



Annual report of the public schools of the city of Madison, Wisconsin: 1914-1915.

Sixtieth annual report

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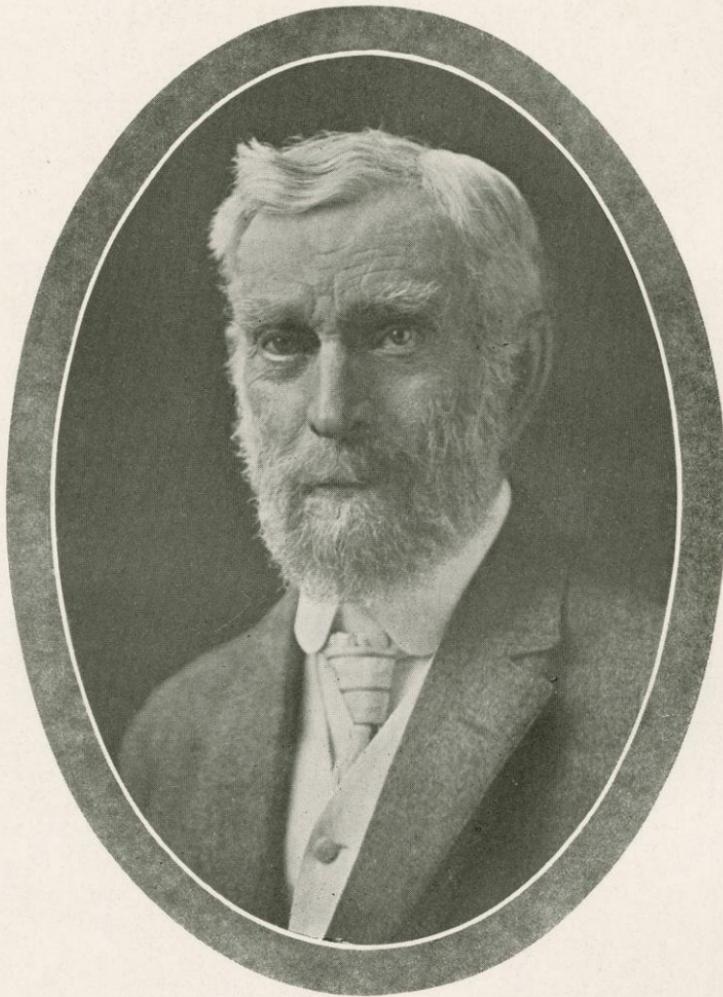
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THE
MADISON PUBLIC
SCHOOLS

Sixtieth
Annual Report

Madison, Wis.
1914-1915



MR. H. M. LEWIS

*Member of Board of Education, 1880-1895
Treasurer of Board, 1888-1891
President of Board, 1891-1895*

ANNUAL REPORT

OF THE

PUBLIC SCHOOLS

OF THE

CITY OF MADISON

WISCONSIN

1914-1915

MADISON, WISCONSIN
STATE JOURNAL PRINTING COMPANY
1915

DIRECTORY

BOARD MEETINGS

Regular meetings of the board—First and third Tuesdays of each month, at 7:30 P. M., Rooms Board of Education, High School Building.

SUPERINTENDENT

Office of Superintendent—High School Building. Office hours, from 8 to 9 A. M.

SCHOOL SESSIONS.

High School—From 8:30 to 11:50 A. M., and from 1:20 to 4:15 P. M.
Ward Schools—From 8:45 A. M. to 12 M., and from 1:30 to 3:45 P. M.

SCHOOL CALENDAR—1915-1916

FALL TERM—

Opens Tuesday, September 7, and closes Friday, December 17.

WINTER TERM—

Opens Monday, January 3, and closes Friday, March 24.

SPRING TERM—

Opens Monday, April 3, and closes Friday, June 9.

BOARD OF EDUCATION

MEMBERS

GEORGE KRONCKE.....	1121 Rutledge.....	1916
W. H. COLLINS.....	.704 E. Gorham.....	1916
JOHN MORAN.....	601 S. Few.....	1917
CHARLES H. TENNEY.....	146 Langdon.....	1917
VICTOR LENHER.....	158 Summit Ave.....	1918
L. B. WOLFENSON.....	1113 W. Dayton.....	1918
MAYOR A. H. KAYSER.....	802 E. Gorham.....	<i>Ex-Officio</i>
ALD. F. W. LUCAS.....	1712 Madison.....	<i>Ex-Officio</i>

OFFICERS

GEORGE KRONCKE.....	President
JOHN MORAN.....	Clerk
C. H. TENNEY.....	Treasurer
R. B. Dudgeon.....	Superintendent

DR. L. H. PRINCE.....	Medical Supervisor
HATTIE ANNEN.....	School Nurse
MARTHA K. RILEY.....	Attendance Officer
KATHERINE RILEY.....	Asst. Attendance Officer

COMMITTEES

STANDING

Teachers	KRONCKE, TENNEY, MORAN.
Course of Study and Text Books	LENHER, TENNEY, WOLFENSON.
Finance	KAYSER, MORAN, COLLINS.
Supplies	KAYSER, LUCAS, LENHER.
Buildings	TENNEY, MORAN, LUCAS, WOLFENSON, COLLINS, KAYSER.
Play Grounds	COLLINS, KAYSER, MORAN.
Medical Inspection in Schools.....	LENHER, KAYSER, WOLFENSON.
Special Committee on Tuitions...	PRESIDENT KRONCKE, SUPERINTENDENT DUDGEON, PRINCIPAL BARNES.

CITIZENS' VISITING COMMITTEES

HIGH SCHOOL

PROF. H. L. MILLER, Chairman.....	446 N. Charter St.
REV. A. V. MUELLER.....	120 W. Johnson St.
MRS. SAM T. SWANSEN.....	409 W. Wilson St.
PROF. JULIUS E. OLSON.....	1012 E. Gorham St.
REV. HOWARD R. GOLD.....	414 N. Henry St.
MRS. AAD J. VINJE.....	412 N. Carroll St.
MISS CHARLOTTE RICHMOND.....	1315 E. Johnson St.

WASHINGTON SCHOOL

MRS. HARRY SHELDON, Chairman.....	260 Langdon St.
MRS. HERMAN J. MINCH.....	502 W. Mifflin St.
MRS. ARTHUR L. CORK.....	516 W. Washington Ave.
MRS. GEORGE GILL.....	512 N. Henry St.
MRS. MAX MASON.....	152 W. Gorham St.

LINCOLN SCHOOL

MRS. WILLIAM SWENSON, Chairman.....	149 E. Gilman St.
MRS. B. H. STEBBINS.....	418 Russell Walk.
MRS. THEODORE WIEDENBECK.....	609 E. Gorham St.
MRS. R. W. JACKMAN.....	137 E. Gorham St.

BRAYTON SCHOOL

MRS. EMIL FRAUTSCHI, Chairman.....	408 E. Washington Ave.
MRS. MATTHEW J. HOVEN.....	135 N. Butler St.
MRS. W. J. TECKEMEYER.....	141 N. Butler St.
MRS. JOHN C. PRIEN.....	144 S. Hancock St.
MRS. M. L. DUNN.....	323 E. Washington Ave.

DOTY SCHOOL

MRS. LOUIS D. SUMNER, Chairman.....	9 E. Wilson St.
MRS. HARRY G. SMITH.....	328 W. Main St.
MRS. CHAS. MENG.....	414 W. Main St.
MRS. CHARLES F. SLIGHTAM.....	427 W. Washington Ave.
MRS. CHARLES F. BURGESS.....	Bellevue Apts.

DRAPER SCHOOL

MRS. JOHN F. BAKER, Chairman.....	433 N. Murray St.
MRS. HERBERT SIGGELKO.....	309 N. Brooks St.
MRS. H. L. SCHERMERHORN.....	305 N. Murray St.
MRS. A. W. McCONNELL.....	436 N. Orchard St.
MRS. J. F. ICKE.....	1113 University Ave.

MARQUETTE SCHOOL

MRS. EDWARD SCMELZKOPF, Chairman.....	1337 Jenifer St.
MRS. FRED RENTSCHLER.....	1306 Jenifer St.
MRS. JOHN T. BLAKE.....	611 S. Few St.
MRS. ARTHUR F. BELITZ.....	1204 Rutledge St.
MRS. FRANK REED.....	1208 Spaight St.

HARVEY SCHOOL

MRS. RICHARD LLOYD JONES, Chairman.....	Harvey Terrace.
MRS. JOHN B. DRIVES.....	707 Jenifer St.
MRS. THOS. F. PRENDERGAST.....	1051 Spaight St.
MRS. JULIUS KLUETER.....	921 Spaight St.
MRS. JOHN H. KERNAN.....	1034 Spaight St.

LAPHAM SCHOOL

MRS. BEN PARKINSON, Chairman.....	1215 E. Johnson St.
MRS. WARREN W. GORE.....	416 N. Patterson St.
MRS. WILLIAM C. GOODE.....	1135 E. Dayton St.
MRS. BENJAMIN F. OAKLEY.....	423 N. Baldwin St.
MRS. FRED HANSON.....	1247 E. Mifflin St.

HAWTHORNE SCHOOL

MRS. AUGUST C. HOLSCHER, Chairman.....	621 Willard Ave.
MRS. RICHARD VITENSE.....	224 Linden St.
MRS. C. J. KOCHER.....	2040 Rusk St.
MRS. IVY McCARTHY.....	2133 Dunning St.

LONGFELLOW SCHOOL

MRS. MILO KITTELESON, Chairman.....	935 Drake St.
MRS. L. L. PARR.....	1012 Erin St.
MRS. GUISEPPE WRENDA.....	14 N. Murray St.
MRS. CHAS. ELLIS.....	413 S. Mills St.
MRS. LOUIS PERLMAN.....	834 Chandler St.

RANDALL SCHOOL

MRS. E. RAY STEVENS, Chairman.....	1908 Arlington Pl.
MRS. E. H. FARRINGTON.....	208 Lathrop St.
MRS. EMERSON ELA.....	1101 Grant St.
MRS. E. B. SKINNER.....	210 Lathrop St.
MRS. HARRY C. NETHERWOOD.....	1519 Chandler St.
MRS. SAM H. CHASE.....	938 Woodrow St.
MRS. E. J. WARD.....	302 Breese Terrace

DEPARTMENT OF INSTRUCTION

1915-1916

R. B. DUDGEON..... Superintendent
MARY A. O'KEEFE..... Assistant Superintendent.

HIGH SCHOOL

VOLNEY G. BARNES.....	Principal.
GEO. E. TETER*	English.
ROSE ANNA GRAY.....	English.
REGINA E. GROVES.....	English.
ALICE HANRAHAN.....	English.
MARY HARGRAVE.....	English.
HELEN V. LOOMIS.....	English.
FLORA C. MOSELEY.....	English.
MERLE PIERSON.....	English.
KATHRINE REGAN.....	English.
LESLIE SPENCE.....	English.
JULIA TORMEY.....	English.
ODESSA ZEIS.....	English.
MYRON C. WEST*	Mathematics.
FLORA BUSS.....	Mathematics.
ANNIE M. HANKEY.....	Mathematics.
AGNES LEARY.....	Mathematics.
LULU VAUGHN.....	Mathematics.
VIRGINIA WATTAWA.....	Mathematics.
HELEN M. WOLF.....	Mathematics.
MARTHA E. SELL*	History.
GRACE BAILEY.....	History.
MARIE P. DICKORE.....	History.
JULIA MURPHY.....	History.
BERTHA H. PREUSS.....	History.
PERCY W. SLOCUM.....	History.
LILLIAN E. TAYLOR.....	History.
J. F. STUCKERT*	Modern Languages.
ELLIDA BREIDABLICK†.....	Norse.

* Head of Department.

† Part time.

EMMA GLENZ.....	German.
LAURA JOHNSON.....	French.
IRMA M. KLEINPELL.....	German.
HILDA C. VOLKMAN.....	German.
CAROLINE M. YOUNG.....	German.
LETA M. WILSON*.....	Latin.
HARRIET KUHNS.....	Latin, Greek.
EFFIE C. PAINÉ.....	Latin.
JOHN A. RINER*.....	Science.
ALBERT C. ECKERT.....	Science.
EDNA WEBER.....	Science.
LYNDA WEBER.....	Science.
HENRY F. JAMES.....	Geography.
R. A. WALKER*.....	Commercial.
JESSIE ALLEN.....	Commercial.
ELLA CHAPLEAU.....	Commercial.
MARY E. LATHROP.....	Commercial.
HEBE LEEDEN.....	Commercial.
CORNELIA COOPER.....	Expression.

SPECIAL DEPARTMENT TEACHERS

ART

BERNICE OEHLER.....	High School.
L. IRENE BUCK.....	High School.
GERTRUDE EVANS†.....	High School.
MARGARET MCGILLIVRAY.....	Elementary Grades.
GRACE SHILTON, art and penmanship.....	Elementary Grades.

DOMESTIC SCIENCE

LUCILLE W. REYNOLDS*.....	High School & El. Grades.
LILAH GEUSSENHAINER.....	High School.
IRMA RICE.....	High School.
GERTRUDE KREMERS.....	Elementary Grades.
MADELINE FESS.....	Elementary Grades.
ELOI E. BENNETT.....	Elementary Grades.

* Head of Department.

† Part time.

MANUAL TRAINING

PAUL H. GRAVEN*	High School & El. Grades.
A. J. FOX	High School.
F. J. MALLIEN	High School.
VICTOR THOMPSON†	High School.
MONROE B. MILLIREN	Elementary Grades.
E. H. KOONS	Elementary Grades.
CLARENCE E. RANSEEN	Elementary Grades.

PHYSICAL TRAINING

G. A. CRISPIN*	High School & El. Grades.
F. A. ANDERSON	Elementary Grades.
IRMA J. BAUS	High School & El. Grades.

MUSIC

ANNA E. MENAUL*	High School & El. Grades.
ALICE M. HANSON	Elementary Grades.

DAY SCHOOL FOR DEAF

ANNA MCGILL	Principal.
HELEN B. CROSBY	Assistant.

UNGRADED ROOM

IRENE MACMILLAN	Teacher.
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ASSISTANTS TO PRINCIPALS

ADELE R. GAVOILLE	Longfellow.
BERTHA E. FRANKLIN	Marquette & Lapham.
ANNAH C. PIERCE	Brayton & Washington.
AGNES M. CRAWLEY	Draper & Doty.

GEORGE WASHINGTON SCHOOL

MARY L. EDGAR, Principal	Eighth Grade.
DELLA J. BOWERS	Seventh Grade.
RUTH M. RADFORD	Sixth Grade.
EMMA HARRIS	Fifth Grade.

* Head of Department.

ZELLA ROWE.....	Fourth Grade.
LULU INGRAM.....	Third Grade.
JESSIE M. CLOUGH.....	Second Grade.
CLARA BELLE DURBROW.....	First Grade.
MAUDE M. EMERY.....	Kindergarten.
MAE GRADY	Kindergarten Asst.

ABRAHAM LINCOLN SCHOOL

JESSIE M. BOWERS, Principal.....	Seventh & Eighth Grades.
SADIE INGRAM.....	Assistant.
PEARL E. DREW.....	Sixth Grade.
ESTELLA WELLS.....	Fifth Grade.
eva J. VANSISTINE.....	Fourth Grade.
EMMA G. HYLAND.....	Third Grade.
EMMA E. SNYDER.....	Second Grade.
ETHEL WOOLHISER.....	First Grade.
MAY WHITNEY.....	Kindergarten.
Alice SALSMAN.....	Kindergarten Asst.

LOUISE M. BRAYTON

RENETTE JONES, Principal.....	Eighth Grade.
ZILLA WISWALL.....	Seventh Grade.
HARRIET PAUL.....	Sixth Grade.
SARA BRIDGMAN.....	Fifth Grade.
ESTHER LOFGREN.....	Fourth Grade.
AMANDA L. KIEKHOFER.....	Third Grade.
HELMA HANSON.....	Second Grade.
EDNA MAE SEWELL.....	First Grade.

JAMES D. DOTY SCHOOL

ANNIE D. AXTELL, Principal.....	Seventh & Eighth Grades.
ALMA HANSCHEL.....	Fifth & Sixth Grades.
LOIS BALEY.....	Fourth Grade.
ESTHER LAPPLEY.....	Third Grade.
CALLA M. GRISWOLD.....	Second Grade.
MARY LENA HESSMAN.....	First Grade.
SUSAN MAY ANDERSON.....	Kindergarten.
MABEL MARKS.....	Kindergarten Asst.

LYMAN C. DRAPER SCHOOL

ADELINE R. MARVIN, Principal.....	Eighth Grade.
IMELIA J. SLINDE.....	Seventh Grade.
CLARA B. LEONARD.....	Sixth Grade.
ELIZABETH WARD.....	Fifth Grade.
SALLIE HUMPHREYS.....	Fourth Grade.
MAUDE MULOCK.....	Third Grade.
C. LOUISE THIARD.....	Second Grade.
CLARE DENGLER.....	First Grade.

JACQUES MARQUETTE SCHOOL

KATE H. FEENEY, Principal.....	Eighth Grade.
RAE JOHNSON.....	Seventh Grade.
MABEL GRIMSTAD.....	Sixth Grade.
MARGIE COLLINS.....	Fifth Grade.
LOUISE ZIMMERMAN.....	Fourth Grade.
MAY G. HUME.....	Third Grade.
EMMA SCHERMERHORN.....	Second Grade.
LUCILE D. PENFIELD.....	First Grade.

HARVEY SCHOOL

EMILY R. PARSONS, Principal.....	Sixth and Seventh Grades.
BLANCHE DODTE.....	Fifth Grade.
JOSEPHINE BRARANT.....	Fourth Grade.
EINORA HOYER.....	Third Grade.
FANNIE M. STEVE.....	Second Grade.
MAUDE M. COLLINS.....	First Grade.
CORA A. MORGAN.....	Kindergarten.
LILLIE J. SCOTT.....	Kindergarten Asst.

INCREASE A. LAPHAM SCHOOL

CLARA A. WHITNEY, Principal.....	
HELEN BORCHERS.....	Fifth and Sixth Grades.
CHRISTINE BANDLI.....	Third and Fourth Grades.
FLORENCE VALENTINE.....	Second and Third Grades.
HAZEL LITEL.....	First and Second Grades.
ALMINA PICKARD.....	Kindergarten.
CHARLOTTE CALVIN.....	Kindergarten Asst.

NATHANIEL W. HAWTHORNE SCHOOL

ANNA B. CHAMBERLAIN, Principal.....	Eighth Grade.
WINIFRED ROOKER.....	Assistant.
ALMA WARNECKE.....	Seventh Grade.
VERNA L. SESTON.....	Sixth Grade.
ANNA DURNING.....	Fifth Grade.
ANNA JOHNSON.....	Fourth Grade.
MARY F. MAHER.....	Third Grade.
ISABELLE KENNEDY.....	Second Grade.
VELMAR D. PRATT.....	First Grade.
VIOLA DOUGAN.....	Kindergarten.
ELIZABETH GOE.....	Kindergarten Asst.

WASHINGTON IRVING SCHOOL

LIONA HOPKINS.....	Seventh & Eighth Grades.
CLARA M. PIERSTORFF.....	Sixth Grade.
GWEN RUDY.....	Fifth Grade.
EMILY POKORNY.....	Fourth Grade.
LETTIE W. ANDERSON.....	Third Grade.
LEONORE TOTTO.....	Second Grade.
MYNA ROSTEN.....	First Grade.

HENRY W. LONGFELLOW SCHOOL

C. LORENA REICHERT, Principal.....	Eighth Grade.
LILLIAN M. KEELEY.....	Seventh Grade.
HARRIET W. KNICKERBOCKER.....	Sixth Grade.
RUBY H. RAY.....	Fifth Grade.
ELIZABETH BADEN.....	Fourth Grade.
MARGARET CUMMINGS.....	Third Grade.
EMMA E. QUIRK.....	Third and Fourth Grades.
NORA R. CULLIGAN.....	Second Grade.
LUCIE THIARD.....	Second Grade.
NORA L. MCKEE.....	First Grade.
ADDA SUTHERLAND.....	First Grade.
FRANCES MORRISON.....	First Grade.
NETTIE ANDERSON.....	Ungraded.
REKA GEBHARDT.....	Kindergarten.
FRIEDA DUERR.....	Kindergarten Asst.

RANDALL SCHOOL

W. W. HANAMAN.....	Principal.
RUTH M. FOX.....	English.

R. FERN CHASE.....	History and Geography.
HILDA RAETZMAN.....	Latin and German.
MARY A. BONZELET.....	English and Mathematics.
DORA WALSER.....	Sixth Grade.
MAUDE BRYDGES.....	Fifth Grade.
RUTH SWAN.....	Fourth Grade.
EULALIA HICKS.....	Third Grade.
ELVA B. RITCHIEY.....	Third and Fourth Grades.
MAY SMITH.....	Second Grade.
STELLA Y. JAMES.....	First Grade.
MARTHA DONALD.....	First Grade.
GERTRUDE OWEN.....	Kindergarten.
MARGARET VICK.....	Kindergarten Asst.

NOTE:—Grades seventh, eighth, and ninth of Randall School constitute the Junior High School.



High School Gymnasium. Evening Class—Continuation School.

CLERK'S STATEMENT

Receipts and Expenditures—July 1st, 1914, to June 30, 1915.

RECEIPTS

Balance on hand July 1, 1914.....	\$9,009.31
City and county school tax, 1914.....	196,120.00
State apportionment school fund.....	22,430.88
State aid.....	3,493.61
Tuitions	2,652.00
Rents	2,116.20
High School collections—1913-14.....	448.30
High School collections—1914-15.....	714.27
Interest	492.55
Temporary loans.....	90,500.00
Bonds sold for new buildings.....	50,000.00
Miscellaneous receipts.....	24.93
	<hr/>
	\$378,002.05

EXPENDITURES

Teachers and superintendence.....	\$154,918.62
Janitors and labor.....	13,435.29
Miscellaneous supplies.....	14,272.33
Miscellaneous repairs.....	4,910.99
High School addition.....	10,692.88
Fuel	12,543.27
Washington school repairs.....	722.10
Doty school repairs.....	869.13
Draper, heating.....	3,000.00
Balance on Elmside site.....	3,000.00
Payments on Elmside building.....	2,399.41
Payment on Lincoln building.....	1,500.00
Temporary school buildings.....	1,520.00
Sidewalks, pavements and grading.....	1,179.14
Medical supervision.....	1,530.87
Equipment	998.49
Furniture	500.68
Printing	729.90
Deaf school expenses.....	849.68

Free Text books	555.55
Playground expenses.....	1,725.81
Taxes	798.15
Summer School.....	505.00
Garden Association expenses.....	678.42
Damages for injuries.....	175.14
Clerk's salary.....	300.00
Census	167.95
Insurance	139.50
Apparatus and library.....	599.04
Teachers' retirement fund.....	1,181.67
Interest paid.....	1,292.75
Loans repaid.....	90,500.00
Balance, June 30, 1915.....	49,810.29

	\$378,002.05

Signed: O. S. NORSMAN, *Clerk.*



Tenney Park.

TREASURER'S STATEMENT

Receipts and disbursements from July 1st, 1914, to June 30, 1915.

1914		
July	1	Balance
		\$9,009.32
	7	T. L. Jones—High School collections.....
	7	Industrial Board of Education—rent.....
	10	Mrs. M. Lyons—rent.....
	21	Town of Ettrick—tuition.....
	25	Merchants and Savings Bank—loan.....
	29	Presbyterian Church—rent.....
	29	N. Mielenz and R. Oliver—retirement fund.....
	31	Merchants and Savings Bank—interest.....
Aug.	13	Presbyterian Church—rent.....
	13	Mrs. M. Lyons—rent.....
	13	E. F. Riley—rent.....
	19	Merchants and Savings Bank—loan.....
	31	Merchants and Savings Bank—interest.....
Sept.	5	Presbyterian Church—rent.....
	5	Merchants and Savings Bank—loan.....
	15	Mrs. M. Lyons—rent.....
	17	Knights of Columbus—rent.....
	26	Merchants and Savings Bank—loan.....
	30	Merchants and Savings Bank—interest.....
Oct.	10	Presbyterian Church—rent.....
	14	Mrs. Lyons—rent
	14	State of Wisconsin—Deaf School apportionment
	19	Merchants and Savings Bank—loan.....
	24	Merchants and Savings Bank—loan.....
	27	Col. Vilas Circle—rent.....
	31	Merchants and Savings Bank—Interest.....
Nov.	4	Presbyterian Church—rent.....
	21	Merchants and Savings Bank—loan.....
	23	Mrs. Lyons—rent
	30	Merchants and Savings Bank—interest.....
Dec.	3	Presbyterian Church—rent
		75.00

Dec.	17	Merchants and Savings Bank—loan.....	9,000.00
	18	Merchants and Savings Bank—loan.....	15,000.00
	28	Library Board—rent.....	286.20
	31	Presbyterian Church—rent.....	100.00
	31	State Treasurer—state aid, manual training...	332.51
	31	R. B. Dudgeon—tuitions collected.....	183.00
	31	Merchants and Savings Bank—interest.....	10.87
1915			
Jan.	8	State Treasurer—state aid—Dom. science....	665.02
	9	City Treasurer—part school tax.....	25,000.00
	12	City Treasurer—part school tax.....	25,000.00
	12	Taylor and Trohig—tuition.....	74.00
	12	Mrs. Lyons—rent.....	60.00
	13	City Treasurer—part school tax.....	25,000.00
	18	City Treasurer—part school tax.....	25,000.00
	19	City Treasurer—part school tax.....	25,000.00
	29	Town of Lowell—tuition.....	37.00
	31	Capital City Bank—interest.....	25.44
Feb.	5	Presbyterian Church—rent.....	125.00
	6	City Treasurer—part school tax.....	25,000.00
	8	City Treasurer—part school tax.....	25,000.00
	9	County Treasurer—county school tax.....	21,120.00
	9	Mrs. Lyons—rent.....	60.00
	9	Town of Burke—tuitions.....	111.00
	10	Keeley, Neckerman & Kessenich—refund.....	.52
	10	American Express Co.—refund.....	.65
	23	Town of Blooming Grove—tuitions.....	513.00
	27	Town of Ironton—tuitions.....	37.00
	28	Capital City Bank—interest.....	100.75
Mar.	10	Presbyterian Church—rent.....	100.00
	11	Mrs. Lyons—rent.....	60.00
	13	City Treasurer—State apportionment.....	22,430.88
	16	Town of Madison—tuitions.....	1,151.00
	19	Treasurer, Town Cottage Grove—tuitions.....	163.00
	31	Capital City Bank—interest.....	132.70
Apr.	7	Mrs. Lyons—rent.....	60.00
	10	Presbyterian Church.....	100.00
	10	Town of La Valle—tuitions.....	37.00
	30	Capital City Bank—interest.....	106.57
May	6	Treasurer Town of Fitchburg—tuition.....	37.00
	9	Mrs. Lyons—rent.....	60.00
	31	Capital City Bank—interest.....	61.75
June	14	Kroncke Hardware Co.—refund.....	10.00

June 14	Treasurer Town of Dunn—tuition.....	74.00
17	V. G. Barnes—High School collections.....	714.27
26	City Treasurer—part bond issue.....	50,000.00
30	Mrs. Lyons—rent.....	80.00
30	R. B. Dudgeon—tuition collected.....	198.00
30	Capital City Bank—interest.....	35.38

		\$378,002.05
The aggregate of the certificates of appropriation issued and paid during the years was.....		328,191.76
Leaving a balance on June 30, 1915, of.....		\$49,810.29

C. H. TENNEY, *Treasurer.*



Wireless Station—High School.

SUPERINTENDENT'S REPORT

To the Board of Education:

GENTLEMEN:—I herewith submit my twenty-fourth annual report of the public schools of Madison, which is for the year ending June 30, 1915, and constitutes the sixtieth in the series of annual reports.

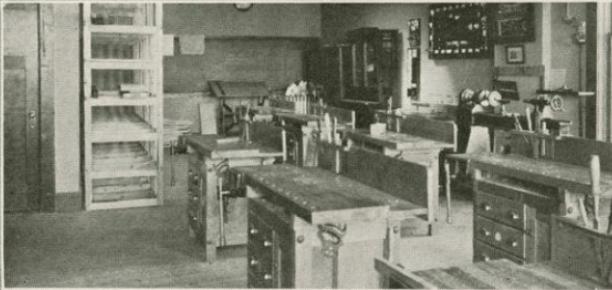
GENERAL INFORMATION

Population, census 1910.....	25,531
Population, 1915 (estimated including U. W. students)....	36,000
Assessed valuation, 1914.....	\$50,825,200
Assessed valuation, 1915.....	\$52,122,495
Rate of taxation, all purposes, 1915.....	.016
Rate of taxation, school purposes, 1915.....	.005
Number elementary schools.....	11
Number high schools.....	1
Value of school sites.....	\$183,900
Value of school buildings.....	\$612,028
Value of school equipment.....	\$46,904
Total invested in school property.....	\$842,382
Number children school age in city.....	7,868
Enrollment in high school.....	1,099
Average daily attendance, high school.....	1,009
Enrollment in elementary grades.....	3,982
Average attendance elementary grades.....	3,340
Total enrollment public schools.....	5,081
Average attendance, public schools.....	4,350
Enrollment in private and parochial schools.....	1,900

TABLE I

SCHOOL CENSUS

	Male	Female	Total
First ward	149	128	277
Second ward	329	365	694
Third ward	125	130	255
Fourth ward	265	282	547



Continuation School Shops and Projects.

Fifth ward	392	439	831
Sixth ward	944	1,021	1,965
Seventh ward	448	488	936
Eighth ward	331	358	689
Ninth ward	496	523	1,019
Tenth ward	333	322	655
 Total	 3,812	 4,056	 7,868

TABLE II

SUMMARY OF ENROLLMENT BY SCHOOLS

	Boys	Girls	Total
High school	439	616	1,055
Junior high school	56	52	108
Washington school	222	198	420
Lincoln school	173	157	330
Brayton school	164	153	317
Doty school	134	134	268
Draper school	137	154	291
Marquette school	151	174	325
Irving school	155	135	290
Lapham school	92	115	207
Hawthorne school	297	321	618
Longfellow school	273	240	513
Randall school	220	227	447
 Total	 2,513	 2,676	 5,189
Deducting those counted twice	56	52	108
 Total	 2,457	 2,624	 5,081

SUMMARY OF ENROLLMENT BY GRADES

	Boys	Girls	Total
Kindergarten	238	258	496
First grade	326	313	639
Second grade	245	247	492
Third grade	223	234	457
Fourth grade	224	217	441
Fifth grade	256	192	448
Sixth grade	194	199	393
Seventh grade	154	175	329
Eighth grade	120	134	254
Ungraded room	10	7	17

Deaf school	7	9	16
First year, high school	149	178	327
Second year, high school.....	98	141	239
Third year, high school	142	185	327
Fourth year, high school	71	135	206
 Total	 2,457	 2,624	 5,081

CONTINUATION SCHOOLS ENROLLMENT

	Boys	Girls	Total
Day permit	49	14	63
All day industrial	15	23	138
Evening schools	479	405	884
 Total	 543	 542	 1,085

SUMMER VACATION SCHOOLS ENROLLMENT

	Boys	Girls	Total
Elementary grades	96	90	186
High school	26	33	59
 Total	 122	 123	 245

UNGRADED ROOM ENROLLMENT

	Boys	Girls	Total
Washington school	10	7	17

PAROCHIAL AND PRIVATE SCHOOLS ENROLLMENT

	Total
St. Bernard	137
St. James	343
St. Patrick	163
Father Petit Memorial School	355
Holy Redeemer	364
*Edgewood Academy	127
*Capital City Commercial College	225
Mrs. H. H. Davis	11
 Total	 1,625

UNIVERSITY

*U. W. High School enrollment	252
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SUMMARY OF TOTALS OF ENROLLMENT

High school	1,099
Elementary schools	3,982
*Continuation schools	201
Summary vacation schools	245
Ungraded rooms	17
Parochial and private schools	1,625
*U. W. High school	252
Grand totals	7,421
Counted twice	200
Net enrollment	7,221

COST OF SCHOOLS

Below is given a classification of expenditures given in the clerk's statement for the year ending June 30, 1914. In estimating the cost of *instruction* in the special lines, half of the salaries paid the heads of the art, music, manual training, domestic science, and physical training departments and one-half of the salary paid to the assistant in the physical training department, are charged up to the high school and the other half to the elementary grades.

Under the head of *general supervision* are included the salaries of only those persons who give their whole time to the supervision of all the schools. The salaries of principals and the heads of departments who do some supervising are included in the cost of instruction.

Under the head of *incidental expenses* are included all other expenditures except those for sites, new buildings, furniture, and permanent improvements.

*Between 4 and 20 years of age living in the city.

CLASSIFICATION OF EXPENDITURES FOR THE YEAR 1914-1915

Instruction

Regular lines

High school	\$47,352.70
Elementary grades	78,336.87
	————— \$125,689.57

Special lines

High school

Art	\$2,231.05
Music	600.00
Manual training ...	3,180.00
Domestic science ..	2,350.00
Physical training ..	2,157.50
	————— \$10,518.55

Elementary grades

Art	\$950.00
Music	1,600.00
Manual training ...	4,623.00
Domestic science ...	2,875.00
Physical training ..	1,712.50
School for the deaf	1,750.00
Summer school	505.00
	————— \$14,015.50
	————— \$24,534.05
	————— \$150,223.62

General Supervision

Superintendent	\$2,500.00
Assistant superintendent	1,700.00
Attendance officer	1,000.00
Health supervision	1,500.00
	————— \$6,700.00

Incidental Expense

Janitors and labor	\$13,435.29
Miscellaneous supplies	14,303.20
Miscellaneous repairs	4,910.99
Fuel	12,543.27
Printing	729.90
Expenses, school for deaf	849.68
Free text-books	555.55
Expenses, Summer playgrounds.....	1,725.81
Taxes	798.15

Expenses, City Garden Association.....	678.42
Compensation for injuries.....	175.14
Clerk's salary.....	300.00
Census	167.95
Insurance	139.50
Apparatus and library.....	599.04
Teachers' Retirement Fund.....	1,181.67
Interest paid.....	1,292.75

	\$54,386.31

Sites, New Buildings, and Furniture

High school addition.....	\$10,692.88
Balance on Elmside site.....	3,000.00
Payments on Elmside building.....	2,399.41
Payments on Lincoln building.....	1,500.00
Temporary buildings.....	1,520.00
Furniture and equipment.....	1,499.17

	\$20,611.46

Permanent Improvements

Repairs, Washington building.....	\$ 722.10
Repairs, Doty building.....	869.13
Heating, Draper building.....	3,000.00
Sidewalks, pavements and grading.....	1,179.14

	\$5,770.37

RECAPITULATION

Instruction	\$150,223.62
General supervision.....	6,700.00
Incidentals	54,386.31
Sites, new buildings, and furniture.....	20,611.46
Permanent improvements.....	5,770.37
Loans repaid.....	90,500.00
Balance on hand.....	49,810.29

	\$378,002.05
Loans repaid.....	\$90,500.00
Balance	49,810.29

	\$140,310.29
Total cost of schools.....	\$237,691.76

NET OPERATING EXPENSES

Total cost of schools.....	\$237,691.76
Less cost of sites, new buildings, furniture.....	\$20,611.46
Less cost of permanent improvements.....	5,770.37

26,381.83

Net cost of operation.....	\$211,309.93
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COST PER PUPIL

To estimate the cost per pupil for instruction in regular lines and for general supervision is a very simple matter. To estimate the cost per pupil for instruction in special lines is much more difficult and can be done only in an approximate way. This is due to the fact that in the high school most of the work in special lines is optional and is elected by a relatively small number of pupils. This makes the average cost per pupil, based on the total enrollment, very small. In the elementary grades instruction in special lines is given to all the pupils. Relatively therefore a much larger teaching force in special lines is required in the elementary grades than in the high school.

The cost per pupil for incidentals cannot be estimated separately for the high school and for the grades because accurate separate accounts have not been kept. Therefore in this item the average cost for all pupils enrolled in all the schools will be used. In the Junior high school the pupils of the seventh and eighth grades are included in the enrollment of the elementary grades, and the pupils of the ninth grade are included in the enrollment of the high school.

Cost per pupil in high school for instruction in regular lines:

Upon number enrolled.....	\$43.08
Upon average daily attendance.....	46.93

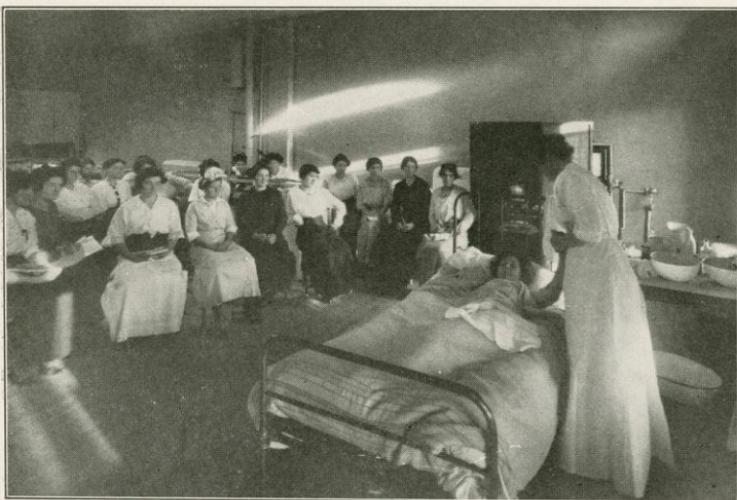
Cost per pupil in elementary grades for instruction in regular lines:

Upon number enrolled.....	19.67
Upon average daily attendance.....	23.45

Cost per pupil in high school for instruction in special lines:		
Upon total high school enrollment.....	9.57	
Upon average high school daily attendance.....	10.42	
Cost per pupil in elementary grades for instruction in special lines:		
Upon total grade enrollment.....	3.52	
Upon average daily grade attendance.....	4.19	
Cost per pupil in all schools for general supervision:		
Upon total enrollment.....	1.31	
Upon average daily attendance.....	1.54	
Cost per pupil in all schools for incidentals:		
Upon total enrollment.....	10.70	
Upon average daily attendance.....	12.50	
Cost per pupil in all schools for sites, new buildings, furniture, and permanent improvements:		
Upon total enrollment.....	5.19	
Upon average daily attendance.....	6.07	
Cost per pupil in high school for	Upon Enrollment	Upon Attendance
Instruction in regular lines.....	\$43.08	\$46.93
Instruction in special lines.....	9.57	10.42
General supervision.....	1.31	1.54
Incidentals	10.70	12.50
Cost per pupil in high school for		
operating expenses.....	\$64.66	\$71.39
Cost per pupil in grades for	Upon Enrollment	Upon Attendance
Instruction in regular lines.....	\$19.67	\$23.45
Instruction in special lines.....	3.52	4.19
General supervision	1.31	1.54
Incidentals	10.70	12.50
Cost per pupil in elementary grades		
for operating expenses.....	\$35.20	\$41.68



Meat Cuts—Continuation School Demonstration.



Nursing—Continuation School Demonstration.

MADISON CONTINUATION SCHOOLS

STATISTICS FOR THE YEAR 1914-1915

Number of Teachers

	Men	Women	Total
Day schools.....	1	6	7
Evening schools.....	12	17	29
Total	13	23	36

Enrollment

	Boys	Girls	Total
Day permit school.....	49	14	63
All day industrial school.....	15	123	138
Evening school	479	405	884
Total	543	542	1,085

FINANCIAL STATEMENT

Receipts

Cash on hand July 1, 1914.....	\$4,110.40
City tax levy.....	12,000.00
Miscellaneous—fees, books, etc.....	1,192.27
Received from state for year 1913-1914.....	6,000.00
Total	\$23,302.67

Disbursements

Instruction:

Permit	\$2,262.70
All day	4,615.52
Evening school	3,758.01

\$10,636.23

Equipment: all schools.....	3,494.07
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Contingent expenses:

Books	\$725.66
Printing	612.99
Janitor	465.00
Repairs	497.61
Supplies	1,316.75
Rent	2,271.35

Interest	147.68
Miscellaneous	399.62
	<hr/>
	\$6,436.66
Balance on hand, July 1, 1914	2,735.71
	<hr/>
Total	\$23,302.67

BUILDINGS

Continuing the policy of overhauling and renovating at least one school plant each year, the Brayton school building has been put in excellent condition. The walls have been retinted, a new heating and ventilating plant has been installed, and the whole building thoroughly cleaned and renovated. All of the older buildings have now been overhauled and reheated. The heating plants in the newer buildings have all proved to be economical in way of operation and highly efficient in way of results. Health and comfort conditions in the Madison schools are highly satisfactory, and all buildings are now in excellent condition and rank well among the best in the state.

Longfellow School.

The increase in the enrollment in the Longfellow school was greater than was anticipated, and the attendance during the year greatly exceeded the capacity of the building. It was found necessary to divide the gymnasium by the movable partition into two school rooms, and also to use the teachers' rest room and corridors for class purposes. Although all available space was utilized, it was found impossible to organize a sufficient number of ungraded classes and to do the individual work necessary to meet the needs of the large number of foreign children in attendance. That efficient work was done and valuable results obtained under these trying conditions, was due to the unusual devotion and faithfulness of the principal and her assistant teachers.

The one temporary building provided for the fall term will afford some relief, and when the two portable buildings now in use by the Lincoln school are released and placed upon the Longfellow grounds, it is hoped that the work may be carried through the year without serious loss or inconvenience. It must, however, be definitely understood that these portable buildings meet the needs of the school in a temporary way only, and that the problem of furnishing additional permanent facilities is a most pressing one and must receive attention at the earliest possible date.

The New Buildings.

It is with much satisfaction that we look forward to the occupancy of the new building in the Lincoln district and the new Irving building in the Fair Oaks section. These buildings are well planned and modern in all their appointments. When in use they will make possible more satisfactory and efficient work in their respective sections of the city.

That it has been possible to have under construction at the same time two school buildings of so creditable a type, indicates that the city authorities are thoroughly alive to the value of good schools and stand ready to support in a tangible way any movement that has for its purpose the providing for the children of Madison educational facilities commensurate with their highest needs.

A New Central Building.

The enrollment in the high school last year exceeded the capacity of the building to such an extent as to impair in some degree the efficiency of the work and to make broader and more extended activities impossible. The added attendance for the new year makes the necessity of additional rooms more emphatic.

The most feasible and desirable remedy will be found in removing from the present high school building all the pupils of the first year, leaving in the building only the pupils of second, third, and fourth years. The older elementary grade buildings are also taxed beyond their capacity. The best solution of these problems would seem to be the construction of a new building on some central site that will accommodate the pupils of the seventh and eighth elementary grades and of the first year in the high school, living outside the Randall and the new Fair Oaks districts. Such a building, with the Randall and new Fair Oaks buildings, would accommodate all the pupils of the seventh, eighth, and ninth grades of the city, thus relieving the other elementary buildings of the pupils of the seventh and eighth grades and the high school building of the pupils of the first year.

Under such a plan our public school course would include six years for elementary work, three years for intermediate work, and three years for high school work. This method of grouping pupils is in full accord with the best educational thought of the day and in full agreement with the best European experience and practice. Furthermore, this plan would solve the problem of school accommodations in our city for some years to come.

The High School.

The placing of a balcony in the auditorium of the high school building will add greatly to the convenience and serviceableness of the building. This will make it possible to bring together all the pupils of the school in a body for exercises of various kinds. The participation of all the pupils of the school in exercises of common interest will exert a wholesome influence in the way of unifying school activities and creating a good school spirit. The addition of the balcony will make the auditorium one of the best rooms in

the city for public assemblies and will afford increased facilities for meetings that will contribute to the educational and social betterment of the community.

An Athletic Field.

I wish again to give emphasis to the imperative need of a large athletic field for out-door activities on the part of pupils of both the high school and elementary grades. The securing of such a field should receive serious attention before all vacant property is otherwise occupied and real estate values become prohibitive.

SUMMER VACATION SCHOOL

Elementary Grades.

The summer school for the elementary grades, 1915, was under the general charge of Miss Adeline Marvin, principal of the Draper school. She had seven assistants, all of whom were members of the regular force of city teachers. In the selection of assistants preference is given to the regular teachers because of their familiarity with the requirements of the course of study and with the general methods and aims of the work.

The school continued six weeks from Monday, June 14th, and occupied rooms in the Brayton building. The daily sessions were held during the forenoons from 8 to 12 o'clock. The following table gives some of the facts in regard to the school:

Grades	Boys	Girls	Total	No. with- drawn	No. re- maining	No. pro- moted
Fourth	20	24	44	7	37	24
Fifth	28	16	44	13	31	16
Sixth	29	26	55	7	48	39
Seventh	11	17	28	6	22	20
Eighth	8	7	15	..	15	11
<hr/> Total	<hr/> 96	<hr/> 90	<hr/> 186	<hr/> 33	<hr/> 153	<hr/> 110



Continuation Evening School Activities.

All pupils who did passing work, whether from public or private schools, were ranked as promoted and are so counted in the above table.

The cost of instruction in this school was \$715 for the session, which sum was paid by the Board of Education, tuition being free to all pupils admitted. This was an expenditure of \$4.67 for each pupil remaining through the full period, or \$6.50 for each pupil promoted.

High School Grades

The number enrolled in the summer session for high school pupils was sixty-three. Work was given in four lines,—English, German, mathematics, and history. The enrollment in each was as follows: English twenty-five, German ten, mathematics twenty, history eight. The cost of instruction was paid pro rata by the pupils enrolled.

Other Summer Activities.

For the past two summers, groups of Madison young women, under the general supervision of Miss Martha Riley, have organized and conducted a vacation school in the Longfellow building for the foreign children of the district. The summer of 1914 the supervision came largely from the Attic Angels, the School Board and Italian Welfare Board meeting the expenses.

The young women of the Catholic Woman's Club supplied teachers and expenses for the 1915 vacation school. Nearly one hundred Italian children were enrolled. Classes in sewing, music, folk dancing, manual training, and English were conducted. After terms of six weeks, each school closed with a big picnic at Vilas Park.

Besides the activities at the school buildings, the young women helped with the playground work and Sane Fourth Celebrations in the interest of the Italian children. The Attic Angels and nurse conducted an infant welfare station

at the same school building which was of great value to foreign mothers. It is hoped that in the near future this welfare work may be made possible in a modest community house in the Italian settlement, and that the vacation school may become a permanent activity.

UNGRADED ROOM

Washington School.

The whole number enrolled in this room for the year was seventeen, seven girls and ten boys. Six of these were in the seventh grade and eleven in the eighth grade. Of the eleven in the eighth grade, one was transferred to the regular eighth grade work of the Washington school and advanced to the high school with his class, six were granted certificates of admission to the high school, two were recommended to summer school work, and two were failed. One of the seventh grade pupils withdrew to go to work and five were promoted to the eighth grade.

The seventh grade pupils reviewed the work of the sixth grade and then completed the work of the seventh grade. The eighth grade pupils carefully reviewed the work of the seventh grade and took up the work of the eighth grade.

In addition to work along regular lines an effort was made in this room to encourage industry, to implant worthy motives for effort, and to give emphasis to those things that have to do with right living and the development of character.

Longfellow School.

The large number of foreign born children in the Longfellow school has made it necessary to do much ungraded and special work in the lower grades. The main purpose was to give these children a knowledge of the English language in both the oral and written forms and to give instruction in the elements of the other common branches.

As a further aid to the development of these children special classes were formed for the purpose of training the hands and giving some facility in the doing of things that are incident to home and everyday life. In the boys' classes the use of common tools was taught and exercises were given in the making of simple articles for the home and playground. Exercises were also given in the repairing of furniture and other articles and in doing such general repair work as will aid in keeping the home premises tidy and in good condition. These exercises involved simple exercises in woodworking, glueing, painting, soldering, and the simple forms of metal work.

In the girls' classes special exercises were given that afforded training in the doing of various things that are incident to the home and housekeeping. Among these were dishwashing, sweeping, dusting, scrubbing, and various other activities that go to make the home tidy, clean, sanitary, and generally inviting. The girls were also taught to prepare simple dishes for the table and to do common sewing. The purpose was to give such training as will improve home conditions and at the same time give prominence to habits of thrift and economy.

REPORT OF THE ATTENDANCE AND PROBATION DEPARTMENT

Visits to—

schools	408
homes	1,214
places of business.....	337
factories	18
state institutions.....	2

Notices served

221

Placed—

in schools	96
at work	22
in homes.....	12
in State School for Blind.....	2
in State School at Sparta.....	3

Placed—*continued.*

in Industrial School for Girls.....	1
in Industrial School for Boys	2
in Wales Sanatorium.....	1
under guardianship.....	3
Juvenile cases in court.....	27
Placed on probation.....	21
Violation of Child Labor Law.....	15
Cases of truancy.....	196

Referred to—

Associated Charities.....	44
Saint Elizabeth's Aid.....	3
Hebrew Relief Association.....	2
humane officer	8
health department.....	5
visiting nurse.....	53
physicians	21
Anti-Tuberculosis Association.....	3

"It is not blessedness to know
 That thou, thyself art blessed.
 True joy was never yet by one,
 Nor yet by two, possessed.
 Not to the many is it given,
 But only to the all;
 The joy that leaves one heart unblessed
 Would be for mine too small.
 And he who holds this faith will strive,
 With firm and ardent soul,
 And work out his own proper good
 In working for the whole."

Wisdom of the Brahmins.

Evening Activities

For several years attempts have been made to use the school buildings for social and educational purposes outside of the regular school work, but not until this past year was it possible to organize the various districts with regular schedules for evening use of the buildings. The success of this work was due in large measure to the co-operation of young men and women from the following organizations: City and University Y. W. C. A., and Y. M. C. A., social service groups of the various University churches, and advanced students in physical education, public school music, sociology, and public education. In all nearly thirty leaders gave their services to this work.

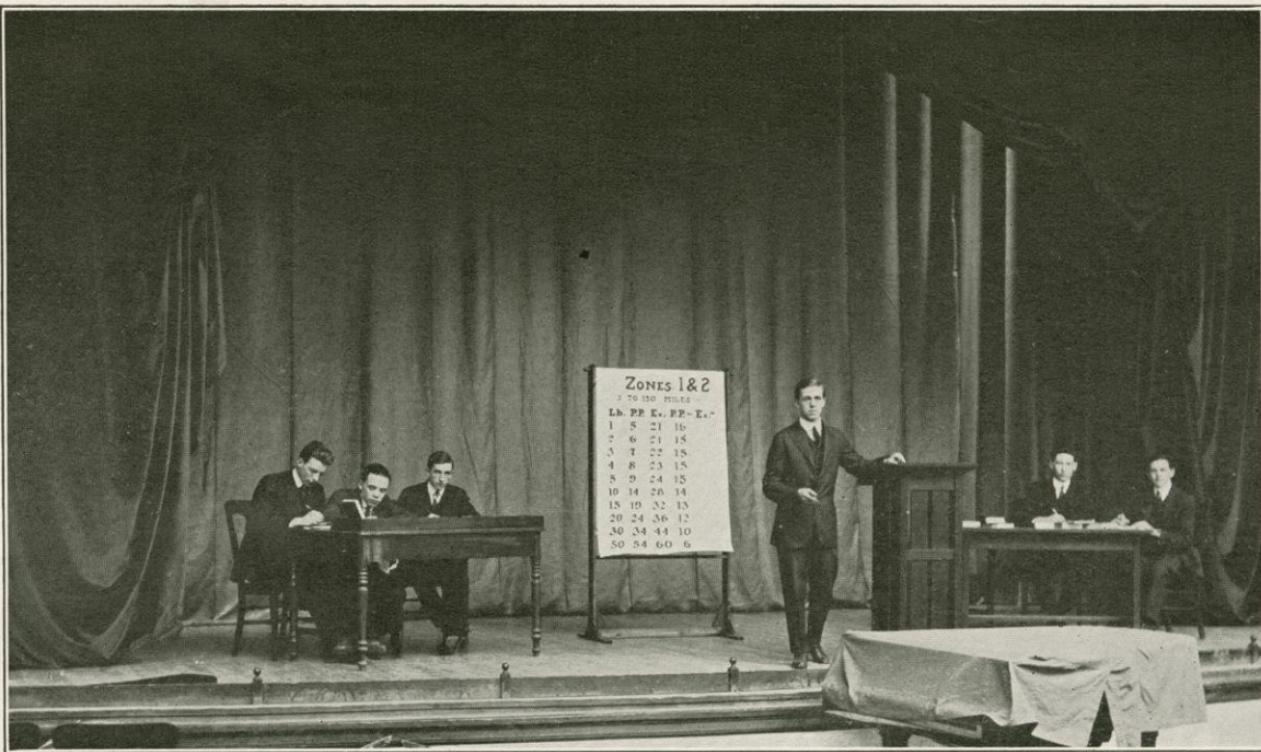
Evening use was made of six schools during the past year—the Randall, Longfellow, Draper, Washington, Doty, and Lapham schools. At the Longfellow, Draper, and Randall schools the boys were divided into groups by age so that they might have interests in common. The girls in the Longfellow district, having but one night a week, were divided into two groups,—those under fourteen having the first half of the evening and the older girls the second half. Classes were held in sewing and basketry, in gymnastics and folk dancing, and in chorus work.

Inasmuch as none of the schools in the Sixth Ward contain an assembly hall, the educational department of Woman's Club and the Extension Division of Y. W. C. A. combined to secure a store building in the east end, corner of Atwood Avenue and Dunning Street, which served as gymnasium and club house. Work done here included basketball, gymnastics, folk and social dancing, games, and choruses. On Sunday afternoons there were illustrated talks and musicals. A room in the Sixth Ward Branch Library afforded another center west of the Yahara, where practically the same activities were carried on. The needs of the Italian settlement were partially met by the rental of a small Italian theater on South Lake street.

The success of the work was shown by the constant demands for the use of the buildings and by the large attendance. Longfellow and Randall Schools, having the largest halls, were used during the winter every night, sometimes by more than one group in one evening. So popular were the meetings that boys came regularly once a week from second and seventh wards to play at Randall school, a distance of over two miles. This work gave a vast amount of pleasure and resulted in physical and moral betterment. What was done against heavy odds in Randall, Draper, and Longfellow districts can be done elsewhere. The new Lincoln and Elmside buildings will afford gymnasiums tending to make the work easier in their districts, but the co-operation of many people and a competent director of all recreational work in the public schools are necessary to make the work successful.

The Department gratefully acknowledges the generous and helpful assistance given by the many individuals, societies, and institutions, which made possible this preventive and correctional work among our young people.

Agencies—County Poor Office, Juvenile Court, County Physician, District Attorney, Humane Officer, Mayor, Health Department, Anti-tuberculosis Association, General Hospital, St. Mary's, School Principals, School Physician, School Nurse, Visiting Nurse, Young Women's Christian Association, Young Men's Christian Association.



*High School Debating Teams—Parcel Post vs. Express Companies.
High School Auditorium Stage.*

Social Service Groups University Churches, Big Sisters and Big Brothers, Department Physical Education, University, Madison Woman's Club, Catholic Woman's Club, St. Elizabeth's Aid, Hebrew Relief Association, Associated Charities, Italian Welfare Association, City Garden Association, Board of Commerce.

Below is inserted a table which will show the evening use of the city school buildings:

EVENING USE OF SCHOOLHOUSES

Meeting Place.	Name of Club.	Members.	Nature of Work.	Day of Week.
Longfellow Sc.	Boys' Club (under 14).....	Boys.....	Gym, basketball.	Mon. & Wed.
Longfellow Sc.	Girls of District.....	Girls	Basketball, chor. (two classes)	Friday.
Longfellow Sc.	4C boys and others	Big boys	Basketball	Thursday.
Longfellow Sc.	Hebrew boys.....	Big boys	Basketball	Tuesday.
Longfellow Sc.	Italian boys.....	Big boys	Basketball	Saturday.
Longfellow Sc.	Continuation school.....	Adults	Night school	Mon., Wed., Friday.
Randall School	Boy Scouts.....	School boys	Gym (2 classes)	Wednesday.
Randall School	Catholic Knights.....	Adults	Basketball	Tuesday.
Randall School	Young Men, 2d, 7th wds.	Adults	Basketball	Thursday.
Randall School	Randall boys.....	School boys	Gymnasium.....	Mon. & Tues.
Randall School	4C boys.....	Big boys	Gym. & bask'ball	Monday.
Randall School	10th Ward Association.....	Adults	Social	Tuesday.
Randall School	Dancing Club.....	Adults	Social, dancing	Saturday.
Draper School.	Boys' Club	Boys	Social and Gym..	Friday.
Draper School.	Girls of District.....	Girls	Social and Gym..	Thursday.
Draper School.	Working boys.....	Big boys	Social and Gym..	Wednesday.
Lapham Sch...	Boys' Club.....	Boys	Social and Gym..	Thursday.
Lapham Sch...	Neighborhood Club.....	Adults	Social & Educa...	Friday.
Washington S.	St. John's Church Club..	Big boys	Basketball	Tues. & Thur.
Doty School...	Neighborhood Club.....	Adults	Social & Educa...	Friday.
East End Com- munity Club	Sixth Ward boys.....	Boys	Basketball, Gym. (three classes)	Mon., Tues., Thurs.
East End Com- munity Club	Sixth Ward girls.....	Girls	Basketball,games (two classes)	Wed. & Fri.
East End Com- munity Club	Boy Scouts.....	Boys	Gym. and drill...	Saturday.
East End Com- munity Club	Neighborhood Club.....	Adults and children..	Music, talks, lec- tures	Sunday, P. M.
6th Ward Lib..	Girls' Club.....	Girls	Gym, dancing & games.....	Friday.
Italian Theatre	Italian Welfare Ass'n....	All	Music, talks, lec- tures	Sunday, P. M.

THE PUBLIC LIBRARY AND THE SCHOOLS

We insert here a portion of Miss Smith's annual report in regard to the work of the children's department. We believe the work with children is one of the most fundamental and important phases of modern library work. We heartily agree with Miss Smith that if a community wishes a citizenship that enjoys and knows how to use books, it must furnish books to children and supervise their reading in such a way as to create a liking for books and a taste for the best.

Perhaps in no city in the state, and probably in no city in the country, has the co-operation between the schools and the library been carried on with such a degree of efficiency and resulted in so much good as in the city of Madison. Without question in no city of the state do the children read so extensively or read books of so high a character as do the children of our schools.

Your attention is called to the statements below by Miss Smith in regard to the various lines of activity in connection with the children's department. It is hoped that the settlement in regard to the work in the *high school branch* will not be overlooked.

Children's Department

Attention is called first to the work with children of the lower grades. What is our duty to these children, a very large proportion of whom get all their education within these years? The records of the school duplicate collection show the good foundation work that had been done. In 1910, however, the children of grades one to five read 9101 books, while in 1915 they read 20,848 books. This has been accomplished by furnishing books to the child for individual reading just as fast as he gains the power to read. The school teaches him the art, the library places within easy reach that which enables him to perfect that art. The library does this with a realization that this is one of its truly educational functions and its duty to at least fifty per cent of the children who never reach the higher grades in school.

During these years, the work with the children of the upper grades has not been neglected, but has not been advanced so rapidly on account of lack of funds. While the total circulation of books in the schools was 11,785 in 1910, in 1915 it has been 25,467. In 1910 the school collection contained 2,226 books and in 1915, 5,353, but more books are needed before this collection is able to do all such a collection can do for the children of Madison.

The circulation of children's books from all departments of the library was 66,534 volumes against 37,134 in 1910 which was then the largest circulation on record. There has been a growth of 79 per cent in the work with children.

The standard of children's books has been kept high, and the children of Madison in all parts of the city have demonstrated that, if they can only get the good books they need, they will read despite the moving picture theater and other counter attractions of modern child life. No advertising methods have been used with children. A trained children's librarian, the soundest method of interesting children in books, and a larger supply of books have achieved these results.

We give first place in this report to this work with children, because we believe it one of the most fundamental parts of a modern library's work. If a community wishes a citizenship that enjoys and knows how to use books, it must furnish books to children and people to guide the children.

During the past year, the children's librarian has made 103 visits to public and parochial schools. From November to March at the main library, eleven story hours were held for little children with an average attendance of eighty-four and a total attendance of 929.

At the Sixth Ward branch, twelve story hours were held for second and third grade children from December to March, with an average attendance of forty-nine and a total attendance of 596. These story hours were given by students of the Wisconsin Library School.

Library Instruction

The systematic instruction in the use of the library has been continued in grade eight of all public schools, of St. Raphael's, St. Patrick's, and Holy Redeemer parochial schools, and of the Wisconsin high school. The first and second year classes of the Wisconsin High were also given this work. Seventy-six talks were given by the librarian, and 394 children came to the library for the work. We have now been giving this work for four years and results are becoming more and more apparent. Knowledge of book arrangement and how to use the modern library tools of catalogs and indexes is needed by the young men and women of today if they are

truly to find their way in the public library of their time. In four years, 1351 children have received this training and probably no work has had more tangible results. We have begun to eliminate from the library work the indefinite, time-wasting method of searching for information in a library and absolute dependence on a librarian. The high school librarian's report tells of the continuance of this work in high school classes.

High School Library

The past five years have seen the establishment and development of our high school branch. This branch is probably the best known feature of the Madison Free Library. It is considered one of the best types of high school library in the country. Requests for information in regard to its establishment, organization, and management have been numerous and we keep at present typewritten statements on hand to answer such requests. It also has frequent visitors interested in this line of library work. We also find it necessary to keep typewritten accounts of our library instruction work to answer requests.

THE PENNY SAVINGS FUND

We wish to express our keen appreciation of the efforts of the women who have given such efficient aid in administering the Penny Savings Fund system during the past year. This work is a most worthy one and is far-reaching in its results. The learning and reciting of lessons and the working out of assigned tasks in the school room is only a part of the work that must be accomplished by the schools. In order to succeed in after life the children should have some training in the simple principles of economics, should have some experience in simple business transactions, should be led to assume some responsibility in the earning and spending of money, and should be encouraged in the formation of habits of economy and thrift. Much can be accomplished along these lines through a carefully administered system of penny savings.

It will be noted in the report below that the largest savings for the year were made by the pupils of the Doty school.

Estimated on the per capita basis the contributions per pupil were the largest in the city. It follows therefore that the silver cup, held last year by the Draper school, will be held this year by the Doty school. We insert below the report of Mr. Jacob Esser, Jr., the secretary of the Northwestern Building and Loan Association, who has managed the Penny Savings Fund with care and efficiency for a number of years:

In the last report showing the condition of the Madison Penny Fund, an error occurred in the disbursements. Three orders of \$10.00 each were overlooked. The balance should be \$824.23 instead of \$854.23, as shown by the report. It was discovered too late for correction. Since that date the receipts have been as follows:

Receipts

Balance on hand as per last report.....	\$824.23
Amount received during the year.....	486.53
Surplus	28.07
Deposited in bank.....	95.00
Cash balance on hand.....	14.23
<hr/>	
Total receipts	\$1,448.06

Disbursements

Amount drawn out by children.....	\$410.18
Amount orders drawn against the account.....	406.65
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Total disbursements	\$ 816.83
<hr/>	
Balance ledger credit July 1, 1915.....	\$ 631.23

In view of the fact that the amount of the fund is now only \$631.23 which is due to the fact that the depositors have withdrawn in the amount of \$406.65 and invested in building and loan stock and some elsewhere, it is encouraging that they got their start by investing their savings in the Madison Penny Fund.



Hikers—Summer Playground Activities.

The amounts paid in by the different ladies collecting in the different schools since July 1, 1914, are as follows:

Brayton School, Mrs. John C. Prien.....	\$ 18.33
Doty School, Mrs. Geo. W. Levis.....	125.09
Draper School, Mrs. A. H. Smith.....	100.98
Marquette School, Mrs. P. S. Rose.....	32.64
Irving School, Mrs. Geo. Steinle.....	12.65
Lapham School, Miss Malitta Barckhan.....	2.05
Longfellow School, Mrs. I. M. Kittleson.....	81.20
Randall School, Mrs. W. H. Dudley.....	3.94
Hawthorne School, Mrs. R. F. Vitense.....	30.09

	\$406.97

In conclusion I wish to thank the women who have interested themselves in the welfare of the children. Much more could be accomplished if the attention of the children were called to the depository and encouragement given to leave their money, take out a book and draw interest, rather than draw the amount out and spend it when the card is half filled. By giving short talks on that subject I think some good would be accomplished.

About two years ago a prize cup was offered to the school that returned the largest amount of stamps sold during the year and it has been held by the Draper school. At the close of this year, July 1st, you will see that the Doty School has made the greatest returns and the cup will go to that school until it is won by some other school.

JACOB ESSER, JR.,

Secretary.

MRS. H. J. PARK,

Chairman Committee.

MUSIC

During the year the work in the department of music was carried on with intelligence and enthusiasm. The purpose was not to make great musicians, but to develop in all a musical sense, to give all some knowledge of staff notation, and to cultivate in all a taste for and an appreciation of music of a high type.

The general interest in music has resulted in another movement worthy of notice, and that is the placing in almost every elementary grade building in the city a phono-

graph of some kind that makes it possible to bring to the children musical selections from the best artists of the world. School orchestras, glee clubs, and chorus classes furnish additional activities that indicate the growing interest in music and the marked progress made by the department.

In speaking of the work of the past year Miss Menaul says:

During the year each grade has one music lesson a week from a music teacher. Many rote songs are presented to the first four grades.

The work of the first grade is entirely rote singing. The purpose of the work is to develop the musical sense. This can best be done by developing rhythm and training the ear through many suitable rote songs. The child's ear is trained to be swift as well as accurate. Two types of songs are given: songs simple in structure which will be used in the next grade to develop some technical fact, and more complex songs which are used only for spontaneous singing.

In the second grade with the aid of the printed page, the child studies the structure of familiar songs. Later, he applies his knowledge of musical elements to new songs. More and more he depends upon the notation for tone length and pitch.

In the advancing grades, new rhythmic and tonal problems are studied as they occur in songs or exercises. Each grade contains few new problems, but a constant review of the technical work of the preceding years must be made.

In the seventh and eighth grades, there are practically no new problems. The work is the result of previous years and consists chiefly of song material.

Through the effort of parents and teachers victrolas have been purchased for nearly every ward school building.

In the high school the orchestra, glee clubs, and chorus classes meet during school hours and credit is given.

Under the direction of the dramatic teacher and the music supervisor, the operetta, "The Japanese Princess," was given in the auditorium. The orchestra played the orchestral score. During the past year all plays given by the high school students have been assisted by the orchestra. It has also accompanied a chorus of girls' and boys' glee clubs on different occasions.

Once a month at the twenty minute period and every Wednesday from one to one-thirty, musical programs were given in the auditorium by the different organizations of the school, or by individuals who had received training in piano, violin, or vocal music.

DOMESTIC ECONOMY

The following report was submitted by Miss Lucile Reynolds, Director of Domestic Economy:

Grades

The work in the fifth and sixth grades has been of the same type as that carried on during the year 1913-1914. In the sixth grades of the Lapham, Town Hall, and Hawthorne schools, more garment work has been accomplished. This was tried as an experiment and the results were very gratifying.

The work in cooking in the seventh and eighth grades has been of a more practical nature. Some practical laundry lessons were given during the laboratory periods. At Randall and at Irving parents were entertained at luncheons prepared by the pupils, and at Irving the girls in the seventh grade served a luncheon to the mothers at the home of one of the pupils.

In the Longfellow school special lessons in housekeeping, cooking, and sewing were given to third grade girls who were mature enough to do the work. Each girl made a dress for herself. In addition several useful articles were made for the kitchen and dining room, including curtains, and ironing board covers. Machine sewing was also taught.

The ungraded class from the Washington building accomplished some excellent work in garment making. Here also machine sewing was taught.

High School

The work in first year sewing has been of the same type as that done during the year 1913-1914. Textile study was emphasized and the students collected and mounted an exhibit of textile materials.

Junior Course:

One semester's work was offered in advanced dressmaking to students who had completed a year's work in sewing during their first year.

Food Work and Cooking:

The work has been greatly strengthened due to a division of work into laboratory and recitation periods. A course of study has been worked out by the instructors and many improvements were made in the arrangement of the work.

House Management:

This course was offered this year for the first time. It covered one semester's work and included work in house accounting, house sanitation, laundering, and all other important phases of home work.

Recommendations

I call your attention to the following urgent needs of the department and would recommend,

1. That the number of pupils in all grade sewing classes be limited to twenty pupils instead of twenty-five and thirty.
2. That the Longfellow school kitchen be renovated and the cupboard be put in good condition.
3. That the number of pupils in the cooking classes be limited to twenty-four.
4. That special work in Domestic Science be provided for in the Hawthorne and Lapham school districts and that more time be given to the work in the Longfellow school.
5. That sewing chairs with flexible seats be provided at the centers and that all seventh grades report to the centers for sewing.
6. That a text book be adopted for the eighth grade cooking work.
7. That reference books in Domestic Science be placed in the ward school libraries.

*Cost of Material**Sewing, Grades Fifth, Sixth, and Ungraded:*

Thread, needles, thimbles, pins.....	\$ 6.90
Canvas, yarns, muslin, cardboard, flannel.....	15.56
Cheesecloth, ticking, sheeting for comforters.....	23.49
Miscellaneous	5.26
Total cost	\$51.21
Less cash refunded for sewing supplies.....	22.57
Net cost of material.....	\$28.64

No. pupils enrolled:

Fifth grade.....	174
Sixth grade	187
Washington ungraded	5
Doty deaf	2
Longfellow ungraded	11

Total	379
Cost per pupil for year.....	7½ cts.

Cooking, Grades Seventh and Eighth:

School	Groceries	Meat	Laundry	Ice	Sundries	Total
Irving	\$133.54	\$6.48	\$9.23	\$3.50	\$4.53	\$157.28
Doty	103.26	3.43	9.76	1.14	3.26	120.85
Longfellow ...	65.97	3.06	5.09	1.75	3.55	79.42
Randall	34.41	2.50	1.75	1.20	39.86
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	\$337.18	\$12.97	\$26.58	\$8.14	\$12.54	\$397.41
Total cost of cooking material.....						\$397.41
Less cash refunded for sale of food.....						15.58
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Net cost of materials.....						\$381.83

No. pupils enrolled.

Seventh grade	218
Eighth grade	166
Washington ungraded	5
Doty deaf	2
Longfellow ungraded	11

Total	402
Cost per pupil for year.....	95 cts.

Sewing, High School Grades:

Canvas, needles, oil	\$3.65
Bobbins, screws	1.45
Machine needles	7.80
Rolls paper	3.44

Total	\$ 16.34

Cooking, High School Grades:

Groceries	\$135.80
Meat	16.05
Laundry	16.25
Ice	3.00
Sundries	1.20
Rolls of paper.....	3.44

Total	\$175.74

Total cost of material.....	\$192.08
Less cash refund for food sales and luncheons.....	46.60

Net cost of material.....	\$145.48



Summer Playground Activities.

Summary of Net Cost of Material

Grades fifth and sixth.....	\$ 28.64
Grades seventh and eighth.....	381.83
High School grades.....	145.48
Total cost of material.....	\$555.95

Cost of New Equipment and Replacement

Two sewing machines, Doty and Longfellow schools..	\$45.00
Refrigerator, Longfellow school.....	15.00
Miscellaneous	36.02
Total	\$ 96.02

Randall School Equipment:

Handscrew Co.	\$429.45
Kroncke Hardware Co.	98.45
Miscellaneous	25.00
Refrigerator	30.00
Towelling, linen.....	12.00
Sinks	40.00
Gas range	35.00
Labor, plumbing, gasfitting.....	169.82
Total	\$839.72

High School:

Cooking—Laundry hamper, mixing bowls, salt, pepper, and flour boxes, miscellaneous.....	\$ 20.96
Sewing—Three sewing machines.....	69.00
Dress Forms	14.88
Total	\$104.84
Total new equipment.....	\$1,040.58

MANUAL TRAINING

The more practical nature of the problems assigned was a noticeable feature of the past year's work in manual training. Instead of simply doing exercises boys were early set to making real things. The method of community work,

where several boys work together on one problem, was given more prominence. In this way the shops became real working centers rather than mere practice places.

Another very practical feature was the giving of employment to a number of boys during the summer for which they received compensation. These boys were employed to make the equipment for the manual training and domestic science centers in the new Lincoln and Irving centers. This equipment included shop benches, cooking tables, cabinets, and other necessary articles. The boys greatly enjoyed the work and proved themselves to be workmen of no mean ability. In this project the board of education gave recognition to the dignity of labor, put emphasis on the practical side of school work, and secured a needed equipment at an unusually small cost.

The following report was made by Mr. Paul Graven, Director of Manual Training:

Grades

The work of the lower grades in industrial lines was carried on parallel to that of 1913-1914. A number of changes were necessary to make the work more vital, and the results gained through these changes were good.

Manual training in the upper grades was much the same as that of the previous year, group and community work being emphasized more in order to bring out a number of applications that up to this time have been left untouched. The work has been exceptionally successful.

High School

High School classes were re-organized so as to give the boys, taking woodwork and drawing, three consecutive weeks of each subject instead of on alternate days. By this change we found that less time was consumed in preparation for each class period, more work was completed, and better results were gained. During the year many problems were taken up that resulted in articles that became a part of regular equipment of the school.

During the summer, fourteen boys were employed in making the

domestic science and manual training equipment for the new Lincoln and Elmside buildings. These boys were selected from the department and paid \$1.50 a day for their work.

Cost of Materials

The cost of materials for operating the department for 1914-1915:

First, second, third, and fourth grades:

11 barrels clay.....	\$55.00
Rope	10.00
Raffia	12.00
Total cost	\$ 77.00

Number of pupils.....	1,980
Cost per pupil.....	3c

Fifth, sixth, seventh, and eighth grades:

Lumber, stain, etc.....	\$614.10
Value of equipment made.....	82.00
Refund	51.30
	\$133.30

Net cost of material.....	\$480.80
Number of pupils.....	782
Cost per pupil.....	61c

High School:

Lumber, stain, etc.....	\$485.15
Value of equipment made.....	\$85.00
Refund	76.20
	\$161.20

Net cost of material.....	\$323.95
Number of pupils.....	138
Cost per pupil.....	\$ 2.35

PHYSICAL TRAINING

The work in the department of Physical Training for the past year was carried on under wise and intelligent direction. A valuable and full report of the work of the past

year has been made by Mr. G. A. Crispin, the director of physical training, which we are pleased to insert here in a slightly abridged form:

To MR. R. B. DUDGEON,
Superintendent:

I wish to submit the following report of the Physical Training department of the Madison Public Schools for the year 1914-1915:

Physical training is taking an important place in public school curriculum. The recognition accorded this branch of education is due to the better appreciation of the value of health and bodily control as important factors in the growth and development of the child. A rational course in physical training should develop good carriage, bodily control, will power, physical judgment, courage, and maintain a healthy body. This has been the aim of the department in its work during the past year.

High School

Physical training in the High school is required only of the first and second year classes. Each pupil, unless excused for good reason, reports twice each week for regular and systematic instruction in gymnastics and games. This work includes marching, calisthenics, folk dancing, exercises on the different pieces of apparatus, and games. The work is given under the direction of trained and experienced instructors, and is graded to the needs of the pupils. The work given is such as may be done by large groups instead of by a few well trained individuals.

The best results are not obtained for several reasons; short periods, poor equipment, poor locker facility, few showers, large classes, and arrangement of program.

Athletics

The majority of the pupils of the High School receive no training in athletics. The whole of the athletic activities of the school is carried by a few who report for each sport. Three branches are maintained by the school and representative teams are supported in foot ball, basket ball, and track. Good schedules are arranged for each sport and some of the best teams in the state are found on Madison's schedule. La Crosse, Oshkosh, Janesville, Milwaukee, and Beloit have athletic relations with Madison.

The foot ball and track teams do their training at Brittingham Park. The grounds and bath house are given by the Park and Pleasure Drive Association for training purposes. Brittingham Park was not intended as an athletic field and has not been laid out and equipped as such, but as it is the only available field there is no choice.

The school should be provided with a good field which is more centrally located and well equipped for all athletic purposes. Under such conditions each boy of the school could have supervised work in athletics as a part of his high school training. The team would be of a higher grade and be able to give Madison the representation which it deserves. Unless such a field is provided it seems necessary to eliminate inter-scholastic competition in foot ball and track. The progress being made by other schools along this line will make it necessary for Madison to keep pace or withdraw from competition.

Working against these handicaps the school has been represented by teams in foot ball and track. Four class foot ball and track teams have been developed each year. These teams are supervised and have a schedule to decide the class championship of the school. Most of the candidates for the first team have received their early training in the class teams.

Basket ball is the most popular sport of the three. More men report for the basket ball teams than would think of reporting for foot ball or track. This is due to the fact that Madison has a good basket ball floor and all who care to play may do so. As in foot ball and track the class teams are organized and have their schedule to decide the class championship.

The girls take a great interest in basket ball as played by girls. Class teams are developed by each class. A schedule is provided to decide the championship. The playing is supervised by an instructor and care is taken to prevent injury from over exertion. Basket ball is the only sport in which the girls participate. A number of hikes have been taken by the girls during the past year.

The work given in the grade schools consists of free hand calisthenics, games and folk dancing. In most cases the work must be done in the school room or hall as no gymnasium is available. Outlines of graded lessons are provided and are followed from week to week. Each lesson is given for two weeks and then another is taken for a like period. The work is first given by the instructor and then presented by the teacher in charge of the room. The outlines provide work for the year.

In the spring, two open air festivals were given by the children of the grades, assisted by the girls of the first and second year classes of the high school. The children of the eastern section of the city gave one at Tenney Park, and the following day another was held at Henry Vilas Park. These were very successful and will be annual affairs. Several hundred children took part in the folk dances, May pole dances, and drills. These festivals were made possible only by the co-operation of the teachers and the instructors of the department, as much time and work is necessary for such productions.



Equipment for Domestic Science and Manual Training Centers. Made by High School Boys Employed by the Board.

Athletics

Believing in athletics as one of the important factors in the boy's early training, he is given an opportunity to take part in one of three sports, foot ball in a modified form, basket ball, and base ball. Foot ball is so modified as to eliminate the tackling and the ball is touched instead. This removes one of the greatest elements of danger and yet interesting factors are retained. Great interest is manifest in these sports and each school supports a team.

For foot ball and base ball the city is divided into the east and the west divisions. Schedules are arranged for each section and the championship of each section is decided. The two winners are then matched for the championship of the city. This plan seems to be a good one for these sports, and no difficulty is experienced in caring for the schedules.

In basket ball a different plan is employed. Instead of the two divisions of the city, one schedule is made for all of the fourteen teams, each team playing every other team, making a schedule of ninety-one games. These games are all played in the high school gymnasium, seven being played each Saturday afternoon. The team having the highest percentage at the end of the season is declared the winner. Much interest is taken in the games and the teams are well supported.

Playgrounds

The apparatus on the various school playgrounds has been in great demand during the past year. During the recess periods all available pieces were in use. Several pieces were not in use because of their condition, and it was thought best not to make the needed repairs as the condition of apparatus as a whole demanded that they be replaced in the spring with modern all-steel apparatus. Such equipment is being planned for the several playgrounds and it is hoped several will be installed within the next year.

The activities of the summer playgrounds will be found in another report.

The work of the past year has been productive of good results. Mistakes of the past year will be corrected during the next, and a very pleasant and profitable year should result.

Respectfully submitted,

G. A. CRISPIN,
Director Physical Training.

SUMMER PLAYGROUNDS

During the past year the work on the summer playgrounds was carried on under the general supervision of the committee on playgrounds from the Board of Education and under the immediate direction of Mr. Crispin, the Director of Physical Training. The co-operation of the officers and employees of the Park and Pleasure Drive Association has been exceedingly helpful and greatly appreciated. This association granted the use of Brittingham Park for recreation purposes and also placed the large and well equipped bathhouse in this park under the supervision of the Board. In this park facilities for all kinds of games and sports are provided, including athletic fields for football, baseball, volleyball, and other similar games. In addition to this the Association has also liberally permitted the children, without restrictions or regulations that interfere with freedom or spontaneity, to use Tenney Park and Vilas Park for playgrounds. The whole number of days' attendance at the playgrounds and beaches was 45,679, the largest in the history of our playground work.

We insert here the report made by Mr. Crispin, the Playground Director:

Playgrounds and Beaches

During the past summer playgrounds were operated at Henry Vilas Park, Brittingham Park, Marquette school, and Tenney Park. Bathing beaches were operated at Brittingham and Tenney Parks in connection with the playgrounds. One supervisor and eleven instructors were employed for the four grounds and beaches; two at Henry Vilas Park, four at Brittingham Park, two at Marquette school, and three at Tenney Park. Burr Jones Field was not opened during the season, as weather conditions prevented work necessary to put the field in suitable condition.

The inclement weather made the work on all the grounds more difficult and the attendance much smaller than it would have been under other conditions. At times outside attractions had a marked effect on the attendance at the various fields and in one or two cases almost paralyzed the work for several days.

At the beginning of the season stress was placed on inter-playground activities, especially playground ball and volley ball. A number of representative teams were organized in each of the junior, intermediate, and senior divisions. Several games of the schedule were played, but because of the short evenings and the fact that the majority of the intermediates and seniors were working during the day, the two divisions were discontinued. Teams in the junior division completed their schedule and some very interesting games were played. For this division which played in the afternoon, the plan was a good one and proved satisfactory.

Swimming teams were organized for each of the three divisions at the two beaches. Several meets were held and much interest in swimming was developed.

A number of track meets were held between the different teams from Marquette and Brittingham grounds. Many boys entered and the competition was close in most of the events. The work done in preparation for these meets made it possible for several to pass the efficiency test and win badges. Track work is always an interesting phase of playground work.

Brittingham Park

Total attendance of boys on playground.....	6,661
Total attendance of girls on playground.....	2,489
Total attendance of adults on playground.....	2,949
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Total attendance for playground.....	12,099
Total attendance on beach.....	6,045
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Total attendance for field and beach.....	18,144

The above record of attendance is very good considering the number of cold and rainy days during the early part of the season. It was necessary to close the beach on August 4th, as the filthy condition of the water made it unfit for bathing. It was not reopened during the season, and this had a marked effect on the attendance to the playground.

Activities

Playground Base Ball:

Much interest was taken in this game and leagues were formed in the three divisions,—junior, intermediate, and senior,—and games scheduled to decide the championship of the field. By this means a large number were able to play regularly. About one hundred and forty boys were entered in the leagues.

Badge or Efficiency Tests:

This work was one of the most important and successful features of the work at Brittingham Park. About one hundred and thirty boys tried for the badges. The tests were held each Friday, and those wishing to make the trials reported on that day. In order to provide practice and competition for the tests a number of track meets were held. These were very interesting and were the means of several being able to pass the tests.

The rules governing the tests for girls were being revised during the summer and no badges were given. A number of the girls were able to pass the test used last year.

Games:

The popularity of the different games varied during the season. Playground ball and volley ball were two of the most important games to continue popular during the entire season. Basket ball was very popular during the cooler evenings near the close of the season. About sixty different games were learned during the season.

Swimming:

This form of sport was very popular until the closing of the beach on August 4th. The beach had an average attendance of 185; 266 swimming lessons had been given; and 189 diving lessons were given. A good work was being done in this sport when it was necessary to close for the season because of the condition of the water.

Tennis:

There was a great demand for tennis and courts were laid out near the boat house. These were very much in demand and were used by many who attended the grounds. Backstops were not provided and this fact reduced their efficiency several per cent. Tournaments were held and proved popular.

Kites:

A kite club was organized and kite craft was first introduced as a part of the regular activities. This proved very interesting for the boys and many were entered in the two-day tournament which was held at the end of the season. This work presents unlimited possibilities and should prove very popular next season.

Hikes:

Many boys and girls were interested in the many hikes held during the season. An average of nineteen boys went on the hikes held each Saturday. The whole day was devoted to the trip and many interesting places were visited during the season. Black Hawk's Cave, Picnic Point, Sunset Point, Fox's Cave, Goose Pond, Lake

Wingra, Lake Waubesa, Fish Hatchery, Spring Haven, and Gay's Woods were some of the most important places visited. The season closed with a trip to Devil's Lake.

Henry Vilas Park

The work at Henry Vilas Park was done under many handicaps. Due to the lack of apparatus and a beach, there was little other than the "zoo" to attract the children. Many interesting stories were told of the various animals and the children received valuable instruction from these visits to the different cages.

Attendance:

Total attendance of boys.....	1,143
Total attendance of girls.....	1,820
Total attendance to the grounds.....	2,963

Picnic parties were not included in the attendance. Often children from these parties would play with the others, but they usually had their own plans and entertainment.

Activities included games, hikes, and story telling. It was often necessary to play games in which both boys and girls could participate. The most popular games were playground ball, volley ball, dodge ball, relay races, and tennis.

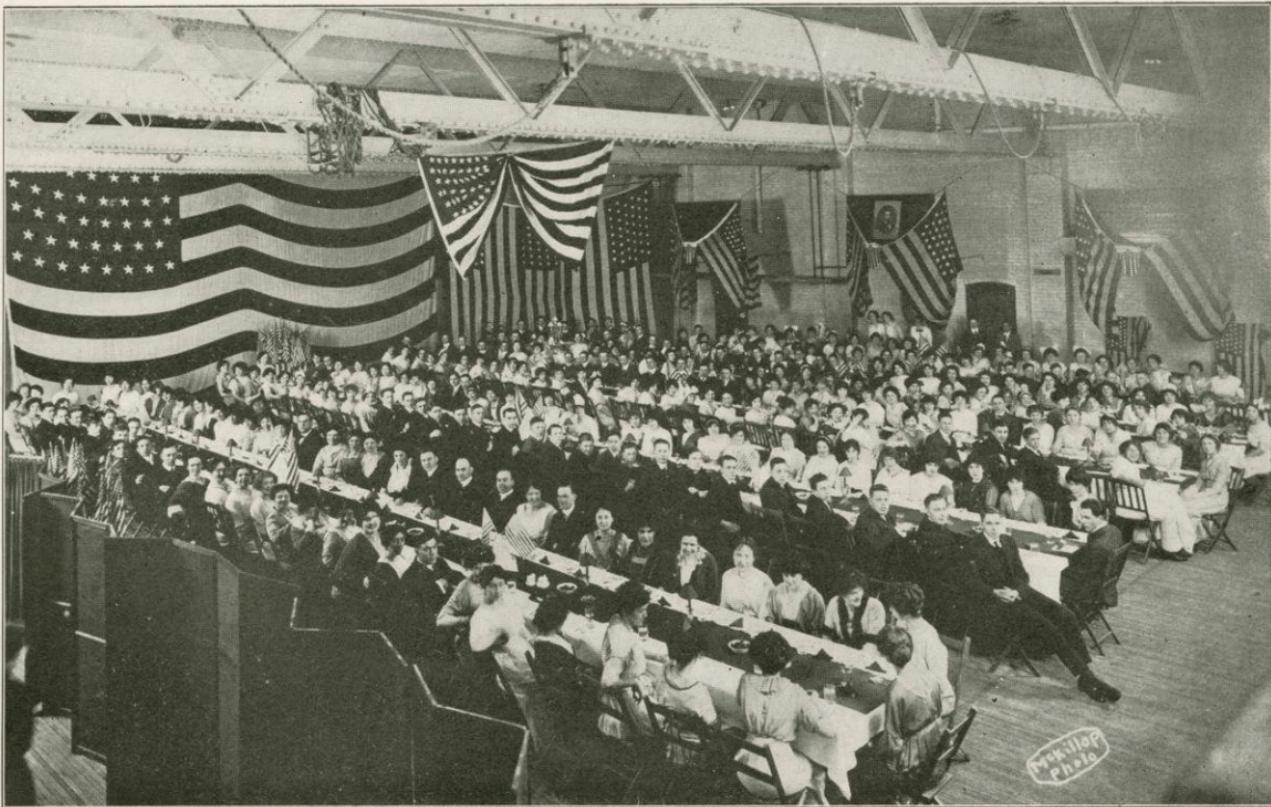
If it was possible to set aside a section of the park for a playground and erect apparatus, open a beach, and make this work a part of the regular work, a great deal of good could be accomplished.

Marquette School

The location of this field does not make it possible to offer so great a variety of activities as are offered at Brittingham Park. There is but little equipment on the grounds and the work was mostly games and hikes. The most popular games were playground ball, volley ball, tennis, and basket ball. This ground should be supplied with the apparatus for the playground work during the school year as well as the summer.

Attendance:

Total attendance of boys.....	8,053
Total attendance of girls	1,259
Total attendance	9,312



High School All-club Banquet.

Tenney Park

The work at Tenney Park was chiefly that of swimming. No special effort was made to develop the playground work.

Attendance:

Total attendance of boys	5,988
Total attendance of girls	4,289
Total attendance of men	3,065
Total attendance of women.....	1,918
Total attendance	15,260

The beach remained open during the entire season. The closing of the beach at Brittingham Park had a tendency to increase the attendance at Tenney Park. Cold winds and rain affected the attendance during the early and latter parts of the season.

Swimming:

During the season 1,320 swimming lessons were given, 1,533 lessons in diving were given, and 162 people learned to swim. This is a fine showing and indicates the need of good instruction. Great interest was taken in the different teams and they stimulated interest in swimming.

The work at this beach is not as efficient as it might be made if better facilities were offered. There should be a change in the locker system, and the steel lockers provided instead of the booths now in use. The present plan makes it impossible to keep a check on the dressing room and prevent more or less stealing. There is no provision for taking care of a large crowd and confusion and congestion result.

Games:

No special effort was made to supervise the games. But few games were played, the most popular ones being playground ball, volley ball and tennis. The tennis courts provided were in great demand all the time. If good backstops were provided they would be more popular. Because of the lack of backstops and the rough surface caused by the concrete used in marking the courts, but little use is made of the courts on the island. The courts should have been marked with lime or tape.

Madison's playgrounds have done a good work during the past season and have shown good results for the money expended. With additional equipment it will be possible to do more efficient work next year.

Respectfully submitted,

G. A. CRISPIN,

Supervisor of Playgrounds.

HEALTH SUPERVISION

In the spring of 1912 definite action was taken in the matter of organizing in connection with our public schools a system of health supervision. Early in May Dr. Arthur G. Sullivan was appointed as Medical Supervisor, and under the general direction of the committee of medical inspection he at once took steps to organize the work and to put it into effective operation. Existing conditions were studied, a well organized plan was adopted, and aggressive measures were undertaken for the protection and promotion of child health in the city schools. Dr. Sullivan continued to serve the city and the schools until the close of the school year 1914-1915, at which time he declined a reappointment because his growing private practice demanded his undivided attention.

During these years the work of health supervision was wisely administered, and no effort was spared to so improve general health and sanitary conditions that all the children of the city might be given the best possible opportunity for growth and educational advancement. Among the many measures undertaken three seem to stand out with considerable prominence, viz., the appointment of a school nurse, the securing of open-air rooms for weak and anemic children, and the establishment of a dental clinic. The first has been brought to a successful issue and we now have at work a trained and efficient school nurse. The second will be realized when our two new buildings are completed. The third needs only the necessary room and equipment to make it a reality. Dr. Sullivan has great reason to be gratified that he has taken so prominent a part in the introduction and operation of a system of health supervision that marks a big step in the progress and development of the Madison schools, and one that puts them well abreast of the best in the country.

THE HIGH SCHOOL

At the opening of the last school year Mr. Volney G. Barnes entered upon his duties as principal of the high school, succeeding Mr. Thomas Lloyd Jones, who resigned to accept a position in connection with University work. Mr. Jones was principal of the high school for four years, from September, 1910, to June, 1914. During these years the enrollment increased rapidly, new teachers were added to the staff, and the courses of study were revised and expanded. Special efforts were made to enlarge the scope of the work and to adapt them to the varying needs of the different classes of pupils. This was a period of prosperity and substantial growth in the history of our high school.

Mr. Barnes entered upon his work with zeal and earnestness and soon won the respect and good will of teachers and pupils. During the year all the departments received careful attention and earnest efforts were made to unify the work and make it practical and effective. The high school is an active force in our system of schools and should stand as a worthy goal for all earnest and ambitious pupils in the grades. The good things attained during the first year of Mr. Barnes' administration should furnish the ground work of even better things in the future.

SCHOOL EXHIBIT

A small school exhibit was prepared and sent to the Panama-Pacific Exposition at San Francisco to show in a graphic way the scope and nature of the work in the Madison public schools, including the continuation schools. This exhibit included two large transparancies, showing the High School and Randall school buildings; sixty lantern slides showing a wide range of school activities along academic, industrial, and recreational lines; copies of school reports, courses of study, programs of work, and blank forms used in the operation of the schools.

The awards for educational exhibits to the schools of Wisconsin were two medals of honor, two honorable mentions, four bronze medals, four silver medals, and six gold medals. The Madison schools received one of the gold medals, a recognition that is a matter of considerable satisfaction.

MR. H. M. LEWIS

It seems fitting that some recognition be made of the valuable services rendered to the city by the late H. M. Lewis along educational lines. He was a member of the board of education for fifteen years, from 1880 to 1895. From 1888 to 1891 he was treasurer of the board and its president from 1891 to 1895.

As a member of the board Mr. Lewis was deeply interested in the welfare of the schools and gave them constant and watchful attention. He had definite ideas as to what school should be and rendered valuable aid in bringing them up to a high standard. He was loyal to all connected with the schools and his judgments were marked by fairness and intelligence. Mr. Lewis must be counted as one of the real benefactors of the city and his services will be held in high appreciation by all interested in educational matters.

CONCLUSION

Indications are that the past year was one of improvement and general progress. All the older school buildings are in good condition, and two new ones will be ready for occupancy early in the new year. Principals, supervisors, and teachers have been faithful and intelligent in their work, and all activities have seemingly been well organized and wisely administered. No effort has been spared to keep methods and standards well up with the best in the country.

R. B. DUDGEON,
Superintendent.

Madison, December, 1915.

REPORT OF THE PRINCIPAL OF THE HIGH SCHOOL

MR. R. B. DUDGEON,
Superintendent of Schools,
Madison, Wisconsin.

MY DEAR SIR:—It is with great pleasure that I submit this my first report as Principal of the High School. The school was in excellent condition when I came to it, and my earnest desire is to keep it up to the same high standard.

The school is still growing, and will continue to grow as long as Madison remains a growing city. The desire for an education is country wide. More and more people are moving to Madison to take advantage of the great educational opportunities offered by our city. This, together with the rigid compulsory education laws which are constantly being passed by our state legislature, brings to the doors of our schools an ever increasing number of pupils. The High School is now filled to its greatest capacity. Any further crowding will result in a great loss of efficiency—for neither teachers nor pupils can work to advantage in a building where even elbow room is at a premium. An addition to the High School, and provisions for more Junior High Schools should be in the plans for the near future.

On page 74 is a table showing the increase in High School attendance for a number of years.

You will notice that the number of pupils has increased by about seventy-five a year in the past six years. At this rate, our High School enrollment will reach the 1,200 mark by the end of next year. Our school was planned to accommodate 900 pupils. It now has enrolled 1,055 in the central building, 155 more than it can comfortably accommodate. With all the evidence pointing to a greater enrollment each year, it must be evident to all that additional room for the High School is imperative.

With the increased enrollment has come a better attendance. You will notice that the per cent of attendance has greatly increased in the last two years. This is due to the fact that the attendance of pupils at the High School has been very carefully checked, and it is now very difficult for a pupil to remain away from school without having a legitimate excuse for such absence. The attendance this year is better than last, chiefly because of the change in method of checking up absences. In the spring of the year the attendance begins to fall off, because pupils become tired of regular attendance at school and desire to spend their time outside. In order to check



High School Activities.

this, the clerk at the High School was instructed to determine the reasons for each absence at the time that absence occurred, and not wait until the pupil returned to school, as had been done in the past. This resulted immediately in a much better attendance. Had this been done throughout the year, our per cent of attendance would have been even higher. This method of checking pupil's absence, however, involves a great deal of work on the part of the clerk which could and ought be given to the necessary routine work of the office. For this reason, I would like to recommend that an attendance clerk be employed, whose duty it would be to have full charge of all the attendance records of the High School. This would relieve the session room teachers of a great deal of the necessary, though mechanical work, which they are doing at the present time, and would leave them with more energy to devote to their regular line of work, teaching. This attendance clerk would act as an adviser to the girls and as Dean of Women. At present there is no woman in the High School whose interest and thoughts are directed solely toward the best interests of our young people. It seems to me that in such a large institution as ours, it is necessary that there be such a woman in charge of the affairs of the girls.

I would like to call your attention also to the needs of the school along athletic lines. In reading over the reports of the superintendent for the last few years, I find that each year a recommendation for an athletic field has been made and each year no step has been taken toward the accomplishment of this recommendation. We have been depending in the past on the University for the use of Camp Randall on which to play our matched games in football. The great growth of the University and the increased desire on their part to encourage out-door sports, has resulted in Camp Randall being in use by the University the greater share of the time, so that each year it has been more and more difficult to secure the field for our use. The time will soon come when we shall be unable to secure it at all. When this time comes, it will be impossible for Madison to engage in out-door athletics in any way. This is not a desired condition of affairs, since we have each year some two hundred pupils who take part in out-door athletics, and an athletic field should be provided for these pupils.

Our school has grown so large and we have so many courses of study that it is almost impossible to print our full course of study without taking up too much space in a book of this size. I am therefore submitting to you a synopsis of our course of study, annotated in such a way that it is perfectly possible for a person, who desires to follow certain lines of work to choose from this abbreviated course the studies necessary to carry him through to graduation along the line of work he desires.

Table showing gains and losses in attendance during the past 16 years.

YEAR	Boys	Girls	GAIN		Loss		Per cent of attendance.	
			Boys	Girls	Boys	Girls		
1899-1900.....	266	312	4	40	.....	.....	95
1900-1901.....	237	350	.....	38	29	.....	95
1901-1902.....	221	356	.....	6	16	.....	96
1902-1903.....	238	356	17	.....	.....	.....	96
1903-1904.....	248	349	10	.....	.....	7	95
1904-1905.....	272	311	24	.....	.....	38	96
1905-1906.....	276	344	4	33	.....	.....	96
1906-1907.....	278	333	2	.....	.....	11	95.1
1907-1908.....	277	325	.....	.....	1	8	95.7
1908-1909.....	312	360	35	35	.....	.....	95.4
1909-1910.....	333	395	21	35	.....	.....	95.7
1910-1911.....	359	406	26	11	.....	.....	96.2
1911-1912.....	403	501	44	95	.....	.....	95.8
1912-1913.....	440	543	37	42	.....	.....	95.2
1913-1914*.....	464	601	24	58	.....	.....	96.17
1914-1915**.....	474	625	10	24	.....	.....	96.97

*The 50 first year pupils at the Junior High School at Randall are included.

**University High School moved into its new building. About 40 High School pupils went there.

First Year

First Semester

English I

Mathematics I

Physical Training I

Second Semester

English II

Mathematics II

Physical Training II

Elect Two

Latin I

Latin II

German I

German II

Elementary Science I

Civics I

Manual Training I

Manual Training II

Sewing and Domestic Art I

Sewing and Domestic Art II

Art I

Art II

NOTE 1:—Do not elect German or Latin the first year unless you expect to carry the study for four years.

Exception:—If you intend to take the Commercial Course and want two years of a language you must elect it in the first year.

*Second Year**First Semester*

English III
Mathematics III
Physical Training III

Second Semester

English IV
Mathematics IV
Physical Training IV

Select Two

Latin III
German III
History, Ancient I
Geography I
Manual Training III
Cooking or Domestic Art III
Art III

Latin IV
German IV
History, Ancient II
Geography II
Manual Training IV
Cooking or Domestic Art IV
Art IV

NOTE 2:—If Ancient History is not elected this year, a History is required the third year, except in the case of Commercial people, who must elect Geography this year.

NOTE 3:—Manual training, Cooking, Domestic Art, or Art, are not to be elected by Commercial people the second year.

Third Year

English V	English VI
Chemistry, Physics, or Biology	Chemistry, Physics, or Biology

Elect Two

Latin V	Latin VI
German V	German VI
German Science I	German Science II
German Classical I	German Classical II
French Science I	French Science II
French Classical I	French Classical II
Latin Science I	Latin Science II
Greek I	Greek II
Norse I	Norse II
Modern History I	Modern History II
English History I	English History II
Mathematics V	Mathematics VI
Architectural Drawing I	Architectural Drawing II
Costume Designing or House Management	Dressmaking or House Design

NOTE 4:—If Ancient History was not elected the second year, a History is required the third year.

NOTE 5:—German Science I and French Science I, are open only to those pupils who have had no previous language study.

NOTE 6:—Mathematics V may be substituted for Science the third year in case a pupil is planning for the Engineering course at the University. In that case, Science becomes a required study the fourth year.

NOTE 7:—Commercial subjects are not open to general election. See Commercial course outline at end of this statement.

*Fourth Year**First Semester*

English VII

U. S. History I

Second Semester

English VIII

U. S. History II

Elect Two

Latin VII

Latin VIII

German VII

German VIII

German Science III

German Science IV

French Science III

French Science IV

German Classical III

German Classical IV

French Classical III

French Classical IV

Norse III

Norse IV

Greek III

Greek IV

Economics

Economics

Latin Science III

Latin Science IV

Mathematics VII—Trigonometry

Mathematics VIII—Review

Chemistry, Physics, or Biology

Chemistry, Physics,

or Biogogy

NOTE 8:—If Science was not elected the third year, it must be taken the fourth year.

COMMERCIAL COURSE

First and Second year as outlined above.

Third Year

English V	English VI
Commercial Arithmetic	Bookkeeping I
Stenography I	Stenography II
Typewriting I	Typewriting II
Penmanship & Spelling	Penmanship & Spelling

Fourth Year

Business English	Bookkeeping or Commercial
Bookkeeping II	Law
Stenography III	Stenography IV
Typewriting III	Typewriting IV
U. S. History I	U. S. History II

NOTE 9:—Pupils in the Commercial Course who expect to elect three semesters of Bookkeeping, should plan to take their Business English the last semester.

POST GRADUATE COURSE

Stenography—2 hours	Bookkeeping—2 hours
Typewriting—2 hours	Throughout the year

NOTE 10:—This course is open to all graduates and four year people who desire to fit themselves for immediate work in the Commercial field.

Respectfully submitted,
 VOLNEY G. BARNES,
 Principal.

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