

OLD FORT AND PINE GROVE CEMETERIES.

To His Honor the Mayor and the City Council :

The appropriation of one hundred and seventy-five dollars for the partial grading of the avenues and the painting of the iron rail in Pine Grove Cemetery has been expended during the past year, as has the twenty-five dollars appropriated for Old Fort Cemetery, making a decided improvement in both.

As we stated last year this makes a fair beginning, and we would recommend an appropriation of two hundred dollars for the care of Pine Grove Cemetery and the grading of the avenues in the same, and twenty-five dollars for the care of Old Fort Cemetery, for the year 1900.

Most respectfully submitted,

JOHN C. HUTCHINS,
SCOTT FRENCH,

Committee.

CONCORD, February 26, 1900.

WEST CONCORD CEMETERY.

WEST CONCORD, N. H., January 1, 1900.

To the City Council, Concord, N. H. :

Your committee on West Concord Cemetery report for the year 1899 as follows :

Jan. 1, cash on hand	\$62.81
sale of lots	24.00
care of lots	4.00
	\$90.81
BILLS PAID.	
Feb. 16, A. B. Cross	\$7.50
June 17, Parmenter & Co.	13.00
Oct. 4, City water bill	6.00
	\$26.50
Cash on hand January 1, 1900	\$64.31

Approved by committee,

J. M. CROSSMAN,
GEO. R. PARMENTER,
WILLIE A. LITTLE.

MILLVILLE CEMETERY.

To His Honor the Mayor and the City Council:

The Millville Cemetery committee respectfully submit the following report of the receipts and expenditures for the year 1899.

The following named persons have given the sum of money opposite their names to be expended on private lots and for the improvement of the cemetery generally:

Mrs. Emerson	\$2.00
I. H. Proctor	2.00
Mrs. E. F. Kelley	1.00
L. A. Currier	1.00
F. W. Thompson	1.00
Amos Blanchard	1.00
Mark Smart	2.00
E. B. Rhodes	1.00
E. E. Griffin	2.00
Arthur Brown	2.50
F. G. Proctor	2.00
Mrs. L. S. Flanders	7.00
Mr. Gilmore	1.00
H. B. Currier	2.00
Amos Frye50
J. M. Abbott	2.00
Martha Jones	1.00
Edward Griffin	1.00
Albert Saltmarsh	1.00
Fred Eaton	1.00
Mrs. Rufus Smart	1.00
Mrs. Emerton	1.00
A. E. Griffin	1.00
G. M. Tewksbury	3.00
Jessie Goodwin	10.00
Charles J. Sennott50
Total from individuals	<hr/> \$50.50

CEMETERY DEPARTMENT.

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From A. S. Smith, trust fund	\$2.12	
Charles Merrill, trust fund	1.21	
balance last year	3.51	
city treasurer	100.00	
cash to balance	2.14	
	<hr/>	\$108.98
Total receipts		\$159.48

EXPENDITURES.

Paid C. H. Martin & Co.,	\$14.81	
W. Oscar Proctor	16.00	
A. H. Britton & Co.	20.10	
M. E. Clifford & Co.	40.94	
V. C. Hastings	2.63	
E. B. Hanchay50	
Stevens & Duncklee	1.50	
Water bill	6.00	
W. Oscar Proctor	33.50	
H. B. Currier	2.00	
George W. Chesley	12.00	
J. N. Abbott	2.00	
F. K. Smith, Stickney Hill Cemetery	8.00	
Total expended	<hr/>	\$159.98

ISAAC N. ABBOTT,
ALFRED CLARK,
F. G. PROCTOR,

Committee.

FIRE DEPARTMENT.

REPORT OF CHIEF ENGINEER.

To the Honorable Mayor and City Council :

I have the honor to submit the following report of the Fire Department for the year 1899 :

The precinct department responded to twenty-nine (29) box alarms, and seventy-five (75) still alarms.

In addition to these, five fires occurred for which no alarms were given, accounts of which are given in the order of their occurrence.

At Penacook seven (7) alarms were responded to, at East Concord five (5) and at West Concord one (1).

ALARMS.

STILL. January 1, 4.48 P. M. Chimney fire in residence of Mrs. E. G. Wright, 56 Green street. Chemical company responded, but no assistance was required. No loss.

STILL. January 1, 6.34 P. M. Chimney fire in residence of James Sullivan, 88 West street. No loss.

Box 23. January 7, 6.24 A. M. Barn on Ferry street, owned by Gilbert H. Seavey and occupied by P. C. Whittier. Destroyed. Cause unknown. 2,200 feet hose wet. Recall, 7.06 A. M. Twenty head of cattle and one horse perished. Department worked on ruins until 3.30 P. M.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$1,000.00	\$1,000.00	\$500.00	\$500.00
Contents,	2,800.00	1,954.25	2,300.00	1,954.25

STILL. January 7, 11.34 A. M. Chimney fire in residence of James Benson, 4 Perley street. No loss.

STILL. January 8, 6.30 P. M. Chimney fire in residence of A. C. Sanborn, 62 North State street. Extinguished by members of Alert Hose company. No loss.

STILL. January 10, 4.07 P. M. Chimney fire in J. R. Hill & Co.'s harness manufactory, 67-69 North Main street. No loss.

STILL. January 10, 4.45 P. M. Chimney fire in residence of Mrs. I. W. Hammond, 151 North State street. No loss.

STILL. January 11, 4.42 P. M. Chimney fire in residence of Edson C. Eastman, 21 North State street. No loss.

STILL. January 13, 5.43 A. M. Chimney fire in residence of Elmer H. Farrar, 78 South State street. No loss.

STILL. January 13, 9.40 A. M. Chimney fire in residence of Fred Leighton, 98 North State street. No loss.

Box 24. January 18, 8.25 A. M. Slight fire in residence at 18 Centre street, owned by the Cyrus Hill estate and occupied by Mrs. N. C. Todd. Caused by an attempt to fill a kerosene stove while burning. Extinguished with pony extinguisher by members of Alert Hose company. Recall, 8.31 A. M.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$5,000.00	\$15.39	\$4,500.00	\$15.39
Contents,	1,500.00	55.00	1,200.00	55.00

January 25, 12.30 P. M. Fire in stable on Hopkinton road near St. Paul's School, owned and occupied by Joseph H. Coit, Jr. Caused by kerosene stove. No alarm given. Extinguished by employees. Loss confined to contents.

	Value.	Loss.	Insurance.	Ins. Pd.
Contents,	\$800.00	\$78.50	\$500.00	\$78.50

STILL. January 31, 4.30 P. M. Chimney fire in Rumford block, North Main street. Chemical company responded, but no assistance was required. No loss.

STILL. February 1, 12.20 P. M. Chimney fire in residence of Julia Halpin, 20 Monroe street. No loss.

STILL. February 5, 8.10 A. M. Fire in freight car loaded with potatoes, in B. & M. R. R. yard, opposite Hill's avenue. Caused by over-heated stove.

	Value.	Loss.	Insurance.	Ins. Pd.
Car,	\$300.00	\$3.43	Blanket.	\$3.43

Box 16. February 6, 3.15 A. M. Fire in buildings at 24 Beacon street, owned by O. W. Coon and occupied by James P. Driscoll. Caused by ashes in wooden receptacles. 1,750 feet hose wet. Recall, 3.44 A. M.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$1,800.00	\$350.00	\$1,200.00	\$350.00
Contents,	500.00	450.00	None.	None.

STILL. February 7, 10.20 A. M. Slight fire in residence of E. J. Knuckey, 91 Franklin street. Caused by kettle of fat on stove taking fire. Chemical company responded, but no assistance was required. Loss confined to contents.

	Value.	Loss.	Insurance.	Ins. Pd.
Contents,	\$1,000.00	\$10.35	\$300.00	\$10.35

STILL. February 8, 8.34 A. M. Chimney fire in Stickney upper block. No loss.

STILL. February 8, 2.04 P. M. Chimney fire in residence of Julia A. Stickney, 16 Prince street.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$1,200.00	\$5.00	\$1,000.00	\$5.00

STILL. February 10, 9.40 A. M. Chimney fire in residence of Mary Robinson, 28 Union street. Extinguished by members of Alert Hose company. No loss.

STILL. February 10, 10.13 A. M. Chimney fire in residence of J. B. Lemay, 11 North State street. No loss.

STILL. February 10, 4.52 P. M. Chimney fire in residence of James Berryman, 32 Thorndike street. No loss.

STILL. February 10, 5.20 P. M. Chimney fire in residence of Mary Robinson, 28 Union street. Extinguished by members of Alert Hose company. No loss.

STILL. February 11, 11.45 A. M. Chimney fire in residence of James Berryman, 32 Thorndike street. No loss.

STILL. February 13, 1.57 P. M. Chimney fire in residence of Grace E. Foster, 64 North State street. Chemical company responded, but no assistance was required. No loss.

February 17, 4.00 A. M. Fire in residence at 31 Monroe street, owned by Ina Belle Howe and occupied by S. A. Dow. Caused by drying clothes over kitchen stove. No alarm given. Extinguished by occupants.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$2,000.00	\$7.50	\$1,400.00	\$7.50

STILL. February 24, 4.08 P. M. Chimney fire in residence of Timothy P. Sullivan, 49 Lyndon street. No loss.

Box 12. February 24, 8.14 P. M. Chimney fire in residence of James Ryan, 10 Granite avenue. Needless alarm. Extinguished by pony extinguishers, by Alert and Chemical companies. No loss.

STILL. February 28, 8.16 P. M. Chimney fire in residence of Charles Dennett, 7 Union street. No loss.

STILL. March 2, 11.18 A. M. Chimney fire in residence of Mary A. Bass, 33 Downing street. No loss.

Box 25. March 4, 9.35 A. M. Fire in Exchange block, North Main street, owned by the A. J. Prescott heirs and occupied by W. J. Chadbourne, photographer. Cause unknown. Extinguished by Chemical company. Recall, 9.52 A. M.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$10,000.00	\$15.00	\$7,000.00	\$15.00
Contents,	4,000.00	30.35	2,500.00	30.35

STILL. March 7, 10.48 A. M. Chimney fire in residence of Dr. George Cook, 16 Centre street. No loss.

STILL. March 11, 11.29 A. M. Alarm occasioned by short circuiting of light wires in furniture establishment of J. M. Stewart & Sons Co., 122 North Main street. Chemical company responded, but no assistance was required.

STILL. March 13, 8.24 A. M. Chimney fire in residence of Frank B. Merrill, 9 Franklin street. No loss.

STILL. March 13, 11.40 P. M. Log cabin situated on the bluff north of the Loudon road, owned and occupied by the Wattanummon Club, destroyed. Cause, incendiary. No apparatus sent.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$250.00	\$250.00	None.	None.
Contents,	250.00	250.00	None.	None.

STILL. March 23, 10.50 A. M. Chimney fire in Exchange block, North Main street. No loss.

Box 37. March 25, 3.57 A. M. Fire in barn, owned and occupied by E. G. Harris, 169 Pleasant street. Cause unknown. 700 feet hose wet. Recall, 4.19 A. M.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$350.00	\$7.50	\$250.00	\$7.50

STILL. March 27, 6.26 P. M. Chimney fire in residence of H. G. Johnson, 13 Centre street. No loss.

STILL. March 28, 12.59 P. M. Chimney fire in residence of H. G. Johnson, 13 Centre street. No loss.

STILL. April 7, 7.57 P. M. Chimney fire in residence of Stephen P. Foster, 47 Perley street. No loss.

April 12, 3.45 P. M. Slight fire in residence 9 Dakin street, owned by Mrs. H. C. Sturtevant and occupied by George A. Lyna. Caused by children playing with matches. No alarm given. Extinguished by occupants.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$3,500.00	\$8,00	\$2,500.00	\$8.00

STILL. April 13, 6.35 P. M. Chimney fire in residence of J. R. Hosking, 8 Lyndon street. No loss.

STILL. April 19, 5.50 A. M. Chimney fire in residence of Samuel Holt, 72 South State street. No loss.

4-4-4. April 19, 2.59 P. M. Brush fire near Rollins Park. Extinguished by detail from the department.

April 20, 3.40 P. M. Fire in residence of Gustavus Walker, 11 Tahanto street. Caused by lace curtains coming in contact with flame of blow lamp which painters were using to remove paint. No alarm given. Extinguished by the painters.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$10,000.00	\$34.32	\$7,000.00	\$34.32
Contents,	3,500.00	250.00	2,500.00	250.00

4-4-4 April 22, 10.59 A. M. Brush fire on Pleasant street near residence of John F. Kent. Extinguished by detail from department. No loss.

STILL. April 26, 9.30 A. M. Chimney fire in residence of Charles Doloff, 9 Concord street. Extinguished by members of Good Will company. No loss.

STILL. April 27, 6.49 P. M. Fire in Chase block, owned by the estate of James H. Chase. Fire originated in dry goods store of W. R. Heath. Cause unknown. Extinguished by Chemical company.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$25,000.00	\$140.00	\$17,000.00	\$140.00
Contents,	10,000.00	740.00	7,400.00	740.00

Box 35, April 27, 6.53 P. M. Box pulled for preceding fire as a precautionary measure. Recall, 7.00 P. M.

4-4-4. April 27, 9.05 P. M. Brush fire on Penacook street near reservoir. Extinguished by detail from department. No loss.

STILL. April 28, 11.48 A. M. Chimney fire in residence of S. S. Kimball, 13 Montgomery street. No loss.

STILL. April 29, 1.07 P. M. Brush fire on School street, near residence of W. H. Kimball. Detail from department sent.

STILL. April 29, 1.50 P. M. Chemical engine sent to assist detail at preceding fire. Extinguished by Chemical company. No loss.

4-4-4. April 29, 3.04 P. M. Brush fire on plains. Extinguished by detail from department. Chemical engine also sent but not used. No loss.

4-4-4. April 29, 9.03 P. M. Brush fire near St. Paul's School. Detail from department sent, but services not required. Extinguished by employees of School. No loss.

STILL. April 30, 11.32 A. M. Grass fire near H. O. Marsh's coal sheds, Bridge street. No loss.

STILL. May 2, 11.31 A. M. Chimney fire in residence of Thomas Dee, 85 Franklin street. No loss.

STILL. May 4, 2.47 P. M. Chimney fire in residence of S. L. Thompson, 64 Rumford street.

STILL. May 5, 9.23 P. M. Fire on dump in rear of the shoe factory, Bridge street. No loss.

4-4-4. May 7, 7.43 P. M. Brush fire near Rollins Park. Extinguished by detail from department. No loss.

4-4-4. May 8, 10.50 A. M. Grass fire on camp grounds. Detail from department sent, but services not required.

STILL. May 8, 6.47 P. M. Chimney fire in residence of J. J. Scully, 39 Franklin street. No loss.

STILL. May 10, 7.45 P. M. Chimney fire in residence of Mrs. Patrick Brosnan, 35 Downing street. Extinguished by members of Good Will company. No loss.

STILL. May 19, 8.40 A. M. Chimney fire in residence of M. H. Donovan, 5 Grove street. No loss.

4-4-4. May 31, 12.37 P. M. Brush fire on plains. Extinguished by detail from department. No loss.

BOX 9. May 31, 1.21 P. M. Slight fire on roof of stone shed near prison, owned by Ola Anderson. Extinguished by employees before the arrival of the department. Recall, 1.32 P. M. No loss.

STILL. June 1, 9.07 A. M. Slight fire in residence at 20 Charles street, owned by Albin & Martin and occupied by Mrs. Jennie G. LaBonta. Caused by over-heated chimney.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$1,000.00	\$2.70	\$800.00	\$2.70

STILL. June 6, 8.18 A. M. Chimney fire in residence of Michael Gurley, 6 Lincoln street. No loss.

4-4-4. June 14, 2.11 P. M. Brush fire on Pleasant street, near property of J. H. S. Wilcox. Extinguished by detail from department. No loss.

STILL. June 28, 10.22 A. M. Slight fire in Willard's block, Elm street. Caused by upsetting of soldering furnace. Extinguished by occupants before the arrival of firemen. No loss.

4-4-4. July 4, 12.20 P. M. Grass fire near Pettingill's crossing. Detail from the department sent, but services not required. Needless alarm. No loss.

STILL. July 15, 4.40 P. M. Alarm occasioned by the fuming of rooms in Hill's block, North Main street, by health officers. No fire.

STILL. July 19, 4.37 P. M. Fire in rubbish in rear of Concord Ice Company's stables, Fosterville. No loss.

STILL. August 6, 9.20 A. M. Slight fire on roof of barn in rear of 7 Railroad square, caused by electric light wire igniting tree overhead. Extinguished before arrival of firemen. No loss.

11-11. August 12, 1.19 P. M. A call for assistance from Roby's Corner, N. H. O. P. & C. W. Redington's hub mill destroyed. Gov. Hill steamer, reserve hose reel and detail from department sent. Engine worked two hours.

Box 19. August 12, 11.55 P. M. False alarm. Recall, 12.01 A. M., August 13.

STILL. August 19, 8.28 P. M. Fire on dump on Rumford street, near stone crusher. No loss.

Box 35. August 25, 2.17 A. M. Fire in tenement house at 7½ South State street, owned by Mitchell & Flanders and occupied by Leslie Morrison. Caused by ashes in wooden receptacles. 2,500 feet hose wet. Recall, 2.36 A. M.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$5,000.00	\$175.00	\$3,000.00	\$175.00
Contents,		25.00	None.	None.

STILL. August 25, 3.14 P. M. A call to investigate cause of smoke in J. E. McShane's block, Odd Fellows avenue. No fire.

STILL. September 4, 8.47 P. M. Alarm occasioned by tenant in Dutton's block, North Main street, fumigating room. No fire.

BOX 45. September 11, 2.20 P. M. Fire in residence at 11 Water street, owned and occupied by Walter McMahon. Caused by children playing with matches. 2,500 feet hose-wet. Recall, 3.01 P. M.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$2,000.00	\$807.00	\$1,500.00	\$807.00
Contents,	1,100.00	394.55	500.00	394.55

STILL. September 16, 11.31 A. M. Fire in residence at 7½ South State street, owned by Mitchell & Flanders and occupied by Leslie Morrison. Caused by defective chimney.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$5,000.00	\$22.73	\$3,000.00	\$22.73

STILL. September 30, 6.30 P. M. Chimney fire in residence of I. F. Mooney, 41 Fremont street. Chemical company responded, but no assistance was required. No loss.

STILL. October 2, 5.29 P. M. Slight fire in residence at 3 South Spring street, owned by the Amos Wood estate and occupied by A. S. Terry. Caused by over-heated chimney.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$1,200.00	\$3.65	\$800.00	\$3.65

STILL. October 14, 12.58 P. M. Brush fire on Hall street. Chemical company responded, but services not required. No loss.

4-4-4. October 15, 3.59 P. M. Brush fire on Long Pond road, near residence of John Jordan. Extinguished by detail from department. No loss.

STILL. October 24, 11.00 P. M. Chimney fire in residence of Lewis Piper, 56 North State street. No loss.

STILL. October 25, 2.24 P. M. A call to investigate cause of smoke in the Walker school, Church street. No fire.

STILL. October 27, 6.03 P. M. Chimney fire in residence of Mrs. L. A. Dyer, 105 Rumford street. No loss.

STILL. October 29, 6.15 P. M. Chimney fire in residence of Mrs. Calvin Smart, 10 Pearl street. Extinguished by members of Alert Hose company. No loss.

STILL. November 2, 11.07 A. M. Chimney fire in residence of George F. Thompson, 19 Giles street. No loss.

BOX 12. November 3, 9.55 P. M. Chimney fire in residence of Tilda Hunneyman, 202 Rumford street. Extinguished with chemicals. No loss.

BOX 47. November 4, 1.23 P. M. Chimney fire in residence of E. P. Halloran, 6 Kimball street. Extinguished with pony extinguisher. Needless alarm. No loss.

STILL. November 11, 5.04 P. M. Chimney fire in residence of John H. Fagan, 11 Centre street. No loss.

STILL. November 13, 7.52 A. M. Chimney fire in residence of Mrs. E. C. Rines, 106 Warren street. No loss.

STILL. November 13, 7.05 P. M. A call to investigate cause of smoke at 130 North Main street. No fire.

BOX 413. November 17, 2.54 P. M. Fire in residence at 103 South Main street, owned by Mrs. Ellen E. Haggerty and occupied by D. J. Ahearn and Arthur Leech. Caused by overheated chimney. 1,250 feet hose wet. Recall, 3.15 P. M.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$3,000.00	\$100.00	\$2,000.00	\$100.00

BOX 45. November 22, 11.30 P. M. Fire in block at 1½ Turnpike street, owned by James F. Kelley and occupied by J. J. Fitzgerald as a bakery. Caused by kettle of fat taking fire. Extinguished by the owner without assistance. No loss.

STILL. November 29, 6.30 P. M. Chimney fire in residence of Dr. E. A. Clark, 35 Pleasant street. No loss.

STILL. December 4, 9.29 A. M. Chimney fire in sewing school, Union street. No loss.

STILL. December 9, 6.56 P. M. Chimney fire in residence of E. Isabel, 175 North State street. No loss.

11-11. December 10, 8.34 A. M. A call for assistance from Enfield, N. H. Fire in woolen mill. Gov. Hill steamer, reserve hose reel and detail from the department sent. Engine worked six hours.

STILL. December 14, 2.49 P. M. Fire in residence at 2 Gove avenue, owned by the Tahanto Real Estate Association and occupied by Louis Carter. Caused by over-heated chimney.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$3,500.00	\$22.61	\$2,500.00	\$22.61

STILL. December 24, 4.19 P. M. Chimney fire in residence of John H. Couch, 8 Essex street. No loss.

STILL. December 26, 7.54 P. M. Chimney fire in residence of D. J. Murphy, 57 South Main street. Extinguished by members of Good Will Hose company. No loss.

STILL. December 28, 8.00 A. M. Chimney fire in residence of Mrs. William L. Foster, 60 North State street. No loss.

December 29, 9.30 A. M. Slight fire in harness room of stable, 19 Pleasant street, owned and occupied by N. A. Dunklee. Caused by blouse coming in contact with over-heated funnel. Extinguished by owners and employees without assistance from the department. No alarm given.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$2,000.00	—	\$1,000.00	—
Contents,	3,500.00	25.00	2,500.00	25.00

STILL. December 31, 1.17 A. M. Slight fire in basement of building 187 North Main street, owned by Mrs. Lyman Merrill and occupied by M. L. Partch and A. C. Randall. Cause unknown. Extinguished by Chemical company assisted by the department. See alarm from box 23, same date.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$7,500.00	\$275.00	\$4,000.00	\$275.00
Contents:				
M. L. Partch,	2,000.00	75.00	1,200.00	75.00
A. C. Randall,	1,200.00	25.00	500.00	25.00

Box 23. December 31, 1.30 A. M. Box pulled for preceding fire as a precautionary measure. Lines run out but no hose wet. Recall 1.40 A. M.

All of the above not otherwise credited were extinguished by the Chemical company.

PENACOOK.

STILL. January 28, 12.15 P. M. Fire in residence on Merimack avenue, owned by Levi W. Everett and occupied by Horace D. Bean. Caused by defective chimney.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$1,500.00	\$1.50	\$1,000.00	\$1.50
Contents,	700.00	5.00	700.00	5.00

STILL. February 3, 7.30 P. M. Chimney fire in residence of Patrick Spearman, on Spring street. No loss.

BELL ALARM. March 23, 12.50 P. M. Chimney fire in residence owned by W. W. Eastman on West Canal street. No loss.

STILL. April 27, 12.00 M. Brush fire at the Borough. Extinguished by detail from Pioneer company.

BELL ALARM. May 8, 9.15 A. M. Fire in residence and barn on Washington street, owned by Ella A. Wadleigh and occupied by L. H. Crowther and J. C. & G. E. Farrand. Caused by children playing with matches.

	Value.	Loss.	Insurance.	Ins. Pd.
Building,	\$3,000.00	\$157.00	\$2,500.00	\$157.00
Contents(barn),	90.00	75.00	None.	None.

STILL. December 20, 8.00 P. M. Chimney fire in Cutler House, Main street. No loss.

STILL. December 31, 11.15 P. M. Chimney fire in residence on Charles street, owned by the Methodist Society. No loss.

EAST CONCORD.

January 10, 12.00 M. Chimney fire in residence of James Riley on Penacook street. No loss.

April 30, 2.00 P. M. Brush fire on land owned by Hugh Warren, Pembroke street. No loss.

May 1, 1.30 P. M. Brush fire on land owned by Hugh Warren, Pembroke street. No loss.

May 25, 11.00 P. M. Brush fire on Bluff, on land owned by J. E. Pecker. No loss.

May 26, 2.30 P. M. Brush fire on land owned by Josiah Fernald and Scott French, Portsmouth street. No loss.

WEST CONCORD.

July 6, 2.00 P. M. Brush fire on Lake street. Extinguished by detail from Cataract company. No loss.

SUMMARY.

Buildings.	Value.	Loss.	Insurance.	Ins. Pd.	Net Loss.
Precinct,	\$90,600.00	\$3,244.83	\$61,250.00	\$2,494.83	\$750.00
Penacook,	4,500.00	158.50	3,500.00	158.50	—
Total,	\$95,100.00	\$3,403.33	\$64,750.00	\$2,653.33	\$725.00
Contents.					
Precinct,	\$32,150.00	\$4,363.00	\$21,400.00	\$3,638.00	\$725.00
Penacook,	790.00	80.00	700.00	5.00	75.00
Total,	\$32,940.00	\$4,443.00	\$22,100.00	\$3,643.00	\$800.00
Buildings,	95,100.00	3,403.33	64,750.00	2,653.33	750.00
Total,					
buildings and contents.	\$128,040.00	\$7,846.33	\$86,850.00	\$6,296.33	\$1,550.00

A comparative table of gross and net losses for the past ten years.

	Gross.	Net.
1890,	\$38,981.00	\$14,421.00
1891,	22,854.00	2,477.00
1892,	7,636.00	2,842.00
1893,	52,682.00	31,629.00
1894,	45,515.00	3,758.00
1895,	8,738.00	3,672.00
1896,	68,439.00	32,012.00
1897,	14,149.00	4,882.00
1898,	17,945.00	7,428.00
1899,	7,846.00	1,550.00

APPARATUS AND FORCE.

The apparatus and force of the department is as follows :

Precinct, located at the Central fire station, one first-class Amoskeag engine, "Eagle," with modern hose wagon, attached to Eagle Steam Fire Engine company (13 men); one second-class Amoskeag engine, "Kearsarge," and modern hose wagon, attached to the Kearsarge Steam Fire Engine company (13 men); one second-class Amoskeag engine, "Governor Hill," relief steamer, in charge of an engineer and fireman; one double 60-gallon tank Holloway chemical engine in charge of two permanent men; one ladder truck, "City of Concord," attached to hook and ladder company (21 men). There are ten horses owned by the city kept at this station. The precinct companies have swing harnesses upon all apparatus except steamers. There are six permanent men located at the Central station and one permanent man at each hose house within the precinct.

The Alert Hose company (11 men), located on Washington street, has a modern hose wagon with permanent man and horse.

The Good Will Hose company (11 men), located on the corner of Concord and South State streets, has a modern hose wagon with permanent man and horse.

Veterans' Auxiliary company (30 men).

The "Pioneer" steamer, at Penacook (28 men), is a fourth class Silsby, with hose wagon.

The Cataract company (30 men), at West Concord, has a Hunneman 6-inch cylinder hand-engine and a modern hose wagon, and provided with swing harness.

Old Fort, East Concord (30 men), has a 4½-inch cylinder Hunneman hand-engine.

HOSE.

Fabric :	
Precinct	8,300 feet.
Penacook	2,200 "
West Concord	900 "
	<hr/>
	11,400 feet.

Leather :

East Concord 450 feet.

PUBLIC RESERVOIRS.

	Capacity, cubic feet.
1. Main street, opposite Abbot-Downing Co.'s .	1,000
2. Main street, middle front state house yard .	1,500
3. Main street, rear city hall	2,000
4. State street, corner Washington street* . .	2,000
5. Rumford street, near Mrs. Josiah Minot's .	1,000
6. Orchard street, corner of Pine street* . .	4,000
7. School street, corner of Summit street* . .	3,500

The city has enjoyed another year of comparative immunity from fire loss.

Although the number of alarms responded to was considerably in excess of the number for the preceding year, a large majority of them were minor affairs, and a glance at the comparative table of losses will show the losses of the year to compare favorably with those of the preceding ten years.

No extensive repairing of apparatus has been necessary.

One modern hose wagon, two horses, one single harness, one set of double harness, one horse clipping machine, and one Baker cellar pipe have been purchased.

The fire alarm telegraph system is in good condition. Five direct action tappers have been added to the system and the main lines have been extended one-half mile. The addition of two signal boxes was desired, but heavy snow-storms with the attendant expense for extra horses, breaking out hydrants, and the rapid and constant increase in price of all articles of consumption precluded the possibility of accomplishing this without exceeding the appropriation.

I can only renew my recommendations of last year concerning the needs of the department. Those needs are presumably well understood, and will, no doubt, be remedied as rapidly as possible.

*Brick cemented.

During the month of August I had the honor to attend, as a delegate, the convention of the International Association of Fire Engineers, at Syracuse, N. Y. It was a most entertaining and instructive convention, a report of which was rendered at that time.

I wish to return my thanks to your honorable body for the compliment conveyed in the increase of salary, coupled with the assurance that it is fully appreciated.

Respectfully submitted,

W. C. GREEN,
Chief Engineer.

ROLL OF THE FIRE DEPARTMENT, 1899.

Permanent Chief Engineer.

WILLIAM C. GREEN, Office, Central Fire Station.

Assistant Engineers.

PRECINCT.

JOHN J. McNULTY, 1st Asst., Machinist, 7 Railroad square.
WILLIAM E. DOW, 2d Asst., Painter, 13 Academy street.
JOHN J. McNULTY, Clerk of Board.

WARD 1.

ABIAL W. ROLFE, Manufacturer, Penacook St., Penacook.

WARD 2.

JOHN E. FRYE, Farmer, Penacook St., East Concord.

WARD 3.

GEORGE W. KEMP, Overseer, Main St., West Concord.

KEARSARGE STEAM FIRE ENGINE AND HOSE COMPANY, No. 2.

OFFICERS.

SYLVESTER T. FORD, *Captain.* A. H. BRITTON, *Lieutenant and Clerk.*
JAMES H. SANDERS, *Engineer and Treasurer.*

MEMBERS.

<i>Badge Nos.</i>	<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
11	Sylvester T. Ford,	Moulder,	41 South Main st.
12	A. H. Britton,	Hardware dealer,	12 Thompson st.
13	Charles H. Swain,	Carpenter,	18 Holt st.
15	James H. Sanders,	Carriage painter,	45 Perley st.
16	Frank E. Heath,	Salesman,	38 Perley st.
84	Thomas J. Morrison,	Carriage painter,	32 Downing st.
19	Charles Powell,	Teamster,	62 Rumford st.
20	Elba F. Horne,	Carpenter,	10 Liberty st.
22	George B. Davis,	Carriage painter,	28 North Main st.
21	J. E. Morrison,	Janitor,	8 Thorndike st.
85	H. M. Sanders,	Gas fitter,	112 Pleasant st.
18	Frank N. Taylor,	Painter,	25 School st.
14	O. H. Thomas,	Permanent driver,	Central Station.
87	F. J. Young,	Permanent driver,	Central station.

EAGLE STEAM FIRE ENGINE AND HOSE COMPANY, No. 1.

OFFICERS.

W. J. COFFIN, *Captain.*J. C. MCGILVRAY, *Lieutenant and Clerk.*

MEMBERS.

<i>Badge Nos.</i>	<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
24	Walter J. Coffin,	Shipping clerk,	5 Short st.
25	John C. McGilvray,	Jig-sawyer,	9 Pearl st.
35	L. W. Tozier,	Barber,	47 Thorndike st.
30	Thomas D. Gannon,	Machinist,	109½ Warren st.
88	Charles H. Sanders,	Machinist,	112 Pleasant st.
31	Orrin C. Hodgdon,	Engineer,	31 Beacon st.
36	David J. Adams,	Janitor,	107 North Main st.
32	William W. Brown,	Photographer,	9 Cummings ave.
34	William A. Sewell,	Expressman,	10 Smith block.
38	George H. Downing,	Electrician,	12 South st.
27	Oscar G. Pelkey,	Harness-maker,	3 South Main st.
29	John W. Inman,	Carriage-painter,	21 Perley st.
89	William J. Bailey,	Permanent driver,	Central station.

GOVERNOR HILL STEAMER, No. 4.

RELIEF ENGINE.

<i>Badge Nos.</i>	<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
17	Elmer H. Farrar, <i>Engineer.</i>	Machinist,	78 South State st.
23	Henry O. Powell, <i>Fireman.</i>	Blacksmith,	11 Thompson st.

ALERT HOSE COMPANY, No. 2.

OFFICERS.

FRED W. SCOTT, *Captain.*GEORGE L. OSGOOD, *Lieutenant and Clerk.*GEORGE L. OSGOOD, *Treasurer.*

MEMBERS.

<i>Badge Nos.</i>	<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
37	Fred W. Scott,	Builder,	43 Lyndon st.
38	George L. Osgood,	Book-keeper,	45 Green st.
39	James Crowley,	Barber,	115 Warren st.
40	John H. Seavey,	Stone-cutter,	Alert Hose house.
41	Charles H. Rowell,	Carpenter,	23 Concord st.
42	L. B. Putney,	Carpenter,	3 Abbott st.
43	C. C. Chesley,	Carpenter,	11 Prince st.
44	C. J. French,	Stone-cutter,	5 Perkins st.
45	Joseph H. Brunelle,	Blacksmith,	34 Washington st.
46	James Jepson,	Carpenter,	26 Beacon st.
48	John H. True,	Permanent driver,	Alert Hose house.

GOOD WILL HOSE COMPANY, No. 3.

OFFICERS.

JOHN C. MILLS, *Captain.* HIRAM T. DICKERMAN, *Lieutenant and Clerk.*
 CHARLES C. NUTTER, *Treasurer.*

MEMBERS.

<i>Badge Nos.</i>	<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
50	John C. Mills,	Blacksmith,	34 Downing st.
51	Hiram T. Dickerman,	Painter,	94½ South State st.
54	George H. Sawyer,	Blacksmith,	5 Allison st.
55	Charles C. Nutter,	Painter,	39 Laurel st.
52	John E. Gove,	Wood-worker,	36 Beacon st.
53	Charles A. Richards,	Wood-worker,	45 South State st.
57	Jasper R. Mudgett,	Wood-worker,	98 South State st.
60	Frank S. Putnam,	Packer,	101 South State st.
56	H. H. Ash,	Machinist,	23½ Perley st.
61	E. D. Clark,	Springmaker,	47 South State st.
58	M. J. Martin,	Permanent driver,	Good Will Hose house.

CHEMICAL ENGINE COMPANY, No. 1.

<i>Badge Nos.</i>	<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
91	M. S. Wakefield,	Permanent engineer and driver,	Central stat'n.
92	A. P. Turner,	Permanent assistant engineer,	Central stat'n.

CITY OF CONCORD HOOK AND LADDER COMPANY,
No. 1.

OFFICERS.

WILL A. KING, *Captain.* ED. E. LANE, *Lieutenant and Clerk.*

MEMBERS.

<i>Badge Nos.</i>	<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
63	Will A. King,	Machinist,	38 Franklin st.
64	Ed. E. Lane,	Carriage builder,	5 Fremont st.
65	Benjamin Ouilette,	Carpenter,	10 Jefferson st.
66	Henry V. Tittmore,	Teamster,	6 Avon st.
67	John A. Sargent,	Carpenter,	6 Fremont st.
68	Daniel B. Dow,	Teamster,	54 Church st.
70	Will F. King,	Builder,	15 Lyndon st.
71	Frank T. Bean,	Carriage builder,	16 Avon st.
72	Lucius D. Caldon,	Carriage builder,	13 West st.
73	George W. Grover,	Carriage builder,	29 Thorndike st.
75	James L. Liberty,	Carpenter,	7 Harvard st.
76	Stephen P. Foster,	Carriage builder,	47 Perley st

<i>Badge Nos.</i>	<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
79	John P. Kelley,	Machinist,	11 Pierce st.
80	Sam B. Morgan,	Carriage builder,	10 Avon st.
81	Daniel Crowley,	Coachman,	1 Hill's ave.
77	Bion W. Hall,	Carpenter,	78 South st.
82	Edwin H. French,	Carriage builder,	29 Green st.
78	Harry T. Shaw,	Clerk,	63 School st.
74	Charles Parker,	Blacksmith,	63 South st.
69	Charles H. Pike,	Carpenter,	26 Elm st.
96	D. F. Crowley,	Permanent driver,	Central station.

PIONEER STEAM FIRE ENGINE COMPANY, No. 3.

Penacook.

OFFICERS.

JOHN H. ROLFE, <i>Captain.</i>	HENRY ROLFE, <i>Foreman of Hose.</i>
EDDIE C. DURGIN, <i>Lieut. and Clerk.</i>	WALTER H. ROLFE, <i>Engineer.</i>
JOHN B. DODGE, <i>Treasurer.</i>	LESLIE H. CROWTHER, <i>Steward.</i>

MEMBERS.

<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
John H. Rolfe,	Foreman,	14 Centre st.
Eddie C. Durgin,	Carpenter,	46 Spring st.
John B. Dodge,	Book-keeper,	59 Merrimack st.
Henry Rolfe,	Carpenter,	26 Penacook st.
Walter H. Rolfe,	Machinist,	49 Merrimack st.
George H. Sager,	Machinist,	24 High st.
William C. Ackerman,	Machinist,	7 Washington st.
Leslie H. Crowther,	Maker plumbers'supplies,	23 Washington st.
John W. McNeil,	Mill operative,	1 Union st.
David S. Marsh,	Door maker,	19 Centre st.
Fred H. Morrill,	Sash maker,	63 High st.
Edwin B. Prescott,	Marketman,	88 South Main st.
George H. Tucker,	Axle maker,	48 West Main st.
Peter A. Keenan,	Table maker,	93 High st.
Laurin W. Rolfe,	Electrician,	14 Centre st.
Fred C. Ferrin,	Band sawyer,	20 High st.
Lester W. Prescott,	Saw maker,	56 Summer st.
Harper S. Allen,	Maker plumbers'supplies,	88 Merrimack st.
Fred M. Dodge,	Electrical inst. maker,	59 Merrimack st.
Harry G. Rolfe,	Book-keeper,	21 Cross st.
Clarence A. Davis,	Miller,	40 Charles st.
Ruel G. Morrill,	Farmer,	75 Washington st.
William Taylor,	Carpenter,	120 South Main st.
George N. Robertson,	Axle maker,	17 Washington st.
Frank P. Robertson,	Axle maker,	6 Church st.
Albert S. Andrews,	Axle maker,	45 Charles st.
Samuel G. Sanborn,	Blacksmith,	15 Union st.
Harry H. McNeil,	Spinner,	16 Charles st.

OLD FORT ENGINE COMPANY, No. 2.

East Concord.

OFFICERS.

ELBRIDGE EMERY, *Captain.*JOHN C. HUTCHINS, *Treasurer.*GEORGE O. ROBINSON, *Lieut. and Clerk.*CHARLES P. WHITE, *Steward.*

MEMBERS.

<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
Elbridge Emery,	Butcher,	Potter st.
George O. Robinson,	Water dealer,	Penacook st.
John C. Hutchins,	Engineer,	Penacook st.
C. E. Robinson,	Clerk,	Penacook st.
Daniel B. Sanborn,	Farmer,	Shaker st.
William L. Batchelder,	Farmer,	Potter st.
William H. Smith,	Farmer,	Shaker st.
James L. Potter,	Milk dealer,	Potter st.
Samuel G. Potter,	Milk dealer,	Appleton st.
Charles P. White,	Stone-cutter,	Pembroke st.
William E. Virgin,	Carpenter,	Penacook st.
Rufus C. Boynton,	Belt-maker,	Penacook st.
John Spaulding,	Moulder,	Penacook st.
Elvin Culver,	Shoe-maker,	Portsmouth st.
Fred S. Farnum,	Carpenter,	Penacook st.
Shad Cate,	Farmer,	Pembroke st.
Ross W. Cate,	Horse-shoer,	Shawmut st.
George E. Cate,	Blacksmith,	Penacook st.
Jefferson Durgin,	Milk dealer,	Shawmut st.
Louis E. Radford,	Painter,	Shawmut st.
William E. Cowley,	Store-keeper,	Penacook st.
Bert Knowles,	Carpenter,	Shawmut st.
James Smith,	Carpenter,	Penacook st.
James Cox,	Section foreman,	Fort sq.
Daniel Lewis,	Driver,	Shawmut st.
Abram Cushing,	Stone-cutter,	Penacook st.
Robert Bell,	Stone-cutter,	Pembroke st.
Edward A. Newell,	Wood-worker,	Shawmut st.
Thomas Spaulding,	Farmer,	Penacook st.

CATARACT ENGINE COMPANY, No. 3.

West Concord.

OFFICERS.

JEREMIAH COTTER, *Captain.*ANDREW J. ABBOTT, *Treasurer.*HIRAM E. QUIMBY, *Lieut. and Clerk.*PATRICK CONWAY, *Steward.*PATRICK RYAN, *Foreman of Hose.*

MEMBERS.

<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
Jeremiah Cotter,	Blacksmith,	Main st.
Hiram E. Quimby,	Stone-cutter,	Main st.
Andrew J. Abbott,	Farmer,	Main st.

<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
Patrick Conway,	Engineer,	Main st.
Patrick Ryan,	Stone-cutter,	Hutchins st.
Abial C. Abbott,	Street railway,	Main st.
Thomas P. Hearn,	Engineer,	Main st.
Thomas Pentland,	Blacksmith,	Lake st.
John Harrison,	Loom fixer,	Main st.
Fred W. Peabody,	Motorman,	Main st.
John Caldbeck,	Expressman,	Main st.
James W. Powers,	Stone-cutter,	Main st.
William D. Harrington,	Blacksmith,	Hutchins st.
Roy Shepard,	Post-office clerk.	Hutchins st.
Lawrence Hearn,	Mill operative,	Main st.
Frank C. Blodgett,	Stone-cutter,	Main st.
Theodore Wilmot,	Mill overseer,	Main st.
Edward Loverin,	Stone-cutter,	Main st.
James F. Abbott,	Stone-cutter,	Main st.
John P. Harrington,	Quarryman,	Hutchins st.

VETERANS' AUXILIARY COMPANY.

OFFICERS.

D. B. NEWHALL, *Captain.*
 W. E. Dow, *First Lieutenant.* HENRY TUCKER, *Second Lieutenant.*
 IRA C. EVANS, *Clerk.*

MEMBERS.

<i>Names.</i>	<i>Names.</i>
D. B. Newhall,	Oliver Thompson,
W. E. Dow,	John Ahern,
J. J. McNulty,	Frank E. Warren,
Fred Leighton,	James G. Leighton,
Henry M. Gibney,	Sydney S. Upham,
Ira C. Evans,	Lewis C. Carter,
James F. Ward,	George A. Mitchell,
William Badger,	William F. Carr,
Benjamin Bilsborough,	Will C. Wingate,
William M. Leaver,	Fred U. Lane,
Henry Tucker,	Charles E. Palmer,
Charles C. Hill,	Charles H. Smith,
Charles C. Moore,	Frank H. Silver,
George H. Stickney,	Frank T. Smith,
John H. Sargent,	H. W. Piper,
Fred S. Johnson,	D. L. Neal.

REGULATIONS OF CONCORD FIRE DEPARTMENT.

CITY OF CONCORD.

IN THE YEAR OF OUR LORD ONE THOUSAND EIGHT
HUNDRED AND NINETY-FOUR.

AN ORDINANCE in amendment of all sections in Chapter 18
of the revised ordinances relating to the fire department.

*Be it ordained by the City Council of the City of Concord
as follows:*

SECTION 1. The fire department will consist of a chief engineer, two assistants within the precinct, and one engineer each from Ward 1, Ward 2, and Ward 3. Two steamer and hose companies, to consist of thirteen men, including driver; one relief steamer to consist of two men; two hose companies to consist of eleven men, to include a driver; a chemical engine company to consist of two men; and a hook and ladder company to consist of twenty-one men, to include a driver; steamer Pioneer, not less than twenty nor more than forty men; hand-engine companies, No. 2 and No. 3, not less than twenty or more than thirty men each. The engineers shall exercise the powers of fire wards, and those within the precinct to constitute the board of engineers.

SECT. 2. The chief engineer and assistant engineers, and all other members of the fire department shall hold their respective offices and places until they are removed, or their offices or places otherwise vacated. The mayor, for cause assigned by him, and after due hearing by him, may, with the approval of a majority of the board of aldermen, at any time remove from office or place the chief engineer, any assistant engineer, and officer or member of the department. In case of vacancies from any cause in the department, of officers or men connected in any manner with the fire service, such vacancies shall be immediately filled by the appointment and confirmation of the board of mayor and aldermen.

SECT. 3. The chief engineer shall give his entire time to the duties of his office, and shall not engage in or be connected with any other business or occupation, and shall reside in a house to be furnished by the city free from rent. He shall receive in full for his services, in addition to the use of said house, rent free, the sum of ten hundred and fifty dollars per annum.

SECT. 4. The chief engineer shall have the sole command at fires over all persons, whether members of the fire department or not. He shall direct all proper measures for extinguishing fires, protecting property, preserving order, and enforcing the laws, ordinances, and regulations respecting fires; and shall examine into the condition of the fire engines and all other fire apparatus, and of the fire engine houses, and other houses belonging to the city and used for the department and by the companies thereto attached as often as once a week, and whenever directed to do so by the mayor. He shall certify all bills and submit the same for inspection monthly to the joint standing committee on fire department. He shall report to the city council annually in the month of December a statement of the receipts and expenditures of his department, the condition of the fire engines and all other fire apparatus, a detailed schedule of the property in his charge, the names of the officers and members, and all other facts in relation to the department. Whenever the fire engines or other fire apparatus require repairs he shall cause the same to be made under the direction of the committee on fire department, and as far as practicable shall examine into the location and condition of fire apparatus belonging to the corporations or private individuals within the limits of the city. He shall require permanent men, when not otherwise engaged, to perform such other duties and do such other work as in his judgment may be deemed proper. He shall keep fair and exact rolls of the respective companies, specifying the time of admission and discharge, and the age of each member, and shall report annually, or oftener if directed, all accidents by fire which may happen within the city, with the cause thereof, the number and

description of the buildings destroyed or injured, and the amount of loss and insurance on the same, together with the names of owners or the occupants, and shall make returns as required by the Laws of 1889, Chapter 84, and entitled "An act in relation to returns and statistics of fires." He shall visit each department house as often as practicable, and inspect the men, the books of the house, and see that the quarters are properly conducted and in good order. He shall have the power to suspend any officer or member of the department for insubordination, disorderly conduct, or neglect of duty, said suspension to continue pending the action of the mayor and aldermen. The chief engineer shall examine all places where shavings and other combustible materials may be collected or deposited, and cause the same to be removed by the tenants or occupants of such places, or at their expense, whenever in his opinion such removal is necessary for the security of the city against fires.

SECT. 5. In the absence of the chief engineer, the next assistant engineer in rank who may be present shall have the powers and perform the duties of the chief engineer, and the seniority in rank of the engineers shall be determined by the board of engineers at their first meeting.

SECT. 6. The foreman of each engine, hose, and hook and ladder company, within one day after every fire at which said company may have attended, shall examine into the condition of the fire apparatus belonging to his respective company, and report any deficiency which may exist to the chief engineer. He shall keep, or cause to be kept by the clerk of his company, exact rolls, specifying the time of admission, discharge, and age of each member, and accounts of all city property entrusted to the care of the several members, and of all cases of absence and tardiness, in a book provided for that purpose by the city, which rolls of record books are always to be subject to the order of the chief engineer and mayor. They shall also make, or cause to be made, to the chief engineer, true and accurate returns of all members, with their ages, and of the apparatus entrusted to their care, whenever called upon to do so.

SECT. 7. The foreman of each company shall, under the direction of the chief engineer, have charge and management of his company at fires; the assistant foreman shall assist the foreman in discharge of his duties and act as clerk of the company, and in the absence of the foreman assume his authority. The foreman and assistant foreman shall be appointed by the chief engineer.

SECT. 8. The stewards of the Alert and Good Will Hose companies will act as drivers of hose carriages, take charge of and properly care for and exercise the horses used by each company. They shall be permanently engaged and devote their whole time to the department, and sleep in their respective hose houses at night; and for the proper execution of all duties required of them shall be subject to the direction of the chief engineer.

SECT. 9. It shall be the duty of every engine, hose, and hook and ladder company to have its engine, hose, and other apparatus cleaned, washed, oiled, reeled, and housed immediately after its return from any fire or service, and at all times to maintain the same in good condition, and the members of the several companies shall perform any necessary duties which the chief engineer or their respective foremen may direct.

SECT. 10. All members of the department when on duty shall wear some suitable badge, to be designated by the board of engineers. The chief and permanent members shall wear at all times when on duty the regulation parade uniform worn by the fire department.

SECT. 11. The pay-rolls for the board of engineers and the several fire companies shall be made up by the chief and clerk of the board of engineers semi-annually, on the first day of January and July. Foremen and clerks of companies will forward their pay-rolls to the board of engineers for approval, and after the action of said engineers and the sanction of the mayor and aldermen, said pay-rolls shall be passed over to the city collector, under whose sole direction all sums for services of call firemen shall be disbursed.

SECT. 12. No charge for extra services will be allowed any member of the department unless upon an order of a member of the board of engineers.

SECT. 13. No engine, hose, or hook and ladder carriage shall be taken to a fire out of the city without permission from the chief engineer, except steamer Pioneer, which may be taken to any fire in the village of Penacook, nor shall any apparatus of the fire department be taken from the city except in case of fire, without permission from the board of mayor and aldermen; and in sending any apparatus to aid in extinguishing fires in neighboring localities, the chief in all cases will authorize his assistant next in rank available to take charge of the direction of such apparatus, and not allow any fireman, at such an emergency, to leave the city, except such a number as is actually required to man the apparatus, and no member to leave without permission or direction from the chief engineer.

SECT. 14. It shall be the duty of engineers and firemen, whenever there is an alarm of fire in the city, to repair immediately to the place of such fire, wearing a suitable badge, and the engineers to take proper measures that the several engines and other apparatus be arranged and duly worked for the speedy and effectual extinguishment of the fire. The engineers shall inspect and make themselves familiar with all shops, hotels, tenement blocks, and all public buildings, halls, churches, school houses, and asylums, once in each six months, and study the location of all hydrants and reservoirs in the city, and generally inform themselves in all matters pertaining to their duties as engineers. No engineer shall interfere with or attempt to give orders relative to the location or use of a line of hose, when he has ascertained that another has command of it, unless by consent of the engineer in command of it, or by orders of the officer in command at the fire; and it shall be his duty to inquire if there is an officer in charge.

SECT. 15. For each absence from fire, or neglect of duty, the chief engineer, the assistant engineers, and engineers of steamers shall be fined three dollars, and each other member

of the department one dollar; provided, however, that any fireman liable as above may in case of temporary absence or sickness have power of substitution by giving notice, each assistant engineer to the chief, each foreman to an engineer, and each member to the foreman of his company. Absence of more than twenty-four hours shall not be considered temporary, and he should get permission from the chief engineer to allow a substitute with pay from such absentee.

SECT. 16. Any volunteer company using the apparatus of the city at any fire shall be under the control and command of the chief engineer and his assistants, agreeably to the foregoing provisions of this chapter.

SECT. 17. The department shall appear for public parade, drill and inspection at such times as the chief engineer and committee on fire department shall order, for which expense three hundred dollars can be expended annually. The companies in Wards 1, 2, and 3 will attend by invitation and voluntarily. Each company in the department under the direction of the chief engineer or assistants shall take out their respective engines and apparatus for exercise and drill as often as he shall direct, such exercise and drill to take place in public, not oftener than once a month, and at least once in two months, between the first of April and November.

SECT. 18. The engineers shall have control of all persons appointed to serve in any company of the fire department and power to direct and control the labor of all persons present at any fire. An engineer may and shall cause any fire deemed by him to be dangerous in any place to be extinguished or removed.

SECT. 19. The engineers may establish such regulations respecting the kindling, guarding, and safe keeping of fires, and for the removal of shavings and other combustibles from any building or place, as they shall think expedient. Such regulations shall be signed by a majority of the engineers. Such regulations shall be approved by the mayor and aldermen, recorded by the city clerk, and copies attested by him posted up in two or more places in the city thirty days, when they shall take effect. Penalties not exceeding

twenty dollars for each offense may be prescribed by the engineers for the breach of such regulations, and such regulations shall remain in force until altered or annulled.

SECT. 20. The board of engineers may from time to time make and enforce such regulations for the government of the department as may be deemed proper, and subject to the approval of the board of mayor and aldermen.

SECT. 21. If any member of either of the several companies shall willfully neglect or refuse to discharge his duty or shall be guilty of disorderly conduct or disobedience to any officer or to any engineer, he shall for any such offence be forthwith dismissed from the department by direction of the chief engineer. No person shall be a member of, or serve in, the fire department, who is under the age of twenty years, and no person whose occupation is carried on outside the city shall be appointed a member of the fire department.

SECT. 22. All applicants for membership shall be nominated by the chief engineer and shall receive pay and be considered members of the department from the date of their confirmation by the board of mayor and aldermen.

No officer or member of the permanent, or officer of the call, force shall attend any political convention as a delegate, distribute tickets at any election, or take any part whatever in political matters other than to exercise the right of suffrage, and no political or religious discussion shall be permitted in any of the department houses.

SECT. 23. The chief engineer shall have the care and management of the rooms, apparatus, machinery, wires, poles, and signal boxes connected with the fire-alarm telegraph. He shall prepare rules and directions for giving alarms of fire through the telegraph. He shall have the superintendence, and under the direction of the joint standing committee on fire department, have control of the several stations, the apparatus, the furniture therein, and all other property appertaining to the department.

SECT. 24. Permanent officers and men of the department shall be entitled to vacation without loss of pay, not exceeding fourteen days in each year, to be granted under direction of the chief engineer.

SECT. 25. The joint standing committee on fire department, subject to the board of mayor and aldermen, shall by themselves or agent purchase all supplies in connection with the fire department, and direct all repairs of houses and apparatus; and all bills contracted for the department must receive their approval before being passed on by the committee on accounts and claims. They shall hold stated meetings at least once each month at the Central fire station, and all communications to the city government from the fire department must come through said committee, and in the month of December in each year, in connection with the chief engineer, they shall make such recommendations as to the amount of appropriations the wants of the department will require for the coming year.

SECT. 26. The city marshal and regular police officers shall have in charge all matters relating to the removal and protection of personal property endangered by fire, and any person entering a building or removing property contrary to the orders of the city marshal or such police officers shall be fined five dollars; and in the absence of firemen at fires from their respective department houses, the policemen in that vicinity will take charge of said houses.

SECT. 27. The annual pay of the members of the fire department shall be as follows, and in full for all services: Chief, ten hundred and fifty dollars per annum and house rent; permanent force at Central fire station, seven hundred and twenty-eight dollars each; drivers at Good Will and Alert Hose houses, six hundred dollars each, per annum, paid monthly; assistant engineers, one hundred and twenty-five dollars each within the precinct; engineers of steamers, one hundred and fifteen dollars each; members of steamer, hose, and hook and ladder companies, within the precinct, eighty dollars per annum, except foremen and assistant foremen, who shall receive ninety and eighty-five dollars respectively; outside the precinct, engine companies Nos. 2 and 3, two hundred and forty dollars each, and Pioneer Steamer company, No. 3, five hundred dollars, said sums to be divided among the

members as each company shall direct; assistant engineer at Penacook, twenty-five dollars; assistant engineers at East and West Concord, ten dollars each.

SECT. 28. The several engineers residing in Wards 1, 2, and 3 shall have entire care and control, under the direction of the chief engineer, of the buildings and appurtenances occupied in part by the fire department situated in said wards, respectively, to whom all applications for the use of the halls or any other part of such building shall be made. Said engineers may severally appoint janitors, who shall serve under the exclusive direction of the engineer having the care and control of the buildings where said janitor shall be appointed. Each of said engineers shall annually, in the month of December, render a detailed statement, in writing, to the mayor and aldermen, of all receipts and expenditures for the preceding year on account of such buildings.

SECT. 29. Stewards for the Pioneer Steamer company and engine companies Nos. 2 and 3 shall be appointed by the mayor and aldermen, and shall receive for all services performed by them in that capacity the following sums: For Pioneer Steamer company, thirty dollars per annum, and, when performing the duties of janitor of the building, an additional sum of forty-five dollars per annum; and for stewards of engine companies Nos. 2 and 3, each fifteen dollars per annum. No steward shall be allowed to purchase supplies for such building or for the department, unless by the authority and direction of the committee on fire department, and in no case shall he have any care or control of the building or its appurtenances occupied by the company of which he is a member, except in the immediate service of the company, unless he shall be appointed janitor thereof, when he shall be under the direction of the engineer, as provided in the foregoing section.

SECT. 30. The drivers of hook and ladder truck, one hose wagon, and steamer shall at all times be on duty at the Central fire station to attend to all fire-alarm calls, and shall do such other work in connection with the station and

apparatus, as the chief engineer may direct. All permanent men shall lodge in their respective stations (except chief), and in all cases of absence a substitute must be furnished; and in all cases when any extra service is required, the chief, with the sanction of the committee on fire department, will have power to hire the same; the chief may also increase as far as possible the number of call men that wish to lodge at any fire station, subject to the regulations of the fire department. The chief engineer shall be furnished with a horse and wagon, to be maintained by the city, for his use at all times.

SECT. 31. The chief engineer shall, under the direction of the committee on fire department, keep such other horses and men subject to labor under the commissioner of highways as are not by ordinance detailed for permanent duty at the Central fire station.

SECT. 32. On or after the passage of the foregoing ordinance, at any meeting the board of mayor and aldermen can declare vacancies to suit the outlined changes in the department and make such appointments as will conform to the terms of this ordinance.

SECT. 33. All ordinances and parts of ordinances inconsistent with this ordinance are hereby repealed, but such repeal shall in no wise revive or put in force any ordinance heretofore repealed, and this ordinance shall take effect after action is taken as contemplated in section 32 of this ordinance.

Passed November 13, 1894.

ADDITIONAL REGULATIONS

APPROVED BY BOARD OF MAYOR AND ALDERMEN,
DECEMBER 29, 1894.

ARTICLE 1. Any engine or hose company running out a line of hose from a hydrant or steamer shall be entitled to the pipe, although the hose of other companies may be attached, in order to reach the fire. And any company coming to a fire, and finding an incomplete line of hose laid out from a hydrant or steamer, shall attach to and lengthen out such line, in lieu of laying a line of its own.

ART. 2. When two or more engine companies are playing in a continuous line, the pipe shall belong to the company attaching to hydrant or steamer as provided in the foregoing article; but any company furnishing the entire line, and receiving water from a steamer, the pipe shall belong to such company so receiving.

ART. 3. Hose companies shall attach first lines to high pressure hydrants where accessible; steamers attaching to those of low pressure, or reservoir.

ART. 4. No company shall take possession of a hydrant or reservoir unless their hose and apparatus for attaching to the same are at hand and ready for use.

ART. 5. In proceeding to, working at, or returning from fires, noisy demonstrations are strictly prohibited, and it is required of officers of companies to maintain perfect order and decorum in their respective commands during all such service.

ART. 6. In case of fire the foreman first arriving shall be in command until the arrival of an engineer.

ART. 7. Drivers are strictly enjoined, in proceeding to a fire, to use the utmost care and caution consistent with promptness. Racing between companies is forbidden under any circumstances. Any collision or casualty occurring to horses or apparatus will be considered a sufficient cause for the suspension of the driver in charge at the time.

ART. 8. Fire hats are furnished by the city for the protection and identification of firemen, and they must be worn at all fires except in the severest weather, when caps may be worn.

ART. 9. While attending fires it shall be the duty of members of the department, when not performing active service, to concentrate about their respective pieces of apparatus.

ART. 10. All engine and hose companies responding to second or general alarms will connect, but will not lay their lines until they have reported to the officer in command for orders.

ART. 11. The wearing of badges shall not be regarded by members of the department as conveying to them the privilege of free access to premises after fire has been extinguished.

ART. 12. All members of the department shall address all officers by their respective titles while on duty at fires.

ART. 13. The roll of each company shall be called as soon as the apparatus is housed, and no member will be excused except in case of sickness. Rolls must be called after every alarm. No officer or member will be marked present on the company roll unless present at fires and returns to house with apparatus, unless excused by an engineer.

ART. 14. Each company shall be allowed three substitutes, to be approved by the chief engineer.

ART. 15. All orders issued by the chief or an assistant engineer shall be promptly obeyed. At all fires occurring in the night, the chief engineer shall be identified by a red light, assistant engineers by blue lights.

ART. 16. Members of the department are expected to cheerfully comply with all rules and regulations which are adopted or which may be adopted. Foremen will be held responsible for all lack of promptness and efficiency in their commands.

FIRE-ALARM TELEGRAPH.

NUMBER AND LOCATION OF FIRE-ALARM BOXES.

For the purpose of uniformity in numbering the fire-alarm boxes, the city is divided into five districts, viz. :

DISTRICT 1. Embraces that section of the city north and west of Washington street, box 17 of this division being located on the south side of the street.

DISTRICT 2. Embraces all between School and Washington streets.

DISTRICT 3. Embraces all between Pleasant and School streets.

DISTRICTS 4 AND 5. Embrace all south of Pleasant street.

The first figure of the box number will indicate the district.

DISTRICT No. 1.

9. New Hampshire state prison.
12. Curtice avenue.
13. Franklin and Rumford.
14. Bradley and Walker.
15. Main and Church.
16. Franklin and Jackson.
17. Alert Hose house.
18. C. S. Gale's store.
19. Centre and Auburn.

DISTRICT No. 2.

21. State, opposite Court.
23. Main and Chapel.
24. Main and Centre.
25. Main and School.
26. Centre and Union.
27. School and Merrimack.
28. School and Spring.

DISTRICT No. 3.

- 32. Warren and Pine.
- 34. Central fire station.
- 35. Martin's Drug Store.
- 36. Pleasant and Spring.
- 37. Pleasant and North Fruit.
- 38. Orchard and Merrimack.

DISTRICT No. 4.

- 41. South and Thompson.
- 42. Good Will Hose house.
- 43. Main and Fayette.
- 45. Nelson & Durrell's store.
- 46. Perley and Grove.
- 47. South, opposite Downing.
- 48. Thorndike and South.
- 49. West and Mills.
- 412. Wall and Elm.
- 413. Main, opposite Thorndike.

DISTRICT No. 5.

- 51. B. & M. R. R. new shops.
- 52. South Main and Allison.
- 53. Hall and Hammond.
- 54. Broadway and Pillsbury.
- 56. St. Paul's School.

PRIVATE BOXES.

- 5. Boston & Maine Railroad — north end passenger depot.
- 6. The Abbot-Downing Company.
- 7. New Hampshire Asylum for the Insane.
- 8. Page Belting Company.
- 31. Boston & Maine Railroad coal sheds.
- 33. State house.
- 55. Boston & Maine Railroad old repair shop.

In addition to the above private boxes there are three located inside the state prison, all numbered 9.

FIRE-ALARM SIGNALS.

1. Alarms rung in from boxes 31, 41, 42, 43, 45, 46, 47, 48, 49, 412, 413, 51, 52, 53, 54, 55, and 56 will not be responded to by the Alert Hose company until signaled. The signal to proceed to the fire will be a second alarm, except 56.

Alarms rung in from boxes 8, 9, 12, 13, 14, 15, 16, 17, 18, 19, 21, 23, 26, 27, 32, 37, and 56 will not be responded to by the Good Will Hose company until signaled. It will be governed by the same signals governing Alert Hose company. The Alert Hose and Good Will Hose companies will hitch up and remain in readiness twenty minutes after the first alarm, to all boxes not responded to on first alarm. Then, receiving no signal (all out or second alarm), the officers in charge shall dismiss their companies.

Kearsarge Hose company will respond to all calls.

Kearsarge steamer to all calls except 51.

Eagle Hose company to all calls.

Eagle Steamer to boxes 5, 6 and 7, on first alarm; to boxes 23, 24, 25, 33, 34, 35, 42, 43, 45, and 413 on second; to all others on third, except 9 and 56.

Governor Hill steamer will respond to boxes 8 and 9 on first alarm; to boxes 5, 6, 7, 12, 13, 14, 15, 16, 17, 18, 19, 21, 26, 27, 28, 31, 32, 36, 37, 38, 41, 46, 47, 48, 49, 412, 52 and 54 on second; to all others on third.

Chemical engine will respond to all box alarms except 8, 9, 56, and 51.

Veterans' Auxiliary company will respond to all third alarms occurring before the recall, whether emanating from same box or not.

Two rounds of eleven strokes of the bells will signalize the requirement of assistance out of town, and will be responded to by a detail of four men from each company, appointed for the purpose, and by those alone. Such apparatus will be detailed as circumstances warrant. In case further aid is necessary, the box alarm 34 (Central station) will follow.

All out signal, three strokes of the bells.

BRUSH FIRE SIGNAL.

Three rounds of four strokes each will be sounded on the bells.

MILITARY SIGNAL.

Two rounds of 3—1—2.

TESTING SIGNALS.

For the purpose of testing the condition and accuracy of the fire-alarm telegraph, a box alarm will be rung in every Monday afternoon at 4.30 o'clock precisely. It will be one single round only, indicating by the strokes on the bells the number of the box. The boxes used for this purpose will vary each week, alternating in the circuits.

Upon each other week-day a single blow upon the bells will be struck from the button of a box, alternating as before mentioned.

SCHOOL SIGNALS FOR CLOSING.

Two strokes of the bell given three times, with a pause of fifteen seconds between the rounds.

The signal to close for the forenoon session will be given at 8 o'clock.

The signal to close for the afternoon session will be given at 1.15 o'clock.

The signals to close all schools for one session will be given at 11.30 A. M.

THE FIRE-ALARM TELEGRAPH

Is the "Gamewell" patent. It embraces 38 miles of wire.

On the lines are 37 fire-alarm boxes belonging to the city, and 10 private boxes,—in all 47. There are three alarm bells, one of 3,724 pounds (bell-metal), one of 3,740 pounds (bell-metal), and one of 2,000 pounds (American steel). There are also 15 mechanical tappers, 36 direct-action tappers, one four-circuit repeater, and four indicators.

The battery consists of 214 storage battery cells for the lines, and 34 open circuit battery cells for other electrical purposes.

The alarm was put in, in 1880, by Edwin Rogers, 657 Washington street, Boston, Mass.

Directions for giving an alarm: Open the box, pull down the hook once only, and let go.

Never open the box or touch anything pertaining to it except in case of fire.

Never give an alarm for a fire seen at a distance.

Be reasonably sure that there is a fire before giving an alarm.

Never give an alarm for a chimney fire unless there is imminent danger of the building catching.

SCHOOL REPORT.

BOARD OF EDUCATION.

OF

UNION SCHOOL DISTRICT,

1899-1900.

JOHN C. ORDWAY *President.*
HENRY F. HOLLIS *Secretary.*
LOUIS J. RUNDLETT *Financial Agent.*

MEMBERS.

TERM EXPIRES.

1900.

JOHN C. ORDWAY 113 North State St.
SUSAN J. WOODWARD 54 South Main St.
HENRY F. HOLLIS 2 Park Ridge.

1901.

HENRY C. BROWN 28 South St.
AMOS J. SHURTLEFF 33 Green St.
WILLIS D. THOMPSON 7 Pine St.

1902.

JOHN M. MITCHELL 57 Rumford St.
SUSAN C. BANCROFT State Asylum for
Insane.
CHARLES R. CORNING 52 Pleasant St.

STANDING COMMITTEES.

FINANCE.

MR. ORDWAY, MR. MITCHELL, MR. SHURTLEFF.

HIGH SCHOOL.

MR. HOLLIS, MRS. WOODWARD, MR. CORNING.

FIRST GRAMMAR.

MR. BROWN, MR. MITCHELL, MRS. BANCROFT.

SECOND GRAMMAR.

MRS. WOODWARD, MR. SHURTLEFF,
MR. THOMPSON.

PRIMARY.

MRS. BANCROFT, MR. SHURTLEFF, MR. HOLLIS.

INDUSTRIAL TRAINING.

MR. SHURTLEFF, MR. BROWN,
MRS. WOODWARD.

MUSIC AND ELOCUTION.

MR. MITCHELL, MR. THOMPSON,
MRS. BANCROFT.

DRAWING.

MR. THOMPSON, MR. CORNING, MRS. BANCROFT.

TEXT-BOOKS.

MR. SHURTLEFF, MR. ORDWAY,
MRS. BANCROFT.

TRAINING SCHOOL.

MR. CORNING, MR. ORDWAY, MRS. WOODWARD.

BUILDINGS AND REPAIRS.

MR. ORDWAY, MR. BROWN, MR. THOMPSON.

SANITARY ADVISER.

DR. S. C. MORRILL.

OFFICERS OF THE DISTRICT.

CHARLES C. DANFORTH . . . *Moderator.*
LOUIS C. MERRILL . . . *Clerk.*
J. C. A. HILL, WILLIAM YEATON . *Auditors.*

SUPERINTENDENT OF SCHOOLS.

LOUIS J. RUNDLETT.

38 Merrimack St. Office, High School Building.

Hours, 8 to 9 A. M., school days. Office generally open
from 4 to 5 P. M.

TRUANT OFFICER.

GEORGE W. JOHNSON.

21 Fayette Street.

At the Superintendent's office, 8 to 9.30 A. M., 11.30 to 12 M.,
1 to 1.45, 5 to 6 P. M.

REPORT OF THE BOARD OF EDUCATION
OF
UNION SCHOOL DISTRICT,
CONCORD, N. H.

FOR YEAR ENDING MARCH 31, 1900.

Union School District comprises the territory in the central portion of the city, together with the villages of East and West Concord, and the school on the plains. The property valuation of the district in 1899 was \$9,823,007 (an increase of \$52,822 over the preceding year), being 87.55 per cent. of that of the whole city, and it contains 84.91 per cent. of the school population. The tax for school purposes last year was \$4.20 on each \$1,000 of assessed valuation, or 21 per cent. of the general tax.

District No. 20 (Penacook) has a property valuation of \$675,267 (an increase of \$17,866 as compared with 1898), or 6.02 per cent. of the city, and 8.60 per cent. of the children of school age. School tax last year, \$2.60.

The Town district embraces the outlying or marginal territory, with a property valuation of \$720,612 (a decrease of \$30,046 as compared with 1898), or 6.42 per cent. of the whole city, and 6.49 per cent. of the whole number of pupils attending school. School tax, \$1.00.

The valuation of the city for 1899 was \$11,218,886 by school districts, an increase over that of the year before of \$44,642, or a trifle more than a third of one per cent.

The special school districts in the state, organized under the "Somersworth Act," number 33. They are all contained in twenty-seven towns and two cities, the latter being Concord and Keene.

The board of education presents herewith its annual report, in accordance with a long established custom. Accompanying it are the reports of the financial agent, the superintendent of schools to the board; the usual departmental reports; and tables of school statistics, all of which are respectfully submitted to the citizens of the district.

The year now closing is the fortieth since the organization of the board of education in September, 1859, the fourth since the union of the central districts in 1856, the ninety-third since the division of the town into school districts in 1807-1808, and the one hundred and sixty-ninth since the first school was opened in 1731.

The past school year (March, 1899-March, 1900) has been in some respects a memorable one. In the order of time, it marks the waning of a century, in the beginning of which Concord was a little country village, unimportant perhaps, save in the character of its people, but during which time it has grown to be a city of substantial character, the first in rank in the state, as its capital, and the third largest in the number of its inhabitants. The relative value of this increase in growth is further improved by comparison with that of other places. In 1775, when the first national census was taken, Concord was the seventeenth town in the state, estimated by the number of its inhabitants. In 1800 it had grown to be the twelfth largest town, in 1810 it had become the seventh, in 1820 the sixth, in 1830 the fourth, and in 1890 it had passed every one of its early competitors and taken rank as the third city in the state, the manufacturing cities of Manchester and Nashua only, having a larger population, while the state itself in the latter year was but a little more than two and a half times greater in the number of its inhabitants than a hundred years before. It is gratifying, also, to believe that the public schools, a cherished institution from the first, have more than kept pace with the material growth of the town. The closing century has been a period without a parallel for progress and expansion in every good cause, in which the system of free public schools has fully sustained its

part. The beginning was full of promise, and the closing is rich with the results of progress in every important direction. A very few of the more important changes which have taken place may be briefly summarized as follows: A ten-fold gain in the general population, from two to twenty thousand. An increase nearly as great in the number of pupils and teachers, though the families are considerably smaller in number now than in the olden time, and the rural districts have lost in population. The number of school-houses has increased from nine to twenty-eight and the number of school-rooms from nine to nearly eighty, with a gain in the value of school property from three thousand to three hundred and twenty-five thousand dollars. In the earlier years, too, our school buildings provided but little more than shelter from the weather, and were almost destitute of anything in the way of comfort or convenience. To-day, they are furnished with all needful conveniences, are in every way adequate for the purposes for which they are intended and stand as monuments of progress and advancement. In the raising of money for the support of schools there has been an increase from four hundred to upwards of fifty thousand dollars annually, and in the cost per pupil, from less than one dollar per year in 1800, to more than twenty dollars at the present time. But the most important of all these changes is to be found in the greatly improved character of our schools and the value and thoroughness of instruction which they afford. Great improvement has been made in the systematic and thorough grading of schools, in the provision for physical as well as mental training, in text-books, and the introduction of many new and important branches of study, in the greater ability and culture of teachers and in the constant and skillful supervision of daily work. The efforts constantly made to develop high moral character, and to cultivate a spirit of patriotism in children by the study of our country's history, the singing of patriotic songs and the use and salute of the national flag, have been productive of excellent results. It is safe to say that our schools at the present time are in every way vastly

and incomparably superior to those of a century ago. But, as we review the closing century with a feeling of gratitude for its achievements and its blessings, let no undue boasting of the past, or feeling of self-complacency with present conditions, mar our vision of the future. The spirit of the age demands constant progress. If the past has been fruitful of improvement and progress in the right direction, the future just as surely calls us to still nobler efforts.

SOME EVENTS OF THE YEAR.

The past year, like the one preceding, has been darkened by the shadows of continuous war, in which Concord boys fresh from school, and with military instincts, have been bravely risking health and life to uphold the valor of the nation in lands far remote and beyond the seas. We commend with generous pride this evidence of youthful patriotism and find comfort in the promising indications of an early restoration of national peace, believing, that,

“ If half the power that fills the world with terror,
If half the wealth bestowed on camps and courts,
Were given to redeem the human mind from error
There were no need of arsenals and forts.”

The year has been saddened by death. Two widely known pupils, intellectually ambitious, and possessed of natural endowments of a high order, gifted in scholarship, genial with their teachers and companionable with associates, deeply beloved by all who shared their acquaintance for genuine character and refinement of mind, after an illness of brief duration were removed by death, leaving as a benediction a fragrant memory of all that is highest and noblest in young manhood and womanhood. These sad bereavements will make the coming days look darker for the brightness of the past.

Two promising young pupils lost their lives by drowning in the river. Thomas McKenna, at West Concord, July 14, and Garfield S. Mitchell, August 8, 1899, at a point just

below the Bridge street bridge. Rarely has a season passed within the memory of the living, in which the beautiful river which borders the city on the east, so charming and so tempting to the young, has not been the source of death of one or more beloved school children; and we renew and emphasize a suggestion made in the annual report of two years ago, that with the close of the spring term of school, and the advent of the summer season, that all teachers be requested to especially warn their pupils of the great danger of bathing in the river except with the full permission of parents and under the care of adults experienced in swimming.

It has been a memorable year, also, for the unusual number of serious and distressing accidents to school children. A young lad in the Walker school sustained a fracture of the leg while playing foot-ball at recess. Another received severe injuries by falling within the building, while a little girl in the Chandler school sustained a painful fracture of the arm from the same cause. All fortunately recovered without permanent injury, but every possible precaution should be taken to prevent a repetition of these unfortunate occurrences.

The year has been an exceptional one in the prevalence of contagious diseases generally confined to children. In the last summer vacation, scarlet fever of a mild form became epidemic in the northwesterly portion of the city. With a desire to prevent any further spread of the infection, the board of health thought it best that the schools in that locality should remain closed until a measureable decline in the number of cases had taken place, and in compliance with such recommendation the Franklin and Walker schools were not opened until the fifth week of the term. Later in the season one room in the Chandler school, from which a pupil had been removed with symptoms of the same complaint, was closed for two weeks, and the schools at West Concord and on the Plains suffered considerable interruption, more particularly from a diminished attendance, in consequence of the prevalence of measles and whooping cough in their respective localities during the fall and winter terms. For