

ANNUAL REPORT

OF THE

RECEIPTS AND EXPENDITURES

OF THE

TOWN OF CHELMSFORD

TOGETHER WITH THE

School Report and Report of the Trustees
of the Adams Library

FOR THE

YEAR ENDING FEBRUARY 28, 1899.



LOWELL, MASS.:
COURIER-CITIZEN COMPANY, PRINTERS.
1899.

Officers of the Town of Chelmsford, 1898.

Selectmen, Assessors, and Overseers of the Poor—Joseph E. Warren, Arthur H. Sheldon, Joseph A. Parkhurst, William H. Shedd, Walter R. Winning.

Town Clerk—George A. Parkhurst.

Town Treasurer—Ervin W. Sweetser.

Auditors—George F. Snow, Martin Robbins, Elisha H. Shaw.

School Committee—Three years: Stewart Mackay; two years: Edward H. Chamberlin; one year: Daniel P. Byam, Henry R. Hodson, Ralph W. E. Milliken.

Trustees of Adams Library—Three years: J. Adams Bartlett, Emma L. Gay; two years: A. Heady Park, Albert H. Davis; one year: Mrs. Harriet M. Bartlett, Luther H. Sargent.

Collector of Taxes—Arthur M. Warren.

Highway Surveyor—David Higgins.

Constables—James P. Emerson, E. Lincoln Russell, William M. Lee (declined), James S. Wotton, William J. Quigley, Augustus F. Whidden, Michael H. Norton, Samuel J. Garland.

Fence Viewers—James P. Emerson, Daniel P. Byam, Fred L. Fletcher.

Appraisers of Personal Property at the Town Farm—James P. Emerson, Daniel P. Byam, James S. Wotton.

Weighers of Hay—S. Waldo Parkhurst, Paul Dutton, Daniel W. Bickford, Henry H. Emerson, Elisha H. Shaw, Marcus H. Winship, James P. Emerson.

Measurers of Wood—S. Waldo Parkhurst, Paul Dutton, Newell E. Parker, James P. Emerson, Daniel A. Reardon, Elisha H. Shaw, Marcus H. Winship, Myron A. Queen, John Mari-
nel, Jr.

Surveyors of Lumber—Edwin K. Parkhurst, R. Wilson Dix, Stewart Mackay, Hubert Bearce, George E. Spaulding, E. Lincoln Russell, Myron A. Queen.

Field Drivers—Henry T. Ripley, Robert W. Polley, Charles O. Stevens, Fred L. Fletcher.

Committee on Appropriations—Henry S. Perham, Ziba Gay, George F. Snow, Newell E. Parker, William H. Shedd.

APPOINTED BY THE SELECTMEN.

Weighers of Coal—S. Waldo Parkhurst, Paul Dutton, Daniel W. Bickford, Hubert Bearce, Elisha H. Shaw, Marcus H. Winship, Myron A. Queen, Stewart Mackay, Patrick P. McMahan, Henry H. Emerson.

Superintendents of Burials—Arthur H. Sheldon, Daniel P. Byam, Alfred G. Parkhurst, Albert P. Perham, Walter Perham.

Superintendent of Burials of Indigent Soldiers and Sailors—Arthur H. Sheldon.

Inspector of Animals and Provisions, and Agent of the Board of Health—Edwin C. Perham and Walter R. Minning.

Scaler of Weights and Measures—William J. Randall.

Fish Warden—George W. Whidden.

Janitors of Public Buildings—John H. Nichols and Warren B. Cotton, Centre Village; William J. Quigley, North Village.

Firewards—Daniel P. Byam, Frank C. Byam, Almon W. Holt, Amos B. Adams, George W. Wright, George G. Stetson, John O'Connor, George C. Moore, Charles F. Scribner, Franklin Guyotte, Thomas Smith, William J. Quigley.

Forest Firewards—William H. Shedd, Amos B. Adams, Warren Berry, James S. Wotton, George F. Snow, Fred L. Fletcher, George M. Wright, Fred A. Hazen.

Special Police Officers—George C. Moore, Thomas Brown, Warren B. Cotton, James J. Hackett, Scott O. Sabine, Warren Berry, Frank C. Byam, John H. Nichols.

Superintendent of Town Farm—Scott O. Sabine.

Registrars of Voters — Eben T. Adams, Chairman; John F. McManomin, Preston L. Piggott, George A. Parkhurst, Clerk, *ex-officio*.

Precinct Wardens — (1) John P. Scoboria; (2) Charles H. Dutton; (3) John J. Quessy.

Deputy Wardens — (1) Patrick H. Haley; (2) Patrick J. Ward; (3) Edward F. Coburn.

Precinct Clerks — (1) Howard S. Adams; (2) Frederick K. Ripley; (3) Samuel Naylor.

Deputy Clerks — (1) Herbert C. Sweetser; (2) Charles H. Holt; (3) Josiah E. Marshall.

Inspectors — (1) Arthur E. Reed, Robert S. Ross; (2) George Hyde, Hubert Bearce; (3) Alfred G. Parkhurst, John J. Dunn.

Deputy Inspectors — (1) Daniel P. Byam, George H. Wilson, John H. Nichols, Melvin Walker; (2) John C. Hobbs, George H. Ripley, James B. McQuaid, James W. Ward; (3) Charles Edwards, John A. Toye.

REPORT OF THE TOWN CLERK

For the Year Ending February 28, 1899.

BIRTHS.

Males	36
Females	29
Total	65
Births of native parentage	25
Births of foreign parentage	23
Births of foreign and native parentage	17

N. B.—Births occurring late in the year are sometimes returned without the Christian name. In all such cases parents should return the name to the Town Clerk as soon as selected, as an incompleteness of the record may involve much trouble in the future.

MARRIAGES.

Whole number	32
Between natives	17
Between foreigners	6
Between natives and foreigners	9
Chelmsford grooms	14
Chelmsford brides	18
Solemnized in Chelmsford	23
Solemnized in Lowell	7

One each in Cambridge and Westford.

DEATHS.

<i>Date.</i>	<i>Names.</i>	<i>Yrs.</i>	<i>Mos.</i>	<i>Days.</i>
Jan. 12.	Albert W. Ober	49		
14.	Cecil Roy Shepherd		4	11
15.	Joseph Desiree Gagnon			16
18.	Jerome B. Gilbert	71	6	17
25.	Victorine Miner	44	11	
25.	George E. Trubey	66	6	
26.	Louise Mitchell	84	3	21
29.	Eli P. Parker	86	9	
Feb. 4.	Herman Miner			13
4	Caroline Roby	74	5	24
14.	Abbie H. Steeper	89	10	
14.	Edwin H. Warren	73	10	7
25.	Harold W. Smith	3	9	12
April 6.	Marie Tremblay			3
9.	(Stillborn)			
16.	Charles S. Reed	62	11	17
19.	Alonzo L. Melvin	68	5	14
20.	George Webster	48	7	
21.	Jennie W. (Hodgdon) Revere	62	1	17
24.	Andrew Kelley	76	11	24
25	Thomas P. Duffy	2	3	13
26.	Vera Leslie Dunn	1	10	21
May 2.	Julia L. Sheldon	69	10	28
4.	Arthur Brennan	10	3	
4.	Winnifred Larkin	19		
9.	Anne Gaudette			5
10.	Gladys I. Gahan	1	9	10
12.	Frank A. Lamphere	22	5	
22.	Allen F. Davis	70	4	5
23.	Bessie M. Warley	4	10	23
24.	Laura A. Adams	57	11	24
27.	Horace Holt	77	8	4
30.	Melvin E. Dam	54	8	4
June 9.	Lucy A. Huntoon	61	10	
18	Elmira Upham	78	1	24
29.	Annie (Shield) Trubey	58	3	
July 10.	Hiram J. Brown	62	9	22
Aug. 21.	Marj Fox	74		

Sept.	2.	Asenath C. Lewis	82	10	1
	4.	Ada J. Meads	17		2
	7.	Thomas Durant	86	10	
	7.	Hannah Ivory	56		
	12.	Edwin King Parkhurst	70	6	12
	21.	William F. Carter	88	5	
	22.	Walter C. A. Stevens	23	5	17
	25.	Joseph P. Winn	68	9	
	26.	Mary Brett	52		
Oct.	5.	Ellen McGlinchey	62		
	5.	Harriet Ober Larcom	82		22
	9.	Samuel Blood	77		
	12.	Lucy Heywood Worthen	2	3	4
	29.	Selma S. Westburg	12	11	13
	31.	Alice McNally	24		
Nov.	1.	Thomas P. Duffy	38		
	7.	George W. Proctor	40		
	15.	Albion J. Lamphere	58	4	26
	18.	Leonard Meads	81	6	13
	24.	Elisha H. Shaw	51	2	
	27.	Mary Burnis McQuade	1	2	
Dec.	1.	Alice Bray			5h
	9.	John H. Nichols	70	7	2
	14.	Abigail W. Foster	70	8	4
	24.	(Stillborn)			
	27.	George E. Butters	70	7	
	30.	Mary E. (Horr) Wheeler	61		
Males 34. Females 31. Total 65.					

DOG LICENSES.

EAST CAMBRIDGE, MASS., June 2, 1898.

Received of George A. Parkhurst, Town Clerk of Chelmsford, fifty-one dollars and sixty cents on account of dog licenses, as per his return of June 2, 1898. \$51.60.

J. O. HAYDEN, *County Treasurer.*

EAST CAMBRIDGE, MASS., Dec. 3, 1898.

Received of George A. Parkhurst, Town Clerk of Chelmsford, four hundred forty-three dollars and forty cents on account of dog licenses, as per his return of Dec. 1, 1898. \$443.40.

J. O. HAYDEN, *County Treasurer.*

Number of dogs licensed	250
Males	235
Females	15
Amount received for licenses	\$545 00
Amount of fees (20 cents per license)	50 00
Paid to the County Treasurer	495 00
Refunded to the Town. 95 per cent.	470 25

GEORGE A. PARKHURST;

Town Clerk.

REPORT OF TOWN TREASURER.

For the Year Ending February 28, 1899.

Your Treasurer charges himself with cash received as follows :

Balance in treasury at last annual settlement . . .	\$	1,161	30
Of State Treasurer, on account of corporation tax of 1896 and 1897			12 14
on account of corporation tax of 1898		1,168	78
National Bank tax for 1898		857	89
on acc't of aid to State paupers		34	86
“ “ inspection of cattle		212	50
“ “ State Aid		1,002	00
“ “ Military Aid		92	75
“ “ Armory rent		300	00
“ “ income of Mass. School Fund			244 43
Of County Treasurer, “ “ dog licenses			470 25
“ “ amount paid by the town to H. K. Ferrin as land damage			100 00
Of City Institution for Savings, as interest on Day Fund for 1897			4 02
Marshall Fund for 1897			4 02
Marshall “ 1898			3 00
Kimball “ “			3 00
Day “ “			3 00
Shed “ “			3 00
Wheeler “ “			2 00
Wood “ “			8 50
<i>Amount carried forward</i>		<u>\$5,687</u>	<u>44</u>

<i>Amount brought forward</i>	\$5,687 44
Edwards " "	4 85
Coburn " "	3 00
Emerson " "	3 00
Carlton " "	2 25
J. E. Warren, for slaughter house license fees	6 00
City of Lowell, aid rendered pauper	3 00
Town of Tyngsboro, aid rendered pauper	7 50
Town of Concord. " "	6 50
James F. Savage, fines collected and due the town	2 40
C. H. Hanson & Co., for sale of horse (highways)	17 25
Lowell and Suburban Street R. R. Co., to reimburse the town for amount paid as land damage on account of widening road at North Chelmsford	414 50
Lowell and Suburban Street R. R. Co., to reimburse the town for amount paid R. E. Bean as damage received on road at North Chelmsford	13 00
Lowell and Suburban Street R. R. Co., on account of grading road at North Chelmsford	206 77
Wm. Ware, for old school books	9 00
Ginn & Co., " " "	21 00
E. H. Chamberlin, for sale of supplies	4 07
" " Chairman of District Committee. as Chelmsford's part of the amount received from the state, on account of salary of Superintendent of Schools	750 00
John H. Nichols, for rent of Town Hall	15 00
W. B. Cotton, " " " "	11 00
A. B. Paasche, for old cart body	3 00
L. K. Howard, on account of sale of lots in cemetery (Centre)	47 00
Estate of A. P. Perham, on account of sale of lots in cemetery (Centre)	10 00
Arthur H. Sheldon, on account of sale of lots in cemetery (North)	19 00
D. P. Byam, on account of sale of lots in cemetery (South)	1 50
<i>Amount carried forward</i>	<u>\$7,268 03</u>

<i>Amount brought forward</i>	\$7,268 03
A. G. Parkhurst, on account of sale of lots in cemetery (West)	10 00
Arthur H. Sheldon, on account of sale of grass in cemetery (North)	2 00
S. O. Sabine, as proceeds of Town Farm	903 57
Geo. F. Snow, executor, as a trust fund, the income to be used for the perpetual care of the Samuel F. Wheeler lot in cemetery at West Chelmsford	100 00
Cash borrowed as temporary loan in anticipation of taxes	8,000 00
Cash received on account of taxes as follows :	
Of Albert P. Perham, on account of tax of 1896	1,969 65
interest, 1896	239 66
tax of 1897	2,550 00
interest, 1897	126 23
Hannah F. Perham, on account of tax of 1897	625 69
interest, 1897	54 00
Arthur M. Warren, on account of tax of 1898	19,933 43
interest, 1898	128 42
Making a total of	<u>\$41,910 68</u>

And is credited as follows :

By cash paid State Tax, 1898	\$ 1,305 00
County Tax, 1898	2,163 89
care of Marshall lot, 1897	4 02
care of Day lot, 1897	4 02
care of Day lot, 1898	3 00
care of Marshall lot, 1898	3 00
care of Kimball	3 00
care of Shed	3 00
care of Wheeler	2 00
care of Wood (and repairs)	8 50
care of Edwards (and repairs)	4 85
care of Coburn	3 00
care of Emerson	3 00
care of Carlton	2 25
<i>Amount carried forward</i>	<u>\$3,512 53</u>

<i>Amount brought forward</i>	\$3,512 53
By cash deposited in City Institution for Savings, the Wheeler Fund	100 00
paid temporary loan in part	5,500 00
interest on same	729 80
note borrowed to pay land damage at North Chelmsford	537 50
interest on same	15 68
bills approved by Selectmen	31,091 28
Cash on hand	423 89
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	\$41,910 68
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E. W. SWEETSER,

Town Treasurer.

CHELMSFORD, March 3, 1899.

REPORT OF THE ASSESSORS.

For the Year Ending Feb. 28, 1899.

VALUATION MAY 1, 1898.

Real estate (resident)	\$1,796,000	00	
Real estate (non-resident)	258,730	00	
			\$2,054,730
Personal estate (resident)	\$296,525	00	
Personal estate (non-resident)	8,800	00	
			305,325
			00
Total valuation of assessed estate			\$2,360,055
			00
Rate of taxation, \$11.00 per \$1,000.00.			
Number of polls	1,048		
assessed on polls only	409		
assessed on property			
(resident), individuals	834		
assessed on property			
(resident), firms, cor-			
porations, etc. . . .	95		
assessed on property			
(non-resident), indi-			
viduals	259		
assessed on property			
(non-resident), firms,			
corporations, etc. . . .	49		
Total number assessed	1,646		
Number of horses assessed	647		
cows assessed	990		

Number of neat cattle other than cows as- sessed . . .	185
sheep assessed . . .	1
swine assessed . . .	210
fowl assessed . . .	11,700
dwellings assessed . . .	879
acres of land as- sessed . . .	14,210
Valuation of buildings	\$1,197,260.00
Valuation of land . . .	\$857,470.00

TAXES.

State tax	\$1,305 00
County tax	2,163 89
Appropriation for public schools . . .	8,000 00
school apparatus	100 00
school incidentals	250 00
text-books and sup- plies	750 00
school superintend- ent	450 00
for highways	5,000 00
support of poor	2,000 00
indigent soldiers and sailors	100 00
repairs of public buildings	650 00
town officers and committees	1,500 00
cattle inspection	100 00
collection and abate- ment of taxes	700 00
village clock	30 00
care and improve- ment of cemeteries	150 00
Adams Library	800 00
<i>Amount carried forward</i>	<u>\$24,048 89</u>

<i>Amount brough forward</i>	\$24,048 89	
Appropriation for miscellaneous ex- penses	400 00	
completion of sol- diers' records	30 00	
note, school - house loan	1,200 00	
interest on school- house loan	432 00	
town seal	60 00	
Memorial Day	100 00	
North Chelmsford Library	400 00	
street lighting	1,000 00	
grading, Adams Library grounds	500 00	
transportation of pupils	500 00	
water supply at Almshouse	600 00	
	<hr/>	\$29,270 89
Overlayings		85 71
		<hr/>
		\$29,356 60
Less estimated receipts		1,300 00
		<hr/>
Total tax committed		\$28,056 60
		<hr/>
Tax on 1,048 polls	\$ 2,096 00	
Tax on property	25,960 60	
	<hr/>	\$28,056 60

MISCELLANEOUS.

The valuation of buildings in Chelmsford has in- creased since 1897 valuation	\$81,650 00
land increased	20,440 00
personal property decreased	5,345 00
Total increase in valuation	\$96,745 00
Increase in number of dwelling houses	29

Comparative statement, showing increase or decrease in the State in 1898 as compared with 1897:

The valuation of buildings has increased . . .	\$35,235 968 00
land has increased . . .	29,472,046 00
personal estate has decreased . . .	2,793,284 00
Total valuation increase in the State . . .	\$61,914,730 00
Total valuation in the State, real and personal .	\$2,764,242,784 00
Number of persons assessed . . .	1,004,629
polls . . .	745,947
Assessed on polls only . . .	523,954
Number of horses assessed . . .	199,435
cows assessed . . .	175,734
other neat cattle assessed . . .	41,653
swine assessed . . .	34,724
fowl assessed . . .	662 799
sheep assessed . . .	33,457
dwelling houses assessed . . .	433,515
acres of land assessed . . .	4,500,752
Decrease in number of horses . . .	969
Increase in number of cows . . .	4,249
sheep . . .	2,089
Decrease in number of swine . . .	3,239
Increase in number of fowl . . .	44,166
dwelling houses . . .	9,198

Highest rate of tax in the State, \$32.00 on \$1,000.00, in the town of Burlington, County of Middlesex.

Lowest rate, \$5.18 on \$1,000.00, in the town of Gosnold, County of Dukes.

Rates from \$6.00 to \$9.90, assessed in 21 towns; \$10.00 to \$14.80 in 3 cities and 106 towns; \$15.00 to \$19.90 in 27 cities and 158 towns; \$20.00 to \$24.00 in 2 cities and 34 towns.

Of the 32 cities and 321 towns in the Commonwealth, there are but 36 towns that have a lower tax rate than Chelmsford.

ARTHUR H. SHELDON,
 JOSEPH E. WARREN,
 WILLIAM H. SHEDD,
 JOSEPH A. PARKHURST,
 WALTER R. WINNING,

Assessors

COLLECTOR'S REPORT.

COLLECTOR'S REPORT FOR 1896.

Taxes on list of 1896, uncollected Feb.			
28, 1898	\$1,988	65	
Interest on list of 1896, uncollected Feb.			
28, 1898	139	20	
Interest accrued since Feb. 28, 1898 .	101	79	
			\$2,229 64

Cash paid Town Treasurer as tax .	\$1,969	65	
Cash paid Town Treasurer as interest .	239	66	
Uncollected tax to new account . .	19	00	
Uncollected interest to new account .	1	33	
			\$2,229 64

ALBERT P. PERHAM, *Collector.*

COLLECTOR'S REPORT FOR 1897.

Taxes on list 1897, uncollected Feb. 28,			
1898	\$6,963	89	
Interest on list 1897, uncollected Feb.			
28, 1898	208	91	
Interest accrued since Feb. 28, 1898 .	236	49	
			\$7,409 29

Cash paid Town Treasurer as tax .	\$3,175	69	
Cash paid Town Treasurer as interest	180	23	
Uncollected tax to new account . .	3,788	20	
Uncollected interest to new account .	265	17	
			\$7,409 29

HANNAH F. PERHAM, *Collector.*

TAX COLLECTOR'S REPORT FOR 1898.

Taxes on list of 1898	\$28,056 60
Additional Taxes	38 53
Interest collected since Oct. 1, 1898	128 42
Accrued interest on uncollected taxes	238 05
	<hr/>
	\$28,461 60
Cash paid Town Treasurer as tax	\$19,933 43
Cash paid Town Treasurer as interest	128 42
Uncollected taxes to new account	8,161 70
Accrued interest on same to new account	238 05
	<hr/>
	\$28,461 60

ARTHUR M. WARREN,

Collector for 1898.

SELECTMEN'S REPORT.

PUBLIC SCHOOLS.

PAID FOR TEACHING.

Dist. 1,	C. W. Averell, 34 2-5 weeks . . .	\$722 40	
1,	W. R. Failing, 1 2-5 weeks . . .	29 40	
1,	Susie S. McFarlin, 36 weeks . . .	378 00	
1,	Frances Clark, 13 3-5 weeks . . .	142 20	
1,	Grace C. Litchfield, 35 4-5 weeks . . .	333 60	
1,	Christina Ashworth, 1-5 week . . .	1 25	
1,	Sadie M. Devine, 1 week . . .	5 00	
1,	Helen G. Fulton, 35 weeks . . .	326 00	
1,	Lizzie F. Webber, 35 1-5 weeks . . .	327 90	
1,	Elsie M. Dearborn, 22 3-5 weeks . . .	203 40	
1,	Gracie E. Mansfield, 23 weeks . . .	207 00	
1,	Mary E. Devine, 2-5 week . . .	3 80	\$2,679 95
2,	Hortense E. Averell, 12 weeks . . .	96 00	
2,	Addie E. Merrill, 1 week . . .	8 00	104 00
3,	Elsie M. Dearborn, 12 weeks . . .	108 00	
3,	Hortense E. Averell, 1 week . . .	9 00	
3,	Elsie R. Cowdrey, 1 week . . .	9 00	
3,	Marion Gee, 19 weeks . . .	180 50	306 50
4,	Evelyn A. Wilson, 13 weeks . . .	110 50	
4,	Susan B. Marshall, 23 weeks . . .	184 00	294 50
5,	Grace E. Mansfield, 13 weeks . . .	104 00	104 00
6,	Annie D. Hodgins, 13 4-5 weeks . . .	138 00	
6,	Alice A. Kennedy, 23 weeks . . .	207 00	345 00
8,	Arthur W. Trubey, 36 weeks . . .	756 00	
8,	Laura G. Hoyt, 36 weeks . . .	360 00	
<i>Amount carried forward</i> . . .		\$1,116 00	\$3,833 95

<i>Amounts brought forward</i>			\$1,116 00	\$3,833 95
Dist. 8, Ethel L. Byfield, 13 weeks			123 50	
8, Ethel M. Bates, 13 weeks			123 50	
8, Bertha M. Allen, 13 weeks			110 50	
8, Elinor L. Coburn, 23 weeks			218 50	
8, Josephine Eaton, 23 weeks			207 00	
8, Ethel L. Stratton, 21 weeks			199 50	
8, Edna Harper, 1 1-5 weeks			10 80	
8, Myra H. Allard, 10 4-5 weeks			97 20	2,206 50
9, Agnes Naylor, 35 weeks			350 00	
9, Bertha H. Long, 36 weeks			360 00	710 00
Golden Cove, Hattie M. Hall, 36 weeks			311 00	311 00
				<hr/>
Total				\$7,061 45

CARE OF SCHOOL BUILDINGS.

Districts.

1. John H. Nichols, care			\$128 08	
1. Warren B. Cotton, care			55 92	
1. E. H. Chamberlain, cleaning			2 40	\$186 40
2. Le Roy Barclay, care			6 50	6 50
3. Winthrop Center, care			6 00	
3. D. P. Byam, cleaning			8 00	14 00
4. H. Stewart Redman, care			25 90	
4. R. W. E. Milliken, cleaning			4 50	30 40
5. Grace E. Mansfield, care			6 00	6 00
6. Frank R. Durgin, care			19 50	19 50
8. Peter Lambert, care			113 50	
8. Stewart Mackay, cleaning			11 25	
8. Stewart Mackay, Jr., care			8 25	
8. M. Harrington, sanitary			3 00	136 00
9. Charles Jordan, care			50 00	
Mrs. Ida George, cleaning			11 09	61 09
Golden Cove. Arthur I. Hall, care			27 00	27 00
				<hr/>
				\$486 89

SCHOOL FUEL.

Dist. 1,	H. L. Parkhurst, 1 1-2 tons coal	\$ 10 13	
1,	E. L. Russell, 3 cords hard wood, sawed	16 75	
1,	E. L. Russell, 3 2-8 cords kind- lings	16 15	
1,	E. R. Marshall, sawdust	3 30	\$ 46 33
2,	Le Roy Barclay, soft wood	25	
2,	E. L. Russell, 1-2 cord hard wood, sawed	2 88	
2,	E. L. Russell, kindlings	50	3 63
3,	D. P. Byam, 6 cords 3 1-2 ft. hard wood prepared	38 74	
3,	W. E. Lapham, 1 cord soft wood prepared and housed	4 25	
3,	Harry Hartwell, sawing and hous- ing wood	1 00	43 99
4,	E. L. Russell, 3 cords hard wood sawed	16 50	
4,	E. L. Russell, 1-2 cord soft wood sawed	3 50	20 00
6,	H. L. Parkhurst, 6 tons coal	39 00	
6,	E. L. Russell, 1 cord hard wood sawed	5 50	
6,	E. L. Russell, 1-2 cord kindlings	2 50	47 00
8,	P. T. McMahon, 33 tons coal	190 00	
8,	Peter Lumbert, sawing and hous- ing wood	1 50	
8,	Fred Gline, kindling wood	2 00	193 50
9,	H. R. Hodson, 9 cords hard wood	45 00	
9,	H. R. Hodson, 1 cord soft wood	4 00	
9,	John Marinel, 10 ft. hard wood	5 63	
9,	Fred Santamour, sawing wood	6 75	
9,	Charles Jordan, housing wood	4 00	65 38
			<hr/>
			\$419 83

SCHOOL INCIDENTALS.

Dist. 1,	E. T. Adams, supplies	\$ 16 49
1,	I. H. Knight, desk and repairs	55 50
1,	S. W. Parkhurst, supplies	21 37
	<i>Amount carried forward</i>	<hr/> \$93 36

<i>Amount brought forward</i>			\$ 93 36
Dist. 1, W. J. Randall, repairs		10 45	
1, Adams & Co, window shades		8 00	
1, Milo D. Clay, painting, etc.		40 00	
1, Geo. H. Knowlton, supplies		1 00	
1, Holcomb & Hoke Mfg Co., brushes		2 25	
1, C. E. Parkhurst, new floor, etc.		80 00	
1, E. H. Chamberlain, freight		2 50	
1, H. W. Lamphere, labor		2 70	
1, Robbins & Sweetser, sundries		6 38	
1, W. B. Cotton, truant officer		1 25	
1, A. M. Warren, removing snow		6 30	
1, H. H. Wilder, damper and rods		50	
1, Geo. M. Wright, sundries		5 15	
1, W. A. Mack & Co., repairs on furnace		24 65	\$284 49
3, D. P. Byam, brooms, etc.		1 61	
3, Newell E Parker, sundries		3 00	
3, Warren Berry, truant officer		5 00	9 61
4, C. T. Melvin, repairing pump		2 25	
4, John Brock, repairing flag rope		50	2 75
6, I. H. Knight, repairing seats		16 85	
6, G. H. Knowlton, ink wells		50	
6, James Stanley, repairing clock		1 00	
6, H. H. Wilder & Co., repairing furnace		8 70	
6, Adams & Co., mats		2 50	
6, Orin Pierce, sundries		3 00	32 55
8, Amasa Pratt & Co., lumber		5 58	
8, Bartlett & Dow, supplies		4 65	
8, J. J. Gaynor & Co., wick		15	
8, Stewart Mackay, book, postage stamps, etc.		5 25	
8, Stewart Mackay, varnishing desks,		1 75	
8, Stewart Mackay, supplies		15 41	
8, W. E. Hatch, doors, etc.		4 20	
8, A. J. Boies, supplies		7 10	
8, E. Shaw & Son, supplies		14 94	
<i>Amounts carried forward</i>			\$59 03 \$329 40

<i>Amounts brought forward</i>	\$59 03	\$329 40
Dist 8, Haywood Bros. & Co., desks and seats	221 20	
8, J. F. Wotton, rent of school room	20 00	
8, C. B. Coburn & Co., sundries	7 05	
8, Peter Lumbert, labor	3 50	
8, Robertson & Co., 4 dusters	1 20	
8, North Chelmsford Foundry Co., flagstaff repairs	1 75	
8, Gookin Bros., table and chairs	3 50	
8, North Chelmsford Supply Co., 1 brush	1 25	
8, John Barnes & Co., envelopes, etc.	5 50	
8, H. H. Wilder & Co., sundries	30 35	
8, M. H. Allard, sundries	1 50	356 ⁰¹
9, H. R. Hodson, flag rope	1 81	
9, G. H. Mason, labor	30 60	
9, J. L. Hammett Co., maps and supplies	11 75	
9, Martin & Houston, plumbing	14 30	58 46
Golden Cove, H. H. Wilder & Co., sundries for furnace	4 15	4 15
Stewart Mackay, salary as Secretary School Board	10 00	10 ⁰⁰
Stewart Mackay, salary as Purchasing Agent	45 10	45 10
Beal Press Co, high school diplomas	10 00	10 00
		<hr/>
		\$813 12

SCHOOL APPARATUS.

I. H. Knight, tables	\$ 20 00	
E. H. Chamberlin, apparatus	4 90	
Ginn & Co., music charts and easels	17 50	
Talbot Dyewood Co., glass tubing and alcohol	2 20	
Bartlett & Dow, saw, plane, etc.	8 12	
J. L. Hammett Co., apparatus	14 25	
Zeigler Electric Co.	68 48	
	<hr/>	\$135 45

SCHOOL SUPERINTENDENT.

George H. Knowlton	\$900 00
Received from the state	750 00

SCHOOL TEXT BOOKS AND SUPPLIES.

J. L. Hammett Co , books	\$127 87	
American Book Co., books	120 44	
D. C. Heath & Co., books	67 64	
G. F. King & Co., books	24 00	
Warner School Book Co., books	12 80	
Ginn & Co., books	146 17	
Harper Bros., books	4 67	
Silver, Burdett & Co., books	16 67	
Wm. Ware & Co., books	25 00	
Maynard, Merrill & Co., books	24 90	
B. H. Sanborn & Co , books	6 67	
Houghton, Mifflin & Co., books	21 25	
D. Appleton & Co., books	94 00	
Allyn & Bacon, books	39 67	
Rand, McNally & Co., books	33 73	
Leach, Sherwood & Co., books	18 33	783 81
G. H. Knowlton, freight and express	5 03	
G. H. Knowlton, ink and pens	2 33	7 36
Stewart Mackay, freight and express	9 82	9 82
G. F. King & Co., pens	7 50	7 50
Ginn & Co., new gradatim	5 15	
L. Gourveau, book binding	7 10	
W. A. Davis & Co., ink	5 00	17 25
		<hr/>
		\$825 74

TRANSPORTATION OF PUPILS.

J. J. Devine, Dist. No. 6	\$194 50	
E. H. Chamberlain, Dist. No. 5	98 00	
H. R. Hodson, Dist. No. 2	92 00	
J. S. Wotton, Dist. No. 8 (Lowell line)	18 00	
William Wightman, Dist. No 8 (Lowell line)	89 30	
Walter E. Trubey, Dist. No. 8 (Tyngsboro line)	77 00	
	<hr/>	\$568 80

STREET LIGHTING.

Odd Fellows Association, 1 light, 1 year	\$ 4 00	
E. A. Stevens, lighting	248 18	
Charles Jordan, "	104 84	
E. W. S. Dutton, "	155 00	
John H. Cooper, "	54 40	
Thomas Smith, "	32 75	
Charles O. Corliss, "	22 40	
S. W. Parkhurst, oil, etc.	53 12	
E. Shaw & Son, "	16 08	
R. C. Wotton & Co., "	12 32	
D. W. Bickford, "	15 90	
Wm. H. Shedd, "	13 05	
Lowell Co-operative Association, oil, etc.	5 35	
Arthur H. Sheldon, labor on posts	1 50	
W. R. Winning, paint and labor	5 60	
A. B. Adams, posts	13 55	
Daniel P. Shea, chimneys	11 10	
Leighton Bros., chimneys, wicks, etc.	4 10	
Martin & Langley, 1 dozen lamps, etc.	3 59	
George H. Smith, painting lamps and posts	18 50	
Joseph Carpentier, repairing lamps	1 25	
C. B. Coburn & Co., lamps, wicks, etc.	17 24	
M. H. Winship, oil, etc.	26 08	
Wm. H. Lewis, "	6 32	
George C. Moore, "	2 30	
	<hr/>	\$848 52

STATE AND MILITARY AID.

Paid under Chapter 301, Statutes 1894	\$1,045 00	
Paid under Chapter 279, Statutes 1894	160 00	
	<hr/>	\$1,205 00

HIGHWAYS.

B. O. Robbins, 12,603 lbs. hay	\$107 78
George A. Coburn, 5,510 lbs. hay	18 72
Dutton Bros., grain	135 04
	<hr/>
<i>Amount carried forward</i>	\$261 54

<i>Amount brought forward</i>	\$261 54
B. M. Fiske, 9,310 lbs. hay	84 49
D. W. Bickford, grain	85 96
E. Shaw & Son, grain	43 03
J. F. Whittemore, repairing carts, shoeing, etc.	109 35
J. Quirk, shoeing	1 88
Joseph Carpentier, shoeing	9 98
T. Durant & Son, shoeing	3 75
George M. Wright, shoeing and repairs	87 03
C. F. M. Fish, shoeing and repairs	-3 00
I. H. Knight, repairs	4 25
American Express Co.	30
Milo H. Wright, 2 days' labor	3 00
Staples Bros., drain pipe, cement and grates	158 46
S. W. Parkhurst, shovels, nails, powder, etc.	26 23
Wm. H. Hills, carbolic acid	1 15
Harry L. Parkhurst, brick	14 39
Edward Doherty, cutting brush	11 25
H. R. Hodson, 103 posts at .07	7 21
C. E. Parkhurst, fence material and labor	15 64
Bartlett & Dow, picks and hammer	2 99
J. C. Donovan, 1 pair double harness	55 45
repairs, and 2 feed bags	10 80
E. H. Keyes, use of teams	28 50
Dutton Bros, lumber	2 04
Geo. W. Tibbetts, parts of scraper	9 00
P. T. McMahon, lumber	26 95
C. H. Hanson & Co., horse and collar	129 00
J. H. Wilson, use of cart	3 00
E. Shaw & Son, teaming	1 50
H. Fenton & Co., use of barn, brick and cement	26 00
W. H. Davis, repairing harness	90
G. H. Wilson, care of horse	2 00
James McKennedy, 4 1-2 days' labor	20 25
H. W. Lamphere, labor	1 50
Howe Lumber Co., lumber	6 40
<i>Amount carried forward</i>	<u>\$1,258 17</u>

<i>Amount brought forward</i>		\$1,258 17
J. H. Wilson, teaming		4 00
Peter Verge, labor		1 14
E. T. Adams, shovels, picks, oil, etc.		14 20
A. B. Adams, 12 posts		1 68
A. D. Lemieux, breaking roads		5 00
S. Hagerman,	"	4 05
Charles Shinkwin,	"	3 35
Elmer Ohlson,	"	6 75
Hazen Bros.,	"	50 95
J. J. & D. Sullivan,	"	35 25
Geo. E. Spaulding,	"	13 80
J. H. Bowden,	"	15 96
A. G. Adams,	"	8 50
D. A. Reardon,	"	1 20
H. R. Hodson, <i>et al.</i> ,	"	26 97
H. Kieren,	"	1 13
V. R. McNutt,	"	4 65
Samuel Blood,	"	7 20
A. B. Paasche,	"	29 90
Geo. H. Mason,	"	15 97
A. B. Voter,	"	1 20
Geo. H. Voter,	"	8 40
C. E. Voter,	"	2 00
J. H. Wilson,	"	26 93
H. L. Parkhurst,	"	4 00
W. H. Redmond, <i>et al.</i> ,	"	69 90
D. W. Bickford,	"	3 00
B. O. Robbins, <i>et al.</i> ,	"	58 27
Wm. Borden,	"	5 93
A. M. Warren,	"	23 15
C. G. Nickles,	"	7 13
Wallace Somers,	"	3 00
A. B. Adams,	"	2 45
H. M. Palmer,	"	6 00
Charles Hills,	"	75
Homer Thayer,	"	7 95
H. W. Lamphere,	"	4 95
<i>Amount carried forward</i>		\$1,744 83

<i>Amount brought forward</i>	.	.	.	\$1,744	83
C. J. Martin, breaking roads	.	.	.	3	50
Wm. T. Flynn,	"	.	.	3	00
David McGrath,	"	.	.	1	50
Patrick Savage,	"	.	.	5	10
F. M. Scoboria,	"	.	.	2	40
S. J. Garland,	"	.	.	11	85
Charles O. Corliss, <i>et al.</i> ,	"	.	.	19	94
Geo. O. Spaulding,	"	.	.	3	90
C. M. Mansfield, <i>et al.</i> ,	"	.	.	53	00
J. J. Dunn, <i>et al.</i> ,	"	.	.	82	05
Frank Santamour,	"	.	.	5	25
Merton Cummings,	"	.	.	6	00
Wm. McClure,	"	.	.	4	50
L. J. Spaulding,	"	.	.	7	00
Geo. A. Byam,	"	.	.	20	85
C. H. Sprague, <i>et al.</i> ,	"	.	.	288	05
Carmi Hunt,	"	.	.	8	00
W. R. Winning,	"	.	.	7	95
David Kelley,	"	.	.	3	00
Michael Sullivan, 40 loads gravel at .05	.	.	.	2	00
Patrick Flynn, 596 "	"	"	.05 c.	29	60
E. E. Hildreth, 136 "	"	"	.07	9	52
E. F. Richardson, 44 "	"	"	.10	4	40
F. C. Byam, 115 "	"	"	.10	11	50
Michael McNulty, 145 "	"	"	.06	8	70
J. F. Stearns, 292 "	"	"	.07	20	44
J. M. Butman, 275 "	"	"	.10	27	50
J. P. Emerson, 78 "	"	"	.10	7	80
A. B. Paasche, 290 "	"	"	.10	29	00
Owen Lowney, 60 "	"	"	.10	6	00
M. Coleman, 114 "	"	"	.10	11	40
F. W. Wright, 68 "	"	"	.07	4	76
Geo. A. Byam, 138 "	"	"	.10	13	80
Solo'n Spaulding, 123 "	"	"	.10	12	30
Jacob Spaulding, 299 "	"	"	.10	29	90
M. Harrington, 90 "	"	"	.07	6	30
Mrs. E. L. Russell, 88 "	"	"	.10	8	80
<i>Amount carried forward</i>	.	.	.	\$2,525	39

<i>Amount brought forward</i>	.	.	.	\$2,525	39
R. W. Dix,	123	loads gravel at	.10	.	12 30
F. W. Blodgett,	190	" "	.10	.	19 00
Wm. Fay,	115	" "	.10	.	11 50
H. B. Emerson,	178	" "	.10	.	17 80
Est. W. Hamblett,	161	" "	.07	.	11 27
Chelmsford Foundry Co., 60 loads of cinders					
at .10	.	.	.	.	6 00
Highway pay roll for	March	.	.	.	211 50
	April	.	.	.	224 80
	May	.	.	.	212 00
	June	.	.	.	251 70
	July	.	.	.	310 70
	August	.	.	.	235 20
	September	.	.	.	229 40
	October	.	.	.	277 50
	November	.	.	.	192 80
	December	.	.	.	249 25
	January	.	.	.	198 65
	February	.	.	.	172 90
					<hr/>
					\$5,369 66

APPRAISAL OF HIGHWAY TEAMS AND TOOLS AT
TOWN FARM, MARCH 1, 1899.

1 pair horses	.	.	.	.	.	\$325	00
1 pair horses	.	.	.	.	.	250	00
2 lots double harnesses	.	.	.	.	.	100	00
2 2-horse carts	.	.	.	.	.	205	00
5 blankets	.	.	.	.	.	10	00
3 plows	.	.	.	.	.	27	00
1 Chicago scraper	.	.	.	.	.	10	00
1 Champion scraper	.	.	.	.	.	100	00
2 2-horse sleds	.	.	.	.	.	75	00
1 jigger	.	.	.	.	.	30	00
1 2-horse wagon	.	.	.	.	.	30	00
Hay and bedding	.	.	.	.	.	12	00
						<hr/>	
<i>Amount carried forward</i>	.	.	.	.	.	\$1,174	00

<i>Amount brought forward</i>	\$1,174 00
18 large drills	20 00
11 picks, \$7.50; 1 scoop scraper, \$2.50; 22 sign boards, \$20	30 00
1 jack, \$1.50; drain pipe, \$6; 3 large chains, \$8	15 50
4 iron bars, \$8; 18 shovels, \$5; 8 snow shovels, \$3	16 00
2 axes, 1 grub hoe, .75; 2 bush scythes, 4 snaths, \$2.50	3 25
Spikes and nails, \$1; 2 iron rakes and scoop dipper, \$2	3 00
2 stone picks, 1 spoon, 1 large hoe, 1 long handle shovel	2 00
2 spread chains, \$3; 5 stone hammers, \$6; 500 bricks, \$4	13 00
Axletree, whiffletrees and neck yoke, \$1.50; 2 posts, \$1	2 50
1 tool chest and contents, \$7; 2 tail boards, \$2	9 00
1 pair shafts and old scraper, \$2; 600 feet lumber, \$8.50	10 50
1 pole, \$2; 4 whiffletrees, 2 neck yokes, \$8	10 00
3 lanterns, oil and can, \$1.80; 4 halters, \$1.50	3 30
Stable tools, \$2.50; grain and grain chest, \$14	16 50
4 feed bags, \$3; 1 set lead harness, \$4	7 00
1 lot old harness and collars	6 00
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	\$1,341 55

JAMES P. EMERSON,
 DANIEL P. BYAM,
 JAMES S. WOTTON,
Appraisers.

SUPPORT OUTSIDE POOR TO MARCH 1, 1899.

Medfield Insane Asylum, board of Laura Bailey	\$146 00
Westborough Insane Hospital, board of James Dunn	169 46
Westborough Insane Hospital, board of Millie F. Chamberlin	148 56
Danvers Lunatic Hospital, board of Emeline Heywood	169 47
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<i>Amount carried forward</i>	\$633 49

<i>Amount brought forward</i>		\$633 49
Worcester Lunatic Hospital, board of Benjamin F. Worden		169 46
Worcester Insane Asylum, board of Daniel Gilligan		169 45
Worcester Insane Asylum, board of Ella Hutchins		169 48
City of Lawrence, aid to Calvin Cummings .		173 00
City of Lowell, fuel, provisions and medicines for Harry C. Wright		53 55
A. D. Puffer, aid		8 00
Cit. of Lowell, board of Michael Peterson .		50
City of Lowell, provisions and fuel for Mrs. Jas. McKennedy and family		40 00
City of Worcester, aid to Geo. Bolton, Jr., and family		63 19
City of Boston, board of Owen McEnaney .		92 00
Nellie Ward, board of Harry Ward		55 00
Wm. H. Shedd, clothing for Harry Ward .		4 00
W. C. Edwards, wood for Jas. W. Boynton and family		10 00
Mrs. S. O. Saunders, board of Maria McEnaney		42 00
Aid to O. McLane		19 00
J. F. McManomin, groceries for Mrs. D. Kenney	\$42 86	
E. Shaw & Son, groceries for Mrs. D. Kenney	4 00	
W. J. Hayes, provisions for Mrs. D. Kenney	2 46	
Clarence Sprague, milk for Mrs. D. Kenney	2 13	
Dr. A. Howard, medical aid for Mrs. D. Kenney	4 00	
Dr. F. E. Varney, medical aid for Mrs. D. Kenney	3 00	58 45
Dr. A. Howard, medical aid to Martha Hall		12 25
Dr. A. Howard, " " Goudreau family		9 50
Dr. A. Howard, medical aid to Roberts family		1 50
<i>Amount carried forward</i>		<hr/> \$1,783 82

<i>Amount brought forward</i>		\$1,783 82
Public Market, provisions for S. Miller and family		20 93
D. W. Bickford, aid to A. W. Ober and family		7 66
E. Shaw & Son, groceries for A. Aiken family	\$ 50	
Dr. F. E. Varney, medical aid to A. Aiken family	7 50	16 00
Aid to Willard D. Stone, groceries and provisions	24 00	
H. L. Parkhurst, coal for Willard D. Stone	10 13	
A. M. Warren, wood for Willard D. Stone	2 00	
Dr. E. H. Chamberlin, medical aid for Willard D. Stone	56 00	92 13
Solomon Spaulding, aid to A. Oason and family		1 05
Jefferson Wright, board of Anna Farrell		6 50
Walter Perham, burial of Jas. Ranlett		20 00
Walter Perham, burial of Willard D. Stone		20 00
Total		<u>\$ 1,968 09</u>

EXPENSES AT TOWN FARM TO MARCH 1, 1899.

S. H. Knox,	\$ 1 00
I. H. Knight, wheelwrighting	7 30
Frank Notini, tobacco	19 21
Frank Clark, labor	2 00
E. N. Wood, cereals	18 90
grain	32 75
E. H. Hammond, butter	16 65
Jane Whitelaw, housework	5 37
C. G. Thurston, potatoes	93
David Arcane, "	85
S. Passette, "	1 70
M. H. Lovering, cotton waste	24 50
O. H. White & Son, potatoes	6 00
<i>Amount carried forward</i>	<u>\$137 16</u>

<i>Amount brought forward</i>	\$137 16
American Express Co.	3 10
One Cyclone Seeder	2 00
Mrs. Hinchliffe, housework	18 94
Mrs. Lydia Griffin, broiler	1 50
Employment office	3 00
H. C. McOsker, curtains	1 50
H. E. Noyes, potatoes	75
Geo. Johnson, "	2 70
Patrick Tunney, labor	7 88
W. H. Noyes, potatoes	7 60
R. W. E. Milliken, crackers	14 85
Thompson Hardware Co.	85
M. Avery, potatoes	2 70
David Fylmore, labor	5 80
E. G. Packard, cow peas	1 25
Ellingwood & Co., truss	3 00
Gookin Bros., mattress	1 50
M. Benson, plants	1 50
Geo. Pelaquin, labor	6 90
H. J. Keyes, 4 cows	155 00
Albion Felker, tomato plants	1 50
Wm. Buckley, labor	19 26
Wm. H. Travis, potatoes	1 90
Patrick McKay, housework	11 44
Lowell Rubber Co., hose and tips	4 35
J. A. Presant, potatoes	1 60
A. B. Adams, "	5 50
Chas. Smith, labor	41 76
Harvard Brewing Co., grains	1 50
J. E. Warren, strawberries	1 00
Waldo Hannaford, labor	4 00
E. Hildreth, labor	5 00
Herbert Lamphrere, labor	3 00
N. E. Soap Co, soap	1 25
Edward Lemirix, labor	3 42
Wm. H. Shedd, strawberries	75
E. T. Adams, groceries	75 94
<i>Amount carried forward</i>	<u>\$562 65</u>

<i>Amount brought forward</i>	\$562 65
Thomas Clifford, labor	9 58
S. F. Putney, standing grass	2 20
A. H. Stackpole, labor	2 85
H. A. Palmer, labor	3 75
J. M. Pearson, goods	2 25
Maggie Butler, housework	38 50
A. M. McDonald, peaches	1 50
John Sullivan, labor	1 25
Corn binders	3 00
Geo. Coburn, bedding	3 76
H. R. Hobson, posts	2 25
Hiram Crawford, labor	5 75
Larkin Soap Co., soap	10 00
Norman Court, labor	1 84
Bert Dermott, "	50
T. F. Severance, crackers	6 75
B. B. Hayward, labor	1 25
Wm. Moran, labor	1 10
G. Day, crackers	4 50
M. E. Dadman, standing grass	5 00
W. Chrisholme, 1 ladder	1 00
C. W. Livingston, soft soap	5 00
John Decater, labor	1 00
Frank Feron, "	4 50
Percy Esterbrook, labor	3 00
John Keats, killing hogs	3 00
J. Plummer & Co., 4 cows	164 00
C. T. Haskell, filing saws	75
Warren Shedd, pasturing	17 00
Kate Donahue, housework	13 72
John McCarty, labor	1 90
J. L. Chalifoux, clothing	15 32
A. P. Mello, barbering	1 00
Lizzie Hurley, housework	18 00
E. L. Russell, ice	29 00
John Welch, labor	10 39
Henry Perham, vinegar	1 80
<i>Amount carried forward</i>	<u>\$960 61</u>

<i>Amount brought forward</i>	\$960 61
Daniel Reardon, labor	3 25
Talbot Chemical Co., goods	65
E. P. Flanders & C., tarred paper	1 35
Martin & Langley, stove goods	6 84
Bartlett & Dow, hardware	36 74
B. Walsh, meats and groceries	132 76
Ellen O'Connor, housework	12 00
Charles Weaver, labor	10 00
S. P. Pike, meats and groceries	12 88
A. G. Pollard, dry goods	14 91
J. C. Donovan, horse goods	10 50
Incidentals	26 67
George Wright, blacksmithing	36 66
C. E. Adams, hardware and paints	11 57
E. W. Sweeter, meats	65 60
Dutton Bros., grain	251 58
S. W. Parkhurst, groceries	78 47
H. H. Wilder & Co., range	31 50
A. M. Warren, fertilizer	98 23
Dr. A. Howard, aid to Martha Clark	24 00
John Connors	5 00
Banner Market, provisions	7 96
Wm. H. Shedd, standing grass	34 00
S. O. Sabine, Superintendent	350 00
Win. H. Shedd, services and expenses as Overseer of Poor	25 30
J. E. Warren, services and expenses as Over- seer of Poor	17 30
Joseph A. Parkhurst, services and expenses as Overseer of Poor	4 00
Arthur H. Sheldon, services and expenses as Overseer of Poor	22 75
Walter R. Winning, services and expenses as Overseer of Poor	7 75
	<hr/>
	\$2,300 83
Proceeds of town farm	903 57
	<hr/>
Total expense at town farm	\$1,397 26

Paid for outside poor	\$1,968 09
Received for outside poor from State for aid to State paupers	\$34 86
Town of Tyngsboro, aid to Wm. B. Naughton	7 50
Town of Concord, aid to Ann Farrell	6 50
City of Lowell, aid to paupers	3 00
	51 86
Total expenses outside poor	\$1,916 23
Total expense at town farm	1,397 26
Total expense of poor	\$3,313 49
Amount due from State for aid to State paupers	\$ 90 50
Amount due from Matthias Hutchins for board of Ella Hutchins	169 00
	\$259 50
Appraisal of personal property at town farm March 1, 1899	\$2,298 42
Appraisal of personal property at town farm March 1, 1898	1,799 20
Gain as per appraisal	\$499 22
Inmates at town farm, 7; males, 4; females, 3; number of tramps put up, 634.	

WILLIAM H. SHEDD,
ARTHUR H. SHELDON,
WALTER R. WINNING,
JOS. E. WARREN,
JOS. A. PARKHURST,

Overseers of Poor.

APPRAISAL OF PERSONAL PROPERTY AT TOWN FARM, MARCH 1, 1899.

8 cows in barn	\$325 00
10 cows in cellar	301 00
1 bull	25 00
<i>Amount carried forward</i>	\$651 00

<i>Amount brought forward</i>	\$651 00
1 farm horse	125 00
35 cords manure	175 00
104 fowl	52 00
6 tons English hay	60 00
1 farm harness	30 00
1 Democrat wagon	30 00
1 pug	35 00
1 buffalo robe	15 00
2 horse rakes	25 00
1 mowing machine	25 00
1 farm wagon	40 00
1 one-horse sled	20 00
35 cords wood (on lot)	70 00
10 cords cut (at house)	30 00
1 farm harness	10 00
1 pair double harnesses	18 00
1 farm cart	25 00
Corn, \$11.50; scythes and grain cradle, \$2.00	13 50
Feed boxes, wire, \$1.00; cart harness, \$4.00	5 00
2 drag rakes, 1 cranberry rake, \$1.75; steelyards, \$1.75	3 50
Rope and bags, \$1.50; corn fodder and bedding, \$6.00	7 50
7 hoes, 2 potato diggers, 1 manure hook	2 00
5 rakes, 1 shuffle hoe, 1 hay knife, 1 hay hook	3 00
1 iron bar, 1 chain, drills, \$3.00; lap robe, \$1.50	4 50
Tarred paper, 1 pair rackets, 4 neck yokes	3 50
4 whiffletrees, 6 stake chains, 4 haul chains	2 00
2 grass knives, ropes, block and straps	1 50
5 picks, 17 shovels, 5 manure forks	10 00
1 grain cask, \$1.00; buffalo robe, \$15.00	16 00
2 whips, 1 tie rope, 2 halters, \$2.00; lot tools, \$1.50	3 50
6 hay forks, \$1.00; 4 ladders, \$6.00; hay cutter, \$4.00	11 00
Grain chest, \$5.00; grain, \$18.00; scoop shovel, .50	23 50
Patent feed, \$4.00; corn ties, \$6.00; broom, .40	10 40
2 baskets, \$1.25; 1 square wagon, \$30.00; 1 barn atomizer, \$1.25	32 50
<i>Amount carried forward</i>	\$937 90

<i>Amount brought forward</i>	\$937 90
Farm harness, \$10 00; 12 bushel boxes, .90; feed boxes, \$1.00	11 90
Barn tools, \$1.50; 1 grain chest, \$1.00; 1 steam chest, \$2.50	5 00
2 grindstones, \$5.00; plows, \$13.50; wheelbarrow, \$1.75	20 25
2 cultivators, \$5.00; 3 harrows, \$6.00; 3 plows, \$8.00	19 00
Vegetables, \$6.00; hose pipe, pails, \$3.50	9 50
4 bushels wheat, \$2.90; bone cutter, \$6.75	9 65
16 barrels hen manure, \$16.00; spread chain, \$1 50	17 50
1 dray, \$3.00; lot corn fodder, \$2.00; 6 wood saws, \$3.00	8 00
1 lot lumber	8 00
1 lot lumber	8 00
Watering trough, bean poles and clapboards	2 00
2 snow shovels, .50; 1 box stove, \$1.50; 3 axes, \$1.75	3 75
Grass seed, \$1.00; 1 seeder, \$2.00; ice tongs, .75	3 75
1 machine grinder, \$5.00; 60 posts, \$3.00	8 00
46 barrels	4 60
	<hr/>
	\$1.727 80
Provisions and supplies	210 50
Household furniture and bedding	360 12
	<hr/>
	\$2.298 42

JAMES P. EMERSON,
DANIEL P. BYAM,
JAMES S. WOTTON,

Appraisers.

WATER SUPPLY AT TOWN FARM.

Robbins & Sweetser, windmill, tank and piping	\$298 50
S. O. Sabine, men and team, digging well and trench	94 05
	<hr/>
<i>Amount carried forward</i>	\$392 55

<i>Amount brought forward</i>		\$392 55
Wm. F. Devlin, plumbing contract		199 93
Thompson Hardware Co., wire		1 84
E. L. Russell, use of derrick		2 00
John H. Wilson, use of sewer pump		2 00
Connors Bros., use of sewer pump, 3 bbls. cement, and 2 m. brick		31 50
H. S. Sargent, mason		6 95
Posts and poles		1 80
E. R. Marshall, circle and ventilator for well, stock for cover and trough		10 87
Geo. M. Wright, blacksmithing		8 85
A. B. Smith, ventilator		30
Pratt & Forrest, lumber		7 62
Alfred G. Adams, carpenter work		11 00
		<hr/>
		\$677 21

CARE OF CEMETERIES.

John C. Hobbs, repairing gates, North Chelmsford		\$ 3 00
Charles H. Dutton, labor at North Chelms- ford		6 75
Geo. H. Smith, painting, North Chelmsford		2 50
Geo. C. Moore, lumber, North Chelmsford		1 00
Arthur H. Sheldon, labor, North Chelmsford		4 50
E. W. S. Dutton, cutting grass, North Chelmsford		7 75
W. A. Josselyn, painting hearse, etc., North Chelmsford		25 50
A. G. Parkhurst, labor, West Chelmsford		10 00
D. P. Byam, labor, South Chelmsford		11 00
Estate of A. P. Perham, Chelmsford Centre		46 50
		<hr/>
		\$118 50

TOWN SEAL.

Thomas Groom & Co., for seal		\$25 00
Thomas Groom & Co., 2 electros		3 50
J. E. Warren, time and expense		8 00
		<hr/>
		\$36 50

REPAIRS OF PUBLIC BUILDINGS.

H. H. Wilder & Co., heater and ventilator put at schoolhouse No. 6	\$ 160 00
H. S. Sargent, white-washing and mason work at town farm	14 94
J. Hauver, carpenter work at town farm	5 25
W. H. Spalding & Co, papering work at town farm	4 22
Lowell Wall Paper Co., papering work at town farm	4 08
Pratt & Forrest, door for school house No. 8	3 50
Pratt & Forrest, lumber for town farm	28 40
John C. Hobbs, repairs at schoolhouse No. 8	12 50
Geo. H. Mason, repairs on fence school- house No. 8	12 50
H. R. Hodson, post for fence schoolhouse No. 7	1 12
A. W. Holt, repairs on hall and common fence (Centre)	4 10
C. E. Parkhurst, repairs on hall and com- mon fence (Centre)	22 50
A. G. Adams, carpenter work at town farm	48 00
C. H. Miller, " " " " "	3 50
S. W. Parkhurst, paints for town farm	4 89
S. W. Parkhurst, nails, zinc, etc., for town hall sheds	7 79
E. L. Russell, lumber for town farm	11 12
Thompson Hardware Co., paint for town farm	48 27
C. E. Adams, paint, glass, etc.	3 72
Bartlett & Dow, nails, screws, bolts, etc., for town farm	8 50
E. T. Adams, nails, screws, bolts, etc., for town farm	2 68
W. J. Randall, setting glass, etc., for town farm	1 13
G. H. Johnson, painting and papering	61 10

 \$ 473 81

TOWN OFFICERS AND COMMITTEES.

E. W. Sweetser, services and expenses as Treasurer		\$200 00
Geo. A. Parkhurst, services and expenses as Town Clerk		86 28
Geo. A. Parkhurst, services as Registrar .	\$18 00	
E. T. Adams, " " .	24 50	
J. F. McManomin, " " .	18 00	
P. L. Piggott, " " .	31 50	92 00
Arthur E. Reed, Teller at March meeting .	3 00	
Wm. H. Hall, " " " .	3 00	6 00
H. S. Adams, as Clerk, Precinct No. 1 .	6 00	
F. K. Ripley, as Clerk, Precinct No. 2 .	8 00	
Samuel Naylor, as Clerk, Precinct No. 3 .	6 00	20 00
J. P. Scoboria, as Election Officer, Precinct No. 1	4 50	
H. C. Sweetser, as Election Officer, Precinct No. 1	4 50	
R. S. Ross, as Election Officer, Precinct No. 1	3 00	
P. H. Haley, as Election Officer, Precinct No. 1	4 50	
D. P. Byam, as Election Officer, Precinct No. 1	3 00	
A. E. Reed, as Election Officer, Precinct No. 1	4 50	
Melvin Walker, as Election Officer, Precinct No. 1	3 00	
Estate of J. H. Nichols, as Election Officer, Precinct No. 1	3 00	30 00
C. H. Dutton, as Election Officer, Precinct No. 2	4 50	
George Hyde, as Election Officer, Precinct No. 2	3 00	
Hubert Bearce, as Election Officer, Precinct No. 2	3 00	
<i>Amounts carried forward</i>	\$10 50	\$434 28

<i>Amounts brought forward</i>	\$10 50	\$434 28
Geo. H. Ripley, as Election Officer, Precinct No. 2	3 00	
J. H. Ward, as Election Officer, Precinct No. 2	3 00	
J. P. McQuade, as Election Officer, Precinct No. 2	3 00	
C. H. Holt, as Election Officer, Precinct No. 2	4 50	
J. C. Hobbs, as Election Officer, Precinct No. 2	3 00	27 00
J. J. Quessey, as Election Officer, Precinct No. 3	3 00	
A. G. Parkhurst, as Election Officer, Precinct No. 3	3 00	
J. J. Dunn, as Election Officer, Precinct No. 3	3 00	
Charles Edwards, as Election Officer, Pre- cinct No. 3	3 00	12 00
George M. Wright, as Fireward	2 50	
A. M. Holt, as Fireward for 1897	1 20	
Warren Berry, as Fireward	1 50	
J. S. Wotton, as "	7 90	13 10
E. L. Russell, services as Constable	41 50	
J. S. Wotton, " "	18 00	
A. F. Whidden, " " 1897-8	18 40	
S. J. Garland, " "	11 75	
Wm. J. Quigley, " "	28 40	
T. C. Mooney, " "	6 00	124 05
J. P. Emerson, Appraiser at Town Farm	3 00	
D. P. Byam, " " "	3 00	
J. S. Wotton, " " "	3 00	9 00
Geo. F. Snow, services as Auditor, 1897	3 00	
Martin Robbins, " " 1897	3 00	
E. H. Shaw, " " 1897	3 00	9 00
Walter R. Winning, services as Health Officer	11 75	
Arthur H. Sheldon, " "	6 00	
Joseph E. Warren, " "	6 00	23 75
<i>Amount carried forward</i>		<u>\$652 18</u>

<i>Amount brought forward</i>		\$652 18
Arthur H. Sheldon, services and expenses as Assessor	132 40	
Joseph E. Warren, services and expenses as Assessor	80 00	
Joseph A. Parkhurst, services and expenses as Assessor	67 45	
Wm. H. Shedd, services and expenses as Assessor	66 00	
Walter R. Winning, services and expenses as Assessor	60 50	406 35
Arthur H. Sheldon, 6 1-4 days' service on Collector's book	18 75	
Arthur H. Sheldon, services on State valua- tion book	24 75	43 50
Joseph E. Warren, services and expenses as Selectman	159 50	
Arthur H. Sheldon, services and expenses as Selectman	85 95	
Joseph A. Parkhurst, services and expenses as Selectman	84 32	
William H. Shedd, services and expenses as Selectman	76 00	
Walter R. Winning, services and expenses as Selectman	67 75	473 52
Total		\$1,575 55

SCHOOLHOUSE LOAN—NOTE.

State Treasurer \$1,200 00

INTEREST ON SCHOOLHOUSE LOAN.

State Treasurer, interest on notes for \$10,800
to March 1st, 1899 \$432 00

MEMORIAL DAY.

James P. Emerson, Quartermaster \$67 96

VILLAGE CLOCK.

C. E. A. Bartlett, Treasurer	\$30 00
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SOLDIERS' RECORDS.

G T. Parkhurst, printing postal cards	\$3 50
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COLLECTION AND ABATEMENT OF TAXES.

Estate of A. P. Perham, collecting taxes, 1896	\$ 44 18	
Estate of A. P. Perham, collecting taxes, 1897	53 52	
Estate of A. P. Perham, abatement of taxes, 1896	80 65	
Hannah F. Perham, collecting taxes, 1897	16 99	
Hannah F. Perham, abatement of taxes, 1897	25 69	
A. M. Warren, collecting taxes, 1898	383 18	
A. M. Warren, abatement of taxes, 1898	45 92	
	<hr/>	\$650 13

ADAMS LIBRARY.

Emma J. Gay, Treasurer	\$800 00
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NORTH CHELMSFORD LIBRARY.

Clara A. H. Adams, Treasurer	\$400 00
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GRADING LIBRARY GROUNDS.

H. W. Tarbell, contract for grading	\$475 00	
A. S. Nickles, topdressing	22 75	
	<hr/>	\$497 75

CATTLE INSPECTION.

E. C. Perham, services as Inspector to June 1, 1898	\$42 00	
Walter R. Winning, Inspector from Aug. 27, 1898, to March 1, 1899	9 50	
	<hr/>	\$51 50

MISCELLANEOUS EXPENSES.

Chelmsford Post Office, stamps	\$ 7 10
Chelmsford Post Office, for Town Treasurer, 500 stamped envelopes	10 90
G. T. Parkhurst, for Selectmen, letter and bill heads, envelopes and paper	10 00
G. T. Parkhurst, burial permits for Town Clerk, printing envelopes, etc., for Town Clerk	3 05
G. T. Parkhurst, receipts and printing for Town Clerk	1 65
T. H. Lawler, books and rubber stamp	9 72
John H. Nichols, janitor at Centre Hall	112 50
John H. Nichols, janitor, estate of	4 00
Dumas & Co., one book for Town Clerk	7 25
Courier-Citizen Co., printing 950 reports, Registrars' notices (50), and 50 school reports	81 75
Carl H. Ripley, distributing reports at North Chelmsford	2 00
G. C. Prince & Son, 5 books and paper	2 00
B. F. Gately, Constable, Lemeaux case et al.	23 68
Geo. H. Holt, repairs on pumps	36 50
O. T. Osgood, surveying and setting stone bounds on Homestead	26 25
W. J. Sleeper, M. D., reporting births	75
Kate Flanigan, " "	25
A. Howard, M. D., " "	3 50
F. E. Varney, M. D., " "	6 75
E. H. Chamberlin, M. D., " "	9 25
A. H. Sheldon, reporting deaths	2 25
A. G. Parkhurst, " "	1 50
A. P. Perham, estate of, reporting deaths	4.50
Greenough, Adams & Cushing, state ink	1 50
A. M. Warren, 1 cord prepared wood for Centre Town Hall	6 00
P. S. Ward, highway damage	3 85
J. E. Warren, stone bounds, telephoning, ladder, etc.	30 73
O. M. Snell, plans for roads, etc.	7 00
R. E. Bean, damage, North Chelmsford	13 00
I. H. Knight, work on rifle range, etc.	7 25
Adams & Co., sundries for rifle range	90
<i>Amount carried forward</i>	<u>\$736 16</u>

<i>Amount brought forward</i>	\$736 16
C. E. Atwood, rubber stamp for Town Treasurer	45
City of Lowell, keeping H. A. Wilson	50
Henry Meek, directory	2 00
Solomon Spaulding, use of rifle range, North Chelmsford	20 00
City of Lowell, arrest of W. Somers	50
James O'Connell, mowing grass on common, North Chelmsford	3 00
E. Shaw & Son, telephoning, etc.	1 45
H. L. Parkhurst, 1 ton coal, Centre	6 50
John Hurley, arrest of A. Taylor	2 98
C. E. Parkhurst, book shelves in vault	2 50
M. R. Warren, record book for Town Clerk	5 25
W. J. Randall, setting glass Town Hall	2 92
F. A. Fisher, bill from June '95 to Dec. '98	424 21
W. B. Cotton, janitor at Centre	33 50
Patrick P. Cuming, removing dead horse from street	2 00
E. R. Marshall, 39 ft. lumber for Town Hall	98
H. E. Fletcher & Co., 30 bound stone	15 00
H. S. Perham, expense at bridge hearing	3 92
Geo. M. Wright, sundries	4 70
N. Y., N. H. & H. R. R., release of land	150 00
E. T. Adams, lantern globe and shovel for Fire Dep't.	73
S. W. Parkhurst, pens and pencils	20
Wm. J. Quigley, janitor North Chelmsford Drill Hall for Cavalry	42 50
Wm. J. Quigley, janitor Town Hall	10 37
Total	<u>\$1,173 49</u>

REPORT OF NORTH CHELMSFORD LIBRARY ASSOCIATION TO TOWN OF CHELMSFORD FOR YEAR ENDING FEBRUARY 28, 1899.

Paid for electric lights	\$ 12 00
fuel	13 46
freight and express	3 28
printing	5 50
<i>Amount carried forward</i>	<u>\$34 24</u>

<i>Amount brought forward</i>	\$ 34 24	
Paid for repairing worn books	49 07	
Library Art Club	5 00	
catalogues	136 50	
books, Town appropriation	150 99	
transportation of books to West Chelmsford	9 60	
services of librarian	75 00	
services of assistant	10 00	
supplies and incidentals	17 11	
	<hr/>	\$487 51
		<hr/>
Received from Town of Chelmsford for purchase of books	\$150 00	
Received from Town of Chelmsford for running expenses	250 00	
Received from sale of books	5 00	
library fines	12 10	
association fund	70 41	
	<hr/>	\$487 51
		<hr/>

Since the first of May the library has been open Wednesday evenings in addition to the usual sessions of Wednesday afternoon and Saturday evening, the whole number of sessions being 103. The number of borrower's cards issued is 310 and the circulation has been 5,424.

The number of volumes added is 254; 41 by donation and 213 by purchase, 3 of which were to replace volumes discarded. There are now in the library 3,506 volumes, 9 of which are duplicates.

During the year books have been sent, bi-weekly, to West Chelmsford, and special thanks are due to Miss L. A. Allen for her labor in receiving and distributing the volumes.

All books on the shelves have been renumbered and rearranged, and a printed list has been prepared without expense to the library other than for the printing. This, in connection with the card catalogue, will soon be ready for use.

ZIBA GAY, *President.*

OTIS P. WHEELER, *Secretary.*

AGGREGATE OF APPROPRIATIONS, RECEIPTS AND EXPENDITURES.

ACCOUNTS.	Appropriations.	Expenditures.	Surplus.	Deficit.
Schools, Appropriations.....	\$8,000 00			
School fund.....	244 43			
Dog tax.....	470 25			
Teaching.....		\$7,061 45		
Care of houses.....		486 89		
Fuel.....		419 83	\$746 51	
Apparatus.....	100 00	135 45		\$ 35 45
Incidental.....	250 00	813 12		563 12
School text books and supplies.....	750 00			
Receipts.....	34 07	825 74		41 67
Superintendent of Schools.....	450 00			
Receipts.....	750 00	900 00	300 00	
Support of poor.....	2,000 00			
Receipts.....	955 43	4,268 92		1,313 49
Highways.....	5,000 00			
Receipts.....	227 02	5,369 66		142 64
State aid, receipts.....	1,002 00	1,045 00		43 00
Indigent soldiers and sailors.....	100 00			
Receipts.....	92 75	160 00	32 75	
Repairs of public buildings.....	650 00	473 81	176 19	
Town officers and committees.....	1,500 00	1,575 55		75 55
Cattle inspection.....	100 00			
Receipts.....	212 50	51 50	261 00	
Collection and abatement of taxes.....	700 00	650 13	49 87	
Care of village clock.....	30 00	30 00		
Care and improvement of cemeteries.....	150 00			
Receipts.....	89 50	118 50	121 00	
Adams library.....	800 00	800 00		
Miscellaneous expenses.....	400 00			
Receipts.....	347 40	1,173 49		426 09
Completion of soldiers' record.....	30 00	3 50	26 50	
Memorial day.....	100 00	67 96	32 04	
Street lighting.....	1,000 00	848 52	151 48	
Note, schoolhouse loan.....	1,200 00	1,200 00		
Note, schoolhouse interest.....	432 00	432 00		
North Chelmsford Library Association.....	400 00	400 00		
Grading Adams library grounds.....	500 00	497 75	2 25	
Town seal.....	60 00	36 50	23 50	
Transportation of pupils.....	500 00	568 80		68 80
Water supply at town farm.....	600 00	677 21		77 21
State road land damage, received from county, paid H. K. Ferrin.....	100 00		100 00	
	\$30,327 35	\$31,091 28	\$2,023 09	\$2,787 02
	763 93		763 93	
	\$31,091 28	\$31,091 28	\$2,787 02	\$2,787 02
Appropriations.....	\$25,802 00	Amount of bills paid.....		\$31,091 28
Receipts.....	4,525 35	Deficit.....		763 93
	\$30,327 35			\$30,327 35

JOSEPH E. WARREN,
ARTHUR H. SHELDON,
JOSEPH A. PARKHURST,
WILLIAM H. SHEDD,
WALTER R. WINNING,

} *Selectmen.*

CATTLE INSPECTORS' REPORT.

Number cows examined	240
quarantined	5
examined at time of slaughter	54
And other cattle examined physically to June 1, 1898.	

E. C. PERHAM, *Inspector.*

Walter R. Winning Inspector from Aug. 27 to Mar. 1, 1899.
But little has been done since June 1st, fifteen cattle have been released in different parts of the town, and some examined physically.

Respectfully submitted,

WALTER R. WINNING, *Inspector.*

AUDITORS' REPORT.

We have examined the accounts of the Treasurer for the year ending February 28, 1899, and find his receipts and payments properly entered and vouched for, and a balance of four hundred twenty-three and eighty-nine one-hundredths dollars (\$423.89) in his hands.

We have also examined the vouchers in the hands of the Selectmen and find in their hands receipts amounting to thirty-one thousand ninety-one and twenty-eight one-hundredths dollars (\$31,091.28) vouching for orders for same amount drawn by them on the Treasurer and paid by him.

We find assets :

Cash in treasury		\$ 423 89
Tax of 1896 uncollected	\$ 19 00	
Interest accrued on same	1 33	
Tax of 1897 uncollected	3 788 20	
Interest accrued on same	265 17	
Tax of 1898 uncollected	8,161 70	
Interest accrued on same	238 05	12,473 45
Due from State :		
State aid to January, 1899	871 00	
State aid for January and February, 1899	174 00	
Military aid to January, 1899	30 00	
Military aid for January and February, 1899	6 00	
State aid for school superintendent and teachers	435 50	
State aid for cattle inspector	25 75	
Balance corporation tax	631 94	
On account of State paupers	90 50	2,264 69
Due from other sources :		
Matthias Hutchins, hospital bills	169 48	
Deposits in Lowell savings banks, cemetery trust funds	1,706 69	1,876 17
		\$17,038 20

Liabilities :

Notes (temporary loan)	\$14 000 00	
Notes (schoolhouse loan)	9,600 00	\$23,600 00
Emerson cemetery improvement fund		144 00
Kimball fund and interest	124 07	
Silver fund and interest	170 90	
Day fund and interest	101 02	
Emerson fund and interest	232 83	
Carlton fund and interest	154 31	
Marshall fund and interest	101 02	
Edwards fund and interest	211 36	
Wood fund and interest	309 08	
Shed fund and interest	101 08	
Coburn fund and interest	100 01	
Wheeler fund and interest	101 01	1,706 69
Unpaid bills (estimated)	150 00	
Tax abatements (estimated)	150 00	300 00
		<hr/>
		\$25,750 69
Balance, deficit		8,712 49

GEO. F. SNOW,
MARTIN ROBBINS,
Auditors.

CHELMSFORD, March 6, 1899.

List of Jurors as Prepared by the Selectmen,
March 15, 1899.

Byam, Frank C.
Blaisdell, Irvin A.
Draper, Wm. L.
Daw, Walter
Day, Geo. W.
Dutton, Charles H.
Dix, R. Wilson
Davis, Albert H.
Garland, Samuel J.
Emerson, Harry B.
Howland, Edgar G.
Hodge, Geo. Y.
Lee, Wm. M.
Naylor, Samuel
Parker, Newell E.
Parkhurst, Alfred G.
Perham, Walter
Read, Albert S.
Reed, Arthur E.
Sheehan, Thomas P.
Stetson, Geo. G.
Snow, Geo. F.
Swett, Geo. W.
Sampson, James A.
Smith, Geo. H. (N. C.)
Sweetsers, Ervin W.
Sweetsers, Herbert C.
Worthen, Frank W.
Warley, John S.

JOSEPH E. WARREN,
Chairman.

COMMONWEALTH OF MASSACHUSETTS.

MIDDLESEX, SS.

To either of the Constables of the Town of Chelmsford, in said County, GREETING :

In the name of the Commonwealth aforesaid, you are hereby required to notify the legal voters of said Chelmsford to meet at the Town Hall, at Chelmsford Centre, on Monday, the twenty-seventh day of March current, being the fourth Monday in said month, at nine o'clock in the forenoon, then and there to act on the following articles, viz. :

- ARTICLE 1. To choose a Moderator.
- ARTICLE 2. To hear reports of town officers and committees, and act thereon.
- ARTICLE 3. To determine the manner of collecting the taxes.
- ARTICLE 4. To determine the manner of repairing the highways, townways and bridges.
- ARTICLE 5. To choose all necessary town officers.
- ARTICLE 6. To act in relation to the list of jurors prepared by the Selectmen.
- ARTICLE 7.. To raise and appropriate such sums of money as may be required to defray town charges for the current year.
- ARTICLE 8. To see if the town will authorize the Treasurer to borrow such sums of money as may be required for the demands upon him, in anticipation of the taxes of the current year, and payable therefrom.
- ARTICLE 9. To see if the town will vote to grant licenses for the sale of intoxicating liquors for the current year.
- ARTICLE 10. To see if the town will authorize the Selectmen to act as its agent in any suit or suits which may arise during the current year ; also in such other matters which may arise requiring in their judgment the action of such agent, and to employ counsel therefor.

- ARTICLE 11. To see if the town will vote to accept the gift of one hundred and fifty dollars, in trust, from Elizabeth B. K. Jaquith and Edgar G. Howland, administrators of the estate of Joseph P. Winn, the income of the same to be expended in forever keeping in repair the double burial lot of Elizabeth B. K. Jaquith and Joseph P. Winn in West Chelmsford Cemetery.
- ARTICLE 12. To see if the town will vote to accept the gift of one hundred dollars, in trust, from Maria Fletcher Clement, the income of the same to be expended in forever keeping in repair the Gardner Fletcher burial lot in Chelmsford Centre Cemetery.
- ARTICLE 13. To see if the town will vote to accept the gift of two hundred dollars, in trust, from Jerusha J. Shed, the income of the same to be expended in forever keeping in repair the burial lots of John S. Shed and John Shed in Chelmsford Centre Cemetery.
- ARTICLE 14. To see if the town will vote to accept the gift of one hundred dollars, in trust from Elbridge G. Smith, the income of the same to be expended in forever keeping in repair his burial lot, No. 16, in Chelmsford Centre Cemetery.
- ARTICLE 15. To see if the town will vote to purchase land for a new cemetery in the Centre village; lay out and grade the same; raise and appropriate money for the purpose, or act in relation thereto.
- ARTICLE 16. To see if the town will raise and appropriate the sum of one thousand dollars for the purpose of lighting the streets in the several villages of the town, or act in relation thereto.
- ARTICLE 17. To see if the town will make an appropriation to the North Chelmsford Library Association, on condition that the books of said library shall be free to all inhabitants of the town, or act in relation thereto.

- ARTICLE 18. To see if the town will vote to appropriate a sum of money to purchase land with buildings thereon adjoining present schoolhouse lot situated at the corner of Silver and School Streets, North village, now owned by C. A. Vinal, or act in relation thereto.
- ARTICLE 19. To see if the town will vote to appropriate a sum of money sufficient to defray the expense of erecting a school building on site mentioned in Article 18, according to plans presented by the committee, and choose a building committee to expend said sum, or act in relation thereto.
- ARTICLE 20. To see if the town will vote to incur a debt for the sums appropriated in Articles 18 and 19, or any part thereof, or act in relation thereto.
- ARTICLE 21. At the request of the Chelmsford Veterans Association, to see if the town will appropriate the sum of one hundred dollars for the observance of Memorial Day, or act in relation thereto.
- ARTICLE 22. At the request of George F. Dyar and others, to see if the town will vote to appropriate a sum of money sufficient to purchase land and erect a new school building in District No. 6—East Chelmsford, or act in relation thereto.
- ARTICLE 23. At the request of the School Committee, to see if the town will vote to raise and appropriate a sum of money for the transportation of pupils to and from school in the Town of Chelmsford, the money to be expended at the discretion of the School Committee, or act in relation thereto.
- ARTICLE 24. To see what action the town will take in relation to retaining its title to the school-house lot in that part of the town formerly known as School District No. 5.
- ARTICLE 25. To see if the town will authorize the Selectmen to sell the schoolhouse lot, with building thereon, located in former District No. 7, or act in relation thereto.

- ARTICLE 26. At the request of Wilson Waters and others, to see if the town will vote to finish the work of grading, and putting in proper condition the grounds about the Adams Library, raise and appropriate a sum of money therefor, or act in relation thereto.
- ARTICLE 27. To see if the town will vote to raise and appropriate the sum of three hundred dollars for the enforcement of the liquor law.
- ARTICLE 28. To see if the town will vote to raise and appropriate the sum of six hundred dollars to widen and straighten the road leading from the old turnpike at North Chelmsford, to the Westford road near the premises formerly of George F. Penniman; as ordered by the County Commissioners.

And you are directed to serve this Warrant, by posting up attested copies thereof at the Post Offices in the centre of the town, South Chelmsford, North Chelmsford, West Chelmsford, and at the Schoolhouse at East Chelmsford, ten days at least before the time appointed for holding said meeting.

Hereof fail not, and make return of this Warrant with your doings thereon, to the Town Clerk at the time and place of holding the meeting aforesaid.

Given under our hands this fifteenth day of March, in the year of our Lord eighteen hundred and ninety-nine.

JOSEPH E. WARREN,
ARTHUR H. SHELDON,
JOSEPH A. PARKHURST,
WILLIAM H. SHEDD,
WALTER R. WINNING,

Selectmen of Chelmsford.

ANNUAL REPORT
OF THE
SCHOOL COMMITTEE
AND
SUPERINTENDENT OF SCHOOLS
OF THE
TOWN OF CHELMSFORD
FOR THE
YEAR 1898=9.

LOWELL, MASS. :
COURIER-CITIZEN COMPANY, PRINTERS.
1899.

REPORT OF SCHOOL COMMITTEE.

To the Citizens of Chelmsford :—

Your School Committee respectfully submits the following report: For the year ending February 28, 1899, the School Committee charges itself with cash placed at its disposal as follows:—

Schools (teaching, fuel, care of buildings).....	\$8,000 00
Text books and supplies.....	750 00
Incidentals	250 00
Apparatus	100 00
Superintendent	450 00
Transportation.....	500 00
Cash from sale of old books and supplies.....	34 07
Dog tax.....	470 25
Income of school fund.....	244 43
On account of district superintendent.....	750 00
	\$11,548 75

And credits itself with expenditures as follows:—

Teaching.....	\$7,061 45	
Fuel.....	419 83	
Care of buildings.....	486 89	\$7,968 17
Text books and supplies.....	825 74	
Incidentals	813 12	
Apparatus.....	135 00	
Superintendent.....	900 00	
Transportation	568 80	3,241 66
		\$11,209 83
Total expenditures.....		338 92
Balance unexpended....		\$11,548 75

The average expenditure per pupil, computed on the average membership of the schools (excluding transportation), is \$17.60.

During the year, all the schools on all occasions have been visited by not more than 125 different adult citizens of Chelmsford, outside of those directly connected with school management. Of this number seven are legal male voters. The criticisms have been numerous and various. But before the citizens of Chelmsford can offer any intelligent criticism of our public schools, either just or valuable to the School Committee or Superintendent, they must become far better informed than the above facts indicate that they are, (1) as to the methods of instruction used in the public schools; (2) as to the reasons for using these methods; (3) as to the results obtained by these methods.

While transportation has not been satisfactory in some respects, the advantages of better instruction are so apparent that the School Committee unanimously considers transportation the permanent policy of the town, and recommends, an increased appropriation. Your committee unanimously approves the report of District Superintendent. Geo. H. Knowlton, and suggests a careful consideration of its recommendations.

It will be seen from the following school calendar that the high school year will be extended to 40 weeks, as required by law. The earlier dates of beginning and later dates of closing terms are for the high schools. The possibility of a new school building at North Chelmsford and some repairs in progress at Chelmsford Centre will disarrange this calendar somewhat for the spring term.

1899.

March 13-20.—Spring term begins.

April 19.—Patriots' Day, holiday.

May 30 —Memorial Day, holiday.

June 16.—Spring term closes.

Aug. 28-Sept. 11.—Winter term begins.

November 30.—Thanksgiving Day, holiday.

December 22.—Christmas recess begins.

1900.

January 1.—Christmas recess closes.

February 22.—Washington's Birthday, holiday.

February 23-March 2.—Winter term closes.

March 12.—Spring term begins.

April 19.—Patriots' Day, holiday.

May 30.—Memorial Day, holiday.

June 8-15.—Spring term closes.

D. P. BYAM,
H. R. HODSON,
STEWART MACKAY,
E. H. CHAMBERLIN,
School Committee.

SCHOOL SUPERINTENDENT'S REPORT.

For the Year ending Feb. 28, 1899.

To the School Committee of the Town of Chelmsford, and through you to the Inhabitants of the Town, I make my third annual report.

STATISTICS.

Population of the town (1895), 3,215.

Valuation of the town (1898), \$2,263,310.00.

Number of children between 5 and 15, 562.

Number of public schools maintained for the whole or a part of the year, 21.

Number of schools open at any one time, 19.

Number of buildings now in use, 8.

Number of pupils enrolled, 770.

Number over 15, 58.

Average number belonging, 602.52.

Average daily attendance, 541.51.

Per cent. of attendance, 89.9.

Two small schools were closed in September, and one opened at the Centre. In December one more was opened at the North in a new store.

BUILDINGS.

As the matter of additional room at the North is now in the hands of a committee, that is to report upon plans for the same, it is believed that the town will make the needed provision at some time during the next year.

The present enrollment at the East school is about 50. The number now transported from there, other than those attending the high school, is 10. It will be seen that there are now pupils enough for two rooms and two teachers. The number of pupils in this locality is rapidly increasing, so the town must be looking either towards a considerable increase in the transportation plan, or to the erection of another four-room building in that section.

The rooms in the Centre building are now all occupied, one of them being used for a physical laboratory.

There are two school buildings, fairly good, and one poor one unoccupied.

TRANSPORTATION.

The system of transportation has now been tried for two terms, and people with children have a chance to speak intelligently of its desirability.

Some pupils at the North that walked last year, both from up river and from down river, have been transported this year.

At the Centre pupils have been received from the East and from the two closed schools, Byam's and North Row.

An examination of the ages of pupils shows that those coming in from the small schools average younger in their grades than those at the Centre: this would speak well for small schools, but, on the other hand, the work, particularly in language, history, written work and geography, is decidedly inferior, and they do not show equal power and facility in work. This is true to the extent that the question is seriously raised whether or not they should be put back one grade when they first come in.

There can be no question but that transportation means improved scholarship and improved training.

The following statement shows the pupils transported to the Centre other than the high school pupils:

From the East, 10. Grade IX, 2; Grade VIII, 8.

From Byam's, 14. Grade IX, 2; Grade VI, 1; Grade V, 1; Grade IV, 4; Grade III, 1; Grade II, 3; Grade I, 2.

From North Row, 11. Grade VII, 4; Grade VI, 1; Grade IV, 2; Grade III, 3; Grade II, 1.

Total number transported, 35.

Concerning transportation Secretary Hill of the State Board of Education has this to say:

“The law authorizing towns to pay for the transportation of pupils was enacted in 1869. The object of the law was to favor the establishment of better equipped, better supported and better taught schools, without, however, increasing necessarily their cost. This could be done by the consolidation of scattered and feeble schools, the maintenance of fewer but better buildings, and the hiring of a smaller number of higher grade teachers. But the difficulty to be overcome was the disposition of children remote from the central schools. This was met by the transportation law. The growth of the transportation expenditure is largely the measure of the extent to which consolidation is carried. To a slight extent it is due to a possible increasing indulgence to pupils who can walk the required distance to school, but whose parents are averse to their doing so.

“While vexatious questions not unfrequently arise about the necessity, the kind, the extent, the distance and the cost of transportation, the general policy of transportation as a factor in the solution of the question as to what can be done for small ungraded schools in sparsely settled regions of the State is proving to be very helpful.

“Schooling is made convenient by locating the schoolhouse near the child or transporting the child to the schoolhouse. What is a reasonable walking distance the committee must decide for itself. The secretary, when asked his opinion about reasonable distances, inclines to the view of his predecessor, that little children should not be made to walk much over a mile, although older children of grammar school age may walk a mile and a half or even more. But numerous conditions may serve to modify this opinion. If for little children the mile lies through lonely, unfrequented, wooded or difficult roads, it would be too great or too dangerous a distance for them to walk. If, on the other hand, the way lies over a well-traveled thoroughfare, with good sidewalks, and houses all along the road, it would not be a hardship for the children to walk a considerably greater distance than one mile. Transportation should not be used to reduce sturdiness, self-reliance and reasonable self-denial in boys and girls. It cannot be made equally convenient for all families. It often has to be partial for some while complete for others. In cases of genuine doubt, the leaning should be towards the convenience of the child.

“The first returns of expenditures under the law were not made until 1888-89. For twenty years they were not large enough to attract special notice as indicating a growing movement to consolidate widely scattered, thinly attended and decadent schools. This movement has gathered surprising momentum during the past few years, as the table shows, since the sums expended for transportation may be taken as fair, though not a perfect measure of the extent of the consolidation that has been effected.”

The expense as reported in 1888-89 was \$22,118.38; in 1896-97 it was \$105,317.13; in 1897-98, \$123,032.41.

SCHOOL LEGISLATION.

The year 1898 was prolific in important school legislation. Among the new laws are the following:

1. Towns whose valuation is above \$2,500,000 may unite with towns whose valuation is below in employing a superintendent of schools, with proportionate State help to the latter.

2. Towns may authorize their school committees to arrange such unions for the employment of a superintendent of schools as may seem to them advantageous.

3. No child under fourteen shall be employed in a factory or workshop.

4. All schools must be kept at least eight months in the year.

5. The distinction between first-grade and second-grade high schools is abolished. The standard for high school instruction everywhere involves one or more courses of study at least four years long, forty weeks of schooling in the year, and work that shall prepare both for general culture and for higher institutions. A town may meet the standard wholly in its own high school, or partly in its own high school, and partly in an outside high school, or, if not required to maintain a high school of its own, wholly in an outside high school.

6. Provision is made for the payment to towns of the tuition and transportation of certain children placed or kept in these towns in a charitable way and sent to their schools.

7. The compulsory age limits are changed from eight and fourteen to seven and fourteen, and the period of attendance becomes the entire time the public day schools are in session.

8. The time of taking the school census is changed to September 1.

9. The truancy laws are simplified and strengthened.

10. The system of truancy by-laws is abolished.

11. In keeping the school registers teachers are required:—

a. To keep the registers of attendance daily.

b. To properly fill up, complete, and return the registers before receiving payment for the two weeks preceding the close of any single term.

c. To keep all registers at the schools and open to inspection at all times during the school hours.

d. To omit no pupil's name in counting the number of persons belonging to the school, and the number of absences of such pupil until it is known that the pupil has withdrawn from school without intention of returning, or in the absence of such knowledge, until ten consecutive days of absence have been recorded.

HIGH SCHOOL.

It will be seen that some action must be taken in this town to fulfill the requirements for a high school.

At present our highest endeavor in this direction, with perhaps the exception of one or two pupils, is confined to doing the required work of the first two years.

At least two years more schooling must be given to all those who desire it. Shall it be done at home, or shall we pay Lowell sixty dollars a year per pupil for such schooling? This is a question that I believe should be decided by a vote of the town.

My own opinion agrees with that of those who have tried the matter under similar circumstances, and of others competent to judge of whom I have made inquiries, and is that two teachers cannot properly do the work of a four-years high school, fitting pupils for college; and that any attempt to do so means the subverting of the best interests of the many who are and ought to be in a high school, to the interests of the few who are making special preparation for college and professional life.

This would be radically wrong. Enrichment of the grammar school, which in our case means the introduction of algebra and Latin into the ninth grade, is a good thing, but it should be done for the benefit of the pupil and not for the purpose of relieving the high school of its work; it carries with it the idea of compensation—it is simply an adjustment of studies so as to better fit the pupil's age and development.

Some arithmetic, history and physical geography should go into the high school. Our boys and girls can afford to go to the high school for three years, if they can be given work that will do them the most good in life, and then graduate at the age of seventeen or eighteen and go to the farm, the workshop, or the practical study of business. They are young enough, and it is little time enough in which to fit them to become broad-minded, intelligent men and women.

There will probably be six or eight pupils at the Centre who will wish to take up the third year's work next fall.

Two teachers can do the work of a small high school with a three years' course and do some specialization in the case of the few intending to go on to higher work.

The latter should, and must be, further educated at the town's expense, but I hope and trust that the best educational interests of the common people will never be sacrificed.

The course followed by the pupil who wishes to enter a higher institution of learning is, almost necessarily, one in which everything is taught and valued for its worth in passing the "examination."

This is not and should not be the course for the pupil who is aiming to secure as much all-round development as possible in the limited time at his command. The course for the latter should be fitted to his capabilities, and should result in better and higher home thinking and reading, the greatest possible knowledge of men and matter, and power in dealing with them.

Any course which robs the average pupil of this robs the community of that which they may reasonably expect the high school to give.

SOUTH ROW AND SOUTH SCHOOL.

We have now but one small outlying school, that at South Row. This school has maintained an average daily attendance of 12.75 during the last year. As the pupils, with one or two exceptions, are in the primary grades, this number is sufficiently large to make quite a good school, and they have made good progress; still I think they could do better work at the Centre.

The South School has worked under the greatest difficulties. This is partly owing to sickness, change of teachers and the great number of grades there. Conditions would be much improved if

Grade VIII could go to the Centre, and it is hoped that change will be made soon. But notwithstanding the difficulties the school is now in better condition than it has been before since I have known it.

PRESENT CONDITIONS.

Sickness of teachers, contagious diseases and severe colds have seriously interfered with the schools during the past winter, but visitors assure us that our schools compare very favorably with others, and I feel that it cannot be conceit that prompts me to say that they have much improved in the last few years where much improvement was needed.

SALARIES.

The salary paid for high school work is unquestionably small, very small indeed when compared with other towns, yet the requirements now demand a teacher capable of doing first-class work. This is called for by the State and can be avoided only by schooling pupils in some other town.

The average salary of the female teachers of the State for the last year was \$12.86 per week. The female teachers of Chelmsford now receive an average salary of \$9.18 per week. This is more than it was a few years ago, and may seem all that the town can afford to pay, but it is too small.

It is the good fortune of the town to have a number of fine resident teachers. These can be obtained for much less salary than they could obtain elsewhere. Such teachers would willingly divide the differences with the town so that it would be a gainer as well as they by securing home employment, but it is not well for the town to press its advantage too far. The good teacher must have spent considerable time and money in preparation, or have had long years of experience and devotion to her chosen profession.

At thirty-six weeks of school per year the average teacher would obtain the magnificent salary of \$330 per annum. From this she must buy some books, take a paper or two, and attend educational lectures and conventions where collections are taken up; besides paying traveling expenses, and perhaps attending a summer school.

I again say the salary is too small.

It is no wonder that such teachers as Miss Frances Clark feel that they cannot afford to teach at home. The town asks them to sacrifice too much. Yet I know very well that the town cannot afford to lose such teachers.

The quality of teaching is not properly appreciated. Two schools may be maintained for the same number of weeks and the same number of days, yet, by the addition of a few dollars per week to the salary paid in one of them, a teacher may be secured that will make that school many times the value of the other.

More men are decidedly needed in the ranks of teachers. Boys and girls should receive training from men as well as from women, and perhaps when the lady teacher is paid full value for services rendered, we shall have them, but not till then.

I have enjoyed my year's work with the teachers, pupils and people of Chelmsford very much as a whole. There have been discouraging features, and things that have seemed unnecessarily annoying. That it has been pleasant as a whole is due to the fact that so many have been willing and ready to make it so. To them I give most sincere and hearty thanks.

G. H. KNOWLTON,
Superintendent of Schools.

NORTH CHELMSFORD HIGH SCHOOL.

Mr. G. H. Knowlton, Superintendent of Schools :

I have the honor to submit to you my third annual report as Principal of the High School.

The school opened in September with an unusually large attendance, some sixty pupils being obliged to find accommodation in the High School room. Later in the year, by sending one grade back, the number was reduced to forty.

This number of pupils has been divided into three regular grades,—eighth, ninth, and tenth, with more or less individual work, as the necessity of the case has demanded.

No class will be graduated this year, and if another grade could be prevented from entering the High School until the pupils are properly prepared, and the pupils now there permitted to remain, the outlook for the future work and success of the High School would be encouraging.

A class of four was graduated last June. Three of these pupils are now continuing their studies elsewhere.

Two pupils were admitted on my certificate to advanced classes in the Lowell High School.

Recognizing the vital importance of character training, I have earnestly endeavored to make a special study of each pupil to find out his or her aptitude for any particular work, to constantly place before them higher ideals, and in every way to stimulate and encourage them to increased effort and desire for self improvement.

During the year I have received much help from pupils, teachers, parents and the supervising committee, to all of whom I desire to express my thanks; also to you, Mr. Superintendent, for your aid.

ARTHUR W. TRUBEY,

Principal of High School.

CENTRE HIGH SCHOOL.

Mr. G. H. Knowlton, Superintendent of Schools :

I herewith submit my report as Principal of the Centre High School.

In June a class of seven was graduated, four of whom have continued their studies, one in this school and three elsewhere.

The membership of the three grades at present is about thirty, with a good prospect of an increase to at least forty-five in September.

The physical apparatus purchased has added very much to the interest in this study.

An appropriation of \$50 will equip us very well to begin the work in chemistry. Johnson's Encyclopædia has been added to the list of reference books.

The introduction of military drill has been generally approved, and the work has been entered upon with energy and zest.

The purpose of the drill is not to arouse the military spirit, but to so train the members of the company that they shall acquire habits of close attention and prompt obedience to proper authority.

The "setting up" drill is especially beneficial. Instruction has been given during the year by Sergeants Warren and Bartlett, and by Corporals Perham and Sweetser of Troop F, M. V. M.

In closing I wish to take this opportunity to thank the school authorities and other friends, for their careful consideration of the needs of the school and their ready response.

C. W. AVERELL.

Graduating Exercises of Centre High School.

PROGRAMME.

Music, - - - - -	Orchestra.
Invocation, - - - - -	Rev. E. C. Bartlett.
Music, - - - - -	Orchestra.
Salutatory Essay, - - - - -	"The Future of America." Pearl Farwell Dyar.
Essay, - - - - -	"Influence." Harriet Maria Emerson.
Solo, - - - - -	"Asthore." Mr. Geo. E. Burns.
Essay, - - - - -	"Every One Paints His Own Portrait." Sara Magdalene Devine.
Class Oration, - - - - -	"The Rights of Woman." Alexina Bremner.
Essay, - - - - -	"The Puritan Sabbath." Belle May Gould.
Cornet Solo, - - - - -	"Silver Stream." Mr. G. T. Parkhurst.
Essay, with prophecy, - - - - -	"Superstitions and Omens." Grace Stanley Parkhurst.
Valedictory Essay, - - - - -	"The Value of Arctic Explorations." John Bryant Emerson.
Solo, - - - - -	Selected. Mr. Geo. E. Burns.

Address,	- - - - -	Superintendent G. H. Knowlton.
Music,	- - - - -	Orchestra.
Presentation of Diplomas,	- - - - -	Dr. E. H. Chamberlin.
Benediction,	- - - - -	Rev. Wilson Waters.

The graduates were Alexina Bremner, Sara Magdalene Devine, Pearl Farwell Dyar, Harriet Maria Emerson, John Bryant Emerson, Belle May Gould, Grace Stanley Parkhurst.

TRUANT OFFICERS' REPORT.

To the School Committee of the Town of Chelmsford :—

There have been reported to me for investigation fifteen cases of absentees from the Centre School. I have investigated four of the cases with the result that the pupils from three of the families were returned to school. In other cases the parents will be obliged to obtain aid from the town in order to obtain suitable clothing for their children to wear to school. They promise to have the children present at the beginning of next term.

W. B. COTTON,
Truant Officer.

To the School Committee of Chelmsford :—

Number of cases reported and investigated, nine. I found one case of illness and several with bad colds. In each case they returned to school. I found only one stubborn case, that of Mr. and Mrs. Daniel George, who had the care of Nellie Richardson, of Westford. After repeated visits, by advice of the School Committee, I applied to Judge Hadley, which had the desired effect.

WARREN BERRY,
Truant Officer.

ROLL OF HONOR, 1898-9.

(*) Stars indicate times tardy.

CENTRE HIGH.

	No. of Terms.
E. Belle Adams	- 3
Anna Bliss	- 2
Ethel Wright	- 2
Francis Dutton	- 2
Edward Redman	- 3
Michael O'Day	- 1
Sara Devine	- 1
*Olive Eaton	- 1
**Warren Blaisdell	- 1
Carl Atwood	- 1

CENTRE 2d GRAMMAR.

Charles F. Tangley	- 3
*H. Stewart Redman	- 3
Herman H. Hill	- 2
William E. Robbins	- 2
Lester J. Stearns	- 2
A. Louise Adams	- 3
Addie A. Wright	- 2
Percy B. Redman	- 3
Paul A. Davis	- 1
Eliza B. McElmon	- 1
Olive G. Eaton	- 1
Edith M. Hagerman	- 1
Fred W. Holt	- 1
Hattie M. Dryden	- 1
Breck F. Emerson	- 2
Emma G. Glidden	- 1
Harry R. Dix	- 1
Levi W. Howard	- 1
Sidney E. Dupee	- 1
Bertha G. Bartlett	- 1
Bernice L. Rowell	- 1

CENTRE GRAMMAR.

William E. Adams	- 3
Charles W. Howe	- 2
Harry A. Knowlton	- 2
Alfred M. Howard	- 2
**Arthur Hunt	- 2
**Harlan E. Knowlton	- 1
Ralph W. Caverly	- 1

No. of
Terms.

Sarah E. Donovan	- 1
Warren Robarge	- 1
Mabel L. Severance	- 2
Adeline Richardson	- 1
Goldie G. Hunt	- 1
Ivy M. Randlett	- 1

CENTRE 1st INTERMEDIATE.

Ruth E. Adams	- 3
Laura F. Knowlton	- 3
Ada E. Ross	- 2
Edith M. Bliss	- 2
Ruby W. Carter	- 1
Frederick K. Parkhurst	1
Cora M. Stevens	- 1
Abbie M. Lovering	- 1
Leroy E. Dutton	- 2
Nellie Redman	- 1
Irving B. Hunt	- 1
Katie Paul	- 1
*Edgar E. Sweet	- 2
Mary Lacey	- 1
Ethel Parker	- 1
Mark W. Reed	- 1
*Arthur Patten	- 1

CENTRE 2d INTERMEDIATE.

Marion Adams	- 3
Helen Lord	- 3
Homer Howe	- 3
Fred Tangley	- 2
Mabel Ross	- 2
Harry Harmon	- 1
Lilly Johnson	- 2
Ellery Wright	- 1
Wallace Ross	- 1
Robert Russell	- 1
Bertha Nickles	- 1
Hilda McKinley	- 1
Leon Parker	- 2
Leon Holt	- 1
Zora Feindel	- 1
Helen Knowlton	- 1
Agnes Eaton	- 1
Edith Staples	- 1

CENTRE 2d PRIMARY.

	No. of Terms.
Leroy C. Bliss	- 3
Abbott W. Russell	- 3
Jessie R. Chamberlin	- 2
*Alfred L. Douglas	- 2
Mary E. Higgins	- 2
Louise E. Robbins	- 2
*Edward B. Russell	- 2
Frederick Russell	- 2
*Homer W. Sweetser	- 2
**Charles E. Douglas	- 1
Clayton F. Farr	- 1
E. Roy Kittredge	- 1
Ida R. Lovering	- 1
*Reuberta S. Parkhurst	- 1
*Charles E. Parkhurst	- 1
Ernest L. Patten	- 1
Laura R. Richardson	- 1
**Thomas Sheehan	- 2
Royal P. Dutton	- 1
Margaret S. Knowlton	- 2

CENTRE 1st PRIMARY.

John H. Higgins	- 1
Francis J. Sheehan	- 1
Francis J. Nelson	- 1
Arthur C. Robbins	- 1

NORTH HIGH.

Gladys Swain	- 2
George H. Ingals	- 1
**Philip Callahan	- 1
Florence M. Queen	- 1
**Huber H. Bearce	- 1
Warren R. Lewis	- 1
Mary B. Howard	- 1
*Esther Bearce	- 1
Estella Howard	- 1
*Mary Morning	- 1

NORTH INTERMEDIATE.

**Stephen Callahan	- 2
Josephine Ready	- 1
Clifford Queen	- 1
*Ruth Richardson	- 1
Earl S. Lewis	- 1
Bessie M. Perkins	- 1
Luther Hall	- 1
Etta Cox	- 1

NORTH 2d PRIMARY.

	No. of Terms.
Clifford Queen	- 3
Arthur Wright	- 1
Florence Bearce	- 1
Mildred Queen	- 3
*Bertha Tucke	- 1

NORTH PRIMARY.

Nellie L. Butterfield	- 1
Ethel May Reno	- 1
**Maggie M. Welch	- 1
Fred Reno	- 1
Thomas Welch	- 1
Annie M. Hemlow	- 1
John Lyons	- 1
Arthur F. McComb	- 1
Edward D. Tuck	- 1
*Martin J. Welch	- 1
John Garvey	- 1

WEST GRAMMAR.

Harry W. Daw	- 1
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WEST PRIMARY.

Florence L. Jeffroy	- 2
Edwin W. Carlson	- 2
Charles A. Tay'or	- 2
Edith L. Mason	- 2
Harrison D. Mason	- 2
Hilda B. Quessy	- 1
Alfred A. Anderson	- 1
Elizabeth M. Flynn	- 1
Christopher C. Newman	1
Vernon E. Newman	- 1
Bertha M. Coburn	- 1
C. August Olsson	- 1
Eric A. Westberg	- 1
Chester F. Brown	- 1
Randall H. Quessy	- 1
Elwyn H. Daw	- 1
Eddie Carlson	- 1
Annie E. Westberg	- 1
James E. Taylor	- 1

EAST.

Hattie Wilson	- 1
*Ralph K. Howland	- 2
Ann D. Dix	- 2
Edith H. Earle	- 2
*Walter A. Robinson	- 2
Mary Donovan	- 1
*Ethel Robinson	- 1
Carl Ohlson	- 1
Edward Barris	- 1

SOUTH ROW.

	No. of Terms.
Nellie Redman	- - 1
*Myra Parlee	- - 2
*Samuel Parlee	- - 2
Arthur Redman	- - 2
Walter Merrill	- - 1

SOUTH.

Winthrop Center	- - 2
Minnie Penniman	- - 2
Harry Hartwell	- - 2
Orlo Stearns	- - 1
Alta B. Byam	- - 1
Lucy Byam	- - 2
Joseph Burt	- - 2
Bertie C. Robbins	- - 1
Garland G. Byam	- - 2
May Robbins	- - 2
Rose Fish	- - 2

No. of
Terms.

Esther Fish	- - 1
Ruth Park	- - 1
Willie Brown	- - 1
*Warren Derby	- - 1

GOLDEN COVE.

Leroy Cheney	- - 2
David Scoble	- - 1
Addie Carll	- - 2
Martha Roarke	- - 2
Leo Fox	- - 2
Susie Carll	- - 2
Olive Carll	- - 2
Stella Carll	- - 2
James Bray	- - 1

BYAM'S.

*Ray Kittredge	- - 1
*William A. Kittredge	- - 1

AN ITEMIZED REPORT OF THE SCHOOLS FOR THE
YEAR 1898-99.

SCHOOLS.	TEACHERS.	Average Membership.	Average Daily Attendance.	Per Cent. of Attendance.	Tardinesses.	Tardinesses Per Pupil	Dismissals.	Dismissals Per Pupil.
Centre, High	Charles W. Averell.....	26.32	24.40	93.0	31	1.27	67	2.74
2d Grammar.....	Frances Clark, 1 term....							
	Helen G. Fulton, 2 terms.	36.57	34.17	93.4	16	.47	42	1.23
Grammar.....	Susie S. McFarlin.....	35.29	32.70	92.1	29	.89	32	.98
2d Intermediate.	Helen G. Fulton, 1 term..							
	E. M. Dearborn, 2 terms..	36.33	33.83	93.1	27	.80	52	1.54
1st Intermediate	Lizzie F. Webber.	34.64	32.24	93.1	35	1.09	20	.62
2d Primary.....	Grace C. Litchfield.....	36.68	34.32	93.6	32	.93	21	.61
1st Primary.....	G. E. Mansfield, 2 terms.	25.62	21.64	84.5	41	1.89	16	.74
North, High.....	Arthur W. Trubey.....	28.47	26.11	91.7	85	3.25	27	1.03
Grammar.....	Josephine Eaton, 2 terms.							
	Bertha M. Allen, 1 term..	27.91	25.13	90.0	115	4.58	46	1.83
Intermediate....	Ethel L. Stratton, 2 terms							
	Ethel L. Byfield, 1 term.	40.19	35.72	88.9	207	5.77	78	2.18
2d Primary.....	Elinor L. Coburn, 2 terms							
	Ethel M. Bates, 1 term..	40.70	36.20	88.9	204	5.64	112	3.09
1st Primary.....	Laura G. Hoyt	55.84	46.33	83.0	144	3.11	13	.28
Grade III	Myra Hoyt Allard, 1 term	22.25	19.43	87.3	104	5.35	6	.31
West, Grammar....	Bertha H. Long.	26.48	23.11	87.3	71	3.07	74	3.20
Primary.....	Agnes W. Naylor.....	40.35	37.04	91.8	36	.96	11	.29
East.....	Alice A. Kennedy, 2 terms							
	Annie D. Hodgins, 1 term.	45.92	39.45	85.9	168	4.26	56	1.42
South.....	Marion Gee, 2 terms.....							
	Elsie M. Dearborn, 1 term	30.14	27.09	89.9	61	2.25	12	.44
South Row.....	S. B. Marshall, 2 terms...							
	Evelyn A. Wilson, 1 term	15.43	12.75	82.6	10	.78	12	.94
Golden Cove	Hattie M. Hall.....	22.29	20.81	93.3	13	.62	3	.14
Byam's.....	Grace Mansfield, 1 term..	13.17	11.57	87.7	24	2.07	7	.60
North Row.....	H. E. Averell, 1 term ...	9.55	8.69	91.0	10	1.15	5	.58
	Entire Town.....	602.52	541.51	89.9	1463	2.7	712	1.31

1. The North Grammar was separate for six months; for the last three months it is reckoned in as a part of the North High.
2. Grade III at the North is a separate school for the winter term only.
3. The Centre 1st Primary was a separate school for the fall and winter terms only.
4. North Row and Byam's were open for the spring term only.
5. These records are based on the actual time each school has been in session.

Average age in each grade :

Grade.	Years.	Months.
XI	16	3
X	14	11
IX	13	11
VIII	13	6
VII	13	1
VI	12	
V	10	7
IV	9	5
III	8	8
II	7	7
I	6	4

The following list of reading matter is now in the schools. In some cases there are but ten or a dozen books in a set, and some sets are in paper covers.

They are given by grades for convenience, but teachers are not necessarily governed by this in giving out the reading.

GRADE I.

Cyr's Primer.
Cyr's 1st Reader.
Normal 1st Reader.
Barnes' 1st Reader.
Finch Primer.
Werner's Primer.
Little People's Reader.
Nature's Byways.
Lights to Lit., No. 1.

GRADE II.

Cyr's 2nd Reader.
Normal 2nd Reader.
Lippincott's 1st Reader.
Harper's 1st Reader.
Barnes' 2nd Reader.
Thompson's Rhymes and Fables.
Monroe's 2nd Reader.

GRADE III.

Normal 3rd Reader.
Lippincott's 2nd Reader.
Harper's 2nd Reader.
Barnes' 3rd Reader.
Stickney's 2nd Reader.
Seaside and Wayside, No. 1.
First Lessons W. and P., No. 1.
Stepping Stones to Lit., No. 3.

GRADE IV.

Cyr's 3rd Reader.
Harper's 3rd Reader.
Monroe's 3rd Reader.
Seaside and Wayside, No. 2.
In the Country, Ch. Life, B. 3.
Glimpses of the World, W. P., 2.
Little Folks of Other Lands.
Nat. Hist. Read. 1st Read.
Stories of Great Americans for
Little Americans.
Seven Little Sisters.
Lights to Literature, No. 4.

GRADE V.

Cyr's 4th Reader.
Normal 4th Reader.
Lippincott's 3rd Reader.
Harper's 4th Reader.
Barnes' 4th Reader.
Monroe's 4th Reader.
Plants and Children.
Seaside and Wayside, No. 3.
Our Own Country, W. & P., B. 3.

Old Greek Stories.
Short Stories, Eng. Hist.
Fables and Folk Stories.
Nat. Hist. Read. 2nd Read.

GRADE VI.

Lippincott's 4th Reader.
Stickney's 4th Reader.
Our World Read. No. 1.
King's Geog. Reader.
Aunt Martha's C. C.
Nat. Hist. Read. 3rd Read.
Hawthorne's Wonder Book.
Grandfather's Chair.

GRADE VII.

Monroe's 5th Reader.
Lippincott's 5th Reader.
Information Reader.
Read. from Nature's Book.
Young American.
Hiawatha.
Foot Prints of Travel.
Carpenter's Asia.
Children's Hour. Paper.

GRADE VIII.

Normal 5th Reader.
Barnes' 5th Reader.
Evangeline. Paper.
First Steps Sci. Knowl.
Snowbound. Paper.
Courtship Miles Standish. Paper.
Burt's Nat'l Hist. Reader.

GRADE IX.

Monroe's 6th Reader.
Irving's Sketch Book.
Lady of the Lake.
Birds and Bees.
Baldwin's Grade VIII.
Gettysburg Speech.

HIGH.

Julius Cæsar.
Ivanhoe.
Goldsmith's Poems.
Merchant of Venice.
Rofe's Macbeth.
Westlake's C. S. Literature.
Masterpieces Brit. Lit.
Masterpieces American Lit.
Sir Roger de Coverly.
Homer's Iliad.
Adventures of Ulysses.

ANNUAL REPORT

OF THE

Trustees of the Adams Library

OF THE

TOWN OF CHELMSFORD, MASS.,

FOR THE

Year Ending February 28, 1898.

LOWELL, MASS.:
COURIER-CITIZEN COMPANY, PRINTERS.
1899.

LIBRARY REPORT.

The Trustees of the Adams Library, in submitting their sixth annual statement, have to report that the Board organized April 2, 1898, by electing Mr. J. Adams Bartlett, Chairman, and Miss Emma J. Gay, Secretary and Treasurer, Mrs. H. M. Bartlett, who had filled the latter offices since they were established, declining re-election.

The library, including the reading room, has been open 199 sessions, the circulation of books amounting to 10,458, an average of about 53 for each session, or a little less than that of the preceding year. Of the 789 borrowers recorded since the establishment of the library, 501 have availed themselves of its privileges during the year. The character of the circulation is indicated by the following classification, viz.: Fiction, 70 per cent.; travels, 5; history, 4; biography, 2; general works, 9; literature, 3; natural science, 3; useful and fine arts, 2; sociology, 1; religion and philosophy, 1.

We are glad to observe an increased interest in the reading room, especially by adult visitors, as shown by the greater use of the well-supplied table of periodicals.

The library, so kindly remembered in former years by thoughtful friends, is this year indebted to the following generous donors: Henry S. Perham, 3 volumes; Representative W. A. Lang, 2 volumes; Mr. A. M. Bridgman, 1 volume; Mr. W. R. Fowle, 2 volumes; Mr. Wilberforce Eames, 1 volume; Mrs. E. H. Warren, 1 volume; Social Library, 7 volumes; Cambridge W. C. T. U., 1 volume; city of Chelsea, 1 volume; E. S. Bigelow, 1 volume; public documents, State and national, 16 volumes; other books received, donors unknown, 10 volumes. The cabinet department has received gifts of primitive stone implements and historical papers from Mr. H. S. Perham; some antique publications from Rev. Wilson Waters, and a collection of unique war-time envelopes from Thomas G. Gerrish, Jr.

The publishers of the *Lowell Journal*, and of the *Lowell Weekly Mail* also, have been kind enough to contribute copies of those papers to the reading room.

During the year 9 worn-out volumes have been discarded and the following additions made: By purchase, 340 volumes; by donation, 46; bound magazines, 13. The whole number now on the shelves is 5,655.

South Chelmsford has received its customary bi-weekly service, and the helpful, gratuitous labor of Mrs. N. B. Lapham, in caring for the books left in her charge there, calls for special acknowledgment and the thanks of the community.

The improved behavior in the library and reading room, on the part of some of the younger visitors, favorably noted in the last annual report, has continued during the past year with but few exceptions. We are sorry to say, however, that some young persons have so far forgotten the proprieties due to the library and to themselves as to act in a disorderly manner, using impertinent language to the Librarian and defacing some valuable volumes. We trust that a little reflection on the part of the offenders, aided by parental admonition, may serve to correct conduct of this character and make unnecessary the enforcement of the rules covering such cases.

Decorum in the library and reading room, however, must be observed.

The library is fortunate in retaining the services of Mr. Charles H. Greenleaf as Librarian.

The Trustees can attest to the excellent care taken of the books, and of the faithfulness of the routine work attending their circulation. The scrupulous neatness of the building is apparent to every visitor.

Borrowers of books, particularly those seeking special information, should consult him freely.

The financial condition of the library is shown in the following statement from the Treasurer's account:

RECEIPTS.

Balance March 1, 1898	\$ 97 74
Town appropriation for 1898	800 00
From sale of cards and catalogues	5 20
fines	21 80

	\$924 74

EXPENDITURES.

C. H. Greenleaf, Librarian and Janitor	\$ 240 00
De Wolfe, Fiske & Co., for books	197 23
Baker & Taylor Co , for books	121 35
Robert Clarke Co., for book	1 27
Magazines and periodicals	56 62
F. J. Barnard & Co., repairing and binding books	22 10
H. L. Parkhurst, coal	98 00
Gilbert & Barker Manufacturing Co , gaso- lene, etc.	47 21
Bartlett & Dow, supplies	3 45
G. T. Parkhurst, supplies and printing	9 95
C. H. Greenleaf, supplies and incidentals	5 66
Emma J Gay, stamps and postal cards	1 25
H. Richardson, card tray	65
Freight and express	10 52
A. Heady Park, transporting books to South Chelmsford	13 00
T. Costello & Co., repairing furnace	18 90
Drury & Green, plumbing repairs	5 33
A. L. Kittredge & Co., repairs	4 43
H. W. Tarbell, care of lawn	31 50
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	\$888 42
Balance to new account	36 32
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	\$924 74

Respectfully submitted,

J. ADAMS BARTLETT, *Chairman.*
 EMMA J. GAY, *Secretary and Treasurer.*
 A. HEADY PARK,
 ALBERT H. DAVIS,
 LUTHER H. SARGENT,
Trustees.

