

Physics-Chemistry-Geography. Modern Equipment SEVENTEENTH BIENNIAL REPORT

OF THE

# Iowa State Normal School

AT

CEDAR FALLS, IOWA

SCHOOL YEAR 1906-1907 and 1907-1908

PRINTED BY ORDER OF THE GENERAL ASSEMBLY

DES MOINES EMORY H. ENGLISH, STATE PRINTER 1908

## LETTER OF TRANSMITTAL.

## To the Governor of Iowa:

As required by Section 2680 of the Code of Iowa, the Board of Trustees of the Iowa State Normal School at Cedar Falls herewith transmits its report for the biennial period ending June 30, 1908.

A. GRUNDY, Secretary.

## IOWA STATE NORMAL SCHOOL.

#### STATE BOARD OF CONTROL.

JOHN	COWNIE, South Amana Term	expires	1910
G. S.	ROBINSON, Sioux CityTerm	expires	1912
JOHN	T. HAMILTON, Cedar RapidsTerm	expires	1914

#### BOARD OF TRUSTEES.

JOHN F. RIGGS, ex officio, Des Moines, Superintendent of	of Public	Inst	ruc	tion.	
B. F. OSBORN, RippeyTerm	expires	May	1,	1910	
E. H. GRIFFIN, Iowa CityTerm	expires	May	1,	1910	
I. J. McDuffie, Le MarsTerm	expires	May	1,	1912	
ROGER LEAVITT, Cedar FallsTerm	expires	May	1,	1912	
*W. A. MCINTIBE, OttumwaTerm	expires	May	1,	1914	
G. W. CLABKE, AdelTerm	expires	May	1,	1914	

#### OFFICERS OF THE BOARD, 1908-1909.

JOHN F. RIGGS, ex officio, Des Moines, President. \*W. A. MOINTRE, Ottumwa, Vice President. HOMER N. SILLMAN, Cedar Falls, Treasurer. ALFRED GRUNDY, Cedar Falls, Secretary. LILLAN G. GOODWIN, Cedar Falls, Assistant Secretary.

### STANDING COMMITTEES, 1908-1909.

Executive Committee—I. J. McDuffle, B. F. Osborn, W. A. McIntire. Finance Committee—B. F. Osborn, E. H. Griffin. Building Committee—I. J. McDuffle, Roger Leavitt, W. A. McIntire. Auditing Committee—Roger Leavitt.

\* Died June 13, 1908.

## REPORT OF BOARD OF TRUSTEES.

TEACHERS EMPLOYED AND COMPENSATION OF EACH PAID DUR-ING BIENNIAL PERIOD FOR THE REGULAR SCHOOL YEAR, FALL, WINTER AND SPRING TERMS, AND PROPOSED COMPENSATION FOR THE YEAR 1908-1909.

	Paid 1906-1907	Paid 1907-1908	Proposed 1908-1909
H. H. Seerley, President\$	5,000.00	\$ 5,000.00	\$ 5,000.00
D. Sands Wright, Mathematics	1,800.00	1,800.00	1,800.00
Anna E. McGovern, Methods	1,200.00	1,200.00	1,200.00
Sara M. Riggs, History	1,200.00	1,200.00	1,200.00
Julia E. Curtiss, Music	250.00	250.00	
Abbott C. Page, Chemistry	1,800.00	1,800.00	1,800.00
Melvin F. Arey, Natural Science	1,800.00	1,800.00	1,800.00
Leonard W. Parish, Political Science	1,800.00	1,800.00	1,800.00
Mary E. Simmons, English	1,300.00		
George W. Samson, Psychology	1,800.00	1,800.00	1,800.00
Etta Suplee, Training School	1,200.00	1,200.00	1,200.00
G. W. Walters, Didactics	1,800.00	1,800.00	1,800.00
Henrietta Thornton, Drawing	1,200.00	1,200.00	1,200.00
Myra E. Call, Latin	1,200.00	1,200.00	1,200.00
Bertha L. Patt, Drawing	1,000.00	1,100.00	1,200.00
Eva L. Gregg, English	1,000.00	1,000.00	1,000.00
Chauncey P. Colgrove, Psychology	1,800.00	1,950.00	1,950.00
F. A. Fitzgerald, Instrumental Music	1,000.00	*******	
Wilbur H. Bender, Training School	1,800.00	1,800.00	1,800.00
Edith C. Buck, Methods	1,200.00	1,200.00	1,200.00
Laura Falkler, Elocution and Reading	1,000.00	1,000.00	1,000.00
George W. Newton, Natural Science	1,800.00	1,800.00	1,800.00
Charles A. Fullerton, Vocal Music	1,800.00	1,800.00	1,800.00
Sara F. Rice, History	1,200.00	1,200.00	1,200.00
Harry C. Cummins, Penmanship	1,200.00	1,200.00	1,200.00
F. C. Eastman, Latin	1,800.00		
Ira S. Condit, Mathematics	1,800.00	1,800.00	1,800.00
Jennie G. Hutchison, Latin	1,000.00	1,000.00	1,000.00
Elizabeth Hughes, Training School	1,050.00	1,100.00	1,100.00
Laura Seals, Mathematics	766.67	1,000.00	1,000.00
Louis Begeman, Physics	1,800.00	1,200.00	1,800.00
Jennette Carpenter, English	800.00	1,200.00	1,200.00
Mamie F. Hearst, English	950.00	316.67	950.00

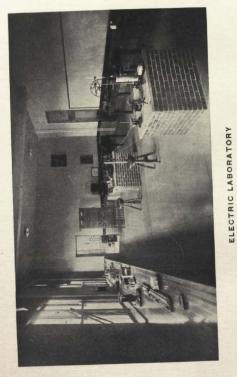
## REPORT OF THE BOARD OF TRUSTEES

Carrie B. Parker, English	1,000.00	1,000.00	1,000.00	
S. Freeman Hersey, Physics	1,500.00	1,600.00	1,600.00	
W. W. Gist, English	1,800.00	1,800.00	1,800.00	
Karl F. Geiser, Political Science	1,800.00	1,800.00		
John B. Knoepfler, German	1,800.00	1,800.00	1,800.00	
Ida Fesenbeck, Training School	1,050.00	1,100.00	1,100.00	
Margaret Oliver, English	1,000.00	1,000.00	1,000.00	
Laura Bowman, Training School	900.00	1,000.00	1,000.00	
Emma F. Lambert, Mathematics	900.00	900.00	900.00	
Alison E. Aitchison, Physiography		900.00	900.00	
B. W. Merrill, Instrumental Music	900.00	1,166.67	1,300.00	
Mrs. Alma L. McMahon, Manual Training	1,000.00	1,000.00	1,000.00	
Emma B. Paffendorf, Physical Training	1,200.00	400.00		
Henrietta D. Plock, German	800.00	900.00		
Clara V. Carter, Physical Training	1,100.00			
Bertha Martin, Elocution	1,400.00	1,400.00	1,400.00	
Thos. W. Todd, Oratory	1,400.00	466.67		
C. L. Hawk, Manual Training	350.00			
Clara L. Cressey, Vocal Music	770.00			
Anna Gertrude Childs, Voice	300.00		300.00	
Mrs. Katherine E. Gray, Voice	Fees	Fees		
Emmett J. Cable, Physiography	1,000.00	1,200.00	1,400.00	
Charles H. Bailey, Manual Training	1,600.00	1,800.00	1,800.00	
George S. Dick, Didactics	1,600.00	1,800.00	1,800.00	
Elizabeth Kaye, Geography	800.00			
Minnie Godfrey, Kindergarten	360.00			
Sybil Lincoln, Training School	360.00	450.00	450.00	
Clara Hancock, Training School	360.00	450.00	450.00	
Eva Luse, Training School	700.00	750.00	850.00	
Edgar K. Chapman, Physics	900.00	1,100.00	- 1,200.00	
Clark H. Brown, Manual Training	225.00	350.00	900.00	
Florence E. Ward, Kindergarten	1,000.00	1,200.00	1,200.00	
Ethel Shafer, Training School	360.00	187.50		
Bess Streeter, Training School	600.00			
Alice Gordon, Training School	360.00	495.00	550.00	
R. F. Seymour, Physical Training	1,250.00	1,400.00	1,400.00	
Fannie Dickey, Vocal Music	236.00	900.00	1,000.00	
Mabel B. McNally, Physical Training	225.00	900.00		
Warren E. Proctor, Vocal Music	201.00	450.00		
Clayton B. Simmons, Physical Training	666.67	1,100.00	1,200.00	
Gertrude M. Decker, Vocal Music	213.00			
A. L. Mathews, Chemistry	93.00			
Ellen J. Wing, Drawing	20.00			
P. E. McClenahan, Mathematics	360.00			
Julia Piersol, Reading	25.00			
Winifred Barker, Penmanship	140.00			
G. R. D. Kramer, Physical Training	105.00			
Charles H. Anthony, Chemistry		700.00	800.00	
		1,000.00	1,000.00	

## STATE NORMAL SCHOOL AT CEDAR FALLS

Persis Lucile High, Training School.....

Irma Keene, Training School



Full Equipment for Special Work

Irma Keene, Training School		450.00	550.00	
Lillian V. Lambert, English		1,000.00	1.000.00	
Frank Ivan Merchant, Latin		1.800.00	1.800.00	
Estella McCormick, Training School		450.00		
Frances C. Portman, Kindergarten		700.00	800.00	
Mary L. Townsend, Domestic Science		1.000.00	1,000.00	
Ethel Vinall, Physical Training		250.00		
Marion McF. Walker, Social Ethics.		600.00	1,000.00	
Lenore B. Shanewise, Elocution		15.00	1,000.00	
Seeley K. Tompkins, Oratory	CROMENCE R.A.	840.00	1,400.00	
Eva Cresswell, Training School		117.50	1,100.00	
Harriet Fowler, Reading		200.00		
Mrs. E. K. Chapman, Mathematics		100.00		
Edith Winch, Penmanship		60.00		
Lillian Cummings, Vocal Music		270.00		
Mabel Moyer, Training School		135.00	450.00	
Berthina Keller, Vocal Music		120.40	100.00	
Otis Weigle, Physics		180.00		
Charles S. Cory, Mathematics		933.33	1,400.00	
and a second sec	Fees	Fees	Fees	
Viola C. Griffiths, Voice		Fees		
Nettle C. Vroom, Voice		Fees		
Floy Graham, Piano		Fees		
Charlotte M. Lorenz, German			800.00	
Charles H. Meyerholz, Political Scence			1.500.00	
Hulda Stenwall, Vocal Music			1,000.00	
Harriet Manful, Physical Training			112.50	
Ruth Hallingby, Physical Training			112.50	
Edith Miller, Training School			225.00	
Grace Keeler, Training School			225.00	
Hazel Webster, Training School			450.00	
E. O. Bangs, Vocal Music			300.00	
Jessie M. Hurst, Physical Training			800.00	
John Ross Frampton, Piano			Fees	
Margaret Whipple, Piano			Fees	
				j

## \$82,846.34 \$87,788.74 \$90,825.00 1000

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## SUMMER SCHOOL SALARIES.

	1906.	1907.
H. H. Savage, Political Science\$	200.00	
D. S. Wright, Mathematics	350.00	\$ 350.00
Anna E. McGovern, Methods	270.00	270.00
Sara M. Riggs, History	250.00	
Julia E. Curtiss, Music	50.00	
A. C. Page, Chemistry	350.00	350.00
M. F. Arey, Natural Science	350.00	350.00
L. W. Parish, Political Science	350.00	350.00

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385.00 .....

## STATE NORMAL SCHOOL AT CEDAR FALLS

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Mary E. Simmons, English		
Geo W Samson Psychology	350.00	350.00
A W Rich, Mathematics		
Etta Suplee, Training School	300.00	300.00
G W Walters, Didactics	350.00	350.00
Henrietta Thornton, Drawing	250.00	250.00
Myra E Call, Latin	250.00	250.00
Bertha L. Patt. Drawing	210.00	
C. P. Colgrove, Psychology	450.00	400.00
F. A. Fitzgerald, Instrumental Music	200.00	200.00
W. H. Bender, Training School	350.00	350.00
Laura Falkler, Elocution and Reading	200.00	
Geo. W. Newton, Natural Science	350.00	350.00
C. A. Fullerton. Vocal Music	350.00	350.00
Sara F. Rice, History	250.00	250.00
H. C. Cummins, Penmanship	250.00	250.00
F. C. Eastman, Latin	350.00	350.00
Ira S. Condit, Mathematics	350.00	350.00
Elizabeth Hughes, Physiography	200.00	
Laura S. Seals, Mathematics	200.00	200.00
Louis Begeman, Physics	350.00	350.00
S. F. Hersey, Physics	300.00	300.00
W. W. Gist, English	350.00	350.00
J. B. Knoepfler, German	350.00	350.00
Ida Fesenbeck, English	200.00	
Geo. B. Affleck, Physical Training	350.00	
Emma F. Lambert, Mathematics	170.00	180.00
B. W. Merrill, Instrumental Music	200.00	200.00
Mrs. Alma L. McMahon, Domestic Science	200.00	200.00
Emma B. Paffendorf, Physical Training	200.00	
Henrietta Plock, German	150.00	160.00
Ellen V. Hull, Training School	35.00	
Clara V. Carter, Physical Training	200.00	220.00
Bertha Martin, Elocution	280.00	280.00
Thomas W. Todd, Oratory	280.00	280.00
Clara L. Cressey, Vocal Music	220.00	
Anna G. Childs, Vocal Music	60.00	60.00
C. L. Hawk, Manual Training	120.00	120.00
E. J. Cable, Physiography	200.00	200.00
Charles H. Bailey, Manual Training	300.00	320.00
Johanna Hansen, Drawing	160.00	160.00
Amy F. Arey, Methods	200.00	
C. O. Bates, Physics	250.00	
Fannie Dickey, Vocal Music	125.00	150.00
Minnie Godfrey, Kindergarten	72.00	72.0
E. S. Hamm, Political Science	100.00	
David Patten, Political Science	25.00	
Otis Weigle, assistant in laboratory	30.00	
A. L. Mathews, assistant in laboratory	30.00	

Sena West, assistant in gymnasium	5.00	
Anna M. Baker, Library	150.00	150.00
Ethel L. Arey, Library	120.00	120.00
Isabel McIntosh, Library	55.00	
Sara Rhodes, Library	50.00	52.50
Harriette E. Gunn, Kindergarten	220.00	
Mrs. Katharine Gray, Vocal Music	60.00	
Ethel Shafer, Training School		35.00
Alison Altchison, Geography		180.00
H. E. Blackmar, Political Science		240.00
Jennette Carpenter, English		250.00
E. K. Chapman, Physics		180.00
Mrs. C. P. Colgrove, History		250.00
Geo. S. Dick, Mathematics		320.00
Fannie E. Foote, Primary Instruction		215.00
Eva L. Gregg, Grammar		200.00
Mabel B. McNally, Physical Training		100.00
Warren Proctor, Vocal Music		120.00
Ida M. Strawn, Drawing		125.00
R. F. Seymour, Physical Training		250.00
C. B. Simmons, Chemistry		200.00
Florence E. Ward, Kindergarten		200.00
Mabel Mastain, Library		42.00
Total	\$14.177.00	\$13,401,50

## SALARIES PAID OTHER EMPLOYES SINCE JUNE 30, 1906.

### CONTINGENT FUND.

	1906-1907.	1907-1908.
Anna R. Wild, president's secretary	\$ 1,080.00	\$ 1,170.00
Lilian G. Goodwin, president's secretary	1,080.00	1,170.00
Millicent Warriner, stenographer	536.00	716.00
Beatrice Wilbur, stenographer	292.00	570.00
Caroline Bjerre, stenographer	120.00	570.00
Ada P. Mecham, stenographer	337.75	
Jessie Rundlett, stenographer	372.50	
Regina Merkley, stenographer	150.00	*******
Clem C. Seerley, clerk	50.00	*******
Florenz Meier, clerk	90.00	306.00
Delpha Davis, clerk		40.00
J. E. Robinson, superintendent (residence)	1,800.00	1,800.00
I. J. Wright, electrician	999.96	1,200.00
Hans Rasmussen, engineer	780.00	900.00
G. E. Palmer, assistant engineer	325.00	
A. P. Christensen, carpenter	720.00	780.00
Hans Hansen, carpenter	720.00	780.00
M. T. Coleman, janitor	300.00	
J. W. Shields, night watchman	635.60	405.35
F. S. Stimson, night watchman	42.58	

## REPORT OF THE BOARD OF TRUSTEES

H. Lambert, night watchman	7.20		
Chas. G. Wiler, janitor	470.35	550.00	
O. J. Imlay, night watchman		4.00	
A. M. Cleveland, fireman and watchman	589.00	672.50	
H. C. Harmon, fireman and watchman	405.25	676.34	
George Evans, fireman		494.00	
Thos. N. Justice, janitor	600.00	660.00	
Jas. Justice, janitor	600.00	660.00	
W. B. Hoats, janitor	82.40	650.00	
Peter Christensen, janitor	590.00	660.00	
John McLain, janitor	570.00	640.00	
Elmer Maxson, janitor	600.00	660.00	
R. M. Bickford, janitor	45.00		
H. L. Stech, janitor	270.00	630.00	
G. L. Curtis, janitor	429.10	628.50	
E. M. Deal, janitor	45.00	495.00	
Wm. McChane, janitor	10100	75.00	
		16.87	
A. Sorensen, janitor			
Wm. Wallace, fireman and yardman	600.00	660.00	
E. L. Sibert, fireman	600.00	660.00	
Mrs. T. N. Justice, matron gymnasium	220.00	275.00	
Mrs. M. T. Coleman, matron gymnasium	13.50	10.50	

#### LIBRARIANS SALARY FUND.

	1906-1907.	1907-1908.	
Anna M. Baker, librarian	\$ 850.00		
Ellen D. Biscoe, librarian		\$ 1,000.00	
Ethel L. Arey, assistant librarian	700.00	700.00	
Clara A. Drenning, cataloguer	25.00		
Mattie Fargo, cataloguer	812.50	875.00	
Isabel McIntosh, assistant in library	. 247.50		
Nellie Kennedy, assistant in library	162.50		
Sara L. Rhodes, assistant in library	105.00	65.00	
Iva Huntley, assistant in library		405.00	
Bessie Garman, assistant in library	********	57.50	
Four student helpers		9.00	

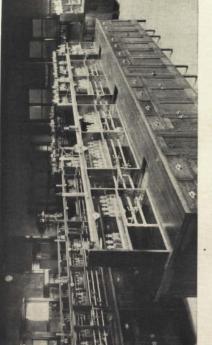
\$20,070.69 \$23,296.56

## ANNUAL SALARIES CONTRACTED TO BE PAID OTHER EMPLOYES THAN TEACHERS FOR THE YEAR 1908-1909.

### CONTINGENT FUND.

Anna R. Wild, president's secretary \$	1,200.00
Lilian G. Goodwin, president's secretary	1,200.00
Millicent Warriner, stenographer	720.00
Beatrice Wilbur, stenographer	660.00
Caroline Bjerre, stenographer	660.00
Doris Hardy, clerk	312.00

## STATE NORMAL SCHOOL AT CEDAR FALLS 13



GENERAL CHEMICAL LABORATORY Water, Gas, Comprest Air, Electricity. Individual Lockers

James E. Robinson, superintendent	1.800.00
I. J. Wright, electrician.	1,200.00
Hang Dagmussan and	
Hans Rasmussen, engineer.	900.00
A. P. Christensen, carpenter.	840.00
Hans C. Hansen, carpenter	840.00
A. M. Cleveland, night watchman	720.00
H. C. Harmon, fireman and yardman.	660.00
George Evans, head fireman	780.00
Charles G. Wiler, janitor	660.00
Thos. N. Justice, janitor	660.00
James Justice, janitor	660.00
W. B. Hoats, janitor	660.00
Peter Christensen, janitor	660.00
John McLain, janitor	660.00
Elmer Maxson, janitor	660.00
H. L. Stech, janitor.	660.00
G. L. Curtis, janitor	660.00
Wm. McChane, janitor	600.00
	660.00
William Wallace, fireman and yardman	
E. L. Sibert, fireman and engineer's helper	660.00
Mrs. T. N. Justice, matron women's gymnasium	275.00
	20,627.00

#### LIBRARIANS SALARY FUND.

Ellen D. Biscoe, librarian	.\$	1,200.00
Ethel L. Arey, assistant librarian		820.00
Mattie Fargo, cataloguer		960.00
Iva Huntley, assistant in library		630.00
Mabel Mastain, assistant in library		472.50
Subordinate assistants in library		60.00
		4,142.50

# FINANCIAL STATEMENT FROM THE RECORDS OF THE BOOKKEEPER.

## SUPPORT OF SCHOOL FOR TWO YEARS, 1906-1908.

AMOUNTS ON HAND IN DIFFERENT FUNDS JULY 1, 1906.

Teachers' Fund\$	5,862.49
Contingent Fund	7,016.57
Millage Fund	24.03
Library Fund	1,114.15
Librarians' Salary Fund	260.93
Commencement Contingent Fund	121.97
Students' Contingent Fund	7,543.78
Summer Contingent Fund	5,726.25

## REPORT OF THE BOARD OF TRUSTEES

Dawing	Walks	and Improvement Fund-31	498.99
Paving,	maine	und test	216.65
Summer	Term	Fund	210.00

\$ 28,385.81

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RECEIVED FROM STATE APPROPRIATIONS FOR TWO YEARS,	1906-1908.
Teachers' Fund, permanent	
Contingent Fund, permanent	68,000.00
Summer Term Fund, permanent	16,000.00
Millage Fund, one-tenth mill tax	122,337.38
Library Fund	7,500.00
Librarians' Salary Fund	6,000.00
Paving, Walks and Improvement Fund-31	750.00
Paving, Walks and Improvement Fund-32	5,000.00

\$380,587.38

RECEIVED FROM OTHER SOURCES FOR TWO YEARS, 1906-1908.

Students' Contingent Fund, fees collected \$	33,867.46
Summer Contingent Fund, fees collected	12,150.60
Commencement Contingent Fund, fees and play	1,245.97
Library Fund, fines and books lost	220.58
Contingent Fund, material sold	2,040.46
Millage Fund, freight refunded	1.20
Independent District Cedar Falls tuition	4,311.16
District No. 5, Township tuition	484.62
District No. 5, Township turtion	
Transfers between funds-no additional income:	9.772.59
Teachers' Fund from Students' Contingent	13,000.00
Contingent Fund from Students' Contingent	10,811.80
Summer Term Fund from Summer Contingent	
Summer Term Fund from Students' Contingent	550.05
Paving, Walks and Improvement (31) from Stu-	651.00
dents' Contingent	
Librarians' Salary Fund from Students' Contingent.	700.00

\$ 89,807.49

#### RESUME.

Amount on hand July	1,	1906\$ 28,385.81	
State appropriations .			
		89,807.49	

\$498,780.68

## SUPPORT OF SCHOOL FOR BIENNIAL PERIOD 1907-1909.

## APPROPRIATIONS, 1907-1909.

Teachers' Fund, permanent	\$155,000.00
Contingent Fund, permanent	68,000.00
Summer Term Fund, permanent	16,000.00

## STATE NORMAL SCHOOL AT CEDAR FALLS

Millage Fund, one-tenth mill tax	
Library Fund	10,000.00
Librarians' Salary Fund	8,000.00
Paving, Walks and Improvement Fund	5,000.00

## ESTIMATED RECEIPTS FROM OTHER SOURCES.

Students' Contingent Fund, in fees\$	32,000.00	
Summer Contingent Fund, in fees	12,000.00	
Commencement Contingent Fund, in fees	800.00	
Library Fund, fines and books lost	200.00	
Contingent Fund, material sold	2,000.00	
Total		47,000.00
Independent School District of Cedar Falls, for teaching in training school\$		
Independent District No. Five, Cedar Falls Town- ship, teaching in training school	500.00	
Total		4,500.00
Total estimated receipts from all sources		\$313,500.00

## SUMMARY OF STUDENTS, 1906-1907.

•	Men	Women	Total
College Graduates	7	18	25

## REGULAR COURSES.

	Men	Women	Total
Fourth Year Class	24	45	69
Third Year Class	38	91	129
Second Year Class	53	154	207
First Year Class	107	449	556
Unclassified Summer Term Students	41	500	541
Special Students	9	42	51

#### HIGH SCHOOL GRADUATE COURSES.

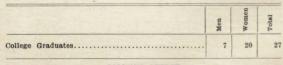
	Men	women	Total
Bachelor of Arts Class Third Year Class	8 32	11	19
Second Year Class	32 34	54 245	86 279
First Year Class	49	426	475
Special Students		5	5
Total Normal Students	402	2,040	2,442

## TRAINING DEPARTMENT.

	Boys	Girls	Total
Preparatory Pupils Grammar School Pupils Primary Pupils Kindergarten Pupils	64 65 36 27	65 86 21 22	129 151 57 49
Total	192	194	386
Grand Total	594	2,234	2,828

## SUMMARY OF STUDENTS, 1907-1908.

Nomenclature of classification changed this year. A matter of form rather than modification.



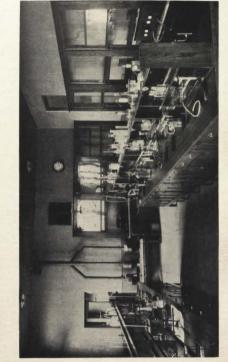
## COLLEGE COURSE.

	Men	Women	Total
Freshmen	18	112	130
Sophomores	5	68	73 22
Seniors	. 7	11	18
Total	34	209	243

## STATE NORMAL SCHOOL AT CEDAR FALLS



## NORMAL COURSE.



QUANTITATIVE CHEMICAL LABORATORY Assay Outfit, Food Analysis; Water, Gas, Electricity, Comprest Air. Individual Lockers

	Men	Women	Total
High School Graduate Entrance-	1		
First Ver			
First Year	23	88	111
Second Year	24	70	94
Annu Tear	18	39	57
County Certificate Entrance			
First Year	29	93	122
Second Tear	48	74	122
Third Year	24	59	83
Fourth Year	17	22	39
Unclassified Summer Term Students			
Students	52	505	557
Total	235	950	1,185

## NORMAL SPECIAL TEACHER COURSES.

	Men	Women	Total
High School Graduate Entrance-			
First Year	7	199	206
Second Year	7	139	146
Third Year		1	1
County Certificate Entrance-			
First Year	8	117	125
Second Year	7	59	66
Third Year	3	18	21
Fourth Year	1	3	4
Private, Music and Elocution	6	31	37
Total	39	567	606

## PREPARATORY COURSES.

	Men	Women	Total
Preliminary Year Second Grade Certificate First Grade Certificate	39 61 13	49 164 91	88 225 104
Total	113	304	417
Total Normal Students	428	2,050	2,478

#### REPORT OF THE BOARD OF TRUSTEES

## TRAINING DEPARTMENT.

	Boys	Girla	Total
Advanced Training School Pupils Primary Training School Pupils Kindergarten Training School Pupils	67 31 18	94 22 35	161 53 53
Total	116	151	267
Grand Total	544	2,201	2,745

## COMMENT.

The statistics thus presented give the facts required by the statutes and that are essential to give a comprehension of the work of the Normal School and the expenditures authorized by the Board of Trustees. Faithful attention to the business of the State has been the policy of these officers, as has been shown by the holding of quarterly and special meetings, by the giving attention to all the contracts made and by hearing and passing in detail the reports of the officers and of the requests of the faculty. No pains have been spared to exact discipline and good service to insure good management, and yet every interest has been regarded that could insure the best returns in spirit, harmony and humane considerations. Special endeavor has been made to pay as good salaries and to provide as scholarly, expert instructors as the money placed at our disposal would permit. The Trustees recognize that a superior school is impossible without superior teachers, each of whom is qualified by high training, by outlook thru travel and by experience in the special line assigned to do high-grade teaching, and, hence, it is suggested that the day is here when instructors of such quality and of strength of capability must be granted more liberal salaries than the maximum now given as reported in the schedule at the beginning of this statement. For this reason the increases askt in the support funds are vital requests, since they are absolutely necessary to keep the best talent and to secure superior qualifications as new teachers are employed. The prestige and the power of the school must be maintained by providing the means whereby talent, efficiency and skill may predominate in the faculty of instruction. .

The equipment of the Normal School is first-class and is permanent in character, everything being provided on the basis of assuming long service and small repairs. The best apparatus to be found on the market has been bought, even if the first cost was a little larger, and as a consequence the after expenditures to maintain the standard have been very slight. This is notably true regarding the heating plant, the power house, the telefone system. the clock system, and the tunnel system, all of which are the equal of any of the best manufacture and the best engineering have produced. The employes that are in charge of this equipment. whether engineers, electricians, mechanics or janitors, are firstclass workmen, each of whom take pride in their work and are capable in every way to perform the service assigned. The Trustees have thus in permanent employment skilled mechanics to do carpenter and cabinet work, steam-fitting, plumbing, tin work, electrical construction and painting, and as a consequence can show an institution in permanent repair and in excellent condition, all of which work is accomplisht at the least cost. The new Laboratory is a model bilding in every respect and a year's service as a part of the plant has convinced the management that few, if any, improvements are possible.

The Library and Museum Bilding, authorized by the Thirtysecond General Assembly, is now under construction but will not be completed for two years, as the appropriations granted do not permit any earlier use by the school. This will be the most attractiv bilding on the campus and its service is already needed by the school's work.

The paving of the drives already authorized has proven of lasting benefit to the keeping of the bildings in a sanitary condition, and permission is askt to continue this work as the construction of the Library and Museum will demand. The Trustees also renew the request for support of Library and for librarian salaries that has been granted recent years, suggesting that the librarian salary fund must be slightly increast to grant the service needed by the work of the school.

The students volunteer to provide \$2,000.00 toward the purchase of a pipe organ for the use of the chapel exercises and for the development of the musical work of the school, provided a suitable instrument can be secured, and the Trustees request that such proposition be accepted and an additional appropriation be granted to enable the Trustees to purchase a first-class pipe organ and install the same as requested.

Accompanying this report are the reports of the Treasurer, the Secretary and the President, giving information concerning the financial management and the development and progress of the work being conducted. These reports contain the information needed by the officers and people of the State to enable them to fully investigate the policy and the plans of the school in a businesslike and professional manner. The Board of Trustees takes this opportunity to emphasize the policy and plans of the president and faculty as conforming with the progress and improvement of modern times, and advises the General Assembly that these notable achievements have only been possible because the members of the General Assembly have seen fit to give the school the opportunity to become an educational institution of the highest standing and greatest usefulness. To be able to fully appreciate the advancement made only requires the investigator to read the five last biennial reports, when he will realize that Iowa can well afford to have faith in and give credit to the work that is being done at Cedar Falls. The General Assemblies in control during this time have been liberal in their treatment, their generous conception of the needs of the school has made these large things possible. and it is rightly to be expected that there is yet in store for the special work a continuation of the good will that has made the Normal School an educational institution of the highest rank.

There is large need for some organized method on the part of the Board of Trustees to give proper care to such students as suffer from emergent and other illness during the school year. It is impossible and improper to keep the sick in the boarding and lodging houses. It is unfair even to the well to have these sick roommates under their care, as they ought not to give the time or attention that such a system demands. The only way to properly care for such cases is by the organization and maintenance of a small hospital to which sick students can be transferred and placed under the care of a qualified nurse. To meet this need the Trustees request permission to make such provision at the beginning of the next biennial period and ask for such support an appropriation of \$2,000.00 a year.

To enable the Board of Trustees to properly conduct the Normal School for the coming biennial period and make the improvements



-Charts-Table

Lantern-Map

Specific Work Possible

21

that are deemed desirable and essential, the following appropriations are requested:

1.	For Additional Teachers' Fund annually	\$15,000.00
2.	For Additional Contingent Fund annually	10.000.00
3.	For Librarian Salary annually	5,000.00
4.	For Library Fund annually	5,000.00
5.	For Paving and Walks Fund	5.000.00
6.	For Part Purchase of Pipe Organ for Auditorium	5.000.00
7.	For Nurse and Hospital Support (two years)	4,000.00
	Respectfully submitte	d,

September 1, 1908.

REPORT OF THE PRESIDENT.

## To the Board of Trustees, Iowa State Normal School.

GENTLEMEN,-It is with much pleasure that I present to you my twelfth official report as executive officer of this educational institution. This closes thirty-two years of organized endeavor on the part of the people of the State of Iowa to advance the benefits of a special training for public school teachers. This biennial period contributes a new chapter to the educational history of the State in that it gives evidence of continued development, laudable improvement, constant progress and markt expansion of influence in the notable work this institution has contributed thru the generous and liberal support accorded by the people, the legislators, and the other officers of the State. These conditions permit this teachers' college to maintain a standard, conduct a work and assume a province second to no other teachers' training school in the United States of America, whether such schools are established by public authority or are conducted by private management depending upon large and liberal endowments.

> Respectfully submitted, Homer H. Seerley, President.

THE BOARD OF TRUSTEES, Iowa State Normal School.

Cedar Falls, Iowa, August 3, 1908.

THE FACTS REGARDING THE NORMAL SCHOOL.

## The Province of a Report.

It is the proper province of a report of a public institution to give accurate information regarding the service it performs for the

people of the State in order that those who desire to know the facts involved can obtain correct and reliable information. Statistics are able to be given as regards a school's population and as regards its expenditures and yet not tell anything about the vital things that are concerned in helping civilization to a better standard. Educational institutions obtain little attention from the newspapers. because the character of their work is but little varied from year to year: they have little to add to civilization's evidences, because it is for them to teach the youth the way of a nobler service to civilization. They contribute more to manhood than to other kinds of progress, and yet they are so essential that it is important that they be strengthened for a better service, that they be encouraged to do their best to meet the demands placed upon them and that they be compelled to stand sponsors for all that is noblest and best in human life and human endeavor. To meet this conception of duty to the public it becomes necessary to set out the characteristics that have grown to be notable in the historical and educational development of the State Normal School, since it gives a chapter in the history of a commonwealth that is rarely duplicated and seldom can occur. The expansion in influence, the increase in capability as an educational institution and the largeness of absolute service performed in the training of teachers has given this school a place that is noted for its accomplishments and is remarkable for its permanency and preparedness. This condition exists because the Trustees and the Faculty have unitedly workt to meet fully public demand from year to year and at the same time confine the activities thus conducted to the province originally assigned by the founding acts. Thru the acceptance of these limitations extraordinary work in the special line of preparing teachers for public school work has been actualized, while everything has been accomplisht with the best thoroness and the most decided economy.

These things are true to such a large extent that comparisons between the Iowa State Normal School and other teachers' educational institutions, whether called universities, colleges or only schools, will show that it is unique for many things found in its organization, management or undertakings, whether considered from the points of (1) not passing thru an experimental stage, or (2) of modest expenditures for the size of the work accomplisht, or of (3) rapid development, solid progress and permanent service. A few of these characteristics are here set out in order to do justice by what has been realized, to give credit for the sympathetic, noble 23

support of the common people for this school of the people, as well as to establish the fact that the training of teachers is such a great work that more rather than less should be planned for the future, as in no way can the people help themselves more than to properly qualify and train the public school teacher, whose influence must mean much in the bidding of the future commonwealth.

## The Course of Study.

The Normal School has made decided progress in the opportunities offered by its course of study. It is now able to educate and train teachers for all phases of public school work and is gradually developing these privileges so that the strongest and most scholarly preparation can accompany the most practical and the most effectiv training. This condition of program of studies is now offered under the following heads: 1. The College Course, giving complete and thoro instruction in all the scholastic lines essential to high school teaching and at the same time giving instruction in professional lines and technical training in the actual teaching of pupils in these subjects so that graduates are sent out as experts who are positively successful from the beginning of their career. 2. The Normal Course, giving full and systematic training to teachers of the several grades above the primary school as well as to principals and superintendents who devote themselves to the work of the elementary schools. 3. The Special Normal Course, permitting markt attention to the preparation for some distinct field of labor like kindergartner, primary teacher, music teacher, art teacher, manual art teacher, physical training teacher, and commercial teacher. 4. The Preparatory Course, giving all the work required for county uniform certificates so that students may be prepared for these standards with thoroness and dispatch-a work that is not regarded secondary in importance because it deals with the fundamental branches of an education.

### The Training School.

The system of organization existing for arranging for the practis in teaching of the students is now such that an unusual amount of instruction and personal attention is given to each student, thus ensuring what is so essential in the developing a right attitude and a personal appreciation of the work that is usually difficult to give. This training school is really three individual training departments giving to each of these divisions authority, recognition and power to make the work distinct, specific and notable. The kindergarten training school, the primary training school and the advanced training school are the equal if not the superior of any equivalent efforts undertaken elsewhere, and the results they show have given the endorsements of their supervisors much credence and reliability among those seeking teachers. So much is this true that mistakes in suggesting appointments very seldom occur.

## A Notable Experiment in Revision of the Public School Course.

In the advanced training school a notable experiment has been made whereby it has been establisht by ten years' test that the grammar grade and high school curriculum can be and should be reorganized and replanned so that many of the high school studies can be profitably undertaken from two to three years sooner than is now commonly thought desirable. A revision of the public school course of study is absolutely necessary (1) for economy of expenditure of public money. (2) for economy of the time of the pupils in grammar and secondary schools, and (3) for the happiness and the success of both teachers and pupils in these schools. The course of study in common use is now put together without scientific investigation and consideration, it is not arranged so as to grade the work according to the difficulties presented, and, hence, much of the time there is a continual warfare against human nature, producing a failure to get such results as are most desirable and are possible and attainable. The following points have been well establisht by this ten years of experiment and test under the Training School Faculty.

1. The time a child must be in school has been much reduced without loss of educational results.

2. The grammar grade subjects—arithmetic, grammar, geography and United States history—as ordinarily presented, have been fully presented later in the course in three months' time better than they are now taught under the customary plan in two years.

3. German and Latin are more suitable studies for seventh grade than are the subjects now commonly given, and the student who begins these languages thus early will have a permanent advantage over those who wait until the ninth or tenth year of school life.

4. Language study is the proper assignment for children of the seventh grade. They will take greater pleasure in their school work if granted the privilege to thus have different treatment as to studies assigned.



## STATE NORMAL SCHOOL AT CEDAR FALLS

5. Disciplin and government is less a problem if the pupils are given the proper kinds of work, since their energy is naturally absorbed by their interest in these suitable activities.

6. Graduation from high school can be accomplisht in from one to two years sooner than is now common, and the pupils thus graduating will be better prepared for either life or for college.

7. Teaching becomes a more pleasant duty, going to school becomes a delight to pupils, the work in hand grows in constant interest, and the efficiency of the schools is greatly improved.

It may be askt if these things are so why do not these proposed modifications find a ready acceptance from the school authorities and from the teachers at work in the schools. The only answer that need be made is that to change such a gigantic organization as the public school is a mighty proposition. The courses of study that are annually prepared, printed and distributed are synopses of public custom and of the usage of a century rather than scientific treatises on education based on psychological experience and interpretation. The college courses of fifty years ago have expanded to suit the ideas of the present rather than thoroly reorganized to comply with the demands of civilization and sensible training. If it is hard for the college to reach the desideratum in educational reform, how much more difficult should be the problem of reorganizing the public school curriculum, since even those who know better decline to do better as long as the public is satisfied with what exists.

## The Sanitary and Prophylactic Condition.

The Normal School has taken advanced ground regarding cleanliness, sanitary conditions and prevention of the spread of contagious diseases among the students. The floors and walls are kept with a care that banishes dust and dirt of all kinds. The paving and walks provided make this task as small as possible, as the first remedy against dirt is prevention and not cleaning. The installation of an automatic ventilating system which moves the air by electric-driven fans, and which is kept in service every school hour, summer and winter, gives the students as good air in the rooms of the institution as if they were out of doors. The installation of thermostats in every room, and also in the radiation rooms, that turn on and off the steam as may be required to maintain an equable temperature, has made a comfortable condition that has greatly added to the health of the students. These things have made the school immune from the difficulties common where people are mast in work and have given a condition of health and success that is such as to make the Normal School a model for excellence worthy to be emulated by all public schools.

## Damage by Lightning.

It is a very common occurrence for public institutions to suffer loss from lightning and from fire induced by lightning. The Normal School has been practically immune from such loss thru a long term of years. This is due to the fact that every means known to science is used to make such immunity possible and practicable. The 135-foot stack of the steam plant has a metal cap and this cap is connected by a large rod from this top finish to the moist ground some feet below the surface. The buildings have metal ridge rolls on the roofs connected with metal valleys and down pipes which also go to the sewers or to moist ground in every case. The steam and water pipes of all kinds, as well as the chases for electric wires, are also connected so that neutralization of electric currents of the emergent kind are provided for by proper relation to moist earth.

In a recent violent electric storm that occurred during the summer session of 1908, the bildings and stack were struck several times but in every case escaped without any damage to the property. The emergent current that came into the tunnels from the outside city wires of the electric light company was received and neutralized by the means suggested, altho many of the fuses of the several bildings were destroyed by the shock. It is evident to all who have investigated this question that the Normal School bildings are by elevation and form of construction such as to be subject to such emergent electric accidents, and experience has proven that the system of protection adopted is capable of immuning the school bildings from damage or destruction.

THE WORK OF THE SCHOOL DURING THE PERIOD.

## The Enrollment.

There is a gradual growth in the enrollment of advanced students from year to year, those who are high school graduates and who have the qualifications given by an accredited secondary school. There is a regular increase of women students due entirely to the fact that all the elemntary grades and most of the special teachers are now women that are in employment in the public schools. The increase of women in the schools in general is shown in very markt degree by the reports of the superintendents of public instruction and is due to economic reasons rather than other causes. Salaries now paid to all classes of public school teachers are on a basis of women's wage rather than men's wage, and the result is to banish the men from educational work and send them into other pursuits.

It may be necessary to also call attention to the fact that all liberal arts colleges that admit women are gradually increasing in the percentage of women enrolled and that the increase of students in the colleges and universities during the last ten years will be found on investigation to show an increase of men in engineering and other vocational courses and also an increase of women in liberal arts courses. If the present development continues in coeducational institutions so far as liberal arts departments are concerned, such schools will become colleges for women with the right to admit such men to these colleges as desire to take cultural studies or prepare for teaching.

This increase of women in college work is not to be discouraged. It is a healthy sign of a vigorous civilization as it signifies that the people of the United States are willing to educate thoroly and completely the prospectiv mothers as well as the prospectiv fathers. It means also the introduction of women into callings where scholarship and special training is demanded, and it also indicates the preparation of women for the larger responsibilities of citizenship in every sense. It is but a question of time until every State in the Union will grant suffrage to women as a means of protection to the interests of property and of civic life as well as a means of recognizing their rights and capabilities for asserting in deciding great public questions.

## The Salaries of the Faculty.

The question of what is a proper and fair wage for teachers is always a difficult one. Today the rank and file of public school teachers, notwithstanding their capability and success, are not receiving the equivalent for their year's work that is paid the women who are cooks, house-servants, scamstresses and skilled workers of any kind. It is not claimed that they should receive more than other skilled workers, but it is believed that protection for the schools means that they should receive at least as much wage as is paid these others. Provision is being made thru the generosity of wealthy citizens of the United States for pensioning college and university teachers after long, faithful and successful service, recognizing that in consideration of their work for the public good they are not remunerated sufficiently by the meager incomes paid to enable them to retire from their professional career after the years

of activ work are ended with even a moderate competence for their old age.

This condition of affairs may be exaggerated by this recognition of the university and college grade of teachers, but it is evidence of what the business men of large views think regarding incomes of professional educators. It is to be recognized that the cost of living has greatly advanced in the past ten years. It is also to be recognized that the old scale of living is not again to return, as production of food, raiment, fuel, etc., are not soon to exceed the supply. The development and expansion of transportation facilities have made an advance price upon all commodities that are commonly used by mankind and, hence, incomes of teachers of all kinds must be much increast if their condition is to be equivalent to what it was twenty-five years ago.

The meaning of all this is that the best educated and the best trained professors of the Normal School today ought to be paid at least \$2,500.00 a year to give them the comparativ benefits that they had a few years ago on \$1,200.00 a year. It also means that \$3,000.00 a year is not a large salary for the public to pay to a competent educator and that if such salaries are not to be paid in the near future the best men of the largest promis will be found in other pursuits and not in teaching. The man of affairs whose income is not \$3,000.00 a year in this present time is not making much of a business record for himself or his profession. Men become teachers because they enjoy the work, but they also go into such business because it gives them an assurance of good returns in comfort, success and happiness for themselves and their families the same as that conferred upon other vocations for success and efficiency.

It is necessary to face this problem now; it is important to the welfare of the school that these facts be made a policy for action. The majority of the teachers in the employ of the Normal School are hardly able to maintain themselves and their families on the salaries now received, altho they conduct their affairs on the most economical and stringent basis. What is said about teachers is also true about the competent men who are working in the institution as engineers, mechanics, firemen, janitors and yard men. The stress of affairs in which they and their families are placed by the high prices for necessities is such that official attention should be given to an adjustment of incomes to meet the conditions.

## The Enlargement of the Work Now Being Done.

It is now necessary for the Normal School to begin the education and training of commercial teachers for high schools. The demand for teachers of commercial subjects has reacht such proportions that attention to these needs must be given. The public demand for such work is to be a continuous and permanent matter and many students are willing to prepare for such service provided opportunity is offered. The expense of such new work, in equipment and teaching force, will demand an additional expenditure of \$4,000.00 a year, basing the estimate upon the prospectiv students that are now known to be willing to go into such work as teachers. It is not the intention to open the Normal School to students who desire to prepare for commercial life, as such will still receive instruction in public high schools and in commercial colleges, but to give opportunity to graduates of high schools to become qualified as teachers of commercial subjects.

The demand for scientific instruction in agriculture and allied subjects should also receive attention from the Normal School. There is no question but much can be done to co-operate with the United States government and with agricultural colleges to carry the knowledge possest by the present to the public schools. The preparation of teachers who can do this work is now the greatest hindrance to the progress of industrial education in Iowa. The possession of such knowledge by the district school teachers would greatly increase their serviceableness to the farming community and would enable them to receive much better incomes than they at present are paid. The province of the Normal School in this progressiv improvement of education should be accepted and steps should be taken to give these enlarged privileges to all who are willing to undertake them. It would mean the purchase of forty acres of land for the use of the school as a laboratory, for instruction. It would mean the employment of a faculty of possibly not less than ten persons : it would require readjustment and harmonizing of plans of work, but in no other way can this great enterprise be advanced with more certainty of success and more practical means of accomplishment than thru this State school already commissioned to train teachers for the public schools.

## The Growing Needs of the School.

The following constitute the pressing needs of the school for the next biennial period.

#### REPORT OF THE BOARD OF TRUSTEES

1. There must be an increase of resources to pay teachers, to maintain the summer term and to provide for increast contingent expenses.

2. There must be a regranting of the temporary appropriations for library support, librarian salary fund, and paving fund.

3. There should be permission given to undertake and properly earry out the training of commercial teachers for high schools.

4. The work of introducing agricultural instruction into the training of teachers ought to be authorized by the State and the beginning of such practical instruction should not be longer delayed than legislation and necessary support may require. There is no doubt of the practicability of certain portions of such work in a State where agriculture is the chief occupation of the people.

## The Immediate Need of a School Hospital.

The attendance at the Normal School has reacht nearly 2,500 different individuals each year. Among this number there are enough cases of serious illness that demand the organization of a better system of service for the sick than is possible in private houses and boarding houses. Temporary residents in a community are always at a great disadvantage as regards care and comfort in cases of unexpected illness. Then in nearly every case the sick student has a room-mate who is greatly interfered with by the untoward circumstances. These things ought not to continue longer and the school ought to provide a suitable bilding and equip and manage the same for the sole benefit of the students. Thus far the students have escaped a serious contagion of certain diseases like smallpox, scarlet fever, etc., but such a condition may be introduced any time thru the importation of the same by a changing population, and provision ought to be made so that such conditions should be immediately met. There are annually sufficient number of surgical cases of the unexpected and emergency type to keep some student in the hospital all the time. This should be expected in such a large population. An appropriation for the support of a matron and a reasonable supply of nurses should be requested as the interest of the State demands such an increase of expenditure.

### The Equipment of the Music Department.

For some years the faculty and students have been endeavoring to raise a fund for the purchase of a suitable pipe organ for the auditorium. This organ is needed for the recitals given by the choral societies and glee clubs of the works of the masters such as oratorios and other great musical compositions. The lecture committee maintained by the faculty and by the literary societies is prepared to present nearly \$2,000.00 to the school for the part purchase of a pipe organ, and the school should be prepared to accept this fund and secure enough more by appropriation to permit the installation of a superior instrument suitable for such educational work.

## Harmony and Good Spirit.

The period covered by this report has been notable for excellence of work in every department, but it has also been specially noted for harmony and peace among the students and the teachers. The administration and the governed have not been in discord, they have workt together for the good prosperity of all concerned and they have maintained a condition of spirit that has guaranteed the best work at the least unnecessary strife. The most encouraging thing about the Normal School is its inner life—the spirit of the faculty and students. Such spirit is in favor of the highest moral culture, the greatest intellectual achievements and the noblest personality of physique and character. It is a great satisfaction to live and to work in such an atmosphere of sympathy, of co-operation, of humaneness, and helpfulness, of love and affection, as there one can do his best work, develop his best characteristics and reach his highest endeavor.

With such conditions this report is filed, with such encouragement to all concerned the next year is to be entered, and thru such agencies and influences the State Normal School is fast becoming a notable institution to which the people of the State of Iowa can with pleasure and hopeful anticipation send their children for education, believing that they will receive the best training and the best education for life and for public service that the country as a whole affords. Respectfully submitted,

Homer H. SEERLEY, President.

## THE LABORATORY BILDING.

During the biennial period the new Laboratory Bilding has been completed and equipt. The material used in the construction of the walls is Bedford stone and Iowa prest brick, while the floors and roof are made of reinforced concrete. The cost of this bilding was \$72,754.00 and of the equipment of the laboratories

#### REPORT OF THE BOARD OF TRUSTEES

\$10,000.00. This is one of the best educational laboratory bildings that has been constructed in the entire country and is very cheap when the materials used, the space given and the character of the construction is considered. In this bilding are located the departments of physiography, physics and chemistry, each of which are equipt along original lines and for the special service of giving special and adequate training to teachers who are preparing for work in public schools. The system of heating and ventilation is economical and sanitary, so that the health of the students is specially regarded and the needless waste of heat is entirely avoided. Thermostats regulate the degree of heat and maintain an equable temperature day and night during cold weather as well as work days and Sundays. Students are now able to secure every modern advantage in the study of science and can prepare themselves thoroly and fully for high school teaching. The plates found in this report are able to show in part by both outside and inside views the opportunities offered. But, after all, these rooms need to be visited and the equipments and rooms inspected to reasonably appreciate the importance and the value of this bilding to the work of the school.

## REPORT OF SECRETARY.

## To the Board of Trustees of the Iowa State Normal School:

Gentlemen,—I herewith submit a summary of the orders issued by me on the several funds for the biennial period of two years ending June 30, 1908.

	Year.	Year
Name of Fund-	1906-07	1907-08.
Teachers' Fund	\$82,846.34	\$87,788.74
Contingent Fund	43,847.55	46,518.03
Millage Fund	62,569.45	57,367.58
Library Fund	2,446.74	3,934.23
Librarians' Salary Fund	2,902.50	3,111.50
Paving, Walks and Improvement Fund, No. 1	1,899.99	
Paving, Walks and Improvement Fund, No.2	1,320.81	2,641.98
Summer Term Fund	14,177.00	13,401.50
Commencement Contingent Fund	555.27	496.76
Students' Contingent Fund	6,861.00	17,812.64
Summer Contingent Fund:	6,029.60	5,792.00



GENERAL PHYSICS LABORATORY Equipt with Water, Gas, Electricity, Comprest Air and Modern Apparatus

## STATE NORMAL SCHOOL AT CEDAR FALLS

## SUMMARY OF ORDERS ISSUED.

Teachers' Fund\$	170,635.08
Contingent Fund	90,365.58
Millage Fund	119,937.03
Library Fund	6,380.97
Librarians' Salary Fund	6,014.00
Paving, Walks and Improvement Fund, No. 1	1,899.99
Paving, Walks and Improvement Fund, No. 2	3,962.79
Summer Term Fund	27,578.50
Commencement Contingent Fund	1,052.03
Students' Contingent Fund	24,673.64
Summer Contingent Fund	11,821.60

Total .....

\$464.321.21

Respectfully submitted, A. GRUNDY, Secretary.

## REPORT OF TREASURER OF IOWA STATE NORMAL SCHOOL FOR YEAR ENDING JUNE 30, 1908.

1906.

June 30. Balance on hand .....\$ 28,385.81

#### RECEIVED IN CONTINGENT FUND.

July	28.	H. H. Seerley\$	307.58
Sept.	24.	Warrant No. 19883	2,250.00
Sept.	28.	H. H. Seerley	105.00
Oct.	27.	Warrant No. 802	3,750.00
Oct.	27.	Warrant No. 803	1,250.00
Oct.	31.	Warrant No. 832	1,250.00
Nov.	26.	From Students' Contingent Fund	5,000.00
Dec.	3.	H. H. Seerley	148.75
Dec.	14.	Warrant No. 2235	2,250.00
1901	7.		
Jan.	9.	Warrant No. 2971	3,750.00
Feb.	11.	Warrant No. 4418	1,250.00
Feb.	11.	Warrant No. 4419	1,250.00
Mar.	4.	Warrant No. 5799	2,250.00
Mar.	16.	H. H. Seerley	184.26
Mar.	27.	Warrant No. 6455	1,250.00
Mar.	27.	Warrant No. 6456	1,250.00
Mar.	27.	Warrant No. 6457	3,750.00
June	13.	H. H. Seerley	356.05
June	26.	School District No. 5	244.60

#### REPORT OF THE BOARD OF TRUSTEES 34 Warrant No. 9633..... 2,250.00 June 28. Warrant No. 9634..... 1,250.00 June 28. Warrant No. 9635..... 750.00 June 28. Cedar Falls School District..... 2.002.65 July 2. H. H. Seerley..... 202.63 Aug. 5. Warrant No. 11613..... 4,250.00 15. Aug. From Students' Contingent Fund ..... 5,000.00 Sept. 13. Warrant No. 13277..... 2,500.00 30. Sept. Warrant No. 13603..... 6.000.00 Oct. 14. Dec. 14. Warrant No. 15860..... 4,250.00 Dec. 20. 1908. Warrant No. 16509..... 4.250.00 Jan. 13. From Students' Contingent Fund..... 3,000.00 Feb. 17. H. H. Seerley..... 248.27 Mar 12. Warrant No. 18971..... 5.000.00 Mar. 26. 25. Warrant No. 19917..... 3,500.00 Apr. June 6. H. H. Seerley..... 313.70 June 19. Warrant No. 1497..... 8,500.00 School District No. 5..... 240.02 June 23. June 27. Independent School District..... 2,308.51 \$ 87,836.24 RECEIVED IN COMMENCEMENT CONTINGENT FUND. 1906 July 28. H. H. Seerley.....\$ 285.93 32.00 Nov. 30 H. H. Seerley..... 1907. 195.00 June 13. H. H. Seerley ..... 12.00 Mar. 6. H. H. Seerley..... Aug. 5. H. H. Seerley ..... 410.04 1908 23.00 Mar. 3. H. H. Seerley ..... 237.00 June 6. H. H. Seerley Nov. 27. H. H. Seerley..... 51.00 1.245.97 \$ RECEIVED IN LIBRARY FUND. 1906. July 28. H. H. Seerley.....\$ 13.95 Warrant No. 1360..... 500.00 Nov. 16. 30.25 Dec. 3. H. H. Seerley ..... 1907. Jan. 9. Warrant No. 2972..... 750.00 Mar. 16. H. H. Seerley..... 35.16 625.00 Mar. 27. Warrant No. 6460 .....

Warrant No. 6459

H. H. Seerley.....

5. H. H. Seerley .....

625.00

24.40

11.84

#### STATE NORMAL SCHOOL AT CEDAR FALLS

Sept.	18.	Warrant No. 13765	2,500.00		
Nov.	27.	H. H. Seerley	28.66		
190	8.				
Mar.	12.	H. H. Seerley	45.10		
Apr.	25.	Warrant No. 19916	2,500.00		
June	6.	H. H. Seerley	31.22		
				\$ 7.	.720.58

#### RECEIVED IN LIBRARIAN'S SALARY FUND.

1000

Sept.	24.	Warrant	No.	19882\$	500.00	
Nov.	16.			1361	500.00	
190	7.					
Jan,	9.	Warrant	No.	2973	500.00	
Mar.	27.	Warrant	No	6458	500.00	
May	6.	From St	uden	ts' Contingent Fund	700.00	
Oct.	18.	Warrant	No.	13764	2,000.00	
Mar.	26.	Warrant	No.	189272*	2,000.00	

\$ 6,700.00

35

#### RECEIVED IN MILLAGE FUND.

190	b.			
July	12.	Warrant No.	44\$	5,000.00
Aug.	11.	Warrant No.	45	5,000.00
Sept.	5.	Warrant No.	46	5,000.00
Oct.	1.	Warrant No.	47	5,000.00
Oct.	31.	Warrant No.	48	5,000.00
Nov.	26.	Warrant No.	49	5,000.00
Dec.	17.	Warrant No.	51	5,000.00
190	7.			
Jan.	9.	Warrant No.	52	5,000.00
Feb.	22.	Warrant No.	53	5,000.00
Mar.	16.	H. H. Seerley	y	1.20
Apr.	17.	Warrant No.	54	5,000.00
Apr.	27.	Warrant No.	55	5,000.00
May	7.	Warrant No.	56	5,000.00
June	5.	Warrant No.	57	5,000.00
July	24.	Warrant No.	58	5,000.00
Sept.	4.	Warrant No.	60	5,000.00
Sept.	14.	Warrant No.	61	5,000.00
Oct.	12.	Warrant No.	62	5,000.00
Nov.	4.	Warrant No.	63	5,000.00
Dec.	20.	Warrant No.	64	2,500.00
190	8.			
Jan.	24.	Warrant No.	65	2,500.00
Feb.	10.	Warrant No.	66	5,000.00
Mar.	3.	Warrant No.	67	5,000.00
Mar.	24.	Warrant No.	68	4,837.38
May	5.	Warrant No.	69	5,000.00
May	12.	Warrant No.	70	2,500.00
June	19.	Warrant No.	71	5,000.00

\$122,338.58

Mar. 27.

June 13.

Aug.

## REPORT OF THE BOARD OF TRUSTEES

#### RECEIVED IN PAVEMENT AND WALK FUND.

		RECEIVED IN THE STORE STORE
190	)6.	
Oct.	27.	Warrant No. 801\$ 750.00
Dec.	17.	From Students' Contingent Fund 651.00
190	7.	
May	25.	Warrant No. 8679 2,500.00
Oct.	18.	Warrant No. 13766 2,500

\$ 6,401.00

### RECEIVED IN STUDENT'S CONTINGENT FUND.

1906	5.					
Sept.	4.	H.	H.	Seerley\$	3,485.00	
Sept.	6.	H.	H.	Seerley	995.00	
Sept.	8.	H.	H.	Seerley	300.00	
Sept.	28.	H.	H.	Seerley	340.60	
Nov.	30.	H.	H.	Seerley	130.61	
Dec.	5.	H.	H.	Seerley	3,600.00	
Dec.	6.	H.	H.	Seerley	1,755.00	
Dec.	8.	H.	H.	Seerley	220.00	
Dec.	21.	H.	H.	Seerley	150.00	
1907	7.					
Jan.	12.	H.	H.	Seerley	325.00	
Jan.	16.	H.	H.	Seerley	108.60	
Mar.	20.	H.	H.	Seerley	1,745.00	
Mar.	21.	H.	H.	Seerley	2,125.00	
Mar.	22.	H.	H.	Seerley	650.00	
Mar.	30.	H.	H.	Seerley	570.00	
June	13.	H.	H.	Seerley	265.00	
Sept.	3.	H.	H.	Seerley	3,255.00	
Sept.	4.	Н.	H.	Seerley	1,330.00	
Sept.	7.	H.	H.	Seerley	485.00	
Sept.	13.	H.	H.	Seerley	310.00	
Oct.	29.	H.	H.	Seerley	20.00	
Nov.	27.	H.	H.	Seerley	202.25	
Dec.	3.	H.	H.	Seerley	2,760.00	
Dec.	4.	H.	H.	Seerley	2,350.00	
Dec.	6.	H.	H.	Seerley	350.00	
Dec.	13.	H.	H.	Seerley	170.00	
190	8.					
Mar.	12.	H.	H	Seerley	613 0	
Mar.	18.	H.	H.	Seerley	4,200.00	
Mar.	19.	H.	H	Seerley	570.00	
Apr.	2.	H.	H	. Seerley	375.00	
June	6.	H.	H	Seerley	112.50	
						\$ 33,867.46

RECEIVED IN SUMMER CONTINGENT FUND.

790	0.					
July	28.	H.	H.	Seerley\$	275.10	
Aug.	14.	H.	H.	Seerley	28.25	

1906

#### STATE NORMAL SCHOOL AT CEDAR FALLS

190	7.					
June	15.	H.	H.	Seerley	1,945.00	
June	17.	H.	H.	Seerley	2,140.00	
June	18.	H.	H.	Seerley	930.00	
June	20.	H.	H.	Seerley	240.00	
June	29.	H.	H.	Seerley	295.00	
Aug.	5.	H.	H.	Seerley	192.00	
190	8.					
June	15.	H.	H.	Seerley	2,875.00	
June	15.	H.	H.	Seerley	2,000.00	
June	17.	H.	H.	Seerley	810.00	
June	23.	H.	H.	Seerley	290.00	
June	27.	H.	H.	Seerley	130.25	
				-		\$ 12,150.60
				RECEIVED IN SUMMER TERM FUND.		
190	6.			ALCOLVED IN OCALARDA FRANK FORM		

Aug.	11.	Warrant No. 18699\$	1,000.00	
Aug.	11.	Warrant No. 18700	7,000.00	
Aug.	18.	From Summer Contingent Fund	5,450.35	
Aug.	18.	From Students' Contingent Fund	510.00	
190	7.			
Sept.	13.	From Summer and Student Contingent Fund	5,401.50	
July	12.	Warrant No. 10316	8,000.00	\$ 27,361.85

## 1906.

RECEIVED IN TEACHERS' FUND.

1.00	0.				
Sept.	24.	Warrant	No.	19880\$	1,875.00
Sept.	24.	Warrant	No.	19881	1,250.00
Sept.	27.	Warrant	No.	804	7,125.00
Nov.	16.	Warrant	No.	1358	4,125.00
Nov.	16.	Warrant	No.	1359	5,000.00
Dec.	14.	Warrant	No.	2236	7,125.00
190	7.				
Jan.	9.	Warrant	No.	2970	4,125.00
Jan.	9.	Warrant	No.	2974	5,000.00
Feb.	11.	Warrant	No.	4420	1,250.00
Feb.	11.	Warrant	No.	4417	1,875.00
Mar.	4.	Warrant	No.	5798	7,125.00
Mar.	4.	Warrant	No.	5800	1,250.00
Mar.	27.	Warrant	No.	6452	1,875.00
Mar.	27.	Warrant	No.	6453	4,125.00
Mar.	27.	Warrant	No.	6454	5,000.00
June	28.	Warrant	No.	9628	7,125.00
June	28.	Warrant	No.	9629	4,125.00
June	28.	Warrant	No.	9630	1,875.00
June	28.	Warrant	No.	9631	5,000.00
June	28.	Warrant	No	. 9632	1,250.00

## REPORT OF THE BOARD OF TRUSTEES

Sept.	13.	From Students' Contingent Fund 5,000.00
Sept.	30.	Warrant No. 13276 5,000.00
Oct.	22.	Warrant No. 13900 7,375.00
Nov.	20.	Warrant No. 14876 7,000.00
Dec.	20.	Warrant No. 15859 9,375.00
190	8.	
Jan.	24.	Warrant No. 16674 10,000.00
Feb.	17.	From Students' Contingent Fund 3,000.00
Mar.	26.	Warrant No. 18970 13,000.00
Apr.	25.	Warrant No. 19915 6.375.00
June	19.	Warrant No. 1498 19,375.00
June	29.	From Students' Contingent Fund 1,772.53-\$164,772.55
		Total Receipts

### DISBURSEMENTS.

Orders paid on Contingent Fund	\$ 90,365.58	
Orders paid on Commencement Contingent Fund	1,052.03	
Orders paid on Library Fund	6.380.97	
Orders paid on Librarian's Salary Fund	6.014.00	
Orders paid on Millage Fund	119,937.03	
Orders paid on Pavement and Walk Fund		
Orders paid on Students' Contingent Fund	24,673.64	
Orders paid on Summer Contingent Fund		
Orders paid on Summer Term Fund		
Orders paid on Teachers' Fund	170,635.08	
		#404 001 01
Total disbursements		, \$204, 321.21
Leaving Cash on Hand		
Leaving Cash on Hand		
Leaving Cash on Hand Divided into funds as follows:	.\$ 315.91	
Leaving Cash on Hand Divided into funds as follows: Commencement Contingent Fund	.\$ 315.91 . 4,487.23	
Leaving Cash on Hand Divided into funds as follows: Commencement Contingent Fund Contingent Fund	.\$ 315.91 . 4,487.23 . 2,453.76	
Leaving Cash on Hand Divided into funds as follows: Commencement Contingent Fund Contingent Fund Library Fund	.\$ 315.91 . 4,487.23 . 2,453.76 . 946.93	
Leaving Cash on Hand Divided into funds as follows: Commencement Contingent Fund Contingent Fund Library Fund Library Fund Librarian's Salary Fund.	.\$ 315.91 . 4,487.23 . 2,453.76 . 946.93 . 2,425.58	
Leaving Cash on Hand Divided into funds as follows: Commencement Contingent Fund Contingent Fund Library Fund Librarian's Salary Fund Millage Fund	.\$ 315.91 . 4,487.23 . 2,453.76 . 946.93 . 2,425.58 . 1,037.21	

All of which is respectfully submitted.

H. N. SILLIMAN, Treasurer.

Cedar Falls, Iowa, July 28, 1908.