.78
240	176	65									6.00	4	5			4	55.00
157	176	26										1	5			6	56.33
162	135	26															
																4	
128	83											5	9			8	58.16
219	201	79														4	55.00
100	102	20									2.67	2	3			1	43.00
47	47																
141	70																
259	184	34									2.22	2	5			5	56.00
												1	3			2	55.00
98	97	26										4	7			8	54.00
251	229	74	2	4	5	5	5	5				7	2	1	55.00	8	55.00
249	260	51										2	11	1	100.00	13	60.38
356	322	91	14	5	15	17	15	17			5.80					3	55.00
120	110										2.80					4	47.00
270	219	26										2	4			6	57.99
251	222	40										1	6				
											2.39					6	50.12
208	222											8	11			10	61.99
269	260	37									2.96					1	60.00
62	65	20	2	2	1		1				1.97			1	85.00	12	67.92
422	402																

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1913-1914	Population, 1910	Salary per annum	No. months school	No. Years in Course
Mt. Auburn	C. I. Fisher	228	[illegible]		10
Mt. Pleasant	Harvy J. Clark	[illegible]	[illegible]		10
Mt. Sterling		222			
Mt. Union	Fred J. Nieland	195	?		11
Moville	C. F. Clark	532	1,0[illegible]		12
Murray	W. W. Ballard	799	1,1[illegible]	8	12
Nashua	E. D. Bloom	1,102	1,[illegible]		12
Neola	M. F. Ernenbach	226	1,2[illegible]	9	12
New Albin	Erich C. R. Jordan	588	?[illegible]	9	11
New Hall	E. Bergeson	[illegible]	[illegible]	9	9
New Hartford	C. R. Houstman	482	99	9	12
New Liberty		98		9	
New London	J. T. Bradshaw	1,144	1,00[illegible]	9	12
New Market	Allie Nelson	673	67[illegible]	9	12
New Providence	I. A. Opstead	246	1,200	9	12
New Sharon	W. E. French	1,122	1,200	9	12
New Vienna		188		10	
New Virginia	Erwin Spencer	296	810	9	12
Newell	H. H. Linton	728	1,200	9	12
Nichols	Smith Trump	290	765	9	11
Nodaway	Thos. P. Beall	232	1,000	9	12
Nora Springs	F. F. Weseoat	985	1,000	9	12
North Buena Vista	Marie P. Walters	102		8	
North English	G. A. Yoakam	484	1,125	9	12
North McGregor	C. W. Bean	688	760	9.5	9
North Liberty					
North Washington		132			
Northboro	W. O. Boylan	197			
Northwood	H. A. Dwelle	1,204	1,250	9	12
Norwalk	H. P. Simpson	315	675	9	12
Norway	C. C. Bunch	476	900	9	12
Numa	M. I. Cain	650	675	9	9
Oakland	Mayne Spaulding	1,105	1,300	9	12
Oakville	S. W. Mitchell and Ruth M. Mathews	389	900	9	12
Ocheyedan	W. R. Cook	565	900	9	12
Odebolt	J. H. Voris	1,253	1,300	9	12
Ogden	Anton Fischer	1,258	1,400	9	12
Okoboji	Frank A. McCoy	165	675	9	12
Olin	J. W. Diekman	630	945	9	12
Ollie	P. R. Hamm	289	765	9	10
Onslow	Ruth Spooner	207	675	9	12
Orange City	Gerritt D. P. DeJong	1,374	1,200	9.5	12
Orchard	L. L. Bond	[illegible]	900	9	11
Orient	Roscoe Applegate	373	1,200	9	12
Orleans		105			
Osaian	F. E. Crouse	749		9.5	
Osterdock		97			
Otho					
Otley					
Oto	A. J. Draper	208	900	9	12
Ottosen		147			
Oxford	Thos. Smiley	614	900	9	12
Oxford Junction	L. H. Ozias	822	900	9	12
Oxford Mills	Ida Goodall		495	9	8
Oyens		94			
Pacific Junction	W. L. Evans	501	865	9	12
Packwood	W. A. Hook	246	720	9	11
Palmer	W. H. Branch	177		9	
Palmyra	D. G. Kennedy		975	8.5	10

SUPERINTENDENTS 1913-1914—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1913	Enrollment Year Ending June 30, 1914		Number of Tuition Pupils				No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way		Average cost and contingent expenses	No. Graduates Year Ending June 30, 1914		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grades		High School												
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
124	40	14										1	2			2	53.60
49	43	9										1	2			1	50.00
92	107	16	12	7	4	1	4	1			4.91	1				2	55.00
277	216	37														5	59.28
222	227	79	3	1	10	20	9	20	1		3.50	6	7			6	60.80
215	228	90										8	9	1	127.77	10	59.10
269	164	50										7	7			7	56.00
215	167	23	1		3	1	1	1	2		2.12	1	1			4	47.50
59	49	1										4	4			1	45.20
128	125	42	1	2	2	2			2	2	4.00	2	2			5	58.28
95	95															1	65.00
297	312	66	5	5	10	5	9	5	1		3.50	1	11			9	55.00
295	301	41										6	5			5	55.00
217	200	37				7					4.20	1	3	2	82.50	6	60.42
314	291	54										2	4			3	71.66
146	96															1	50.00
143	144	37										3	6			4	54.50
309	338	57										7	7			9	57.64
138	117	18									4.50	1	1			4	58.75
148	135	35	3	3	6	7						3	4	1	4.00	4	50.00
299	270	50										3	6	8	54.16		
211	373	113		19		24		24			4.21	5	8			12	56.39
225	160	16														3	51.00
309	397	100	2	3	6	19	5	19	1		3.85	6	11	1	127.78	11	56.92
216	106	28										0	2			4	45.63
254	141	37										2	4			4	56.25
965	278	2														5	48.00
354	300	110										11	8	1	80.00	12	54.29
168	157	27											3	1	55.00	4	52.00
247	174	39										1	3			5	54.50
293	400	111										10	6	1	95.00	12	59.49
401	428	80										4	6			12	59.08
119	134	22	2	5	1		1				3.33	3	2	1	50.00	5	55.00
227	241	53	11	8	7	20	8	19	2	1		4	4			6	52.50
120	107	14										3	2			3	50.00
46	46	12		1	1	1	1			1			1			2	47.50
301	223											2	5	1		5	59.37
141	70															4	
174		45										0	2			6	52.33
257	76										3.92					3	53.33
214	206	41														5	53.75
231	184	43										3	2			2	60.00
295	231	49	1	6	6	6	6	6				3	2			5	56.54
75	50		9													1	51.60
242	227	44		4	4	8	4	7		1	5.61	3	2			5	53.64
80	80	14	4		3	2			2	3	2.00	2	3			3	47.77
139	72															2	
73	68	27														1	45.63

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1913-1914	Population, 1910	Salary per annum	No. months school	No. Years in Course
Palo	Ina M. Woodward	208	450	9	8
Panama	Mary Thiesen	232	630	9	8
Panora	J. C. Chamberlain	1,086	900	9	12
Parkersburg	G. C. Hamersly	938	1,000	9	12
Parnell	Rachel R. Magee	309	900	9	11
Paton	L. B. Ledgerwood	358	900	9	12
Patterson	Irwin Hagan	116	480	8	8
Paullina	C. W. Bonge	796	1,200	9	12
Persia	Zetta R. Higgins	258	720	9	10
Peterson	J. M. Evans	480	765	8.5	11
Pierson	C. W. Maning	416	1,000	9	12
Pilot Mound	F. E. Bently	347	765	9	12
Pioneer	Teresa Burns	99			
Pisgah	May H. Jess	212	675	9	10
Plainfield	Walter Harmon	288	1,000	9	11
Pleasant Plain		174			
Pleasanton	Silvia Vandel	300	600	8	8
Pleasantville	P. B. Woods	921	1,000	9	11
Pleasant Valley					
Plover	I. E. Missman			9	
Plymouth	W. F. Nashold	338	720	9	12
Pocahontas	B. R. Bassett	987	1,273	9	12
Polk City	F. S. Crowe	310	720	8	12
Pomeroy	Ray Latham	818	1,200	9	12
Popejoy	Mabel H. Ellefson	200			
Portsmouth	Xenia Ramsey	247	540	9	10
Postville	John S. Hilliard	992	1,400	9	12
Prairie City	H. Barnes	764	1,000	9	12
Prairieburg	H. T. Crawford	187	540	9	10
Prescott	Harry E. Beauchamp	426	675	9	12
Preston	W. S. Miller	642	1,200	9	12
Primghar	E. F. Richards	713	1,200	9	12
Princeton	W. H. Jobe	379		9	
Promise City	W. T. Pickenpaugh	274	765	9	10
Protovin		163			
Prouty					
Pulaski	F. D. Murphy	332	675	9	11
Quasqueton	Elizabeth Upton	304	675	9	11
Quimby	J. Clyde Still	258		9	
Quincy		70			
Radcliffe	H. F. Riese	699	810	9	12
Rake	Inga Jenson	165		7	
Ralston	C. J. Pierce	178	720	9	10
Randalia	Elizabeth Handel	123	492	9	10
Randolph	H. E. Bowman	304	1,200	9	12
Rathbun	Lenore G. Cushing	388		9	
Raymond	Ruth Fagan		488	9	12
Redding	A. M. Hamilton	399	666	9	9
Redfield	G. W. Remsburg	699	900	9	12
Reinbeck	Thomas E. Johnson	1,266	1,500	9	13
Rembrandt	Alice DeLubery	128	585	9	9
Remsen	F. E. Stamper	1,076	1,100	9	12
Renwick	Jas. Fowler and Lou Kennedy	372	810	9	12
Rhodes	Claude W. Smith		900	9	12
Rieville	A. W. Anderson	844	1,060	9	12
Richland	F. F. Hadley	613	900	9	12
Richmond	Pearle Sharpe		470	9	8
Ricketa	A. K. Wilkins	109	600	8	8
Ridgeway	H. B. Lathe	334		9	
Ringsted	Cecelia Johnston	813	720	9	10

SUPERINTENDENTS 1913-1914—CONTINUED.

A POPULATION OF LESS THAN 1,000.

Enumeration, June, 1914	Enrollment Year Ending June 30, 1914		Number of Tuition Pupils				No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way		Average cost and contingent expense	No. Graduates Year Ending June 30, 1914		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grades		High School												
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
84	71										2.29					1	40.00
82	82																
401	362	9										4	5			7	56.00
283	185	54	1	2	15	25	15	25			4.25	7	6			4	57.62
190	179	58	10	9	10	14	10	14				2	6			5	52.88
91	88	36	6	4							3.00	2	3			4	54.00
98	95															3	46.75
310	253	69										7	4			3	64.00
401	158	11									2.04					4	57.50
137	127	24											5			4	48.75
110	142	125												1	100.00	3	60.00
96	104	29										3	5			3	54.00
147	164	27									2.71	2	5			4	52.45
145	121	23	1		2	6					3.57	1	2			3	51.00
117	124	43										4	3			2	51.00
710	254	62									2.24	1	4			6	56.00
231	204															3	
249	138	54									2.64	4	5			3	53.42
224	219											1	2	1	85.00	3	56.00
131	124	17										1	1			3	54.10
240	221	54										1	8			3	56.75
219	27	4														1	50.00
323	326	87	8	6	14	10	14	10			4.08	14	3	1	75.00	7	60.00
300	220	62										1	9	1	70.00	7	65.00
89	85	15									3.43	4				2	38.75
173	117	19			2						2.44					4	50.00
182	169	69										5	8			6	56.25
353	247	77										4	12			8	66.00
138	101															2	55.00
124	124	39	3	5	22	27	22	27			3.11	4	4	1	65.00	2	55.00
161	163	33	3	4							2.90	5	2	2	65.00	3	50.00
150	171	26											1	1	50.00	3	54.13
127	131													1	75.00	3	50.00
221	208	39		22		9		8			2.58	2	3			5	56.00
123	96															2	56.33
59	46	19														2	51.10
134	119	6										1	1			1	58.80
125	146	38										5	4			6	58.91
231	179										1.02					3	47.10
71	97															1	51.00
96	125	14										5	5			2	46.75
231	230	45										2	5			5	60.00
411	346	94	12	14	20	22	18	22	2		3.96	5	10	1	75.00	10	62.50
178	90	5														2	50.00
325	139	26														5	54.00
142	160	45	5	7	10	12	10	13			2.58	2	7	2	60.00	3	62.00
187	125	28										3	3			5	55.00
181	278																
199	175											4	5	1	60.00	5	54.00
116	39											1	2			1	45.00
39	22																
122	104										2.64					2	49.88
	143	39									5.00					2	55.50

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1913-1914	Population, 1910	Salary per annum	No. months school	No. Years in Course
Rippey	C. L. Farrington	407	900	9	12
Riverside	H. M. Sullivan	602	675	9	11
Riverton	E. H. Longman	563	1,000	9	12
Robertson				8	
Rock Falls	U. M. Harsha	87	765	9	12
Rock Valley	J. C. Straley	1,198	1,300	9	12
Rockford	W. S. Stanton	936	1,200	9	12
Rockingham					
Rockwell	R. H. Griffith	700	810	9	12
Rodman	Rose C. Miller	131	522	9	9
Rodney	Emma Pershing	163	540	9	10
Roland	Karl Hanson	641	1,100	9	12
Rolfe	H. L. Eells	954	1,800	9	12
Rome	Cora Harshbarger	155	495	9	8
Rose Hill	Grace E. Williams	269	680	8	10
Rowley	Leonard Corkery		495	9	8
Rowan	R. E. Smylie	296	810	9	10
Royal	Ida Haroldson		540	9	10
Rudd	Rosan Palmer	296	765	9	11
Runnells	T. C. Holy	428	900	8	9
Russell	R. L. Beatty	672	810	9	12
Ruthven	T. D. Kirkpatrick	656	1,000	9	12
Rutland	M. F. Warnstoff and Earle Smith	212	720	9	10
Ryan	Mae McCrea	511	585	9	12
*Stone Hill				9	
*Sherrill				7.5	
*Sewal				8	
Sabula	E. P. Norlan	918	1,100	9	12
St. Ansgar	L. J. Bowman	747	1,050	9	12
St. Anthony	Lottie Pottman	199	720	9	10
St. Charles	J. H. Dennis	309	720	9	12
St. Lucas		138			
St. Olaf		170			
St. Paul		62			
Salem	C. K. Hayes	501	1,000	9	12
Salix	L. P. Manning	390	900	9	12
Sanborn	E. S. Selle	1,174	1,350	9	12
Sandyville	Bessie Hodson	139	495	9	8
Sergeant Bluff	M. Mayo Miller	503	900	9	12
Scarville		129		8	
Schaller	J. N. Potter	646	1,150	9	12
Schleswig	R. F. Volkmann	435	800	9	11
Scranton	S. S. Boylan	845	1,000	9	12
Searsboro	D. C. Baker	226	810	9	10
Seney	Marie McKnight		765	9	9
Shambaugh	Eda Haskins	245			
Shannon City	A. E. Sander	227	855	9	12
Sharpsburg	Estella Alvord	181	540	9	10
Sheffield	C. B. Wahl	824	1,125	9	12
Shelby	E. E. Coe	586	1,000	9	12
Sheldahl		202			
Shell Rock	A. R. McCook	741	1,100	9	12
Shellsburg	L. A. Dunham	227	765	9	11
Shilo (Everest)					
Shueyville					
Sibley	J. R. McAnelly	1,320	1,400	9	12
Sidney	T. H. Stone	1,019	1,500	9	12
Silver City	H. L. Hickok	416	810	9	12
Silver Lake	W. E. Collins		1,200	9	12
Sioux Center	Thomas P. McDonald	1,064	1,100	9	13

SUPERINTENDENTS 1913-1914—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1914	Enrollment Year Ending June 30, 1914		Number of Tuition Pupils				No. High School Tuitioners at Expense of Public		No. High School Tuitioners Paying Own Way		Average cost and contingent expense	No. Graduates Year Ending June 30, 1914		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grades		High School												
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
149	149	55	8	11	5	7	----	----	----	----	2.25	3	4	----	----	3	55.83
180	61	8	2	4	1	2	1	2	----	----	4.75	----	----	----	----	3	53.00
198	194	46	----	----	----	----	----	----	----	----	----	4	3	1	60.00	6	47.50
70	70		----	----	----	----	----	----	----	----	2.06	----	----	----	----	2	50.68
	59	21	----	----	----	----	----	----	----	----	----	2	----	----	----	5	53.62
486	286	43	----	----	----	----	----	----	----	----	----	1	1	----	----	13	60.62
314	340	78	----	----	----	----	----	----	----	----	----	6	9	----	----	11	59.00
180	139	33	----	4	10	9	10	9	----	----	3.08	1	2	----	----	5	9.45
67	54	4	----	----	----	----	----	----	----	----	2.80	----	----	----	----	3	55.20
63	58	14	----	----	----	----	----	----	----	----	----	2	----	----	----	2	50.00
240	204	44	6	3	2	13	1	8	2	5	3.25	1	3	----	----	7	57.43
419	326	109	----	----	----	----	----	----	----	----	----	3	6	----	----	5	62.00
67	60		----	----	----	----	----	----	----	----	9.26	----	1	----	----	1	50.00
98	93	11	----	----	----	----	----	----	----	----	----	1	----	----	----	----	
90	47		----	----	----	----	----	----	----	----	----	----	----	----	----	1	55.00
200	153	38	----	----	----	----	----	----	----	----	----	----	----	----	----	3	50.00
75	80	19	----	----	----	----	----	----	----	----	----	----	----	----	----	2	52.00
113	71	11	----	----	----	----	----	----	----	----	----	----	----	----	----	3	51.66
	102		----	----	----	----	----	----	----	----	----	----	----	----	----	3	46.71
171	171	41	8	6	10	3	10	3	----	----	5.00	3	2	----	----	5	51.00
228	204	37	----	----	----	----	----	----	----	----	4.08	3	3	----	----	8	56.75
94	84	23	4	5	2	3	3	3	----	----	3.32	----	2	----	----	3	50.00
178	158	30	----	----	----	----	----	----	----	----	1.43	----	----	----	----	2	46.75
340	68		----	----	----	----	----	----	----	----	----	----	----	----	----	2	46.75
63	55		----	----	----	----	----	----	----	----	----	----	----	----	----	1	47.50
42	33		----	----	----	----	----	----	----	----	----	----	1	----	----	----	
276	213	48	----	----	----	----	----	----	----	----	----	1	7	----	----	5	51.50
242	208		----	----	----	----	----	----	----	----	----	----	----	----	----	----	
127	106	13	----	----	----	----	----	----	----	----	----	----	----	1	62.00	3	50.00
152	142	30	----	----	10	17	----	----	10	17	5.00	----	2	1	46.75	3	48.49
122	137	62	2	2	15	17	12	17	----	3	3.56	5	4	----	----	6	52.66
209	118	58	----	----	----	----	----	----	----	----	----	----	----	----	----	5	51.00
228	226	57	----	----	----	----	----	----	----	----	----	9	8	----	----	10	61.00
46	36		----	----	----	----	----	----	----	----	----	9	----	----	----	----	
344	295		----	----	----	----	----	----	----	----	----	----	----	----	----	5	57.00
62	44		----	----	----	----	----	----	----	----	----	----	----	----	----	2	57.50
152	187	58	----	----	----	----	----	----	----	----	----	4	4	----	----	7	60.00
134	129	18	----	----	----	----	----	----	----	----	----	1	4	----	----	3	55.00
212	227	32	5	8	7	12	----	----	----	----	3.11	----	----	----	----	7	56.40
91	91	25	4	3	2	3	----	2	3	----	2.45	2	1	----	----	2	55.00
28	37		----	----	----	----	----	----	----	----	----	----	----	----	----	1	85.00
103	103	25	----	----	----	----	----	----	----	----	----	2	1	----	----	3	132.00
67	63	4	----	----	----	----	----	----	----	----	----	1	1	----	----	1	55.00
208	192	39	----	----	----	----	----	----	----	----	----	----	5	----	----	6	63.20
168	198	44	----	----	----	----	----	----	----	----	----	3	1	----	----	6	59.16
191	223	70	11	6	15	16	12	16	3	----	4.79	3	3	----	----	7	55.85
151	192	44	----	----	----	----	----	----	----	----	----	----	----	----	----	4	53.75
377	369	107	----	----	----	----	----	----	----	----	----	5	16	1	85.00	14	67.00
363	353	100	----	----	----	----	----	----	----	----	----	5	12	----	----	13	52.23
131	126	35	6	11	5	12	4	11	1	1	9.23	1	2	----	----	5	55.00
	241	59	----	9	----	13	----	12	----	----	5.00	3	6	----	----	7	59.28
496	249	54	----	----	----	----	----	----	----	----	----	1	5	----	----	9	63.61

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1913-1914	Population, 1910	Salary per annum	No. months school	No. Years in Course
Sioux Rapids	H. J. Kensinger	808	1,100	9	12
Slater	A. O. Wydell	473	1,000	9	12
Sloan	L. F. Smylie	547	1,150	9	12
Smithland	J. F. Garnes	234	765	9	12
Scow Hill					
Soldier	C. B. Whitehead	167	810	9	10
Solon	J. L. Mullin	459	810	9	10
Somers	Frances VanderVeen	169	765	9	10
South English	Geo. W. Phillips	328	720	9	12
South Liberty					
Spillville	Stephen Kruchek	339			
Spirit Lake	Angus Macdonald	1,102	1,500	9	12
Springdale	F. D. Messer		810	9	11
Spring Hill	Murl McGuire	94	440	8	8
Springbrook		217			
Springville	Paul Cutler	588	1,160	9	12
Stacyville	R. O. Moen	407	630	9	10
Stanhope	G. C. Archer	281	720	9	9
Stanton	M. F. Penrod	653	900	9	12
Stanwood	Hartness D. Taylor	911	810	9	12
State Center	Chas. H. Shutt	898	1,200	9	12
Steamboat Rock	A. O. Bailey	378	720	9	11
Stockport	Esther A. M. Grove	265	900	9	12
Stockton	W. L. Schwartz	138		9	
Story City	J. F. Hirees	1,387	1,200	9	12
Stratford	E. Clinton Evans	554	810	9	12
Strawberry Point	A. A. Belknap	1,052			
Struble	Mayme Burns	327	495	9	8
Sully	Martha Ojan	282			
Summerset					
Sumner	T. J. Durant	1,404	1,350	9	12
Superior	J. H. Lytle	154	630	9	9
Sutherland	A. B. Graeber	664	1,200	9	12
Swaledale	G. F. Sirose	235	675	9	12
Swan	Cora B. Hon	226	630	9	9
Swea City	John H. Ingram	402	765	9	12
Table Mound				8	
Talmage	R. E. Pickup			9	
Tabor	O. Hasserely	909	1,200	9	12
Templeton	Rose Witte	278	500	9	8
Terril	Earl T. Bowen	232			
Thayer	J. H. Locklitter	198		8	8
Thompson	R. P. Etievre	100	900	9	11
Thor	Nellie Nelson	271	459	8	10
Thornburg	E. C. Sturdevant	233	765	9	11
Thornton	A. H. Pifield	271	800	9	11
Thurman	A. M. Carmichael	336	1,000	9	12
Tiffin	Mary F. Williams	176			
Tingley	Jas. L. McCrary	320	1,100	9	12
Titonka	W. W. Dragoo	278	720	9	10
Toronto		306			
Tracey	Alvin J. Smith			9	
Traer	M. R. Payram	1,283	1,700	9	12
Trenton	Harriet Pickett		600	8	9
Treynor		129			
Tripoli	F. W. Cover	730	1,000	9	12
Troy Mills	Nancy Washburn		450	9	9
Truro	Alexander Redmond	320	720	9	10
Turin	Mae Mahaffa	184	765	9	2
Truesdale	R. A. Johnson		675	9	10

SUPERINTENDENTS 1913-1914—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1914	Enrolment Year Ending June 30, 1914		Number of Tuition Pupils				No. High School Tuitioners at Public Expense		No. High School Tuitioners Paying Own Way		Average cost and contingent expense	No. Graduates Year Ending June 30, 1914		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grade		High Sch ool												
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
267	268	31															
141	141	37	1	2	6	10	6	10				6	10			9	55.83
272	220											1	5			6	56.40
217	197	102														7	57.86
225	202															5	55.00
131	118	11												1	111.11	6	55.41
125	109	23										1				2	50.00
86	54	16										1	6			3	55.00
113	121	29										1	5			3	48.33
111	110											2		2	45.00	4	51.81
125	32													1	85.00	5	47.66
477	411	107		9		28		28			4.24					1	45.00
73	60	12									5.00	3	13	1	95.00	12	61.94
68	62											4	2			3	50.67
												2				1	55.00
92	222	96	4		21	39					3.50	8	5			7	57.50
220	189																
108	108	18	3	5	3	3	3	3			3.00	7	5			2	53.50
238	167	34										1	2			5	54.30
140	139	37										2	3			6	55.00
272	237	52										7	8			9	58.13
157	143	17		28		4					2.27		3			3	52.50
162	128	32									5.38	1	3			3	53.66
55	40															1	50.00
468	385	91										9	15			11	56.47
232	166	36			9	12	9	12			3.73		8			6	56.80
75	72															1	61.00
439	371	116	9	9	10	14					2.68	6	17			11	55.50
168	170	11		1							2.50	10	1			2	55.00
265	226	74										9	14			2	59.00
90	87	4		4		1		1			2.80		2			2	55.00
99	86	13									2.00	5	5			2	54.40
128	128													1	85.00	4	60.00
222	222															10	51.06
61	61															4	47.50
	295	85										5	6			9	55.38
196	15																
67	57															1	50.00
200	181	24	1	3		11		11			3.04	2	5			5	49.00
108	71	3		1		1		1			1.90					1	51.00
73	98	15										2	2			2	42.50
197	161	31									3.55	1	5			5	54.23
176	176	44										1	6			5	55.29
142	161	55										4	4			5	54.00
	121	7										1	2			3	61.00
145	117		1											1	77.77	2	50.00
317	339	105			14	20	14	20			3.11	4	14			11	51.00
68	58	5									5.87	3	2			1	51.00
238	176	22	3	4	1	3					3.05					5	57.00
118	96	49									1.84	4	1			1	40.00
161	204	26									3.50	7	3			3	48.40
108	79															2	50.00
125	74	5														2	49.00

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1913-1914	Population, 1910	Salary per annum	No. months school	No. Years in Course
Torlaboro, Twp. H. S.	R. H. Garlock		810	8	4
Udell		186		7	
Underwood	J. M. Hamilton	271	630	9	10
Union	I. C. Welty	540	1,350	9	12
Unionville	Joe King	306		8	
University Park	Margaret Lichtenfield		675	9	9
Urbana	Mary F. Caldwell		630	9	10
Ute	S. L. Miller	490	900	9	12
Vail	W. Leroy Tupper	631	1,000	9	12
Van Meter	H. H. Van Benthuysen	386	900	9	12
Van Wert	Porteaux B. Halstead	461	600	8	12
Van Horn	H. G. Roberts	444	765	9	11
Varina	Arthur H. Dewey	133	585	9	11
Victor	J. C. Gaines	640	1,125	9	12
Vincent					
Viola	Edna Cameron		527	9	8
Volga City	Carl Tisbo	416	810	9	10
Wadena	Ella Foxwell	253	480	9	10
Wakott	Mary E. Henehan	416		10	
Walker	Grover H. Alderman	917	1,400	9	12
Wall Lake	W. J. Lawson	561	1,000	9	12
Walnut	R. M. Lampman	960	1,342	9	12
Wapello	C. L. Bixler	1,286	1,200	9	12
Washta	A. L. Bragg	410		9	
Waucoma	Howard D. Mathews	423	945	9	12
Waubeek	Regina Walsh		382	9	10
Waukee	Scott C. Pidgeon	340	855	9	11
Wayland	Edward Tiede	550	810	9	11
Webb	Jean E. Turner	150			
Weldon	H. J. Oneill	127	810	9	12
Webster	Carl S. Brown	308	480	8	9
Wellman	John Moses	724	1,100	9	12
Wellsburg	Charles O. Lewis	288		9	
Welton		69			
Wesley	C. V. Ryan	457	900	9	12
West Bend	F. H. Chandler	679	1,000	9	12
West Branch	H. J. O'Neill	643	1,000	9	12
West Burlington	W. E. Carr	1,206			
West Mitchell		136			
West Point	E. S. Twsy	570	900	9	10
West Chester	W. N. Leeper	222	448	9	9
Westfield	Elsebert Glass	145	675	9	11
Westgate	Herbert Swanson	232	765	9	10
Westside	O. O. Vogenitz	367	1,000	9	12
Weston					
Wheatland	E. S. Handley	529	1,000	9	11
Whiting	J. A. Zeller	576	1,200	9	12
Whittemore	Guy B. Anderson	318	810	9	11
Whitten	Eva L. Long	219			
Williams	O. T. Pettit	457	900	9	12
Williamsburg	D. D. Carlton	1,090	1,400	9	12
Willow Glen	G. L. Gunnerson		810	9	12
Wilton	W. H. Bowser	1,157	1,200	9	12
Winfield	L. C. Denslow	984	1,000	9	12
Winthrope	A. E. Jewett	529	900	9	11
Wiota	R. R. Bopzer	239	810	9	10
Woden	Regina Ormsley	168	585	9	8
Woodburn	Mrs. Ola Woods	420	630	9	11
Woodward	E. A. Woodrow	712	900	9	12

SUPERINTENDENTS 1913-1914—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1914	Enrollment Year Ending June 30, 1914		Number of Tuition Pupils				No. High School Tuitioners at Expense of Public School		No. High School Tuitioners Paying Own Way		Average cost and contingent expenses	No. Graduates Year Ending June 30, 1914		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
	Total	High School	Grades		High School												
			Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
63	28	28														1	60.00
242	78										1.81					1	46.78
383	280	11											2	55.04	11	1	47.47
221	228	83		20		42					8.09	11	7	1	60.00	7	58.00
198	140										2.21					3	47.99
122	99											4	5			2	50.00
133	146	22														3	54.17
179	179	30										1				6	60.00
206	131	21										2	3			7	55.42
148	139	38										4	7			3	50.00
126	117	24										1	4			4	47.00
197	150	19														3	53.13
84	69	13														2	55.00
180	150	68	6	6	15	20	15	20			2.54	5	5			7	58.93
106	80															1	58.00
135	128	22			2	4	2	4			2.24					1	49.00
122	104	8											2			2	48.00
158	101															3	60.00
150	210	75	1		30	25					2.86	5	4			4	47.50
171	176	33										1	5	1	55.00	5	65.00
205	231	51										5	4			3	59.66
429	442	102										3	9	2	86.65	4	59.45
134	136													1	100.00	3	55.00
180	131	44														3	53.33
50	43	5									1.66	1	4			1	40.00
110	133	28										2	5			1	55.00
236	204	46	10	6	7	4					4.00	3	9	1	60.00	6	57.50
113	122	16										4	5			6	57.00
38	56											2	1			1	48.00
199	222	50	5	2	11	14	6	10	5	4	10.25	2	6			7	62.14
115	103															2	53.70
206	190	16											1			4	52.35
321	215	49	5	7	3	5	3	4		1	2.49		4			6	51.00
212	239											8	9			7	60.33
176	36	10											2			1	45.00
71	69	9			2	2	2	1			.02	3		1	60.00	1	60.00
86	102	14														1	60.00
72	97	11											5			1	54.00
124	105	32											2			6	58.33
178	152	29						2	1		2.00	3	5			4	51.25
319	264	64										5	7			8	65.00
235	78	7														3	46.67
167	124	19	3	3			2	3			4.01					5	58.60
366	328	114	20	22	15	17	15	17			2.79	11	12			11	60.91
	4.29	3	7									4	52.19				
	77	24	5	6	4	8	4	8			4.00	3	4			9	54.97
299	224	50									6.60	6	3			10	62.45
291	227	62	5	12	9	14	9	14				4	4			4	55.00
168	143	35														2	50.00
94	98															1	55.00
68	75	10									3.43					3	49.46
168	139	32	3									3	5			6	50.00
295	232	58										3	2				

GRADED SCHOOLS—REPORTS OF COUNTY

CITIES, TOWNS AND VILLAGES HAVING

Name of Town	Superintendent or Principal 1913-1914	Population, 1910	Salary per annum	No. months school	No. Years in Course
Woolstock	H. W. Beer	264	630	9	9
Worthington	Cecelia B. Stoll	314		9	
Wyoming	G. E. Parley	733	1,200	9	12
Wyman				9	
Yale	S. G. Winchell	273	765	9	10
Yarmouth	Nelle Carlson		540	9	10
Yetter	Leafy Clarkin	107	464	9	9
Yorktown	Agnes Samuelson	228			
Zearing	Geo. Ireland	461	900	9	11
Zwingle		69			

SUPERINTENDENTS 1913-1914—CONTINUED.

A POPULATION OF LESS THAN 1,500.

Enumeration, June, 1914	Enrollment Year Ending June 30, 1914		Number of Tuition Pupils				No. High School Tuitioners at Home of Public		No. High School Tuitioners Paying Own Way		Average cost and contingent expenses	No. Graduates Year Ending June 30, 1914		No. Teachers Employed and Average Salary Not Including Supt. or Principal			
			Grades		High School												
	Total	High School	Males	Females	Males	Females	Males	Females	Males	Females		Males	Females	Males	Salary per month	Females	Salary per month
104	67	2														2	60.00
136	9															1	40.00
241	217	16	4	5	7	6	7	6				3	4			6	58.75
113	111															8	50.00
84	84	15										2	0			8	50.00
	43	3											0			1	50.00
64	62	6											0			1	50.00
145	145	39	8	3	6	8		6	8		3.50	5	3			4	57.50

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