

NINETEENTH BIENNIAL REPORT

OF THE

College for the Blind,

LOCATED AT

VINTON, BENTON COUNTY,

TO THE

GOVERNOR OF IOWA.

JUNE 30, 1889.

PRINTED BY ORDER OF THE GENERAL ASSEMBLY.

DES MOINES:

G. H. RAGSDALE, STATE PRINTER.

1889.

TRUSTEES.

W. SOESBE, PRESIDENT.....	<i>Greene.</i>
C. O. HARRINGTON, TREASURER.....	<i>Vinton.</i>
JACOB SPRINGER.....	<i>Watkins.</i>
G. M. MILLER.....	<i>Hazellton.</i>
W. F. NOFTSGER.....	<i>Knoreville.</i>
JOHN KILLEN.....	<i>Monona.</i>

OFFICERS OF THE COLLEGE.

PRINCIPAL:

THOMAS F. McCUNE, A. M.

SECRETARY:

JAMES A. BROWN.

HOUSEKEEPER:

ELIZABETH LINDEMANN.

TEACHERS IN THE ACADEMICAL DEPARTMENT:

Miss SADIE E. WAYCHOFF, *Principal's Assistant.*

Miss SUE M. SHAW.

GEORGE W. TANNEHILL.

TEACHERS IN THE PRIMARY AND GRAMMAR SCHOOLS:

Miss LORANA MATTICE.

Miss EMILY ALDEN.

Miss MINTA KEITH.

TEACHERS IN THE MUSICAL DEPARTMENT:

Prof. JOHN BIGGER, *Director.*

Miss KATE CISNA.

THOMAS GUTHRIE.

TEACHERS IN THE INDUSTRIAL DEPARTMENT:

JOHN CISNA.

A. C. FERREBY.

LORANA MATTICE.

JENNIE BERRY.

PHYSICIAN:

C. C. GRIFFIN.

ENGINEER:

FRANK BENDER.

ASSISTANT STEWARD:

JAMES SAWYER.

TRUSTEES' REPORT.

To the Honorable, the General Assembly of the State of Iowa:

Your Trustees submit the following as their report for the biennial period, ending June 30, 1889.

The College buildings and grounds are in good condition and repair. The special appropriation of the Twenty-second General Assembly, for new roof, was expended in so far as found necessary in putting a new slate roof on the College building at a total cost of \$7,059.20. The balance of the appropriation was not drawn. The roof is now in first class condition, and is guaranteed by the contractor for a period of ten years.

The health of officers, teachers and students has been good, and the attendance larger than heretofore. The College in all of its departments has been fully officered and the work done compares favorably with that of the best schools of this class. The Iowa College for the Blind, while expending less per capita than similar institutions in this country, shows results in scholarship equal to any. For the details of work and expenditures your attention is called to the reports of the Principal and Treasurer, herewith submitted.

The city of Vinton has put in a system of water works, but for lack of funds, cannot extend the mains so as to give the College the necessary fire protection; the city having bonded to the full extent of the law.

Our present fire arrangements are inadequate to afford the fullest protection, but by extending the water main (six inch) to the College grounds, a distance of 1,600 feet, and then making a circuit of four inch main around the College buildings and putting in four hydrants, the College will have the full benefit of the water works. The water is supplied by an artesian well, and with comparatively light expense can be conducted into the college buildings for general use. We ask for an appropriation of \$3,000 for the purpose of putting

in the necessary mains, hydrants, and additional plumbing for the College buildings.

The following special appropriations are in our judgment necessary. For contingent and repairs, \$3,000. For bedding and furniture, \$2,000. For library and school apparatus, \$1,000.

S. W. SOESBE, *President*.

C. O. HARRINGTON, *Treasurer*.

G. M. MILLER.

JACOB SPRINGER.

W. F. NOFTGER.

JOHN KILLEN.

REPORT OF THE PRINCIPAL.

To his Excellency, WILLIAM LARRABEE, Governor of Iowa:

SIR—I have the honor to submit a report of the progress and condition of this institution during the biennial period commencing July 1, 1887, and ending June 30, 1880.

DUAL GOVERNMENT.

This system has continued since June 16, 1882. It is perfectly satisfactory to me.

The Principal is employed at a salary of \$1,200.00 per year, and home. He receives his authority from the Board of Trustees, and is responsible to that body alone. His sphere embraces the following five powers:

1. Care and control of all pupils.
2. Control of literary, musical and industrial departments.
3. Control of all libraries, school apparatus and musical instruments.
4. Control, except as to repairs of the College building and its appointments.
5. Control of matron, housekeeper, teachers, instructors and all employes whose duties are confined to the College building or laundry.

The Principal's force consists of—

- 1 assistant, \$45 per month for ten months.
- 1 first lady teacher, \$35 per month for ten months.
- 1 fifth and sixth grade teacher, \$30 per month for ten months.
- 1 third and fourth grade teacher, \$30 per month for ten months.
- 1 first and second grade teacher, \$35 per month for ten months.
- 1 mathematic teacher, \$70 per month for ten months (lives out of College).
- 1 musical director, \$1,200 per annum (lives out of College).
- 1 second music teacher, \$25 per month for ten months (now increased to \$35 per month.)
- 1 third music teacher, \$15 per month for ten months (now increased to \$30 per month).
- 1 broom instructor, \$350 per annum.

1 general work instructor, \$200 per annum.
 1 sewing instructor, \$20 per month for ten months.
 1 housekeeper, \$300 per annum.
 1 boys' nurse, \$20 per month for ten months.
 1 girls' nurse, \$20 per month for ten months.
 1 cook, \$20 per month for ten months.
 1 second cook, \$18 per month for ten months.
 1 third cook, \$12 per month for ten months.
 1 first laundry girl, \$18 per month for ten months.
 1 second laundry girl, \$15 per month for ten months.
 1 third laundry girl, \$15 per month for ten months.
 1 chambermaid, north wing, \$12 per month for ten months.
 1 chambermaid, south wing, \$12 per month for ten months.
 1 chambermaid, main building, \$12 per month for ten months.
 1 first dining-room girl, \$12 per month for ten months.
 1 second dining-room girl, \$12 per month for ten months.
 1 third dining-room girl, \$12 per month for ten months.
 1 general help, \$12 per month for ten months.
 1 visitors' attendant, \$12 per month for ten months.
 1 kitchen work, \$5 per month for ten months (now increased to \$10 per month).

The Secretary is employed at a salary of \$1,200 per year and meals. He derives his authority from the Board, and is responsible to that body alone. He has charge of buildings, grounds, stock, and improvements belonging to the College; control of outside employees; purchase of all material and supplies ordered by the Board; the disposal of all material and stock which the institution may have to sell; in general, of all matters not included in the powers of the Principal. His force consists of—

1 assistant steward, \$45 per month for twelve months (meals).
 1 engineer, \$70 per month for twelve months (meals).
 1 night watch, \$40 per month for twelve months (lives out of College).
 1 general help, \$20 per month for twelve months.

LIVING.

Our experience teaches us that a printed dictary is both a convenience and a protection. The one herein submitted is observed as closely as possible.

MONDAY.

Breakfast—Meat, bread, butter, coffee, one vegetable.
Dinner—Meat, bread, butter, corn bread, one vegetable.
Supper—Bread butter, rice, dried beef, tea.

TUESDAY.

Breakfast—Meat, warm bread, butter, coffee.
Dinner—Meat, bread, butter, two vegetables, desert.
Supper—Bread, butter, sauce, ginger bread, tea.

WEDNESDAY.

Breakfast—Hash, pancakes, bread, butter, coffee.
Dinner—Meat or fowl, bread, butter, pickles, two vegetables, desert.
Supper—Bread, butter, tea, sauce or custard, cakes.

THURSDAY.

Breakfast—Meat, bread, butter, coffee, one vegetable.
Dinner—Meat, bread, butter, two vegetables, desert.
Supper—Bread, butter, sauce, one vegetable, cold meat, tea.

FRIDAY.

Breakfast—Meat pie, fried cakes, bread, butter, coffee.
Dinner—Meat or fish, one vegetable, bread, butter.
Supper—Bread, butter, ginger snaps, sauce, tea.

SATURDAY.

Breakfast—Meat, one vegetable, bread, butter, coffee.
Dinner—Soup, meat, bread, butter, one vegetable.
Supper—Bread, butter, sauce, tea.

SUNDAY.

Breakfast—Meat, buns, one vegetable, bread, butter, coffee.
Dinner—Meat, pickles, two vegetables, bread, butter, desert.
Supper—Bread, butter, tea, sauce, cake.

POPULATION.

At the close of June 13, 1888, of the term commencing September, 7 1887:

The number of male pupils enrolled was.....	74
The number of female pupils enrolled was.....	83
The whole number of pupils enrolled during the term was.....	157

At the close, June 12, 1889, of the term beginning September 5, 1888,

The number of male pupils enrolled was.....	84
The number of female pupils enrolled was.....	93
The whole number of pupils enrolled during the term was.....	177
Highest enrollment during biennial period.....	177

During the first term of this period:

The number of new pupils admitted (male) was	14
The number of new pupils admitted (female) was	15
The whole number of pupils admitted was	29

During the second term of this period:

The number of new pupils admitted (male) was	21
The number of new pupils admitted (female) was	16
The whole number of pupils admitted was	37
The whole number of new pupils admitted during the period covered by this report was	66
Number of male pupils graduated June 13, 1888	0
Number of female pupils graduated June 13, 1888	0
Number of male pupils graduated June 12, 1889	3
Number of female pupils graduated June 12, 1889	5
Whole number graduated in biennial period	8

The average daily attendance of pupils for:

July, 1887	9
August, 1887	10
September, 1887	91
October, 1887	127
November, 1887	130
December, 1887	126
January, 1888	140
February, 1888	141
March, 1888	141
April, 1888	133
May, 1888	134
June, 1888	95
July, 1888	14
August, 1888	15
September, 1888	113
October, 1888	148
November, 1888	154
December, 1888	154
January, 1889	155
February, 1889	153
March, 1889	150
April, 1889	147
May, 1889	143
June, 1889	69

Of the pupils enrolled the first term, 45 boys were blind; 29 boys were partially blind.

Of the pupils enrolled the first term, 39 girls were blind; 44 girls were partially blind.

Of the pupils enrolled the second term, 51 boys were blind; 33 boys were partially blind.

Of the pupils enrolled the present term, 41 girls are blind; 52 girls are partially blind.

Nativity of pupils admitted during the period:

Iowa	40
Illinois	9
Wisconsin	2
New York	5
Ohio	3
Pennsylvania	1
Kansas	1
Virginia	1
Connecticut	1
Georgia	1
Kentucky	1
Germany	1

Cause of blindness of those admitted during the period:

Unknown	22
Accident	9
Congenital	9
Granulation	4
Inflammation	2
Brain fever	3
Ulcerated cornea	3
Scarlet fever	2
Serofula	2
Conjunctivitis	2
Amatosis	1
Measles	1
Cataract	1
Neuralgia	1
Spinal meningitis	1
Rheumatism	1
Whooping cough	1
Separation of coats	1

Age of pupils admitted during the period:

Under ten years	13
Under fifteen years and over ten	18
Under twenty years and over fifteen	16
Over twenty years	19

THE SCHOOLS.

LITERARY.

The course of study covers twelve years; four primary, four grammar school, and four academic or high school.

OUTLINE OF STUDIES.

ARITHMETIC.

Topic 1—Objective. *Six subjects.*

Object—To cultivate perception, memory, language.

Points—1. Count six subjects.

2. By adding, form groups of two, three, four, five, six.

3. Reverse operations, forming groups of five, four, three, two, one.

4. Give number name of each group, one, two, three, four, five, six.

5. Vary combinations and separation of groups.

6. Memorize all operations.

7. Application of suitable problems.

8. How many one things will make a group of two things, of three, of four, of five, of six?

9. How many groups of twos will make a group of four? of six?

10. How many groups of threes will make a group of six?

11. Reverse operations.

12. Memorize all operations.

13. Application of suitable problems, introducing money, weights, measures; *rapid work*.

14. Give fractional name and relation of single things and of groups.

Materials—Use buttons, sticks, spools, or any convenient objects.

Time—One semester.

Topic 2—Objective. *Ten objects.*

Object—To cultivate perception, memory, language.

Points—Similar to those in Topic 1.

Materials—Same as in Topic 1.

Time—One semester.

Topic 3—Objective. *Twenty objects.*

Object—To cultivate conception, memory, reason.

Points—Similar to those in Topic 1.

Materials—Same as in Topic 1—numeral frames.

Time—One semester.

Topic 4—Objective. *Thirty objects.*

Object—To cultivate conception, memory, reason.

Points—Similar to those in Topic 1.

Materials—Same as in Topic 1.

Time—One semester.

Topic 5—Objective and abstract.

Numbers and results limited to 50.

Points—1. Notation and numeration—two orders.

2. Write on decimal board all numbers from 0 to 10.

3. Write on number slate all numbers from 0 to 10.

4. Constant alteration from board to slate.

5. Write on decimal board all numbers from 10 to 50.

6. Write on number slate all numbers from 10 to 50.

7. Constant alteration from board to slate.

8. Varied exercise in writing numbers.

9. Fundamental operations with 1 on decimal board.

a Add 1 to all numbers from 0 to 49.

b Multiply 1 by all numbers from 0 to 50.

c Subtract 1 from all numbers to 50.

d Divide all numbers to 50 by 1.

10. Same operations repeated on number slate.

11. Same operations repeated mentally—carrying and borrowing.

12. Fundamental operations with 2 on decimal board.

a Add 2 to all numbers from 0 to 48.

b Multiply all numbers from 0 to 25 by 2.

c Subtract 2 from all numbers to 50.

d Divide all numbers to 50 by 2.

13. Same operations repeated on number slate.

14. Same operations repeated mentally.

15. Similar operations with 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, etc.

16. Applied problems within limit, introducing money, weights, measures; *rapid work*.

17. All multiplications memorized to a result of 50

18. Fractional names and relations of combinative groups.

Materials—Number slates. (*Substitutes for the slates used by the sighted.*)

Number boards. (*Substitutes for blackboards used by the sighted. It is specially adapted for those pupils whose sense of touch is not acute.*)

Decimal boards. (*A device to illustrate the decimal system.*)

Time—One semester.

Topic 6—Objective and abstract. *Three orders.**Numbers and results limited to 100.**Points*—Similar to those in Topic 5.*Materials*—Same as in Topic 5.*Time*—One semester.Topic 7—Objective and abstract. *Four orders.**Numbers and results limited to 9,000.**Points*—Similar to those in Topic 5.*Materials*—Same as in Topic 5.*Time*—One semester.

Topic 8—Three periods.

Points—1. Number slate work in addition, subtraction, multiplication and division.

2. Mental work in suitable problems introducing money, weight and measure.

3. Memorize all multiplications to a result of 100.

4. Review all previous topics.

Materials—Number slates and number board.*Time*—One semester.Topic 9—Fractions. *Objective.**Points* 1.—Fold paper once and cut in two, $\frac{1}{2}$ —whole.2. Fold each $\frac{1}{2}$ once, $\frac{1}{4}$ —whole.3. Fold each $\frac{1}{4}$ once, $\frac{1}{8}$ —whole.4. Fold each $\frac{1}{8}$ once, $\frac{1}{16}$ —whole.5. Fold each $\frac{1}{16}$ once, $\frac{1}{32}$ —whole.6. Fold each $\frac{1}{32}$ once, $\frac{1}{64}$ —whole.7. Fold paper twice making three equal divisions, $\frac{1}{3}$ —whole.8. Fold each $\frac{1}{3}$ once, $\frac{2}{3}$ —whole.9. Fold each $\frac{1}{3}$ once, $\frac{1}{6}$ —whole.10. Fold each $\frac{1}{6}$ once, $\frac{1}{12}$ —whole.11. Fold each $\frac{1}{12}$ once, $\frac{1}{24}$ —whole.12. $\frac{1}{2}$ — $\frac{1}{4}$ — $\frac{1}{8}$ — $\frac{1}{16}$ — $\frac{1}{32}$ — $\frac{1}{64}$ — $\frac{1}{128}$ — $\frac{1}{256}$ — $\frac{1}{512}$ — $\frac{1}{1024}$ — $\frac{1}{2048}$ — $\frac{1}{4096}$ — $\frac{1}{8192}$ — $\frac{1}{16384}$ — $\frac{1}{32768}$ — $\frac{1}{65536}$ — $\frac{1}{131072}$ — $\frac{1}{262144}$ — $\frac{1}{524288}$ — $\frac{1}{1048576}$ — $\frac{1}{2097152}$ — $\frac{1}{4194304}$ — $\frac{1}{8388608}$ — $\frac{1}{16777216}$ — $\frac{1}{33554432}$ — $\frac{1}{67108864}$ — $\frac{1}{134217728}$ — $\frac{1}{268435456}$ — $\frac{1}{536870912}$ — $\frac{1}{1073741824}$ — $\frac{1}{2147483648}$ — $\frac{1}{4294967296}$ — $\frac{1}{8589934592}$ — $\frac{1}{17179869184}$ — $\frac{1}{34359738368}$ — $\frac{1}{68719476736}$ — $\frac{1}{137438953472}$ — $\frac{1}{274877906944}$ — $\frac{1}{549755813888}$ — $\frac{1}{1099511627776}$ — $\frac{1}{2199023255552}$ — $\frac{1}{4398046511104}$ — 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4. Square measure.

- a Count number of grooved inch squares in a board 2 in. square.
- b Count number of grooved inch squares in a board 3 in. square.
- c Count number of grooved inch squares in a board 4 in. square.
- d Count number of grooved inches in a board 5 in. square, 6 in., 7 in., 8 in., 9 in., 10 in., 11 in., 12 in. square.
- e Deduce principle.
- f Let each grooved inch represent a sq. ft., a sq. yd., a sq. rd., an acre, a sq. mi.
- g Vary objective and mental exercises.
- h Construct and memorize table.

5. Solid measure.

- a Count number of inch cubes in a cube 2 in. x 2 in. x 2 in.
- b Count number of inch cubes in a cube 3 in. x 3 in. x 3 in.
- c Count number of inch cubes in a cube 4 in. x 4 in. x 4 in.
- d Continue this process step by step to the cu. ft.
- e Deduce principle.
- f Let each cu. in. represent a cu. ft., a cu. yd.
- g Vary objective and mental exercises.
- h Construct and memorize table.

6. Averdupois weight.

- a Weigh objects.
- b Practical problems solved by objective and mental processes.
- c Construct and memorize table.

7. Troy weight.

Points similar to those under 6.

8. Measure of time, U. S., English and French money. Metric system.

Materials—A $\frac{1}{4}$ bu., a pk., a pt., and a gill measure.

Foot sticks and yard sticks.

Boards with grooves running parallel and at right angles, dividing surface into square inches.—2 in., 3 in., 4 in., 5 in., 6 in., 7 in., 8 in., 9 in., 10 in., 11 in., 12 in. Cubes with grooves running parallel and at right angles, dividing faces into square inches, 2x2x2, 3x3x3, 4x4x4, etc.

Balance scales and weights.

Time—One semester.

GEOGRAPHY.

Topic—College buildings and grounds.

Object—To cultivate observation, comparison, judgment, memory, language.

Points—1. Name and locate objects in room.

2. Direction.

3. Rooms, halls, stairways, floors, wings.

4. Mounds, avenues, paths, fences, trees, swings, etc.

Materials—Let the lesson on this topic be prepared by the children.

The children should lead, the teacher follow. The teacher should assign a hall, floor, or suite of rooms, and require the children to investigate for themselves. Tours of discovery should be made to all parts of the building and grounds. Personal discoveries will suggest general and geographical questions, landscape features, occupations of men, products, minerals, animal and plant life. When interest ceases, close the lesson.

Time—One semester.

Topic 2—Iowa.

Points—1. Outline and boundary.

2. Extent.

a Greatest length in miles.

b Greatest breadth in miles.

c Area in square miles.

d Comparative size.

3. Surface.

4. Climate.

5. Railroads.

6. Cities.

7. Rivers and lakes.

8. Natural advantages.

a Soil.

b Forests.

c Transportation afforded by rivers, lakes, etc.

d Minerals.

e Animals, birds, fishes.

9. Industries.

a Agriculture.

b Manufactories.

c Mining.

d Commerce.

10. Counties.

11. Congressional Districts.

12. Education.

a Common and high schools.

b Higher institutions.

13. State Institutions.

Topic 12—Compound numbers—mental work.

Addition, subtraction, multiplication and division

Time—One semester.

14. Government.

15. History.

Materials—Large wooden maps of Iowa. Principal railroads represented by grooves or gutters, principal railroad towns by holes and pegs. Pupils travels between points, placing pegs in all intermediate towns.

Time—Three semesters.

Topic 3—The Western Hemisphere.

Points—1. Land.

- a* Continents.
- b* Islands.
- c* Peninsulas.
- d* Isthmuses.
- e* Capes.
- f* Promontories.
- g* Mountains and plains.
- h* Low-lands and valleys.
- i* Water sheds.
- j* Wonders.

2. Water.

- a* Oceans.
- b* Seas.
- c* Gulfs.
- d* Bays.
- e* Straits.
- f* Lakes.
- g* Rivers.
- h* Wonders.

3. Climate.

- a* Zone.
- b* Local.
- c* Comparative.

4. Mankind.

- a* Aborigines.
- b* Settles.
- c* Citizens.

5. Natural advantages.

- a* Soil.
- b* Forests.
- c* Transportation afforded by lakes, rivers, etc.
- d* Minerals.
- e* Animals, birds, fishes.

6. Industries.

- a* Agricultural.
- b* Manufactures.
- c* Mining.
- d* Fishing.
- e* Commerce.

7. Political divisions.

8. Cities.

Locate by latitude and longitude, Sitka, Quebec, Halifax, Boston, New York, Philadelphia, Chicago, St. Louis, Denver, St. Paul, San Francisco, New Orleans, Havana, Mexico, Panama, Rio Janerio, Monte Video, Valparaiso, Lima, Honolulu.

Materials—Wooden and paper maps of Western Hemisphere.

Wooden and paper maps of North America.
Wooden and paper maps of South America.
Globes.

Time—Two semesters.

Topic 4—The Eastern Hemisphere.

Points—1. Land.

- a* Continents.
- b* Islands.
- c* Peninsulas.
- d* Isthmuses.
- e* Capes.
- f* Promontories.
- g* Mountains and plains.
- h* Low-lands and valleys.
- i* Wonders.

2. Water.

- a* Oceans.
- b* Seas.
- c* Gulfs.
- d* Bays.
- e* Straits.
- f* Lakes.
- g* Rivers.
- h* Wonders.

3. Climate.

- a* Zone.
- b* Local.
- c* Comparative.

4. Mankind.

5. Natural advantages.

- a* Soil.
- b* Forests.
- c* Transportation afforded by rivers, lakes, etc.
- d* Minerals.
- e* Animals, birds, fishes.

6. Industries.

- a* Agriculture.
- b* Manufactures.
- c* Mining.
- d* Fishing.
- e* Commerce.

7. Political divisions.
8. Cities.

Locate by latitude and longitude, London, Paris, Stockholm, St. Petersburg, Moscow, Constantinople, Athens, Rome, Vienna, Berlin, Madrid, Lisbon, Brussels, Copenhagen, Cairo, Capetown, Zanzibar, Peking, Hon Kong, Singapore, Bombay, Calcutta, Jerusalem, Melbourne, Yokahama.

Materials—Wooden and paper maps of Eastern Hemisphere.
Wooden and paper maps of each continent.
Globes.

Time—Two semesters.

Topic 5—The United States.

Points—1. Outline and boundary.

2. Extent.

- a Greatest length in miles.
- b Greatest breadth in miles.
- c Area in square miles.
- d Comparative size.

3. Dissect map.

4. Name and locate each State and Territory.

5. Group States and Territories.

6. Surface.

- a Atlantic.
- b Central.
- c Plain.
- d Rocky Mountain.
- e Pacific.

7. Climate.

- a In general.
- b In different sections.
- c Comparative.

8. Railroads.

9. Cities! two cities in each state and territory.

10. Rivers and lakes.

- a Atlantic Region.
- b Mississippi Valley.
- c Pacific Region.

11. Natural advantages—*Atlantic Region*.

- a Soil.
- b Forests.
- c Transportation afforded by rivers, lakes, etc.
- d Minerals.
- e Animals, birds, fishes.

12. Natural advantages—*Central Region*.

13. Natural advantages—*Plain Region*.

14. Natural advantages—*Rocky Mountain Region*.

15. Natural advantages—*Pacific Region*.

16. Industries—*Atlantic Region*.

- a Agriculture.
- b Manufactures.
- c Mining.
- d Commerce.

17. Industries—*Central Region*.

18. Industries—*Plain Region*.

19. Industries—*Rocky Mountain Region*.

20. Industries—*Pacific Region*.

21. People.

Materials—Outline and sectional maps of the United States. Globes.
Time—Two semesters.

Topic 6—Europe.

Points—1. Outline and boundary.

2. Extent.

- a Greatest length in miles.
- b Greatest breadth in miles.
- c Area in square miles.
- d Comparative size.

3. Dissect map.

4. Name and locate each political division.

5. Surface.

6. Cities; two or three in each country.

7. Rivers and lakes.

8. Natural advantages.

- a Soil.
- b Forests.
- c Transportation by rivers, lakes, etc.
- d Minerals.
- e Animals, birds, fishes.

9. Industries.

- a Agriculture.
- b Manufactures.
- c Mining.
- d Fishing.
- e Commerce.

10. People.

Materials—Outline and sectional maps of Europe. Globes.
Time—Two semesters.

SPELLING.

Every recitation in the lower grades is, in a degree, a spelling lesson. Besides this, a list of 1,250 common words has been selected to be memorized.

Topic 1, 50 nouns; Topic 2, 50 nouns; Topic 3, 50 nouns; Topic 4, 50 nouns; Topic 5, 75 nouns; Topic 6, 100 nouns; Topic 7, 75 nouns; Topic 8, 100 nouns; Topic 9, 75 adjectives; Topic 10, 100 adjectives; Topic 11, 75 verbs; Topic 12, 100 verbs; Topic 13, 75 participles; Topic 14, 100 participles; Topic 15, 75 nouns; Topic 16, 100 nouns.

LANGUAGE.

Topic 1—Name words.

- Points*—1. Objects of touch.
 2. Objects of sound.
 3. Objects of thought.
 4. Conversations.
 5. Descriptions.
 6. Discussions.

Topic 2—Action words.

- Points*—1. Action now.
 2. Action past.
 3. Action to be.
 4. Constructing sentences.

Topic 3—Action words.

- Points*—1. Manner of expressing action.
 2. Indicative manner.
 3. Potential manner.
 4. Imperative manner.
 5. Infinitive manner.
 6. Constructing sentences.

Topic 4—Substitute words—*Personal pronouns*.

- Points*—1. Use.
 2. Form.
 3. Constructing sentences.

Topic 5—Simple sentences.

- Points*—1. Subject.
 2. Predicate.
 3. Person.
 4. Number.
 5. Constructing sentences.

Topic 6—Descriptive words—*Adjectives*.

- Points*—1. Comparison.
 2. Constructing sentences.
 3. Letter writing in point.

Topic 7—Descriptive words—*Adverbs*.

- Points*—1. Comparison.
 2. Constructing sentences.
 3. Letter writing in point.

Topic 8—Connecting words—*Prepositions*.

- Points*—1. Adjective phrase.
 2. Adverbial phrase.
 3. Essays.

Topic 9—Connecting words—*Conjunctions*.

- Points*—1. Compound subject.
 2. Compound predicates.
 3. Compound sentences
 4. Essays.

Topic 10—Complex sentence.

- Points*—1. Conjunctive adverb.
 2. Relative pronoun.
 3. Essays.

Topic 11—Review.

- Points*—1. Simple sentence.
 2. Complex sentence.
 3. Compound sentence.
 4. Essays.

COURSE OF STUDY.

PRIMARY DEPARTMENT.

FIRST GRADE.

First Semester.

Kindergarten .....	.6 hours a week.
Language, Topic 1	Very brief.
Reading, raised print .....	.5 hours a week.
Spelling, Topic 1 .....	.1 word a day.
Arithmetic, Topic 1 .....	.3 hours a week.
Geography, Topic 1 .....	.3 hours a week.
General literature .....	.5 hours a week.
Gymnastics .....	.4 hour a week.
Manners and morals.	

Second Semester.

Kindergarten .....	.6 hours a week.
Language, Topic 1	
Reading, raised print .....	.5 hours a week.
Spelling, Topic 2 .....	.1 word a day.
Arithmetic, Topic 2 .....	.3 hours a week.
Geography, Topic 2 .....	.3 hours a week.
General literature .....	.5 hours a week.
Gymnastics .....	.4 hour a day.
Manners and morals.	

SECOND GRADE.

First Semester.

Kindergarten .....	.4 hours a week.
Language, Topic 2	
Reading, raised print .....	.5 hours a week.
Spelling, Topic 3 .....	.1 word a day.
Arithmetic, Topic 3 .....	.3 hours a week.
Geography, Topic 2 .....	.3 hours a week.
General literature .....	.5 hours a week.
Gymnastics .....	.4 hour a day.
Manners and morals.	

Second Semester.

Kindergarten .....	.4 hours a week.
Language, Topic 3	
Reading, raised print .....	.5 hours a week.
Spelling, Topic 4 .....	.1 word a day.
Arithmetic, Topic 4 .....	.3 hours a week.
Geography, Topic 2 .....	.3 hours a week.
General literature .....	.5 hours a week.
Gymnastics .....	.4 hour a day.
Manners and morals.	

THIRD GRADE.

First Semester.

Language, Topic 4	
Reading, raised print .....	.5 hours a week.
Reading and writing, New York Point .....	.5 hours a week.
Spelling, Topic 5 .....	.1 word a day.
Arithmetic, Topic 5 .....	.5 hours a week.
Geography, Topic 3 .....	.4 hours a week.
Gymnastics .....	.4 hour a day.
Manners and morals.	

Second Semester.

Language, Topic 5	
Reading, raised print .....	.5 hours a week.
Reading and writing, New York Point .....	.5 hours a week.
Spelling, Topic 6 .....	.1 word a day.
Arithmetic, Topic 6 .....	.5 hours a week.
Geography, Topic 3 .....	.4 hours a week.
Gymnastics .....	.4 hour a day.
Manners and morals.	

FOURTH GRADE.

First Semester.

Language, Topic 6	
Reading, raised print .....	.5 hours a week.
Reading and writing, New York Point .....	.4 hours a week.
Spelling, Topic 7 .....	.1 word a day.
Arithmetic, Topic 7 .....	.5 hours a week.
Geography, Topic 4 .....	.5 hours a week.
Gymnastics .....	.4 hour a day.
Manners and morals.	

Second Semester.

Language, Topic 7	5 hours a week.
Reading, raised print	4 hours a week.
Reading and writing, New York Point	4 hours a week.
Spelling, Topic 8	1 word a day.
Arithmetic, Topic 8	5 hours a week.
Geography, Topic 4	5 hours a week.
Gymnastics	$\frac{1}{2}$ hour a day.

Manners and morals.

GRAMMAR SCHOOL.

FIFTH GRADE.

First Semester.

Language, Topic 8	5 hours a week.
Reading, raised print	4 hours a week.
Reading and writing, New York Point	4 hours a week.
Spelling, Topic 9	1 word a day.
Arithmetic, Topic 9	5 hours a week.
Geography, Topic 5	5 hours a week.
Gymnastics	$\frac{1}{2}$ hour a day.
General literature	5 hours a week.

Manners and morals.

Second Semester.

Language, Topic 9	5 hours a week.
Reading, raised print	4 hours a week.
Reading and writing, New York Point	4 hours a week.
Spelling, Topic 10	1 word a day.
Arithmetic, Topic 10	5 hours a week.
Geography, Topic 5	5 hours a week.
Gymnastics	$\frac{1}{2}$ hour a day.
General literature	5 hours a week.

Manners and morals.

SIXTH GRADE.

First Semester.

Language, Topic 10	5 hours a week.
Reading, raised print	4 hours a week.
Reading and writing, New York Point	4 hours a week.
Spelling, Topic 11	1 word a day.
Arithmetic, Topic 11	5 hours a week.
Geography, Topic 6	5 hours a week.
Gymnastics	$\frac{1}{2}$ hour a day.
General literature	5 hours a week.

Manners and morals.

Second Semester.

Language, Topic 11	5 hours a week.
Reading, raised print	4 hours a week.
Reading and writing, New York Point	4 hours a week.
Spelling, Topic 12	1 word a day.
Arithmetic, Topic 12	5 hours a week.
Geography, Topic 6	5 hours a week.
Gymnastics	$\frac{1}{2}$ hour a day.
General literature	5 hours a week.

Manners and morals.

SEVENTH GRADE.

First Semester.

Arithmetic	5 hours a week.
Grammar	4 hours a week.
U. S. History	5 hours a week.
Spelling, Topic 13	1 word a day.
General literature	5 hours a week.
Civics, the township	very brief.

Second Semester.

Arithmetic	5 hours a week.
Grammar	4 hours a week.
U. S. History	5 hours a week.
Spelling, Topic 14	1 word a day.
General literature	5 hours a week.
Civics, the township	

EIGHTH GRADE.

First Semester.

Arithmetic	5 hours a week.
U. S. History	5 hours a week.
Natural History	4 hours a week.
Spelling, Topic 15	1 word a day.
General literature	5 hours a week.
Civics, township and town	

Second Semester.

Arithmetic	5 hours a week.
U. S. History	5 hours a week.
Natural History	4 hours a week.
Spelling, Topic 16	1 word a day.
General literature	5 hours a week.
Civics, township and town	

ACADEMIC OR HIGH SCHOOL.

NINTH GRADE.

First Semester.

Algebra	5 hours a week.
General History	5 hours a week.
Physiology	4 hours a week.
General literature	5 hours a week.
Civics, township, town, county	

Second Semester.

Algebra	5 hours a week.
General literature	5 hours a week.
Physiology	4 hours a week.
General literature	5 hours a week.
Civics, township, town, county	

TENTH GRADE.

First Semester.

Algebra	5 hours a week.
Civil Government	5 hours a week.
General History	5 hours a week.
Natural Philosophy	5 hours a week.
General Literature	5 hours a week.

Second Semester.

Algebra	5 hours a week.
Rhetoric	5 hours a week.
General History	5 hours a week.
Natural Philosophy	5 hours a week.
General Literature	5 hours a week.

ELEVENTH GRADE.

First Semester.

Geometry	5 hours a week.
Physical Geography	5 hours a week.
Chemistry	5 hours a week.
General Literature	5 hours a week.

Second Semester.

Geometry	5 hours a week.
Physical Geography	5 hours a week.
Chemistry	5 hours a week.
General Literature	5 hours a week.

TWELFTH GRADE.

First Semester.

Mathematical Review	5 hours a week.
Literature	5 hours a week.
Political Economy	5 hours a week.

Second Semester.

Mathematical Review	5 hours a week.
Literature	5 hours a week.
Political Economy	5 hours a week.

At the close of this period:

The number of pupils enrolled in the first grade was.....	15
The number of pupils enrolled in the second grade was	28
The number of pupils enrolled in the third grade was.....	22
The number of pupils enrolled in the fourth grade was.....	10
The number of pupils enrolled in the fifth grade was.....	23
The number of pupils enrolled in the sixth grade was.....	17
The number of pupils enrolled in the seventh grade was	00
The number of pupils enrolled in the eighth grade was.....	9
The number of pupils enrolled in the ninth grade was.....	12
The number of pupils enrolled in the tenth grade was.....	9
The number of pupils enrolled in the eleventh grade was.....	0
The number of pupils enrolled in the twelfth grade was.....	8
The number of irregular pupils was	17

GRADUATES.

Mabel Hall, Class of 1889, Knoxville, Marion county.
 Annie A. Swan, Class of 1889, New Haven, Mitchell county.
 Anna Ward, Class of 1889, New Hartford, Butler county.
 Eva Whitcomb, Class of 1889, Kellogg, Jasper county.
 Mary Ingalls, Class of 1889, De Smet, Dakota.
 William Motz, Class of 1889, Modale, Harrison county.
 Ole Oleson, Class 1889, Beloit, Lyon county.
 Jacob Oleson, Class of 1889, Beloit, Lyon county.

MUSIC.

COURSE OF STUDY.

First Grade.

Lessons in first position, notation, scales and studies.

Second Grade.

Scales in one octave, in quarters, eights, sixteenths and triplets, in simple and contrary motion and in cannon form. Pieces of second grade.

Third Grade.

Extended scales, double notes, repeated notes, broken chords, and arpeggios in two octaves. Pieces and studies of third grade. Harmony—system of intervals, the triads of the major and minor scales and their inversions.

Fourth Grade.

Double notes, chords in three positions, triad in its three positions with the octave, broken chords and arpeggios in these positions. Sonatas and pieces of fourth grade. Harmony—Inversions of triads, seventh harmonies, inversion of the seventh chord, and inversion of the collateral seventh chords, altered chords.

Fifth Grade.

Trill studies, scales in double thirds and double sixths, extended chords. Pieces—selections of fifth grade from good authors. Harmony—modulation, suspensions, pedal points, passing notes and passing chords.

Sixth Grade.

Arpeggios on dominant seventh and diminished seventh chords and interlockings. Pieces—nocturnes, sonatas, variations, fantasias, etc., selected from the best authors. Harmony—means of modulation, first lessons in part writing.

Seventh Grade.

Study and analysis of the works of the great masters. Harmony single and double counterpoint.

CLASSIFICATION.

Number of pupils in division for piano instruction	120
Vocal culture—Choir A.....	60
Choir B.....	74
Harmony—Class A.....	16
Class B.....	7
Class C.....	33
Orchestra.....	24
Violin.....	24
Horn.....	1
Pipe organ.....	2
Flute.....	3
Guitar.....	2
Clarinet.....	2

TIME DEVOTED TO MUSIC.

Each piano pupil receives two lessons a week; each lesson one-half hour in length.

Each small instrument pupil receives one lesson a week; each lesson one half hour in length.

INDUSTRIAL.

Number of pupils in broom making.....	19
Number of pupils in cane seating.....	..
Number of pupils in mattress making.....	4
Number of pupils in hammock and fly net work.....	85
Number of pupils in carpet weaving.....	3
Number of pupils in bead work.....	..
Number of pupils in sewing.....	46
Number of pupils in fancy work.....	26
Number of pupils in knitting.....	23
Number of pupils in tuning.....	8

Each piano pupil is required to practice two hours a day.

Younger pupils studying small instruments are required to practice one hour a day.

Older pupils studying small instruments practice at will.

I have the honor to be

Your obedient servant,

THOMAS F. McCUNE.

STATISTICS OF PUPILS ENROLLED.

STATISTICS OF PUPILS ENROLLED DURING THE PERIOD.

MALES.

Number.	NAME.	COUNTY.	NATIVITY.	CAUSE OF BLINDNESS.	HOW LONG BLIND ADMISSION.	DATE OF ADMISSION.
1	Henry H. Ashby	Louisla	Iowa	Measles	7 years	September 9, 1882
2	Frank C. Annett	12 Bay	Illinois	Scarlet fever	21 years	September 5, 1888
3	John Burnelster	23 Buena Vista	Germany	Measles	21 years	September 4, 1882
4	John H. Brown	20 Franklin	Wisconsin	Accident	2 years	March 18, 1880
5	Henry Elmer Burk	13 Potawatamie	Iowa	Accident	1 year	March 5, 1883
6	Andrew J. Bresnahan	25 Scott	Iowa	Accident	4 years	February 13, 1888
7	Charles W. Hair	25 Clayton	Maine	Scarlet fever	20 years	November 7, 1878
8	Richard J. Carner	15 Benton	Iowa	Accident	2 years	December 12, 1884
9	John Christener	8 Clay	New York	Accident	11 years	December 4, 1881
10	Nels O. Challe	14 Audubon	Pennsylvania	Pneumonia	7 years	September 6, 1882
11	Horatio Claxton	25 Mahaska	Virginia	Paralysis of optic nerve	4 years	March 23, 1887
12	John C. Cobett	18 Guthrie	Ohio	Accident	25 years	October 28, 1887
13	James B. Chapman	16 Cherokee	Germany	Accident	11 years	October 2, 1888
14	Ivring R. Cope	17 Decatur	England	Accident	17 years	September 2, 1878
15	Bernard Daldrupp	7 Clarke	Iowa	Accident	6 years	October 16, 1883
16	Morticia J. Drake	7 Carroll	Illinois	Accident	6 years	October 19, 1885
17	Charles Denley	15 Keokuk	Ohio	Accident	7 years	September 1, 1885
18	Fred Denley	13 Iowa	Nebraska	Accident	1 year	September 26, 1888
19	Fred Diebold	11 Mitchell	Illinois	Congenital	12 years	February 1, 1882
20	William Davis	16 Ringgold	Texas	Cataract	10 years	March 20, 1877
21	George F. Eastbridge				6 years	October 16, 1881
22	Geoff. Erickson					
23	Bernard Fenske					
24	John A. Freeman	17 Warren	Iowa	Congenital	17 years	December 30, 1885
25	Kera Ferrie	17 Taylor D. T.	Sweden	Congenital	7 years	October 20, 1886
26	Fred Ferrie	17 Lyon	Iowa	Congenital	5 years	February 10, 1888
27	John P. Ford	17 Adams	Illinois	Accident	3 years	September 10, 1888
28	John M. Farr	13 Dows	Modes	Congenital	3 years	October 13, 1888
29	John Guilan	11 Madison	New Jersey	Congenital	11 years	September 5, 1884
30	Henry Gunderson	15 Wmshiek	Iowa	Cataract	3 years	September 2, 1884
31	Rufus Griffith	10 Iowa	Iowa	Granulation	11 years	October 2, 1884
32	Charles Girard	20 Clinton	Germany	Scrofula	9 years	December 2, 1885
33	Lauritts Gaudrupp	27 Scott	Iowa	Accident	9 years	September 1, 1888
34	Ferdinand Gies	20 Warren	Iowa	Purulent conjunctivitis	2 years	September 4, 1888
35	William A. Gose	24 Washington	Iowa	Conjunctivitis	2 years	December 20, 1888
36	George Harr	8 Webster	Minnesota	Spinal meningitis	7 years	September 6, 1882
37	Harry I. Hall	14 Allamakee	Wisconsin	Measles	2 years	September 3, 1884
38	Run E. Heas	40 Linn	Iowa	Measles	12 years	April 9, 1886
39	John E. Huff	10 Black Hawk	Iowa	Congenital	10 years	August 31, 1886
40	Henry D. Hollenbeck	17 Plymouth	Illinois	Accident	32 years	May 20, 1886
41	Jesse J. Harmon	14 Clayton	Illinois	Accident	11 years	October 17, 1888
42	Herman Hodan	13 Ilay	Iowa	Congenital	4 years	September 11, 1877
43	Adelbert Jones	21 Page	New York	Granulation	21 years	September 29, 1884
44	Edward S. Johnson	13 Ilay	Iowa	Congenital	4 years	September 5, 1888
45	Thomas Kelly	13 Linn	Iowa	Congenital	13 years	September 12, 1887
46	Arthur Kepler	35 Crawford	New York	Congestitate	13 years	September 18, 1888
47	William Kerrigan	12 Delaware	Illinois	Congenital	13 years	November 13, 1888
48	William J. Ludley	12 Delaware	Illinois	Congenital	13 years	November 13, 1888
49	Otto Larson	10 Black Hawk	Iowa	Brain fever	10 years	December 27, 1883
50	Willard Leorn	10 Harlin	Wisconsin	Congenital	10 years	March 18, 1881
51	Godfred Lebert	10 Harlin	Wisconsin	Congenital	10 years	September 5, 1888
52	Benben P. Long	21 Black Hawk	Iowa	Brain fever	20 years	September 8, 1888
53	Edward A. Lichty	18 Crawford	Ireland	Scrofula	10 years	October 7, 1887
54	Hugh Menagh	10 Madison	Iowa	Scrofula	10 years	April 14, 1886
55	Allen Morgan	7 Benton	Iowa	Accident	4 years	October 12, 1881
56	Elmer Moxley	12 Wapello	Iowa	Accident	4 years	September 11, 1884
57	William Miller	11 Clinton	Illinois	Accident	3 years	September 12, 1882
58	Edward Maschek	20 Buchanan	Iowa	Accident	20 years	January 25, 1888
59	John A. Moe	10 Jackson	Iowa	Accident	6 years	February 1, 1887
60	Thomas Monroe	34 Fremont	Georgia	Scrofula	6 years	March 1, 1887
61	Shelby D. Myers	11 Harrison	Iowa	Congenital	9 years	December 2, 1887
62	Malcom Miles	15 Allamakee	Kentucky	Congenital	15 years	September 11, 1871
63	Michael McCounell	26 Appanose	Ohio	Neuralgia	20 years	September 4, 1888
64	George Myrick	14 Dakota	Iowa	Congenital	14 years	September 24, 1886
65	William Motz	10 Poweshiek	Iowa	Congenital	10 years	September 6, 1887
66	William E. Morgan	14 Linn	New York	Ophthalmia	14 years	January 7, 1880
67	Carl H. Nazett	8 Carroll	Illinois	Congenital	8 years	September 6, 1888
68	John W. Nevlin					September 2, 1885
69	Olaus Olsson					August 31, 1886
70	Jacob Olsson					
71	Henry W. Orr					
72	James Patterson					
73	Ivan H. Payne					

1880.]

REPORT OF THE PRINCIPAL.

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STATISTICS OF ENROLLED PUPILS—CONTINUED.

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Number.	NAME.	AIRC at admission.	COUNTY.	NATIVITY.	CAUSE OF BLINDNESS.	HOW LONG BLIND AT ADMISSION.	DATE OF ADMISSION.
74	Robert D. Pool	14	Des Moines	Iowa	Granulation	5 years	October 27, 1886
75	Thomas Pace	14	Marion	Iowa	Scarlet fever	9 years	October 25, 1888
76	Harry E. Ramsey	16	Carroll	Iowa	Accident	11 years	November 1, 1884
77	James Roberts	19	Keokuk	Iowa	Accident	8 years	September 1, 1880
78	John L. Robinson	19	Dakota	Wisconsin	Congenital	8 years	December 8, 1888
79	George Strahow	19	Muscatine	Germany	Accident	8 years	September 3, 1884
80	Alva P. Snyder	11	Harrison	Iowa	Accident	11 years	August 21, 1885
81	Willis O. Sanders	11	Benett	Iowa	Accident	5 years	October 8, 1883
82	Harry Samuels	8	Lee	Iowa	Accident	8 years	September 10, 1883
83	Henry Schroeder	9	Harrison	Missouri	Accident	5 years	September 7, 1883
84	Leola Schiefer	2	Manassas	Pennsylvania	Accident	3 years	November 11, 1887
85	Reuben E. Stocton	10	Shelby	Iowa	Brain fever	7 years	October 14, 1887
86	Henry Shrope	16	Cedar	Pennsylvania	Congenital	16 years	September 10, 1870
87	Henry E. Salamon	9	Black Hawk	Iowa	Congenital	15 years	September 7, 1887
88	Paul Schorgenerberger	22	Jefferson	Ohio	Accident	19 years	September 6, 1887
89	Harry A. Tosh	19	Iowa	Iowa	Accident	15 years	October 2, 1884
90	James P. Van Horn	19	Iowa	Iowa	Accident	15 years	January 1, 1880
91	Ernest Waterman	19	Iowa	Iowa	Accident	15 years	October 9, 1882
92	John E. Wyatt	7	Sioux	Wisconsin	Accident	7 years	September 8, 1884
93	Anthony Wade	12	Marion	Iowa	Accident	4 years	September 2, 1885
94	James Williams	13	Linn	Iowa	Accident	13 years	September 7, 1885
95	Nicholas Wehler	16	Buchanan	Iowa	Congenital	16 years	September 7, 1887
96	Charles H. Wood	9	Benton	Iowa	Accident	6 years	September 5, 1888
97	Frank Whittaker	13	Jefferson	Iowa	Accident	11 years	September 1, 1887
98	George Vermilyea	16	Benton	Iowa	Congenital	16 years	December 26, 1888

COLLEGE FOR THE BLIND.

FEMALES.

1	Luella Ashmore	7	Montgomery	Iowa	Congenital	7 years	March 9, 1885
2	Minnie Anderson	11	Black Hawk	Iowa	Scrofula	11 years	June 13, 1881
3	Hilly B. Allen	14	Adair	Illinois	Ulcerated cornea	4 years	September 7, 1887
4	Emily Alden	14	Adair	Iowa	Cold	14 years	January 6, 1888
5	Mary Boyle	14	Waynet	Iowa	Congenital	14 years	January 6, 1882
6	Minnie Bonstedt	8	Benton	Iowa	Congenital	6 years	January 6, 1882
7	Elizabeth Bowers	15	Buchanan	Iowa	Whooping-cough	14 years	September 2, 1885
8	Emelia Braklow	16	Bacone	Iowa	Accident	8 years	September 6, 1882
9	Caroline Bryant	16	Madison	Iowa	Accident	10 years	September 6, 1882
10	Elie Baker	13	Winnebago	Iowa	Congenital	13 years	January 14, 1880
11	Alice Roseman	10	Lee	Illinois	Neuritis	9 years	September 25, 1885
12	Anna Bowers	10	Buchanan	Iowa	Scrofula	10 years	August 30, 1886
13	Lenora B. Bishop	18	Altamakee	Iowa	Ulceration of cornea	5 years	March 30, 1886
14	Joanna Bergeson	17	Emmet	Iowa	Congenital	17 years	October 30, 1887
15	Jennie Bradfield	25	Black Hawk	Iowa	Granulation	25 years	September 3, 1888
16	Kate P. Baker	12	Des Moines	Connecticut	Accident	10 years	September 16, 1879
17	Lily M. Bonebrake	18	Marion	Iowa	Accident	4 years	October 30, 1888
18	Laura V. Bakeman	13	Clay	Iowa	Accident	4 years	March 2, 1880
19	Lily M. Brower	14	Cochran	New York	Accident	2 years	March 1, 1880
20	Joanna Coppock	15	Warren	Iowa	Brain fever	14 years	September 17, 1879
21	Kate Chisholm	10	Dickinson	Iowa	Congenital	10 years	September 1, 1885
22	Baena Vista Culp	16	Washington	Iowa	Cold	16 years	September 3, 1884
23	Lillian Davis	9	Polk	Iowa	Accident	4 years	September 3, 1875
24	Janet Duff	14	Clayton	Iowa	Accident	8 years	September 3, 1884
25	Kate E. Donahue	23	Washington	Ireland	Measles	20 years	September 2, 1885
26	Kate Dawson	21	Tama	Iowa	Cataract	14 years	September 1, 1882
27	Kate R. Donley	14	Benton	Iowa	Measles	1 year	March 11, 1889
28	Maud Eldridge	11	Benton	Illinois	Measles	6 years	April 16, 1888
29	Della Fennet	19	Polk	Iowa	Cataract	19 years	September 3, 1886
30	Fanny Frost	19	Page	Missouri	Cataract	4 years	August 31, 1886
31	Ada Fairchild	13	Linn	Iowa	Paralysis	8 years	September 14, 1887
32	Lilly R. Freeman	21	Cherokee	New York	Cataract	20 years	January 4, 1888
33	Georgia A. Graves	16	Polk	Wisconsin	Accident	16 years	September 6, 1881
34	Mary L. Grush	11	Keokuk	Iowa	Whooping-cough	1 year	March 14, 1884
35	Villa L. Grant	12	Jackson	Iowa	Measles	12 years	September 7, 1880
36	Margie Guider	21	Altamakee	Iowa	Scarlet fever	11 years	September 2, 1882
37	Clara B. Grover	11	Hamilton	Iowa	Granulation	11 years	April 2, 1887
38	Trine Gunderson	17	Fayette	Iowa	Accident	17 years	September 22, 1887
39	Emma S. Grosh	21	Fayette	Iowa	Accident	21 years	September 22, 1887
40	Ida C. Glueve	19	Tama	Iowa	Whooping-cough	19 years	September 2, 1887
41	Emma Houliworth	19	Fayette	Iowa	Scrofula	19 years	December 7, 1885
42	Mary E. Hall	13	Marion	Iowa	Accident	5 years	September 3, 1884
43	Emma Hall	16	Polk	Illinois	Cataract	14 years	September 3, 1884
44	Mary H. Howard	11	Madison	Iowa	Accident	10 years	September 12, 1878
45	Maud Heath	14	Black Hawk	Iowa	Accident	11 years	September 1, 1886
46	Laura A. Huntley	16	Benton	Iowa	Accident	16 years	April 25, 1886
47	Iola W. Horton	16	Marion	Iowa	Accident	16 years	September 2, 1887
48	Mary A. Ingalls	16	Dakota	Wisconsin	Brain fever	2 years	November 23, 1884
49	Elie May Jackson	10	Story	Iowa	Accident	4 years	August 30, 1883
50	May Jester	16	Dakota	Iowa	Ulcerated cornea	16 years	September 1, 1881
51	Margaret Jones	16	Dakota	Iowa	Ulcerated cornea	16 years	September 1, 1881
52	Dora Kester	16	Guthrie	Iowa	Accident	6 years	September 15, 1887
53	Laura Kellogg	12	Dickinson	Illinois	Scrofula	5 years	February 16, 1871
54	Minnie Little	16	Dickinson	Illinois	Ulcerated cornea	16 years	October 1, 1885
55	California Lewis	12	Wayne	Missouri	Neuritis	2 years	September 12, 1882
56	Nettie Liebermann	6	Linn	Iowa	Neuritis	6 years	September 14, 1885

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REPORT OF THE PRINCIPAL.

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STATISTICS OF PUPILS ENROLLED—CONTINUED.

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COLLEGE FOR THE BLIND.

[B7

Number.	NAMES.	AGE AT admission.	COUNTY.	NATIVITY.	CAUSE OF BLINDNESS.	HOW LONG BLIND AT ADMISSION.	DATE OF ADMISSION.
37	Sarah Leap	16	Warren	Iowa	Ophthalmia	3 years	August 31, 1886
38	Myrtle Leonard	18	Des Moines	Illinois		2 years	September 3, 1886
39	Sibyl A. McConnell	14	Guthrie	Iowa			October 24, 1886
40	Ida McConne	16	Poweshiek	Iowa	Neuralgia		December 31, 1886
41	Ida McConne	11	Calhoun	Iowa	Staphylococci	2 years	March 16, 1886
42	Mattie Martin	10	Keokuk	Iowa	Iritis	1 year	September 1, 1886
43	Myra E. McCormick	10	Washington	Iowa	Congenital		November 10, 1886
44	Laura B. Mitchell	11	Calhoun	Iowa	Cataract	14 years	September 17, 1885
45	Christie McKenzie	12	Cass	Iowa	Congenital		January 9, 1886
46	Melvina Millard	18	Linn	Iowa	Brain fever	18 years	April 29, 1886
47	Ida M. Nissen	15	Dakota	Wisconsin		1 year	June 25, 1884
48	Emma L. Nissen	7	Polk	Iowa	Spinal meningitis	3 years	September 1, 1885
49	Caroline Olson	7	Clinton	Denmark			December 28, 1885
50	Louise Olson	12	Clayton	Iowa	Cataract	4 years	November 13, 1886
51	Ida T. Palmquist	17	Clay	Indiana		2 years	February 13, 1886
52	Emma Paulson	15	Clayton	Iowa	Congenital		November 13, 1886
53	May Parsons	20	Clay	Wisconsin		8 years	August 30, 1886
54	Jessie M. Parks	23	Clinton	Illinois			September 3, 1887
55	Mattie B. Parks	23	Clinton	Illinois			September 3, 1887
56	Margaret Pauling	20	Black Hawk	Iowa		3 years	September 6, 1888
57	Jessie Palmer	8	Jackson	Iowa	Accident	3 years	September 6, 1888
58	Emma Redmond	16	Pocahontas	Illinois	Small-pox	8 years	May 17, 1886
59	Eleanor Rose	14	Benton	New York		10 years	December 8, 1885
60	Kate Rose	11	Benton	New York	Accident	9 years	December 8, 1886
61	Daisy Rhodes	7	Keokuk	Iowa			September 5, 1884
62	Adell Rome	17	Cedar	Iowa		3 years	September 16, 1879
63	Orpha Ross	11	Louisa	Illinois	Whooping cough	8 years	October 27, 1877
64	Minnie G. Ross	10	Louisa	Iowa	Scrofula	10 years	November 2, 1885
65	Louise M. Rhodabek	10	Benton	Iowa		2 years	March 1, 1881
66	Eva M. Rook	14	Henry	Iowa	Accident	26 years	March 19, 1880
67	Fanny Shannon	12	Tama	Iowa		5 years	March 13, 1880
68	Anna A. Sevan	10	Buchanan	Minnesota		10 years	September 6, 1880
69	Theresa Stanford	15	Buchanan	Iowa	Scrofula	2 years	February 3, 1885
70	Deda Stith	6	Madison	Iowa	Cholera infantum	5 years	April 11, 1882
71	Minnie Scott	10	Montgomery	Iowa		5 years	September 3, 1884
72	Cori W. Shattuck	14	Linn	Iowa			October 4, 1888
73	Laura E. Sankey	10	Buchanan	Iowa	Conjunctivitis	5 years	October 19, 1888
74	Cori W. Shattuck	15	Pottawattamie	Iowa	Spinal disease	5 years	November 10, 1888
75	Active Townsend	22	Stout	Iowa	Measles	10 years	September 1, 1885

86	Myrtle Tear	10	Delaware	Missouri	Ulcerated cornea	1 year	November 30, 1886
87	Abbie Tilton	26	Warren	Iowa	Granulation	5 years	September 6, 1886
88	Eva A. Whitcomb	16	Jasper	Iowa	Small-pox	3 years	September 6, 1881
89	Lula Woodson	19	Pike	Missouri	Scrofula		November 30, 1887
90	Kate Ware	13	Keokuk	Iowa	Scarlet fever	2 years	January 20, 1882
91	Cori E. Whithead	11	Butler	Iowa	Congenital	11 years	September 2, 1885
92	Maud E. Wilkins	7	Polk	Indiana		7 years	September 5, 1884
93	Eva B. Wood	10	Linn	Iowa	Scrofula	2 years	January 3, 1876
94	Nellie G. Wood	15	Hardin	Iowa	Accident	1 year	October 24, 1884
95	Susanna Ward	23	Butler	Iowa	Congenital		October 13, 1886
96	Mary Yokum	11	Jackson	Iowa			October 6, 1886
97	Lena Yokum	8	Jackson	Iowa	Congenital		September 10, 1887
98	Bertha Zwicker	11	Scott	Iowa	Congenital		January 5, 1887

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TREASURER'S REPORT.

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TREASURER'S REPORT.

TREASURER'S REPORT.

SPECIAL APPROPRIATIONS.

Of the special appropriations of the Twenty-second General Assembly, we have received from the State the following amounts:

For contingent and general repairs.....	\$ 1,000.00
For bedding and furniture	500.00
For library and school apparatus	500.00
For washing machine	500.00
For new roof, galvanized cornice, gutters, etc.....	7,000.00
For painting	500.00

EXPENDITURES.

Of the special appropriations of the Twenty-second General Assembly, we have expended the following amounts:

For contingent and general repairs, \$620.50, leaving a balance of \$379.41.
For bedding and furniture, \$400.50, leaving a balance of forty-six cents.
For library and school apparatus, \$101.00, leaving a balance of \$399.00.
For washing machine, \$440.00, leaving a balance of \$50.84.
For new roof, galvanized iron cornice, gutters, etc., \$7,000.00, leaving no balance.
For painting, \$119.32, leaving a balance of \$380.48.

C. O. HARRINGTON, Treasurer.

TREASURER'S REPORT

Treasurer's Report for the biennial period ending June 30, 1889.

SPECIAL APPROPRIATIONS.

SPECIAL APPROPRIATIONS OF THE TWENTIETH GENERAL ASSEMBLY.

Balance on hand from last report:

For bedsteads, bedding and furniture.....	\$ 141.62
For library and school apparatus.....	155.64
For musical instruments	30.00
For employing an expert oculist.....	806.00

SPECIAL APPROPRIATIONS OF THE TWENTY-FIRST GENERAL ASSEMBLY.

Balance on hand from last report:

For contingent and general repairs.....	\$39.48
For constructing cisterns	81.40
For outside and inside painting	417.73
For Portland cement work	675.00
Total balance	\$ 2,143.87

EXPENDITURES.

Of the balance on hand of the appropriations of the Twentieth General Assembly, we have expended as shown by the following statement:

For bedsteads, bedding and furniture, \$141.62, leaving no balance.
For library and school apparatus, \$129.94, leaving a balance of \$25.70.
For musical instruments, \$30.00, leaving no balance.
For employing an expert oculist, \$100.00, leaving a balance of \$700.00.

Of the balance on hand of the appropriations of the Twenty-first General Assembly, we have expended as follows:

For contingent and general repairs, \$432.48, leaving no balance.
For constructing cisterns, nothing expended; on hand, \$81.40.
For outside and inside painting, \$365.11, leaving a balance of \$22.62.
For Portland cement work, \$625.65, leaving a balance of \$52.35.

Of the special appropriations of the Twenty-first General Assembly, we have received from the State since last report the following amounts:

For repairs to outside woodwork and plastering, \$325.00; on hand, \$325.00.
For building cupolas and porches, \$225.00; expended, \$36.73, leaving a balance of \$188.27.

SPECIAL

APPROPRIATIONS.

DATE.	TO WHOM ISSUED.	Special appropriation, 2nd General Assembly, for bedding and painting.	Special appropriation, 2nd General Assembly, for school apparatus.	Special appropriation, 2nd General Assembly, for services of expert penitentiary.	Special appropriation, 2nd General Assembly, for musical instruments.	Special appropriation, 2nd General Assembly, for painting.	Special appropriation, 2nd General Assembly, for contingent expenses.
1888.							
August	1 Samuel Weller.....					\$ 150.22	
August	2 P. S. Shookley.....					43.25	
August	3 Jos. S. Brubaker.....					228.00	
August	4 Richard Kirk.....	0.50				31.00	
August	5 W. H. Thompson.....					14.75	
September	6 Jos. S. Brubaker.....					15.30	
September	7 P. S. Shookley.....					144.18	
September	8 J. F. Young.....	15.30				40.46	
September	9 L. M. Ramsey & Co.....					7.23	
September	10 Crane Bros. Mfg Co.....					380.40	
September	11 Jas. B. Clough & Son.....					92.78	
October	12 J. J. Snouffer.....					4.00	
December	13 Whiting Mfg Co.....						
December	14 J. F. Young.....	4.00					
1888.							
January	15 Sharp & Smith.....	13.50					
February	16 Henry J. Green.....	9.05					
February	17 Richard Kirk.....	27.75					
February	18 Cone & Wolf.....		1.00				
March	19 H. L. Smock.....	13.05					
April	20 Richard Kirk.....	72.00					
July	21 Crane Bros. Mfg Co.....					225.36	
July	22 Ed. Mohan.....					1.50	
July	23 Patrick Horn.....					11.25	
July	24 C. Ellis & Son.....					141.45	
July	25 Crane Bros. Mfg Co.....					16.00	
July	26 Ed. Mohan.....					17.50	
July	27 Patrick Horn.....					3.27	
July	28 E. W. Wolf.....					21.75	
July	29 Republican Printing Co.....	21.75				6.25	
August	30 Patrick Horn.....					7.50	
August	31 Ed. Mohan.....					3,000.00	
August	32 Chas. G. Hipwell.....					13.50	
August	33 C. Ellis & Son.....					26.50	
August	34 W. S. Armstrong.....					25.00	
August	35 C. Ellis & Son.....					13.50	
August	36 Patrick Horn.....					3.74	
August	37 Ed. Mohan.....					5.88	
August	38 Crane Bros. Mfg Co.....					154.00	
August	39 Richard Kirk.....					50.22	
August	40 W. J. Jervis & Co.....					108.85	
August	41 P. S. Shookley.....					60.30	
September	42 Jos. S. Brubaker.....					435.58	
September	43 Eddy Bros.....					20.00	
September	44 Joseph Dicks.....					3,870.00	
September	45 P. S. Shookley.....					78.40	
September	46 Jos. S. Brubaker.....					7.30	
September	47 A. M. Dolph & Co.....						
September	48 R. C. R. & N. Railway.....						
September	49 H. Wilson.....						
September	50 Chas. G. Hipwell.....						
October	51 Eddy Bros.....						
October	52 Geo. W. Ridge.....						

Special appropriation, 2nd General Assembly, for Portland cement work.	Special appropriation, 2nd General Assembly, for building cupolas and porches.	Special appropriation, 2nd General Assembly, for building inside walls and plastering.	Special appropriation, 2nd General Assembly, for constructing elaters.	Special appropriation, 2nd General Assembly, for contingent and repairs.	Special appropriation, 2nd General Assembly, for new roof, cornice, gutters, etc.	Special appropriation, 2nd General Assembly, for library and school apparatus.	Special appropriation, 2nd General Assembly, for painting.	Special appropriation, 2nd General Assembly, for washing machinery.	Special appropriation, 2nd General Assembly, for bedding and furniture.	Total.
\$	\$	Nothing expended.	\$	\$	\$	\$	\$	\$	\$	\$
228.00			225.36	1.50	11.25	141.45	16.00	17.50	3.27	150.22
	880.40		11.25	32.45						
			26.50	37.30						
			13.50	3.74						

TREASURER'S REPORT.

Current expense account.

RECEIPTS.

1887.			
July	1.	Balance in treasury	\$ 4,011.25
August	2.	State appropriation, pupils' clothing	253.81
August	2.	State appropriation, salaries	2,500.00
August	2.	State appropriation, current expenses	2,285.67
October	6.	State appropriation, salaries	2,500.00
October	6.	State appropriation, current expenses	1,413.00
1888.			
January	4.	State appropriation, salaries	2,500.00
January	4.	State appropriation, current expenses	4,880.00
January	9.	State appropriation, pupils' clothing	462.50
April	5.	State appropriation, salaries	2,500.00
April	5.	State appropriation, current expenses	5,393.00
July	3.	State appropriation, salaries	2,500.00
July	3.	State appropriation, current expenses	5,080.00
August	7.	State appropriation, pupils' clothing	354.72
October	4.	State appropriation, current expenses	1,886.00
October	4.	State appropriation, salaries	2,500.00
1889.			
January	4.	State appropriation, salaries	2,500.00
January	4.	State appropriation, current expenses	6,080.00
January	9.	State appropriation, pupils' clothing	570.25
April	3.	State appropriation, salaries	2,500.00
April	3.	State appropriation, current expenses	5,840.00
			\$ 58,502.30
For tuition, pupils outside of the State		\$ 2,146.30	
For clothing, pupils outside of the State		163.47	
For brooms sold		645.43	
For nets, hammocks, etc., sold		390.46	
For fancy articles, sold		29.75	
From sewing department		171.60	
For hogs and cattle sold		926.50	
For postage sold		100.00	
For sundry sales		117.71	
			4,551.21
Total receipts			\$ 63,183.41

TREASURER'S REPORT.

Current expense account.

EXPENDITURES.

1887.			
August 2.	By orders for July	\$ 1,138.23	
September 6.	By orders for August	1,357.02	
October 6.	By orders for September	3,354.82	
November 1.	By orders for October	2,414.17	
December 4.	By orders for November	2,288.59	
1888.			
January 4.	By orders for December	4,486.01	
February 7.	By orders for January	2,580.00	
March 6.	By orders for February	2,603.01	
April 4.	By orders for March	3,684.84	
May 1.	By orders for April	1,938.77	
June 9.	By orders for May	4,077.05	
July 3.	By orders for June	1,897.83	
August 7.	By orders for July	1,163.35	
September 4.	By orders for August	1,638.25	
October 3.	By orders for September	3,677.71	
November 8.	By orders for October	2,856.56	
December 4.	By orders for November	2,067.06	
1889.			
January 4.	By orders for December	4,467.32	
February 5.	By orders for January	1,980.65	
March 5.	By orders for February	1,892.57	
April 3.	By orders for March	3,517.43	
May 1.	By orders for April	1,722.17	
June 13.	By orders for May	3,956.88	
July 3.	By orders for June	1,853.65	

Total expenditures	\$ 50,797.94
Balance in treasury	3,385.47
	\$ 63,183.41

C. O. HARRINGTON, Treasurer.

CURRENT EXPENSE FUND.

CLASSIFIED EXPENDITURES.

	Meat, fish and lard.	Breadstuffs.	Fruits and veg- etables.	Coffee and tea.	Sugar and syrups.	Starchy groceries.	Butter.	Soap.	Medicinal sup- plies.	Dry goods and clothing.	Postage and sta- tionery.
Expenditures for July, 1887.	46.25	10.21	65.34	7.00	25.01	17.50	43.00	4.00	9.00	5.80	9.30
Expenditures for August, 1887.	10.25	12.50	10.25	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for September, 1887.	18.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for October, 1887.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for November, 1887.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for December, 1887.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for January, 1888.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for February, 1888.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for March, 1888.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for April, 1888.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for May, 1888.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for June, 1888.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for July, 1888.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for August, 1888.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for September, 1888.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for October, 1888.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for November, 1888.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for December, 1888.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for January, 1889.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for February, 1889.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for March, 1889.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for April, 1889.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for May, 1889.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Expenditures for June, 1889.	22.25	12.50	92.61	10.25	88.70	70.70	107.71	25.00	1.00	15.32	25.78
Totals	4,841.25	5,700.42	3,413.04	756.25	1,690.72	733.30	1,200.10	400.48	30.00	1,003.40	457.41

CURRENT EXPENSE FUND—CONTINUED.

	Library and di- versions.	Furniture and furnishing.	Hardware and houseware.	Repairs.	Contingencies.	Farm.	Fuel.	Lights.	Salaries and wages.	Trustees.	Miscellaneous.	Total.
Expenditures for July, 1887.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for August, 1887.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for September, 1887.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for October, 1887.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for November, 1887.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for December, 1887.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for January, 1888.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for February, 1888.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for March, 1888.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for April, 1888.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for May, 1888.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for June, 1888.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for July, 1888.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for August, 1888.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for September, 1888.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for October, 1888.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for November, 1888.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for December, 1888.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for January, 1889.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for February, 1889.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for March, 1889.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for April, 1889.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for May, 1889.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Expenditures for June, 1889.	1.00	1.00	36.21	36.41	73.25	32.82	13.10	10.04	341.00	60.00	1.28	1,28.25
Totals	20.05	22.10	306.25	1,402.35	1,331.25	5,571.20	277.04	26,031.20	1,672.00	1,161.76	36,757.04	36,757.04
Balance on hand												3,985.47
Total												63,193.41

C. O. HARRINGTON, Treasurer.

NOTE.—The various lists of vouchers for current expenses for the biennial period covered by this report are on file in the Executive office.

WM. LARRABEE.