

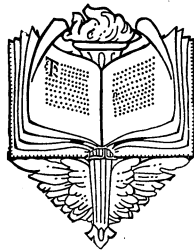


Annual Report
of the
Nutley Public Schools

BOARD OF EDUCATION, NUTLEY, NEW JERSEY
NINETEEN HUNDRED AND SEVENTEEN

Annual Report

OF THE NUTLEY
PUBLIC SCHOOLS



BOARD OF EDUCATION, NUTLEY, NEW JERSEY
NINETEEN HUNDRED AND SEVENTEEN

Board of Education

1916—1917

OFFICERS

RICHARD W. BOOTH.....President
 MARION L. LEWIS.....Vice-President
 MORRIS B. ROSENSTOCK.....District Clerk

MEMBERS

	Term Expires
Richard W. Booth.....	1917
John M. Sattler.....	1917
Marion L. Lewis.....	1917
Horatio W. St. John.....	1918
Edward M. Cone.....	1918
William C. Slavik.....	1918
Nils O. Lindstrom.....	1919
Charles Fendrich.....	1919
Abijah C. Fox.....	1919

STANDING COMMITTEES

Finance

Horatio W. St. John Edward M. Cone Marion L. Lewis

Teachers

Marion L. Lewis William C. Slavik Nils O. Lindstrom

Curriculum

William C. Slavik A. C. Fox Charles Fendrich

Buildings and Property

John M. Sattler H. W. St. John Nils O. Lindstrom

Rules and Regulations

Edward M. Cone Charles Fendrich A. C. Fox

Regular Meetings

Fourth Tuesday of each month, Board Room, Park School, 8 P. M.

Custodian of School Moneys

A. S. Wildey

Supervising Principal

J. R. Beachler

Office Hours: 8-9 A. M. 3:30-4.30 P. M. on school days, Park School.

PRESIDENTS OF THE BOARD

William H. Boardman	1891-1899
Alexander B. Bishop	1899-1900
George R. Pond	1900-1901
John F. Clark	1901-1902
John Vernou Bouvier, Jr.	1902-1904
George B. Philhower, M. D.	1904-1906
Henry W. Goodrich	1906-1909
George A. Hill	1909-1911
Horatio W. St. John	1911-1912
Richard W. Booth	1912-1917

SCHOOL SESSIONS

High School Department

8.45 to 11.45 A. M. 1.00 to 3.15 P. M.

Grammar Department—Grades 7-8

8.45 to 11.45 A. M. 1.15 to 3.15 P. M.

Intermediate Department—Grades 3, 4, 5, 6

9.00 to 11.45 A. M. 1.15 to 3.15 P. M.

Primary-Kindergarten Department—Kdg. and Grades 1-2

9.00 to 11.30 A. M. 1.15 to 3.00 P. M.

CALENDAR

- 1916—October 9, Monday, School open after summer vacation.
- October 12, Thursday, Columbus Day, Legal Holiday.
- November 7, Tuesday, Election Day, Legal Holiday.
- November 30, Thursday, Thanksgiving Day, Legal Holiday.
- December 1, Friday, Closed order of Board of Education.
- December 22, Friday, Schools Closed For Christmas Vacations.
- 1917—January 2, Tuesday, Schools Re-open.
- February 12, Monday, Lincoln's Birthday, Legal Holiday.
- February 22, Thursday, Washington's Birthday, Legal Holiday.
- April 6, Friday, Good Friday, Schools Closed.
- May 30, Wednesday, Memorial Day, Legal Holiday.
- June 29, Friday, Term Ends.
- June 30, Saturday, Final Pay Day, Office of Board of Education
8.30 A. M.

Total Number of Days—176.

MANDATORY PATRIOTIC AND OTHER EXERCISES.

- (a) The United States flag shall be displayed daily during school hours.
- (b) "It is recommended that in each school the daily exercises shall include a salute to the United States Flag."
- (c) **Arbor Day.** The second Friday of April exercises shall be held for the purpose of planting and protecting shade and forest trees. The Board of Education is having a chart made of each school ground, outlining a systematic planting of trees and shrubs, telling just what varieties of trees and shrubs to plant, and indicating where to plant them. Principals should follow the directions given thereon. If individuals or civic organizations contribute shrubs or trees or money, these contributions should conform to the outline provided by the Board of Education.
- (d) **Flag Day.** Appropriate exercises shall be held on the 14th day of June each year for the purpose of celebrating the adoption of the American flag by the Continental Congress.
- (e) **Patriotic Exercises**—Shall be held on the last school day preceding these holidays: Thanksgiving Day, Lincoln's Birthday, Washington's Birthday and Memorial Day, for the development of a higher spirit of of patriotism.

SUPPLEMENTARY STATEMENT

February 29th, 1916 to June 30th, 1916

RECEIPTS

Balance on hand, March 1st, 1916.....	\$37,196.93
From State, 10 per cent. Reserve Fund.....	2,031.80
From State, Manual Training.....	1,300.00
From Nutley Improvement Society.....	10.00
From Interest on Bank Balances.....	501.95
Transfer from Current Expense Funds to Manual training Account	222.11
Sale Manual Training Material	203.77
From all other sources.....	37.83
	\$41,504.39

DISBURSEMENTS

Current Expenses	\$26,955.76
Manual Training	1,557.32
Library	22.68
Interest on Bonds	860.00
Repairs to Buildings	460.98
Heating and Ventilating	1,636.25
Erecting and Enlarging School Houses.....	1,137.20
	\$32,630.19
Balance with Custodian.....	8,874.20
	\$41,504.39

FINANCIAL STATEMENT

June 30th, 1916 to February 28th, 1917

RECEIPTS

Balance on hand, June 30th, 1916.....	\$ 8,874.20
From State R. R. Tax.....	\$12,035.03
From State to reduce School Tax.....	349.39
From State \$250,000 Fund.....	873.47
From State 90 per cent. School Tax.....	26,916.66
From State Manual Training.....	1,700.00
	<hr/>
Total from State.....	\$ 41,874.55
Bond Sale	53,170.00
District Tax	\$42,425.00
District Tax for Interest on Bonds.....	10,105.00
	<hr/>
Total from District.....	\$ 52,530.00
Tuition Fees	\$ 300.00
All other sources	85.07
	<hr/>
	\$ 385.07
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Grand Total Receipts.....	\$156,833.82
Current Expenses	\$50,593.47
Manual Training	2,804.39
Library, Books	59.06
Interest on and Redemption of Bonds	9,807.50
Repairing and Leasing School houses.....	2,663.13
Erecting and Enlarging School houses.....	10,650.91
Land Purchased	5,000.00
	<hr/>
Grand Total Disbursements	\$81,578.46
Balance with Custodian	75,255.36
	<hr/>
	\$156,833.82

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CURRENT EXPENSE ACCOUNT

RECEIPTS

Balance on hand, June 30, 1916.....	\$ 3,569.89
From State	40,174.55
From District Tax	36,300.00
From all other sources.....	385.07
	\$80,429.51

DISBURSEMENTS

Teachers' Salaries	\$34,690.08
Janitors' Salaries	3,785.80
Fuel	2,494.38
Expenses Supervising Principal's office.....	410.43
Text Books	1,630.04
School Supplies	2,506.81
Apparatus	553.13
Janitors' Supplies	593.85
Light, Water and Power	602.56
Medical Inspection	654.08
Board of Education and Offices.....	556.45
Insurance	798.15
Wages, other employees	349.00
Lectures and Recreations	295.97
Incidentals	672.74
	\$50,593.47
Balance with Custodian	29,836.04
	\$80,429.51

MANUAL TRAINING ACCOUNT

RECEIPTS

Balance on hand, June 30th, 1916.....	\$ 83.84
From District Tax	3,100.00
From State, Appropriations 1915-16.....	1,700.00
	\$ 4,883.84

DISBURSEMENTS

For Teachers' Salaries	\$ 2,090.08
For Materials and Supplies	698.12
For Repairs and Replacements	1.19
New Equipment	15.00
	\$2,804.39
Balance with Custodian	2,079.45
	\$ 4,883.84

LIBRARY ACCOUNT

RECEIPTS

Balance on hand, June 30th, 1916.....	\$ 231.08	
From District Tax	25.00	
	<u> </u>	\$ 256.08

DISBURSEMENTS

For Books	\$ 59.06	
Balance with Custodian	197.02	
	<u> </u>	\$ 256.08

INTEREST ON BONDS ACCOUNT

RECEIPTS

Balance on hand, June 30th, 1916.....	\$ 149.22	
From District Tax	10,105.00	
	<u> </u>	\$10,254.22

DISBURSEMENTS

For Redemption of Bonds.....	\$ 1,000.00	
For Interest on Bonds.....	8,807.50	
	<u> </u>	\$ 9,807.50
Balance with Custodian	446.72	
	<u> </u>	\$10,254.22

REPAIRING AND LEASING SCHOOL HOUSES ACCOUNT

RECEIPTS

Balance on hand, June 30th, 1916.....	\$ 2,611.32	
From District Tax	3,000.00	
	<u> </u>	\$ 5,611.32

DISBURSEMENTS

General Repairs	\$ 1,335.55	
Repairs to Furniture	646.89	
New Furniture	680.69	
	<u> </u>	\$2,663.13
Balance with Custodian	\$ 2,948.19	
	<u> </u>	\$ 5,611.32

10 ANNUAL REPORT OF THE NUTLEY PUBLIC SCHOOLS
PURCHASE OF LAND, ERECTING, ENLARGING, FURNISHING
AND EQUIPPING SCHOOL HOUSES

RECEIPTS

Balance on hand, June 30, 1916.....	\$ 2,228.85
From Sale of Bonds	52,000.00
From Premium on Bonds	1,040.00
From Accrued Interest on Bonds	130.00
	<hr/>
	\$55,398.85

DISBURSEMENTS

Purchase of Land	\$ 5,000.00
Erecting and Enlarging	9,450.21
Remodeling Buildings	1,200.70
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	\$15,650.91
Balance with Custodian	\$39,747.94
	<hr/>
	\$55,398.85

BUDGET 1917-1918.

Current Expenses.

Teachers' Salaries	\$63,700.00
Janitors' Salaries	7,200.00
Fuel	3,500.00
Expenses Supervising Principal's office.....	800.00
Text Books	2,500.00
School Supplies	2,500.00
Apparatus	600.00
Janitors' Supplies	800.00
Light, Water and Power	1,400.00
Medical Inspection	1,200.00
Expenses Board of Education:	
Printing, Supplies and Salary of District Clerk...	1,100.00
Insurance	700.00
Wages of other employees	600.00
Lectures and Recreations, including Playground Apparatus	500.00
Incidentals	1,000.00
	<hr/>
	\$88,100.00

Manual Training

Teachers' Salaries	\$ 3,800.00
Material and Supplies	900.00
Repairs and Replacements	200.00
New Equipment	500.00
	<hr/>
	\$ 5,400.00
Library Books	100.00
Furniture	1,000.00
Repairs to School Houses and Properties.....	3,000.00
	<hr/>
Total amount of Budget.....	\$97,600.00

ESTIMATED RECEIPTS 1917-18

From State School Tax and R. R. Tax.....	\$42,600.00
From State Manual Training, 1916-1917.....	3,100.00
From State Manual Training, 1917-1918.....	2,500.00
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	\$48,200.00

Total amount to be raised by Tax.....\$49,400.00

The above amount of District Tax is divided as follows:

Repairs to School Houses and Properties.....	\$ 3,000.00
Manual Training	2,900.00
Library Books	100.00
Current Expense	42,400.00
New Furniture	1,000.00
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	\$49,400.00

12 ANNUAL REPORT OF THE NUTLEY PUBLIC SCHOOLS
TO THE BOARD OF EDUCATION

Nutley, N. J., March 1, 1917.

Gentlemen:—

During the last quarter of the year your Committee has devoted considerable time to the study of teachers' salaries. For the sake of comparison, the committee received salary schedules from neighboring schools in Essex County. Preliminary reports have been submitted to the Board at its regular meetings from time to time. The committee soon discovered that it could not act intelligently if it were not in possession of other information than salary schedules. It discovered an economic fallacy in the much quoted and very misleading argument, "They pay the teachers so much salary over in X town: therefore, Nutley should pay its teachers the same salary." This argument, or rather challenge, led the Board into a study of the resources of the several municipalities to determine our ability to pay higher salaries in comparison with the ability to pay in nearby towns. The Teachers Committee has gone into this question exhaustively and has requested the supervising principal to secure, if possible, from neighboring schools information bearing directly on the cost of supervision and instruction, teachers employed, enrollment, property valuation taxed for school purposes, etc. This information he was able to secure through the office of the County Superintendent of Schools and from neighboring superintendents and supervising principals.

The Committee finds—

- (a) That the salaries paid to teachers have not increased in comparison with the salaries paid to employees in the various other forms of labor.
- (b) That the unusual demand for labor in almost all other occupations has greatly increased salaries in these occupations, but has not increased teachers' salaries.
- (c) That the increased cost of commodities has so lowered the purchasing value of the dollar, that in reality the teacher's salary has decreased.

Furthermore, the committee finds—

- (a) The board of Education confronted with a condition which does not bind other employers. A board of education may increase salaries but is restrained by law from decreasing them. The committee believes the present condition of high salaries paid to other employees is somewhat temporary,

and a lowering tendency may follow either increased international disturbances, or may follow the readjustment and restoration of previous national conditions.

- (b) We also find the present salaries average well with salaries paid in neighboring school systems.

The Committee does not wish to adopt a policy of increasing salaries to such an extent that it might become burdensome to the people when money values change.

However, we fully believe that money invested in public education is the best investment that a municipality can make; and therefore, we do recommend to the Board of Education to make adequate provision in the school budget to be submitted to the voters at the coming school election for the increase of teachers' salaries.

The following table was prepared for us by the Supervising Principal at the request of the Board of Education.

	Kindergarten						Grades 1—4 and Sub-Normal Classes					
	No. Teachers	Total Enrollment	Enrollment per Teacher	Per Capita Cost of Teaching	Aggregate Salary	Average Salary	No. Teachers	Total Enrollment	Enrollment per Teacher	Per Capita Cost of Teaching	Aggregate Salary	Average Salary
Belleville		No		Kdgtn.			40	1,653	41	\$17.31	\$28,608.34	\$715.21
Bloomfield	17	784	46	\$13.36	\$10,475	\$616.18	44	1,599	36	19.84	31,716.67	720.83
Caldwell	2	70	35	20.00	1,400	700.00	9	284	32	24.15	6,858.34	762.04
East Orange	18	772	43	16.84	12,995	721.94	79	3,174	41	21.93	69,604.17	881.07
Glen Ridge	3	107	36	23.83	2,550	850.00	13	330	25	33.84	11,166.67	858.97
Irvington		No		Kdgtn.			53	2,447	46	17.71	43,333.34	817.61
Millburn	3	88	29	18.75	1,650	550.00	12	339	28	25.69	8,708.34	725.70
Nutley	5	257	51	15.56	4,000	800.00	24	956	40	19.20	18,358.34	764.93
Orange	14	631	45	15.61	9,850	703.57	65	2,915	45	19.31	56,191.67	846.49
S. Orange	8	197	25	27.66	5,450	681.25	21	721	34	25.81	18,608.34	886.11
W. Orange	8	334	42	18.86	6,300	787.50	35	1,320	38	21.22	28,016.67	800.48

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	Teachers Employed				Non-Teaching Supervisors, including Teacher Clerks		Teachers (Including Special T'ch'rs)		Special Teachers	Total Enrollment	Ratio of Supervisors to Teachers	Ratio of Supervisors to Enrollment	Per Capita Cost of Supervision	Per Capita Cost of Teaching
	Men	Women	Total	Ratio of Men to Women	Number	Aggregate Salary	Number	Aggregate Salary						
Belleville	7	76	83	10.9	6	\$ 9,250	77	\$ 58,800	2	2,847	12.9	475	\$3.25	\$20.65
Bloomfield	26	117	143	4.5	8	13,275	135	112,675	10	3,933	16.9	492	3.38	28.65
Caldwell	4	27	31	6.8	2	3,600	29	22,725	4	785	14.5	393	4.59	28.95
East Orange..	30	215	245	7.2	20	38,875	225	222,195	19	7,564	11.3	378	5.14	29.38
Glen Ridge ..	7	38	45	5.4	3	5,150	42	40,330	7	881	14.0	294	5.85	45.78
Irvington	11	101	112	9.2	8	13,050	104	91,430	5	4,225	13.0	528	3.09	21.64
Millburn	3	26	29	8.7	1	2,100	28	19,625	3	667	28.0	667	3.15	29.42
Nutley	10	50	60	5.0	4	7,400	56	49,675	4	1,967	14.0	492	3.76	25.25
Orange	28	141	169	5.0	14	23,400	155	130,250	7	5,366	11.1	383	4.36	24.27
S. Orange	10	60	70	6.0	7	12,600	63	58,175	5	1,804	9.0	258	6.98	32.25
W. Orange	9	75	84	8.3	5	8,600	79	62,400	6	2,699	16.8	540	3.19	23.12

	Per Cent. of Attendance	Average Daily Attendance	No. of Days School Was Kept Open	Net Valuation on Which County and School Taxes Are Apportioned	Total Tax Rate per \$100 Valuation	Per Capita Valuation (Pupil)
Belleville .....	.9665	2,399	197	\$ 8,630,928	\$2.50	\$ 3,031.59
Bloomfield .....	.90	3,070	188½	16,735,961	2.21	4,255.27
Caldwell .....	.8885	637	188	2,960,178	2.27	3,770.93
E. Orange .....	.9193	6,208	187	54,398,759	2.06	7,191.80
Glen Ridge .....	.8959	701	181	8,777,998	2.03	9,963.67
Irvington .....	.9271	3,460	193	14,959,702	2.25	3,543.08
Millburn .....	.9018	512	191	6,761,989	1.97	10,137.91
Nutley .....	.9105	1,584	188	7,936,505	2.26	4,034.83
Orange .....	.9484	4,524	197	23,019,318	2.37	4,289.85
S. Orange .....	.9104	1,462	187	12,675,689	2.11	5,000.19
W. Orange .....	.9230	2,137	193	14,324,670	2.45	5,307.40

	Grades 5—8						High School—Grades 9—12					
	No. of Teachers	Total Enrollment	Enrollment per Teacher	Per Capita Cost of Teaching	Aggregate Salary	Average Salary	No. of Teachers	Total Enrollment	Enrollment Per Teacher	Per Capita Cost of Teaching	Aggregate Salary	Average Salary
Belleville	25	963	39	\$20.98	\$20,208.33	\$ 808.33	10	231	23	\$43.22	\$ 9,983.33	\$ 998.33
Bloomfield	42	1,113	27	36.23	40,329.17	960.22	22	437	20	69.00	30,154.16	1,370.64
Caldwell	7	237	34	27.25	6,458.33	922.62	7	194	28	41.28	8,008.33	1,144.05
E. Orange	63	2,317	37	28.84	66,829.16	1,060.78	46	1,301	28	55.93	72,766.67	1,581.88
Glen Ridge	8	249	31	41.83	10,416.67	1,302.08	11	195	18	83.06	16,196.66	1,472.42
Irvington	36	1,506	42	22.02	33,163.33	921.20	10	272	27	54.90	14,933.33	1,493.33
Millburn	6	188	31	27.57	5,183.33	863.89	4	52	13	78.53	4,083.33	1,020.83
Nutley	16	608	38	26.95	16,383.33	1,023.96	7	146	21	74.88	10,933.33	1,561.90
Orange	57	1,480	26	30.15	44,616.67	782.75	12	340	28	57.62	19,591.66	1,632.64
S. Orange	18	610	33	30.22	18,433.33	1,024.07	11	276	25	56.82	15,683.33	1,425.76
W. Orange	23	815	35	22.89	18,654.17	811.05	7	230	33	41.00	9,429.16	1,347.02

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The following summary is deduced from the above statistical table.

- I. Ratio of Men to Women Teachers—Nutley employs one man to every five women. One other town employs a higher percentage of men. The other nine are lower.
- II. Ratio of Supervisors to Teachers—Nutley ranks fifth. Four other towns have a greater proportion of supervisors to teachers. Nutley employs one supervisor to very fourteen teachers.
- III. Ratio of Supervisors to Enrollment—Nutley ranks seventh. Six other towns employ a greater proportion of supervisors to the enrollment. Nutley employs one supervisor for every 492 children.
- IV. Per Capita Cost of Supervision—Nutley ranks sixth. Five other towns having a higher per capita cost of supervision; and five lower.
- V. Per Capita Cost of Teaching—Nutley ranks seventh. The per capita cost of teaching is higher in six other towns; and lower in four.
- VI. Kindergarten—
 1. Enrollment per Teacher—The total daily enrollment, combining the morning group and the afternoon group, is the highest; but when comparing the enrollment per teacher for the single session, Nutley's enrollment is ninth from the highest.
 2. Per Capita Cost of Teaching—Nutley is the eighth from the highest. Of the eleven towns included in this report, two have no kindergarten departments.
 3. Average Salary—Nutley ranks second highest in the average salary paid to kindergarten teachers.
- VII. Grades 1 to 4 (inc.)—
 1. Enrollment per Teacher—Nutley ranks fifth highest with reference to the number of children assigned to each teacher. Six towns have a lower enrollment.
 2. Per Capita Cost of Teaching—Nutley ranks ninth highest. The per capita cost of teaching is lower in two other towns.
 3. Average Salary—Nutley ranks seventh highest. The average salary is lower in four other towns.
- VIII. Grades 5 to 8 (inc.)—
 1. Enrollment per Teacher—Nutley ranks third highest. The enrollment per teacher is lower in eight other towns.
 2. Per Capita Cost of Teaching—Nutley ranks eighth highest. The per capita cost of teaching is lower in three other towns.
 3. Average Salary—Nutley ranks fourth highest. The average salary is lower in seven other towns.
- IX. High School, Grades 9 to 12 (inc.)—
 1. Enrollment per Teacher—Nutley ranks eighth highest. The enrollment is lower in three other towns.

2. Per Capita Cost of Teaching—Nutley ranks third highest. The per capita cost of teaching is lower in eight other towns.
3. Average Salary—Nutley ranks third highest. The average salary is lower in eight other towns.
- X. Per Cent. of Attendance—Nutley ranks sixth highest. The per cent of attendance is lower in five other towns.
- XI. Number of Days School Was Kept Open—Six of these towns kept school open a greater number of days.
- XII. Total Tax Rate per \$100 Valuation—Nutley ranks fifth highest. Six other towns have a lower rate.
- XIII. Per Capita Property Valuation—Nutley ranks eighth highest. Three other towns have a less per capita taxable property valuation for school purposs. This item shows the per capita resources based on enrollment for the support of public schools. For each child in school there is \$4,034.83 of taxable property to finance its education.

Respectfully submitted,

J. R. BEACHLER, Supervising Principal.