

D

FIRE-HYDRANTS.

H, HIGH SERVICE ; L, LOW SERVICE.

STREETS.	LOCATIONS.	Service.	Number.
North Main...	Southwest corner of Penacook.....	L	
	East side, near J. B. Walker's.....	L	
	Junction of Fiske.....	L	
	East side, near Larkin's store.....	H	
	Northwest corner of Franklin.....	H	
	East side, opposite Pearl.....	H	
	Northwest corner of Washington.....	L	
	West side, at West Garden.....	H	
	East side, opposite Chapel.....	L	
	Northwest corner of Court.....	L	
	Northwest corner of Pitman.....	H	
	Northwest corner of Montgomery.....	H	
	East side, opposite Montgomery.....	L	
	Northwest corner of Centre.....	H	
	Southeast corner of Bridge.....	L	
	Southwest corner of Park.....	L	
	East side, opposite Park.....	H	
	Northwest corner of Capitol.....	H	
	Northwest corner of School.....	L	
	West side, at Centennial Block.....	H	
	East side, opposite Centennial Block.....	L	
	East side, in rear Eagle Hotel.....	L	
	East side, in rear Woodward Block.....	L	
	Northwest corner of Warren.....	L	
	West side of Central Block.....	H	
	Northwest corner of Depot.....	L	
	Northwest corner of Pleasant.....	L	27
South Main...	Southeast corner of Pleasant.....	H	
	Northeast corner of Freight.....	L	
	East side, opposite Fayette.....	H	
	East side, opposite Thompson.....	L	
	Southeast corner of Chandler.....	H	
	Northwest corner of Wentworth Avenue....	H	
	Northwest corner of Thorndike.....	L	
	East side, opposite St. John's Church.....	H	
	Northwest corner of Perley.....	L	
	West side, near Abbot & Downing Co.'s....	H	
	East side, opposite Abbot & Downing Co.'s..	L	
	East side, near West.....	H	
	Northeast corner of Gas.....	L	
	West side, opposite Holt Bros. Mfg. Co.....	H	

FIRE-HYDRANTS.—Continued.

STREETS.	LOCATIONS.	Service.	Number.
South Main....	Southwest corner of South State.....	H	
	Northwest corner of Pillsbury.....	L	
	East side, opposite Pillsbury.....	L	
	West side, opposite entrance to R. R. shops..	H	
	West side, at Lamprey's.....	L	
Water.....	West side, below Wiggin.....	L	20
	West side, below Bridge.....	L	1
Hall.....	West side, opp. Rolfe and Rumford Asylum.	L	
	West side, near E. W. Robinson's.....	L	
	West side, near W. A. Phillips'.....	L	
	West side, opposite Hammond.....	L	
	West side, opposite Home Avenue.....	L	
	East side, opposite Roy's.....	L	
	East side, near Rumford Field.....	L	
Hammond.....	North Side, near Bridge.....	L	7
Railroad.....	East side, opposite Ford & Kimball's.....	L	1
Fiske.....	West side, near North State.....	H	1
Summer.....	Northeast corner of Pitman.....	L	1
Durgin.....	East side, opposite Toof's laundry.....	L	1
North State...	Southwest corner of Penacook.....	H	
	Northwest corner of Walker.....	H	
	Northwest corner of Church.....	L	
	Northeast corner of Franklin.....	L	
	Northwest corner of Tremont.....	L	
	Northeast corner of Washington.....	L	
	West side, opposite Court.....	L	
	Southwest corner of Maple.....	L	
	Southeast corner of Centre.....	L	
	Southeast corner of Park.....	L	
	Southwest corner of School.....	L	
	Southeast corner of Warren.....	L	
	Northwest corner of Warren.....	H	
	Northwest corner of Pleasant.....	L	
South State...	Southeast corner of Pleasant.....	H	14
	East side, opposite Wall.....	L	
	Northwest corner of Thompson.....	L	
	Southwest corner of Monroe.....	L	
	East side, opposite Laurel.....	L	
	Northeast corner of Downing.....	L	
	Northeast corner of West.....	L	
Mills.....	Southwest corner of Harrison.....	L	8
	West side, near Levi Call's.....	L	
Dakin.....	Northwest corner of Allison.....	L	2
	West side, near C. E. Harriman's.....	L	1
Dunklee.....	West side, 150 feet south of West.....	L	

FIRE-HYDRANTS.—*Continued.*

STREETS.	LOCATIONS.	Service.	Number.
Dunklee.....	Northwest corner of Allison.....	L	3
	Northwest corner of Pillsbury.....	L	
Broadway.....	West side, at H. H. Metcalf's.....	L	7
	Northwest corner of Allison.....	L	
	Northwest corner of Carter.....	L	
	Northwest corner of Stone.....	L	
	West side, at Rollins Park.....	L	
	West side, opposite McKinley.....	L	
	West side, between McKinley and Rockingham	L	
Donovan.....	Northeast corner of Wiggin.....	L	1
Green.....	Northwest corner of Prince.....	H	3
	East side, opposite Prince.....	L	
South.....	Northwest corner of Warren.....	L	14
	West side, opposite Wall.....	L	
	Northwest corner of Fayette.....	L	
	Northwest corner of Thompson.....	L	
	West side, opposite Monroe.....	L	
	West side, opposite Laurel.....	L	
	West side, below N. H. Memorial Hospital..	L	
	West side, opposite Downing.....	L	
	West side, opposite Allison.....	L	
	West side, opposite Pillsbury.....	L	
	West side, near Paige's.....	L	
	West side, opposite I. W. Bushey's.....	L	
	Northwest corner of Iron Works Road.....	L	
	East side, at Quint's.....	L	
Bradley.....	West side, near Bow line.....	L	4
	Southwest corner of Penacook.....	H	
	Northwest corner of Walker.....	L	
	East side, opposite Highland.....	L	4
	Northwest corner of Franklin.....	L	
Union.....	Northwest corner of Maple.....	L	1
Jackson.....	Northeast corner of Church.....	H	1
Lyndon.....	Southwest corner of Tremont.....	H	2
	East side, opposite Abbott.....	H	
North Spring..	Northeast corner of Maple.....	L	5
	Southwest corner of Centre.....	H	
	West side, at High School.....	H	
	East side, opposite High School.....	L	
South Spring..	Southwest corner of School.....	H	5
	Southwest corner of Oak.....	L	
	West side, opposite Thompson.....	L	
	West side, opposite Concord.....	L	4
	West side, near Memorial Hospital.....	L	
Academy.....	East side, at F. E. Hook's.....	H	1

FIRE-HYDRANTS.—*Continued.*

STREETS.	LOCATIONS.	Service.	Number.
Hanover.....	West side, at No. 10.....	L	1
Rumford.....	West side, south of cemetery gate.....	H	
	West side, opposite Perkins.....	L	
	Northeast corner of Albin.....	L	
	Northeast corner of Franklin.....	L	
	Northwest corner of Beacon.....	H	
	Northeast corner of Abbott.....	L	
	Northeast corner of Cambridge.....	L	
	Northwest corner of Centre.....	H	
	Northeast corner of School.....	L	9
Huntington....	West side, at head of Short.....	H	1
Tahanto.....	Northwest corner of School.....	H	1
Pine.....	Southwest corner of Centre.....	H	
	Southwest corner of Warren.....	H	2
Holt.....	East side, at Nason's.....	H	1
High.....	Northwest corner of Auburn.....	H	
	Northwest corner of Valley.....	H	
	East side, opposite Forest.....	H	
	Southwest corner of Franklin.....	H	4
Valley.....	Northeast corner of Forest.....	H	1
Auburn.....	Northeast corner of Chestnut.....	H	
	Northeast corner of Forest.....	H	
	North side, between Centre and Forest....	H	3
Ridge Road...	West side, opposite Mrs. Jackman's.....	H	1
Westbourne Rd.	North side, north of Mrs. F. P. Hallett's...	H	1
Dartmouth....	Southwest corner of Clinton.....	L	1
Princeton.....	Southwest corner of Clinton.....	L	
	Northwest corner of Noyes.....	L	2
Fruit.....	Northeast corner of Woodman.....	H	
	West side, near V. A. Dearborn's.....	L	
	East side, opposite W. W. Critchett's.....	L	
	East side, opposite Kilburn's.....	L	4
Minot.....	West side, north of Odd Fellows' Home....	H	
	West side, south of Odd Fellows' Home....	H	
	Northwest corner of Pleasant.....	H	3
Penacook.....	South side, near Concord Lumber Co.....	H	
	South side, east of P. B. Co.'s storehouse...	L	
	South side, near P. B. Co.'s.....	H	
	South side, near P. B. Co.'s office.....	H	
	Southeast corner of North Main.....	H	
	Southwest corner of Rumford.....	H	
	North side, opposite T. Hannigan's.....	H	
	Southeast corner of Columbus Avenue.....	H	8
Walker.....	Southwest corner of Martin.....	L	1
Albin.....	North side, near D. Weathers'.....	L	1

FIRE-HYDRANTS.—*Continued.*

STREETS.	LOCATIONS.	Service.	Number.
Highland.....	North side, between Bradley and Rumford..	L	2
	Northeast corner of Rumford.....	L	
Church.....	South side, east of Bradley.....	L	3
	North side, opposite Lyndon.....	H	
	Northeast corner of Rumford.....	H	
Franklin.....	Northwest corner of Jackson.....	H	6
	Northeast corner of Lyndon.....	H	
	Southwest corner of Rumford.....	H	
	South side, opposite W. J. Ahern's.....	H	
	North side, between High and Auburn.....	H	
	Northeast corner of Auburn.....	H	
Chestnut.....	Northwest corner of High.....	H	1
Tremont.....	North side, east of Harrod.....	L	2
	Southwest corner of Jackson.....	H	
Pearl.....	North side, at Kimball Flanders'.....	L	1
Beacon.....	North side, opposite Merrimack School.....	H	5
	Northwest corner of Jackson.....	H	
	Southwest corner of Lyndon.....	H	
	North side, opposite White.....	H	
	South side, opposite Charles.....	H	
Rowell.....	Northeast corner of White.....	H	1
Blanchard.....	Northwest corner of Essex.....	H	1
Ferry.....	North side, opposite Ford's foundry.....	H	4
	North side, near N. E. Granite Works.....	H	
	North side, east of C. & M. R. R.....	L	
	Northwest corner of Huntoon Avenue.....	H	
Washington....	North side, opposite Rollins.....	L	6
	Southwest corner of Union.....	L	
	Northeast corner of Lyndon.....	H	
	Northwest corner of Rumford.....	H	
	Northwest corner of North Essex.....	H	
Chapel.....	North side, opposite Perry Avenue.....	H	1
Chapel.....	South side, near Methodist Church.....	L	1
Montgomery...	South side, opposite Minot's.....	L	1
Centre.....	Northeast corner of North State.....	H	7
	Southwest corner of Green.....	L	
	Northwest corner of Union.....	H	
	Northwest corner of North Spring.....	L	
	South side, opposite Essex.....	H	
	Southwest corner of Summit Avenue.....	H	
Bridge.....	Northeast corner of Ridge Road.....	H	1
	South side, near easterly barn.....	L	3
	North side, opposite Concord Coal Co.'s....	H	3
	North side, opposite Concord Shoe Factory.	H	1
Park.....	North side, at St. Paul's Church.....	L	1

FIRE-HYDRANTS.—*Continued.*

STREETS.	LOCATIONS.	Service.	Number.
Capitol.....	North side, at south gate of State House yard	H	
	Northeast corner of North State.....	H	2
Garden.....	Northeast corner of Huntington.....	H	1
School.....	South side, west of Durgin.....	H	
	Northwest corner of North State.....	H	
	Northeast corner of Green.....	H	
	Northwest corner of Green.....	L	
	Northwest corner of North Spring.....	L	
	Northwest corner of Rumford.....	L	
	Northwest corner of Merrimack.....	H	
	Northwest corner of Pine.....	H	
	Northeast corner of Liberty.....	H	
	North side, opposite E. B. Woodworth's....	H	
	Southeast corner of Giles.....	H	11
Warren.....	Southeast corner of Odd Fellows Avenue....	H	
	Southeast corner of Fremont.....	L	
	Northwest corner of North Spring.....	L	
	Northwest corner of Rumford.....	H	
	Southwest corner of Merrimack.....	H	
	Northwest corner of Tahanto.....	H	
	Northeast corner of Liberty.....	H	
	Northeast corner of Giles.....	H	
	Junction of Pleasant, near Fruit.....	H	9
Depot.....	South side, at north end of train shed.....	H	
	Northwest corner of Railroad Square.....	L	2
Blake.....	South side, at H. B. Boutwell's.....	L	1
Orchard.....	South side, opposite Sherburne's.....	H	1
Pleasant.....	Southwest corner of Railroad Square.....	H	
	Northwest corner of Railroad Square.....	L	
	South side, at South Congregational Church.	L	
	Southeast corner of South.....	L	
	Northeast corner of Fremont.....	L	
	Southwest corner of Spring.....	H	
	South side, opposite Rumford.....	H	
	South side, opposite Merrimack.....	H	
	South side, opposite Pine.....	H	
	South side, opposite Liberty.....	H	
	North side, near city stable.....	H	
	South side, near Gale.....	H	
	South side, opposite Mrs. Aiken's.....	H	
	South side, near Mrs. Eddy's cottage.....	H	
	North side, near James Lane's.....	H	
	North side, near J. McC. Hammond's.....	H	
	South side, opposite Fiske Road.....	H	
	Southwest corner of School Avenue.....	H	

FIRE-HYDRANTS.—*Continued.*

STREETS.	LOCATIONS.	Service.	Number.
Pleasant.....	North side, opposite infirmary.....	H	21
	South side, in field near gasometer.....	H	
	South side, near new Upper School.....	H	
Fiske Road....	East side, at Trask's.....	H	1
Hopkinton Rd..	South side, near new infirmary.....	H	1
Mill Road,	East side, near laboratory.....	H	
St. P. School...	North side, at Orphans' Home.....	H	
	South side, at tenement No. 7.....	H	3
Old Hopkinton Road.....	Junction of Hopkinton road.....	H	1
Wall.....	Northeast corner of Elm.....	L	1
Marshall.....	North side, opposite Fuller.....	L	1
Freight.....	No. side, at southwest corner pass. station..	H	1
Hill's Avenue..	Southwest corner of Railroad Square.....	L	
	Northeast corner of South Main.....	L	2
Fayette.....	Northwest corner of Elm.....	L	1
Thompson.....	North side, opposite Jefferson.....	L	1
Chandler.....	South side, opposite Railroad.....	L	1
Concord.....	Southwest corner of South State.....	L	
	Northwest corner of Jefferson.....	L	
	Northeast corner of South.....	L	3
Monroe.....	North side, opposite Grove.....	L	
	South side, at Rumford School.....	L	2
Thorndike....	Southwest corner of South State.....	L	
	Northeast corner of Grove.....	L	
	North side, opposite Pierce.....	L	
	Northeast corner of South Spring.....	L	4
Laurel.....	Northwest corner of Grove.....	L	
	Northwest corner of Pierce.....	L	2
Perley.....	Southwest corner of South State.....	L	
	Northwest corner of Grove.....	L	
	Northeast corner of Pierce.....	L	
	South side, near old brook.....	L	4
Downing.....	South side, opposite Grove.....	L	
	Southeast corner of Mills.....	L	
	Southwest corner of Redwood Avenue.....	L	3
Clinton.....	North side, opposite Harvard.....	L	
	North side, opposite Avon.....	L	
	Northeast corner of Fruit.....	L	
	North side, near Snell's.....	L	
	North side, at State Fair grounds.....	L	5
West.....	North side, near South Main.....	L	
	North side, near Badger.....	L	
	Northeast corner of Mills.....	L	
	North side, opposite Dakin.....	L	

FIRE-HYDRANTS.—*Continued.*

STREETS.	LOCATIONS.	Service.	Number.
West.....	Northwest corner of Broadway.....	L	5
Avon.....	Northwest corner of South.....	L	1
Harrison.....	Northwest corner of Morton.....	L	1
Humphrey.....	North side, near Kimball.....	L	1
Allison.....	Northeast corner of Badger.....	L	1
Pillsbury.....	North side, opposite Foster Ward.....	L	
	Northeast corner of Broadway.....	L	
	Northwest corner of Kimball.....	L	3
Carter.....	Northeast corner of Eastman.....	L	1
Stone.....	North side, 300 feet from Bow.....	L	1
Holly.....	North side, west of South Main.....	L	1
McKinley.....	North side, at Dunklee St. proposed exten'n.	L	1
Rockingham.....	Northeast corner of Broadway.....	L	
	North side, at Donovan.....	L	2
Iron Works Rd.	South side, at Brown's.....	L	1
Prospect.....	Northwest corner of Granite Avenue.....	L	
	East side, north of Granite Avenue.....	L	2
Curtice Ave...	North side, near John C. Kenney's.....	L	1
North State...	West side, at Water-Works storehouse.....	L	
	Northeast corner of Foster.....	L	
	East side, at Tahanto School.....	L	
	Northeast corner of Curtice Avenue.....	L	
	East side, near W. H. Perry's.....	L	
	East side, near north entrance Blossom Hill Cemetery.....	H	
	West side, near Calvary Cemetery.....	L	
	East side, near Oliver Racine's.....	H	
	East side, near A. L. Colburn's.....	L	
	East side, near Thomas Fox's house.....	H	
	West side, at south line of prison wall.....	L	
	West side, at north line of prison wall.....	L	
	East side, near Asa L. Gay's.....	L	
	Northwest corner of Palm.....	H	
	West side, near Concord Woodworking Co... East side, near C. H. Farnum's.....	L	
	East side, near Cyrus R. Farnum's.....	H	
	East side, near John True's.....	L	
	East side, opposite Dolan.....	L	
	East side, opposite John H. Flood's.....	H	
	West side, opposite S. Abbott's.....	L	21
Palm.....	North side, west of Fairbanks.....	H	1

FIRE-HYDRANTS.—Continued.

STREETS.	LOCATIONS.	Service.	Number.
WEST CONCORD.			
North State...	Southeast corner of K.....	L	
	Northeast corner of Peabody.....	L	
	East side, at George Partridge's.....	H	
	East side, near engine house.....	H	
	East side, opposite Braithwaite's.....	H	
	West side, near Crescent Mfg. Co.....	H	
	East side, opposite Simeon Partridge's....	H	
	East side, near Mr. Harrington's.....	H	
	East side, opposite A. Hollis'.....	H	
	East side, near Sewall's Falls Road.....	H	10
Fisher.....	Southwest corner of Engel.....	L	1
View.....	Northeast corner of K.....	L	1
Electric.....	Northeast corner of North State.....	L	
	North side, near power station.....	L	2
Clarke.....	Northeast corner of Fisher.....	L	1
Lake.....	East side, near S. W. Kellom's.....	L	
	West side, near H. C. Holden's.....	H	
	West side, near Wilson's.....	H	
	East side, near H. C. Holden's.....	L	
	South side, near Quaker.....	H	5
Knight.....	South side, opposite railroad station.....	H	1
Hutchins.....	North side, near B. T. Putney's.....	H	
	North side, near C. & C. Railroad.....	H	
Second.....	North side, at Turcotte's.....	H	3
Penacook Rd..	North side, near A. H. Knight's.....	H	1
	West side, opposite Frost's.....	H	
	West side, opposite Blanchard's.....	H	
	West side, near Warner Road.....	H	3
PENACOOK.			
South Main....	West side, at Harriman's.....	H	
	West side, at Annis's.....	H	
	West side, at Garvin's.....	H	
	West side, south of Willow Hollow.....	H	
	West side, north of Willow Hollow.....	H	
	West side, at south end of Woodlawn Cem'y	H	
	West side, at north end of Woodlawn Cem'y	H	
	West side, opposite Stark.....	H	
	West side, near Hoyt's garage.....	H	
	West side, near Prescott's.....	H	
	Southwest corner of Union.....	H	
	Washington Square, opposite Washington..	H	

FIRE-HYDRANTS.—*Continued.*

STREETS.	LOCATIONS.	Service.	Number.
South Main....	Northwest corner of Charles.....	H	15
	North side, opposite East Canal.....	H	
	North side, near iron bridge.....	H	
West Main....	West side, opposite cemetery.....	H	2
	West side, at Pine.....	H	
High.....	Northwest corner of Stark.....	H	4
	East side, opposite Summit.....	H	
	Northwest corner of Maple.....	H	
Washington....	Northwest corner of Spring.....	H	5
	Southeast corner of Union.....	H	
	South side, opposite John Whitaker's.....	H	
	South side, opposite Charles.....	H	
Fowler.....	South side, near Contoocook bridge.....	H	2
	North side, at Rolfe's sawmill.....	H	
Electric Ave....	West side, at Charles Holmes'.....	H	1
	East side, near Elliott's.....	H	
Elliott.....	South side, junction of Washington.....	H	1
Charles.....	Northeast corner of Electric Avenue.....	H	1
West Canal....	Southwest corner of Warren.....	H	2
	North side, near George W. Corey's.....	H	
East Canal....	Southeast corner of Warren.....	H	1
Crescent.....	North side, near Contoocook Mfg. Co.....	H	2
	North side, near Crescent.....	H	
Merrimack.....	West side, north of Canal.....	H	1
	South side, opposite Merrimack Avenue.....	H	8
	North side, opposite D. W. Fox's.....	H	
	North side, opposite Cross.....	H	
	South side, opposite Bye.....	H	
	South side, opposite Rolfe's shop.....	H	
	South side, opposite Symonds' factory.....	H	
	North side, near road to Island.....	H	
Northwest corner of Penacook.....	H		
Summer.....	North side, opposite High.....	H	3
	Northeast corner of Centre.....	H	
	North side, opposite Church.....	H	
Spring.....	North side, opposite Church.....	H	1
Maple.....	Northeast corner of Church.....	H	1
Winter.....	Northeast corner of Pleasant.....	H	1
Centre.....	North side, near Pleasant.....	H	1
Cross.....	Northwest corner of Spring.....	H	2
	West side, at Corbett's.....	H	
Rolfe.....	Southwest corner of Summer.....	H	1
Penacook.....	North side, near James Corbett's.....	H	2
	Northwest corner of Penacook.....	H	
	West side, opposite A. W. Rolfe's.....	H	
	West side, at E. L. Davis'.....	H	3
	East side, at McGirr's.....	H	
Whole number public hydrants.....			436

FIRE HYDRANTS.—*Concluded.*

LOCATIONS.	Service.	Number.
PRIVATE HYDRANTS.		
Concord Shoe Factory.....	H	1
Boston & Maine Railroad, upper yard.....	L	4
Boston & Maine Railroad, new shops.....	H	15
State Prison.....	H	4
State Prison.....	L	2
Abbot & Downing Co.'s yard.....	H	6
Page Belting Co.'s yard.....	H	9
Page Belting Co.'s yard.....	L	1
W. P. Ford & Co.'s yard.....	L	1
N. H. State Hospital yard.....	H	12
Concord Gas Light Co.'s yard.....	L	1
St. Paul's School.....	H	1
Water Works Pumping Station grounds....	H	1
Wm. B. Durgin Co.....	H	1
N. H. Spinning Mill.....	H	4
Crescent Worsted Co.....	H	2
N. E. Box Co.....	H	3
Whole number private hydrants.....		68

SUMMARY OF STATISTICS.

FOR THE YEAR ENDING DECEMBER 31, 1913.

In form recommended by the New England Water-Works Association.

CONCORD WATER-WORKS.

CITY OF CONCORD, COUNTY OF MERRIMACK, STATE OF NEW HAMPSHIRE.

GENERAL STATISTICS.

Population by census of 1910—21,497.

Date of construction—1872.

By whom owned—City of Concord.

Source of supply—Penacook Lake.

Mode of supply—Gravity, also pumping to reservoir for high service and fire protection.

PUMPING STATISTICS.

1. Builders of pumping machinery—Henry R. Worthington, Harrison, N. J.
2. Description of fuel used—*a.* Kind—bituminous.
 - b.* Brand of coal — Pocahontas.
 - c.* Average price of coal per gross ton delivered, \$5.154.
 - d.* Percentage ash, 9%.

3. Coal consumed for year—236.56 tons.
4. (Pounds of wood consumed) ÷ 3=equivalent amount of coal—6,831.
5. Total equivalent coal consumed for the year for pumping purposes—239.61.
6. Total pumpage for the year without allowance for slip—281,261,395 gallons.
7. Average static head against which pump works—103.84 feet.
8. Average dynamic head against which pump works—105 feet.
9. Number of gallons pumped per pound of equivalent coal—524.
10. Duty=

$$\frac{281,261,395 \text{ gallons pumped,} \times 8.34 \text{ (lbs.)} \times 100 \times \text{dynamic head, } 105}{\text{Total fuel consumed, } 536,726 \text{ pounds.}} = 45,886.680$$
- Cost of pumping figured on pumping station expenses—\$5,484.51.
11. Per million gallons pumped—19.49.
12. Per million gallons raised one foot (dynamic)—\$0.185.

STATISTICS RELATING TO DISTRIBUTION SYSTEM.

MAINS.

1. Kind of pipe—cast iron and cement-lined.
2. Sizes—from two-inch to twenty-four-inch.
3. Extended—2,537 feet during year.
4. Renewed—615 feet during year.
5. Discontinued—481 feet during year.
6. Total now in use—70.09 miles.
7. Number of leaks per mile for year—
8. Length of pipes two inches and less diameter—3.15 miles.

9. Number of hydrants added during year—public, 6; private, 3.
10. Number of hydrants now in use—public, 436; private, 68.
11. Number of stop gates added during year—10.
12. Number of stop gates now in use—1,021.
13. Number of stop gates smaller than four-inch—
14. Number of blow-off gates—84.
15. Range of pressure on mains at center of city—88 pounds high service and 48 pounds low service.

SERVICES.

16. Kind of pipe—cement-lined.
17. Sizes—three-fourths-inch to ten-inch.
18. Extended—1,039 feet.
19. Discontinued—26 feet.
20. Total now in use—88,533 feet.
21. Number of service taps added during year—42.
22. Number now in use—3,792.
23. Average length of service—23.3 feet.
24. Average cost of service for the year—
25. Number of meters added during year—76.
26. Number now in use—2,318.
27. Percentage of services metered—61.12.
28. Percentage of receipts from metered water—79.92.
29. Number of elevators added—none.
30. Number now in use—10.
31. Number of standpipes for street watering—41.

INVENTORY

OF THE PROPERTY OF THE WATER DEPARTMENT, INCLUDING
THE PLANT AND WATER RIGHTS, AND ALL THE REAL
ESTATE AND PERSONAL PROPERTY IN THEIR POSSESSION,
JANUARY 1, 1914.

Water rights—land, etc.,	\$1,034,949.48
Water office—furniture, etc.,	975.00
Pumping station—furniture, supplies, etc.,	850.00
Shop at pumping station—machinery, tools, etc.,	2,300.00
Stable and basement at pumping station, horse, wagons, etc.,	1,200.00
Storehouse—hydrants, water gates, etc.,	2,890.00
Pipe yard—cast-iron pipe,	2,200.00
Shop at Penacook—pipe, etc.,	15.00
Shop at West Concord—pipe, etc.,	40.00
	<hr/>
	\$1,045,419.48

FIRE DEPARTMENT.

REPORT OF CHIEF ENGINEER.

To the Board of Aldermen:

In accordance with the requirements of the city ordinance, I herewith submit for your consideration the report of the Fire Department for the year 1913.

The department responded to 98 bell alarms and 231 still alarms.

In addition one fire occurred in the city proper for which no alarm was given, making a total for the year of 330, an increase of 73 compared with the record of the previous year.

	Bell.	Still.	No alarm.	Total.
Precinct,	58	201	1	260
Penacook,	21	18		39
East Concord,	10	3		13
West Concord,	9	9		18
	<hr/>	<hr/>	<hr/>	<hr/>
	98	231	1	330

This report will be found to contain statements in detail embracing the amount of expenditures, a complete roll of the department with residence and occupation of each member, a record of all fires and alarms which have occurred during the year and the causes thereof as nearly as could be ascertained, with the names of the owners or occupants and the value, loss, insurance, and insurance recovered in each case.

The apparatus is in good condition and no extensive repairs were required during the year.

The fire alarm telegraph systems of the city proper and Penacook are in good condition.

Eight hundred feet of 2½-inch hose and three horses were purchased.

Three permanent men were added to the force and an auto combination piece of apparatus purchased during the year, two long steps in the line of efficiency.

The last one-horse wagon in the city proper was made a two-horse wagon carrying 200 feet more hose than formerly.

This increase, with the complement of 1,000 feet required by the auto combination, necessitated the removal from the racks of 1,200 feet.

It will be seen by this that an alarm from the business section is responded to by apparatus carrying 1,200 feet more hose than ever before on first alarm, or an aggregate of 5,000 feet. I therefore respectfully recommend the purchase of 1,200 feet of 2½-inch hose.

All of the hose wagons in the city proper and one at Penacook were provided with electric search lights during the year.

As Inspector of Wires I would report that the relations existing between this office and corporations doing business in the city are of the most pleasant character and I have reason to believe that the aim of each is to render to the public efficient service accompanied by the factor of safety. As Inspector of Buildings I would report that there has been a ready response to the requirements of the law relative to fire-escapes. Several have been already applied and plans have been drawn for others. In several instances conditions in blocks and basements have required attention.

During the month of September I had the pleasure of attending the convention of the International Association

of Fire Engineers held at New York City, a report of which I rendered at that time.

It was similar to the previous conventions, well attended and educational, and the privilege afforded me of attending was thoroughly appreciated.

Respectfully submitted,

W. C. GREEN,
Chief Engineer.

APPROPRIATIONS.

Appropriation,	\$27,175.50	
Resolution, outstanding claims,	2,967.34	
	<hr/>	\$30,142.84

DISBURSEMENTS.

Permanent men,	\$8,114.00	
Vacations,	837.40	
Rent, Veterans' Association,	150.00	
Call men,	9,065.00	
Forage,	1,761.80	
Fuel,	1,044.54	
Lights,	734.93	
Incidentals,	3,891.78	
Horse shoeing,	490.22	
Horses purchased,	910.00	
Horse hire,	1,018.10	
Laundry,	52.00	
Fire alarm,	796.19	
Supplies, chemical engine,	46.29	
Hose,	830.60	
Water,	119.50	
House man,	100.00	
Penacook fire alarm,	180.49	
	<hr/>	\$30,142.84

ALARMS.

PRECINCT.

STILL. January 1, 11.03 a. m. Alarm occasioned by burning of pile of old ties under high tension wires on B. & M. R. R. line, near northwest line of the J. B. Walker farm. In order to reach the fire it was necessary to cross the farm. Four horses used. Extinguished by Chemical Company. No loss.

STILL. January 2, 4.05 p. m. Chimney fire in residence of J. G. Libby, 45 West Street. Extinguished by Chemical Company. No loss.

STILL. January 3, 8.24 p. m. Chimney fire in residence of Z. Farmanian, 193 North State Street. Extinguished by Chemical Company. No loss.

STILL. January 4, 9.49 a. m. Chimney fire in residence of Miss Frances Nichols, 9 Perry Avenue. Extinguished by Chemical Company. No loss.

STILL. January 6, 7.46 a. m. Slight fire back of stove in residence of R. P. Sanborn, 54 Washington Street. Chemical Company responded but no assistance was required. Caused by overheated stove. Loss, trifling.

Box 14. January 7, 4.47 p. m. Fire in residence 157 Rumford Street, owned and occupied by Philip Freo. Caused by child breaking lantern. Thirteen hundred feet of hose wet. Recall, 6.03 p. m.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$200.00	\$100.00	None.	None.
Contents,	200.00	150.00	None.	None.

STILL. January 8, 6.34 p. m. Chimney fire in residence of J. O. Carpentier, 26 West Street. Extinguished by Chemical Company. No loss.

STILL. January 9, 12.15 a. m. Chimney fire in resi-

dence of John Winnestrom, 145 North Main Street. Extinguished by Chemical Company. No loss.

STILL. January 10, 6.36 a. m. Reported chimney fire in residence of B. A. Kimball, 44 South Main Street. Chemical Company responded but no assistance was required. No fire.

STILL. January 25, 7.03 p. m. Reported fire on roof of freight depot, R. R. Square. Chemical Company responded but no assistance was required. No fire.

Box 5. January 29, 3.17 a. m. Fire in old repair shop B. & M. R. R. yard southeast of passenger station. Cause unknown. Nineteen hundred fifty feet of hose wet. Recall, 5.55 a. m.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$14,000.00	\$500.00	\$1,300.00	\$500.00

Box 55. January 29, 3.19 a. m. Box pulled for preceding fire. Needless alarm.

STILL. January 29, 9.19 a. m. Chimney fire in residence of Miss A. M. Moulton, 33 Washington Street. Extinguished by Chemical Company. No loss.

STILL. January 29, 12.14 p. m. Chimney fire in residence of Walter Hanson, 58 High Street. Extinguished by Chemical Company. No loss.

STILL. January 31, 3.53 p. m. Chimney fire in residence of Frank Woods, 29 Tremont Street. Extinguished by Chemical Company. No loss.

Box 55. February 1, 5.10 a. m. Slight fire in sand house in B. & M. R. R. yard, opposite Chandler Street. Cause unknown. Six hundred fifty feet of hose wet. Recall, 5.49 a. m.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$2,500.00	\$10.00	\$2,000.00	None.

STILL. February 2, 8.41 a. m. Fire in Bowers' Block, 2-4-6 Warren Street. See next alarm.

Box 25. February 2, 8.43 a. m. Box pulled for preceding fire. Building owned by Harry P. Bowers and occupied by owner as saloon; Frank J. Babineau, barber shop; George N. Fellows, Mrs. Sophia W. Sanborn, Ernest T. Hebert and E. I. Wetherbee as residences. Fire originated in basement from an overheated smoke pipe. Twenty-three hundred fifty feet of hose wet. Recall, 11.16 a. m. Detail left for four hours.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$15,000.00	\$4,706.69	\$10,000.00	\$4,706.69
Contents:				
H. P. Bowers,	6,000.00	2,570.79	4,000.00	2,570.79
F. J. Babineau,	500.00	148.00	300.00	148.00
G. N. Fellows,	500.00	263.30	500.00	263.30
Mrs. S. W. Sanborn,	400.00	200.00	None.	None.
E. F. Hebert,	700.00	670.00	700.00	670.00
E. I. Wetherbee,	1,000.00	100.00	None.	None.

STILL. February 5, 6.49 p. m. Chimney fire in residence of Louis N. Derry, 14 Fremont Street. Extinguished by Chemical Company. No loss.

Box 412, February 5, 11.36 p. m. Fire in brick building in rear of 24 Fayette Street, owned by Mrs. Carrie Dyke and occupied by Dr. C. E. Burchsted as a stable and animal hospital. Eight valuable dogs perished. Residence, 24 Fayette Street, owned and occupied by Mrs. Carrie Dyke, slightly damaged. Cause of fire unknown. Seventeen hundred fifty feet of hose wet. Recall, 1.13 a. m., 6th inst.

	Value.	Loss.	Insurance.	Ins. paid.
Buildings:				
Hospital,	\$2,500.00	\$600.00	\$300.00	\$300.00
Residence,	3,000.00	12.50	2,000.00	12.50
Contents:				
Hospital,	3,000.00	2,000.00	450.00	217.00

STILL. February 6, 4.30 p. m. Chimney fire in residence of Mrs. Nellie Callahan, 49 Washington Street. Extinguished by Chemical Company. No loss.

STILL. February 8, 8.26 a. m. Chimney fire in residence of J. H. S. Willcox, 286 Pleasant Street. Extinguished by Chemical Company. No loss.

STILL. February 9, 10.08 a. m. Chimney fire in residence of Dennis Sweeney, 250 North Main Street. Extinguished by Chemical Company. No loss.

STILL. February 9, 8.44 p. m. Chimney fire in residence of J. J. Dooning, 7 Water Street Extension. Extinguished by Chemical Company. No loss.

Box 53. February 9, 8.53 p. m. Fire in residence 50 Hall Street, owned by Joseph Eastman and occupied by E. M. Nutting. Caused by overheated stove. Two hundred feet of hose wet. Recall, 10.03 p. m.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$1,400.00	\$510.00	\$1,000.00	\$510.00
Contents,	1,500.00	315.00	1,000.00	315.00

STILL. February 10, 8.47 a. m. Chimney fire in residence of O. Pareglis, 14 Perkins Court. Extinguished by Chemical Company. No loss.

STILL. February 10, 9.21 a. m. Chimney fire in residence of W. F. Thayer, 115 School Street. Extinguished by Chemical Company. No loss.

STILL. February 11, 7.27 a. m. Chimney fire in residence of Mrs. J. H. Cox, 147 North State Street. Extinguished by Chemical Company. No loss.

STILL. February 12, 11.20 p. m. Chimney fire in residence of Christo Meamos, 7 Curtice Avenue. Extinguished by Chemical Company. No loss.

STILL. February 13, 12.19 a. m. Chimney fire in residence of W. S. Monroe, 8 Sexton Avenue. Chemical Com-

pany being in service, Kearsarge wagon sent with detail. No loss.

Box 55. February 14, 2.01 a. m. Slight fire on roof of sand house in B. & M. R. R. yard opposite Chandler Street. Caused by spark from locomotive. Needless alarm. Recall, 2.23 a. m.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$2,500.00	\$5.00	\$2,000.00	None.

STILL. February 16, 8.48 a. m. Chimney fire in residence of P. A. Murphy, 108 North State Street. Extinguished by Chemical Company. No loss.

Box 42. February 18, 2.23 a. m. Slight fire in residence 21 Concord Street, owned by John Roach and occupied by J. Lucier. Caused by roomer smoking in bed. One hundred fifty feet of hose wet, but no water used in building. Recall, 3.43 a. m. Extinguished by Chemical Company. Loss, trifling.

STILL. February 18, 12.54 p. m. Chimney fire in residence of J. B. Lemay, 8 North Spring Street. Extinguished by Chemical Company. No loss.

STILL. February 18, 4.56 p. m. Chimney fire in residence of Patrick Garvigan, 3 Waverly Street. Extinguished by Chemical Company. No loss.

STILL. February 19, 3.03 p. m. Slight fire on roof of residence 25 Perley Street, owned by E. H. Farrar and occupied by F. A. French. Caused by sparks from chimney. Loss trifling.

STILL. February 19, 3.57 p. m. Chimney fire in telephone stock room, Durgin Street. Chemical Company responded but no assistance was required. No loss.

STILL. February 23, 3.57 p. m. Chimney fire in residence of E. E. Senter, 9 Marshall Street. Extinguished by Chemical Company. No loss.

STILL. February 23, 6.50 p. m. Chimney fire in residence of S. E. Baker, 6 North Spring Street. Extinguished by Chemical Company. No loss.

STILL. February 25, 2.42 p. m. Chimney fire in residence of Henry Batchelder, 25 Pierce Street. Extinguished by Chemical Company. No loss.

STILL. February 25, 6.35 p. m. Chimney fire in grocery store 226 North Main Street, occupied by H. H. Chamberlin. Extinguished by Chemical Company. No loss.

STILL. February 25, 8.30 p. m. Chimney fire in residence of F. S. Carleano, 20 Walker Street. Extinguished by Chemical Company. No loss.

STILL. February 26, 10.08 a. m. Chimney fire in residence of Joseph Soucy, 91 South Main Street. Extinguished by Chemical Company. No loss.

STILL. February 26, 7.35 p. m. Slight fire in residence 9 Hanover Street, owned and occupied by Miss Emma Osgood. Caused by legs slipping out from under stove, allowing it to tip over. Chemical Company responded but no assistance was required. Extinguished by occupant.

	Value.	Loss.	Insurance.	Ins. paid.
Contents,	\$1,000.00	\$5.00	\$500.00	\$5.00

Box 43. March 4, 1.48 a. m. Fire in residence 9 Fayette Street, owned by Mrs. E. J. Knee and occupied by Frank C. Bickford. Fire originated in wooden ash barrel in basement, probably from hot ashes. Three hundred feet of hose wet, but no water used in building. Extinguished with chemicals. Recall, 2.21 a. m.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$3,500.00	\$207.00	\$3,000.00	\$207.00
Contents,	1,200.00	35.00	600.00	35.00

STILL. March 5, 6.08 a. m. Chimney fire in residence

of W. E. Merrill, 59 Perley Street. Extinguished by Chemical Company. No loss.

STILL. March 6, 5.25 p. m. Chimney fire in residence of John Moran, 127 Warren Street. Extinguished by Chemical Company. No loss.

STILL. March 10, 9.04 p. m. A call to investigate cause of smoke at Rumford Printing Plant, Depot Street. Chemical Company responded but no assistance was required. No fire.

STILL. March 11, 11.23 a. m. Chimney fire in residence of H. F. Hannaford, 11 Jackson Street. Extinguished by Chemical Company. No loss.

STILL. March 13, 5.55 a. m. Chimney fire in residence of Peter Millette, 9 Bradley Street. Extinguished by Chemical Company. No loss.

STILL. March 18, 1.59 p. m. Chimney fire in residence 22 Elm Street, owned by Hon. Wm. M. Chase and occupied by W. C. White. Extinguished by detail from Central Station. Loss, trifling.

STILL. March 18, 9.40 p. m. Chimney fire in residence of John Murphy, 23 Concord Street. Extinguished by members of Good Will Company. No loss.

STILL. March 23, 12.06 p. m. Chimney fire in residence of William Steele, 163 Rumford Street. Extinguished by Chemical Company. No loss.

STILL. March 28, 1.31 p. m. Chimney fire in residence of Miss Frances Nichols, 9 Perry Avenue. Extinguished by Chemical Company. No loss.

STILL. April 2, 8.00 a. m. Chimney fire in residence of O. K. Snell, 108 Clinton Street. Extinguished by Chemical Company. No loss.

STILL. April 2, 4.14 p. m. Fire in hollow tree near residence of Gen. J. N. Patterson, 35 Penacook Street. Extinguished by Chemical Company. No loss.

STILL. April 2, 5.23 p. m. Same as preceding fire. Extinguished by Chemical Company. No loss.

STILL. April 2, 8.44 p. m. Chimney fire in restaurant of G. N. Nardini, 6 North Main Street. Extinguished by Chemical Company. No loss. On way to preceding fire one man with pony extinguisher was left at wine store of Jacobs Brothers, Depot Street, to extinguish fire on awning.

	Value.	Loss.	Insurance.	Ins. paid.
Contents,	\$5,000.00	\$6.50	\$4,500.00	\$6.50

Box 49. April 2, 10.08 p. m. Fire in residence 72 West Street, owned by Mrs. Hannah V. Bell and occupied by Reuben Cohen. Cause unknown. Two hundred and fifty feet of hose wet but no water used in the building. Extinguished with chemicals. Recall, 10.31 p. m.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$2,000.00	\$22.86	\$1,600.00	\$22.86
Contents,	1,500.00	100.00	1,000.00	100.00

No alarm. April 3, 1.45 a. m. Fire in residence 20 Bradley Street, owned and occupied by Thomas J. Degnan. Caused by clothes hanging too near stove. Extinguished by occupants.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$1,000.00	\$13.50	\$500.00	\$13.50
Contents,	500.00	6.00	200.00	6.00

STILL. April 3, 10.43 p. m. Fire in residence 1 Marshall Street, owned by H. Thompson and occupied by John Breen. Caused by overheated smoke pipe. Extinguished by Chemical Company.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$2,000.00	\$75.00	\$1,400.00	\$75.00

STILL. April 4, 9.28 a. m. Chimney fire in residence of A. M. Gerry, 10 Pierce Street. Extinguished by Chemical Company. No loss.

STILL. April 7, 8.19 p. m. Chimney fire in residence of George Denning, 3 Cottage Court. Extinguished by Chemical Company. No loss.

STILL. April 7, 9.10 p. m. Same location as preceding fire. Extinguished by Chemical Company. No loss.

STILL. April 8, 10.32 a. m. Grass fire rear of residence 244 North Main Street. Chemical Company responded but no assistance was required. Extinguished by railroad men. No loss.

STILL. April 8, 11.40 a. m. Chimney fire in residence of Robert Dymont, 141½ Lyndon Street. Extinguished by Chemical Company. No loss.

STILL. April 10, 9.45 a. m. Reported chimney at Elks' Home, 170 North Main Street. Chemical Company responded but no assistance was required. No fire.

STILL. April 11, 12.05 a. m. Reported chimney fire at Aldine Stable, Durgin Street. Chemical Company responded but no assistance was required. No fire.

STILL. April 11, 1.24 p. m. Chimney fire in N. E. Tel. & Tel. Co. stock room, Durgin Street. Extinguished by Chemical Company. No loss.

Box 35. April 14, 6.49 a. m. Fire in basement of building 1 Pleasant Street Extension, owned by Mrs. Nancy Dutton and occupied by J. H. Elliott as pool room, cigar store, etc. Caused by flare-back from heater while being fired. Eleven hundred feet of hose wet. Recall, 7.31 a. m. Janitor removed from building in semi-conscious condition before alarm was given.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$3,000.00	\$180.00	\$2,000.00	\$180.00
Contents,	1,500.00	200.00	1,200.00	200.00

STILL. April 15, 10.44 a. m. Fire in tar shed owned and occupied by N. H. State Hospital. Located east of South Fruit Street. Caused by boiling over of tar kettle. Extinguished by Chemical Company. Loss, trifling.

STILL. April 18, 11.34 a. m. Grass fire on W. H. Thayer lot on Liberty Street side. Extinguished by Chemical Company. No loss.

STILL. April 18, 7.04 p. m. Chimney fire in residence of H. R. Burleigh, 24 Allison Street. Extinguished by Chemical Company. No loss.

STILL. April 20, 3.17 a. m. Chimney fire in residence of Bert Young, 73 Dunklee Street. Extinguished by Chemical Company. No loss.

STILL. April 21, 3.13 p. m. Grass fire opposite 6 Dunklee Street. Extinguished by Chemical Company. No loss.

STILL. April 21, 10.25 p. m. Chimney fire in residence of T. P. Davis, 21 Monroe Street. Extinguished by Chemical Company. No loss.

STILL. April 24, 3.40 p. m. Brush fire on Rumford Street, north of the Dunstane stone shed. Extinguished by Chemical Company. No loss.

Box 414. April 25, 3.29 p. m. Fire in residence 1 Cottage Court, owned by George A. Foster and occupied by Arthur M. Palmer. Caused by child playing with matches. Seventeen hundred feet of hose wet. Recall, 4.10 p. m.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$1,500.00	\$220.00	\$1,000.00	\$220.00
Contents,	750.00	200.00	500.00	200.00

STILL. April 26, 2.40 p. m. Brush fire corner of Rumford and Penacook Streets. Extinguished by Chemical Company. No loss.

STILL. April 26, 5.30 p. m. Chimney fire in residence of

H. F. Paul, 114 South Street. Extinguished by Chemical Company. No loss.

4-4-4. April 27, 4.40 p. m. Brush fire northwest of junction of Ridge Road and Forest Street, near the W. F. Thayer lot. Detail from the department under command of Engineer W. J. Coffin sent. No loss. Labored one and one-half hours.

STILL. April 27, 7.04 p. m. Brush fire north of Penacook and west of Rumford Streets, on so-called Stone Crusher Road. Extinguished by Chemical Company. No loss.

STILL. April 28, 11.37 a. m. Chimney fire in residence of W. C. Jones, 59 Clinton Street. Extinguished by Chemical Company. No loss.

STILL. April 30, 11.04 a. m. A call to investigate cause of smoke in residence of Mrs. H. L. Wood, 6 Liberty Street. Chemical Company responded but no assistance was required. Back draft. No fire. No loss.

STILL. April 30, 12.14 p. m. Brush fire north of Penacook and west of Rumford Streets on so-called Stone Crusher Road. Extinguished by Chemical Company. No loss.

4-4-4. May 2, 10.12 a. m. Brush fire on the Plains, on land owned by Caleb Little. Detail from the department sent under command of Engineer W. J. Coffin. Needless alarm. No loss.

STILL. May 2, 8.12 p. m. Brush fire on Call Street. Detail sent in automobile with pony extinguishers. No loss.

STILL. May 3, 7.37 a. m. Chimney fire in residence of Miss Lizzie McIntire, 77 School Street. Extinguished by Chemical Company. No loss.

STILL. May 3, 11.54 a. m. A call to investigate cause of smoke at 166 North Main Street. Chemical Company responded but no assistance was required. No fire.

STILL. May 3, 12.32 p. m. Chimney fire reported in residence of F. B. Hobbs, 64 Centre Street. Chemical Company responded but no assistance was required. No loss.

STILL. May 3, 1.46 p. m. Brush fire on city lot near Penacook Lake. Detail and extinguishers sent from Central Station in auto. No loss.

STILL. May 4, 2.04 p. m. Brush fire at Abbotville, West Concord, reported to be near houses. Detail and extinguishers sent in auto. Needless alarm. See West Concord report.

STILL. May 6, 10.30 a. m. Fire in Broadway dump below Rollins Park. Chemical Company responded and succeeded in stopping it at the edge of brush land, after which a call was sent in for assistance in extinguishing the main fire.

STILL. May 6, 10.45 a. m. A call for assistance from scene of preceding fire. Detail and 200 feet of hose sent in chief's buggy. Line of hose laid and Chemical Company dismissed.

STILL. May 6, 7.30 a. m. Reserve hose wagon and another detail sent to preceding fire. Another line of hose laid. Four hundred fifty feet of hose wet. No loss.

STILL. May 6, 11.35 a. m. Chimney fire reported in residence of Caroline Rogers, 5 Green Street. Detail sent from Central Station but no assistance was required. No fire.

STILL. May 6, 6.15 p. m. A call to investigate cause of smoke at 144 North Main. Chemical Company responded but no assistance was required. No fire.

STILL. May 6, 6.30 p. m. Fire in Broadway dump. Detail sent with reserve hose wagon. Four hundred feet of hose wet. No loss.

STILL. May 7, 5.08 a. m. Chimney fire in residence of

N. Pichette, 26 Prospect Street. Extinguished by Chemical Company. No loss.

STILL. May 7, 10.49 a. m. Brush fire near the Mercer and Willcox residences, Pleasant Street. Extinguished by Chemical Company. No loss.

4-4-4. May 7, 10.52 a. m. Alarm given for preceding fire. Before barge was ready to leave the station word was received that the fire was under control and it was not sent.

STILL. May 8, 6.53 p. m. Chimney fire in residence of F. B. Gilmore, 17 Centre Street. Chemical Company responded but no assistance was required. No loss.

STILL. May 9, 10.12 a. m. Chimney fire in residence of J. Moore, 62 North Spring Street. Chemical Company responded but no assistance was required. No loss.

STILL. May 11, 10.50 a. m. Chimney fire in residence of Fred Proctor, 11 Holt Street. Extinguished by Chemical Company. No loss.

STILL. May 11, 5.32 p. m. Chimney fire in residence of Mrs. O. N. Davis, 20 Chestnut Street. Extinguished by Chemical Company. No loss.

Box 17. May 11, 11.06 p. m. Fire in waste barrel in rear of building corner of Washington and North Spring Streets, owned by the William G. Mason Association and occupied by the People's Market. Side of building scorched. Extinguished with chemicals. Recall, 11.25 p. m.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$6,000.00	\$10.00	None.	None.

STILL. May 13, 12.28 p. m. Slight fire on deck of dry bridge on Water Street near gas house. Caused probably from spark from locomotive. Extinguished by Chemical Company. No loss.

Box 191. May 13, 1.12 p. m. Fire in chicken coop in

rear of 39 Auburn Street, owned and occupied by James Burbeck. Caused by kerosene lamp attached to brooder. Extinguished with chemicals. Recall, 1.30 p. m.

	Value.	Loss.	Insurance.	Ins. paid.
Contents,	\$8.00	\$8.00	None.	None.

STILL. May 15, 8.34 a. m. Chimney fire in residence of H. A. Roby, 7 Summer Street. Extinguished by Chemical Company. No loss.

STILL. May 17, 11.20 a. m. Fire in ash barrel in rear of 47 Green Street. Extinguished by Chemical Company. No loss.

STILL. May 17, 1.49 p. m. Chimney fire in residence of Charles Byrne, 11 Washington Street. Extinguished by Chemical Company. No loss.

STILL. May 17, 4.55 p. m. A call to investigate cause of smoke in Concord Hall, 97 North Main Street. Chemical Company responded but no assistance was required. Back draft. No loss.

STILL. May 18, 11.09 a. m. Chimney fire in residence of Elwin L. Page, 12 Court Street. Chemical Company responded but no assistance was required. No loss.

STILL. May 20, 2.34 p. m. Chimney fire in residence of H. A. Bragg, 20 Stone Street. Extinguished by Chemical Company. No loss.

STILL. May 20, 5.37 p. m. Grass fire in rear of 24 South Spring Street. Extinguished by Chemical Company. No loss.

STILL. May 21, 4.21 p. m. Chimney fire in residence of W. King, 40 Concord Street. Extinguished by Chemical Company. No loss.

STILL. May 27, 8.13 a. m. Chimney fire in residence of C. A. Bicknor, 8 Pierce Street. Extinguished by Chemical Company. No loss.

STILL. May 30, 12.50 p. m. Brush fire in rear of building on Rockingham Street, between Bow Street and Broadway. Chemical Company responded and succeeded in keeping it away from buildings, but it covered such an area that it was deemed prudent to summon assistance. No loss.

STILL. May 30, 1.34 p. m. A call for assistance from scene of preceding fire. Eagle wagon sent and two lines laid, one from Rockingham Street and the other from Broadway. Five hundred and fifty feet of hose wet. No loss.

STILL. June 1, 9.58 p. m. Alarm occasioned by burning of large pile of brush on city dump near crematory. Chemical Company responded but no assistance was required. No loss.

STILL. June 2, 6.54 p. m. Slight fire in flooring of lower bridge, Water Street. Caused probably by cigarette stub thrown from automobile. Extinguished by Chemical Company. No loss.

BOX 3. June 2, 7.17 p. m. Slight fire in north end of old repair shop, B. & M. R. R. yard. Cause unknown. Six hundred fifty feet of hose wet. No loss.

STILL. June 3, 6.35 a. m. Reported chimney fire at 44 Ferry Street. Chemical Company responded. No fire.

STILL. June 3, 9.31 a. m. Chimney fire in residence of E. R. Brew, 44 Perley Street. Extinguished by detail from Central Station. No loss.

STILL. June 3, 12.03 p. m. Residence, barn and shed on Weston Street, Plains District, owned by Mrs. Sumner Thompson and occupied by W. H. Ash and E. A. Ash destroyed. Cause unknown. As there is no water on the plains and the wind was blowing a gale, the buildings were doomed at the outset. Chemical Company responded but could do little outside of protecting surrounding buildings.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
Contents:				
W. H. Ash,	500.00	500.00	None.	None.
E. A. Ash,	400.00	400.00	None.	None.

STILL. June 8, 6.10 p. m. Chimney fire in residence of F. E. Woods, 34 Thompson Street. Extinguished by detail from Central Station. No loss.

4-4-4. June 9, 10.23 a. m. Brush fire South Pembroke Street, Plains. Detail from the department sent under command of Engineer W. J. Coffin. Labored one hour. Detail left to watch. No loss.

STILL. June 11, 1.10 p. m. Set of buildings on the Hopkinton Road owned and occupied by Frank G. Proctor destroyed. Cause unknown. As these buildings were far removed from fire protection and the wind blowing a gale, nothing could be done to save them. A detail with pony extinguishers was immediately sent by automobile and the Chemical Company followed as soon as extra horses could be procured. Upon arrival, however, the Frank W. Paige buildings located some one thousand feet southeast of the Proctor buildings and on the other side of the road had been fired by flying brands and were beyond saving, the department losing two extinguishers, axe, and roof ladder in the attempt. From here the fire leaped through the fields into the woods, endangering houses near Turkey River, and at 2 p. m. Kearsarge engine and Eagle wagon were sent for and an alarm given at the St. Paul's School calling out the firemen of that institution. At 2.22 p. m. the brush fire alarm was ordered given in the city and details were sent out in automobiles. Residence some one hundred and fifty feet south of the Proctor buildings, owned by the Kate Flint Estate and occupied by Miss Harriet Kimball, slightly damaged on roof while the Smith

buildings directly opposite the Proctor buildings escaped all loss.

STILL. June 11, 2 p. m. See alarm, 1.10 p. m., same date.

4-4-4. June 11, 2.22 p. m. See alarm, 1.10 p. m., same date.

	Value.	Loss.	Insurance.	Ins. paid.
Buildings:				
F. G. Proctor,	\$2,000.00	\$2,000.00	\$800.00	\$800.00
F. W. Paige,	7,000.00	7,000.00	3,000.00	3,000.00
Kate Flint Est.,	3,000.00	18.50	2,400.00	18.50
Contents:				
F. G. Proctor,	700.00	500.00	200.00	175.00
F. W. Paige,	1,600.00	1,000.00	None.	None.
City,	45.00	45.00	None.	None.

Too much praise cannot be accorded the St. Paul's School boys for the assistance rendered by them throughout this fire.

STILL. June 14, 7.22 a. m. Fire in residence 210 Pleasant Street, owned and occupied by O. K. Dexter. Fire originated in clothes closet from some unknown cause. Chemical Company responded but before arrival a bell alarm had been sent in.

Box 37. June 14, 7.24 a. m. Box pulled for preceding fire. Eleven hundred fifty feet of hose wet. Recall, 8.23 a. m.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$8,000.00	\$1,350.00	\$4,500.00	\$1,350.00
Contents,	3,000.00	402.00	1,500.00	402.00

STILL. June 16, 8.11 p. m. Slight fire in Nardini's restaurant, 6 North Main Street. Fire originated in rags on boiler. Chemical Company responded but no assistance was required. Extinguished by employees. No loss.

STILL. June 23, 8.07 a. m. Fire in box car used as refuse car in B. & M. R. R. yard, opposite Depot Street. See next alarm.

Box 5. June 23, 8.08 a. m. Box pulled for preceding fire. Four hundred feet of hose wet. Recall, 9.37 a. m.

	Value.	Loss.	Insurance.	Ins. paid.
Car,	\$500.00	\$100.00	\$200.00	\$100.00

STILL. June 23, 6.03 p. m. A call to investigate cause of smoke in basement of 9 Capitol Street. Chemical Company responded but no assistance was required. No fire.

4-4-4. June 28, 12.06 p. m. Brush fire in city lot, Penacook Lake. Detail from the department sent under command of Engineer S. T. Ford. Labored three hours.

STILL. June 28, 12.41 p. m. A call for assistance from scene of preceding fire. Kearsarge engine and reserve reel sent. Engine worked two hours. Loss, trifling.

STILL. June 30, 11.28 a. m. Fire in dump on Bridge Street near crematory. Chemical Company responded but the fire had worked so far underneath the surface that a hydrant line was necessary.

STILL. June 30, 11.45 a. m. A call for assistance from the scene of preceding fire. Reserve reel, reserve wagon, and Eagle wagon sent and line laid. Sixteen hundred fifty feet of hose wet. No loss.

4-4-4. June 30, 12.12 p. m. Brush fire near the Portsmouth bridge. Detail from the department sent under command of Engineer S. T. Ford. Labored four hours. Cause unknown. This was the beginning of a brush fire which burned until the evening of July 5, when rain came as a relief. In the meantime details were kept on duty night and day and as occasion required assistance was rushed to the scene from the city. Before it was ex-

tinguished it had crossed the Garvin's Falls Road, endangering buildings, but by hard work these were saved. No loss.

STILL. June 30, 1.18 p. m. A call to investigate cause of smoke in Exchange Block, 96 North Main Street. Chemical Company responded but no assistance was required. No fire.

4-4-4. June 30, 9.49 p. m. Continuation of the Portsmouth bridge brush fire. Detail from the department sent under command of Engineer W. J. Coffin. Labored three hours.

Box 23. July 1, 1.16 a. m. Fire in the building owned and occupied by the N. E. Granite Works north of Ferry Street and east of the Northern Railroad tracks. Cause unknown. Three thousand fifty feet of house wet. Recall, 4.49 a. m. Several cars owned by B. & M. R. R. scorched.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$7,100.00	\$3,900.00	\$7,100.00	\$3,900.00
Contents,	20,700.00	4,271.48	20,700.00	4,271.48

4-4-4. July 1, 10.52 a. m. Continuation of brush fire near the Portsmouth bridge. Detail from the department sent under command of Engineer S. T. Ford. Labored seven hours.

4-4-4. July 1, 1.04 p. m. A call for assistance from scene of preceding fire. Detail from the department sent. Labored four hours.

STILL. July 1, 1.09 p. m. Another call for help from scene of preceding fire, which at this time had reached the Garvin's Falls Road, endangering the Passaconaway Club buildings. Chemical Company responded, four horses being used to make the run. Buildings saved by ploughing and back firing.

Box 55. July 1, 8.40 p. m. Slight fire in empty oil barrels east of round-house, B. & M. R. R. yard. Cause unknown. Extinguished by employees. Seven hundred fifty feet of hose wet. Recall, 9.03 p. m. No loss.

4-4-4. July 2, 1.40 p. m. Passaconaway Club buildings again in danger from the Garvin's Falls brush fire. Detail sent from the department under command of Engineer W. J. Coffin. Labored five hours. City spraying machine also sent over but was not used.

STILL. July 2, 2.43 p. m. Alarm occasioned by kettle of fat in oven of gas stove taking fire in the residence of Robert Tucker, 6 Allison Street. Extinguished by Chemical Company. No loss.

STILL. July 3, 3.40 p. m. A call for ladders and extinguishers from the patrol on duty on the Garvin's Falls road. Fire alarm ladder gig and ponies sent by auto.

STILL. July 3, 3.55 p. m. Slight brush fire north of Bridge Street near public bath. Extinguished by detail from Central Fire Station. No loss.

STILL. July 4, 11.38 a. m. Fire in residence 6 Winter Street, owned and occupied by J. N. Bluto. Cause unknown. See next alarm.

Box 21. July 4, 11.41 a. m. Box pulled for preceding fire as a precautionary measure. Extinguished with chemicals. Recall, 12.04 p. m.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$1,500.00	\$86.00	\$1,000.00	\$86.00
Contents,	1,000.00	82.00	500.00	82.00

STILL. July 4, 4.07 p. m. A call for a small detail from the patrol on duty at the Garvin's Falls Road brush fire. Detail sent by electric car.

STILL. July 4, 8.18 p. m. Grass fire in rear of residence 75 Franklin Street. Chemical Company responded but

no assistance was required. Extinguished by neighbors. No loss.

STILL. July 7, 12.28 p. m. Slight fire on roof of building 2 Montgomery Street, owned by Mrs. A. W. Hill. Caused by spark from chimney. See next alarm.

Box 24. July 7, 12.30 p. m. Box pulled for preceding fire as a precautionary measure. No water used. Recall, 12.57 p. m.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$3,000.00	\$6.00	\$2,500.00	\$6.00

4-4-4. July 7, 9.39 p. m. Brush fire on Plains, east of South Pembroke Street and south of camp grounds. Detail from the department sent under command of Engineer W. J. Coffin. No assistance was required. Extinguished by nearby residents.

STILL. July 7, 11.02 p. m. Chimney fire in residence of A. F. Cheney, 79 Rumford Street. Extinguished by Chemical Company. No loss.

4-4-4. July 8, 2.20 p. m. Brush fire on Plains, east of South Pembroke Street and south of camp grounds. Detail from the department sent under command of Engineer S. T. Ford. Labored three hours. This was the beginning of another dangerous fire, as numerous buildings stood in its path, which extended over an area of four miles in length and of width varying from three-quarters of a mile to a mile and a half. Fanned by a gale it raged until the morning of the 10th inst., when rain came as a temporary relief. Patrol duty was kept up day and night. Back fires were set around the buildings and in some instances ploughing was resorted to. As occasion required, help was rushed to the scene from the city. No buildings were destroyed, which was regarded as remarkably fortunate. Some hay which lay in the fields was burned but

probably would not exceed three tons, the grasshoppers having taken care of the rest before it was cut.

4-4-4. July 9, 12.46 p. m. Continuation of preceding fire. Detail from the department sent under command of Engineer W. J. Coffin. Labored eight hours.

4-4-4. July 9, 2.35 p. m. Additional detail sent to scene of preceding fire in response to a call for help. Labored eight hours.

STILL. July 9, 3.45 p. m. Continuation of preceding fire. Stearns building on the Loudon Road in danger. Chemical Company sent, four horses being used to make the run. The arrival of this contingent was most timely.

STILL. July 9, 4.16 p. m. Another call for help from the scene of the Plains brush fire. An alarm was ordered given at East Concord and a detail taken over in the Suburban Transit Company's auto. Labored four hours, when a brush fire in its own district compelled the return of the detail.

STILL. July 9, 4.20 p. m. A call for ladders from same brush fire. Prentiss buildings in danger. Ladders sent on fire alarm gig attached to auto.

4-4-4. July 9, 9.36 p. m. This alarm was given that the detail responding at 12.46 p. m. might be relieved. Detail from the department sent to State Fire Warden D. J. Adams. Labored six hours when rain came, which, while not putting the fire completely out, relieved the situation greatly.

4-4-4. July 10, 2.40 p. m. Brush fire on city lot, West Concord. Detail from the department sent under command of Engineer S. T. Ford. Labored five hours.

STILL. July 10, 4.45 p. m. A call for help from scene of preceding fire. Kearsarge engine, reserve reel, and reserve wagon sent. Seven hundred feet of hose wet. Engine worked one and one-half hours. Loss, trifling.

STILL. July 11, 10.50 a. m. Plains brush fire, re-kindled. Extinguished by small detail sent in auto.

STILL. July 12, 10.55 a. m. Plains brush fire reported as burning again. Small detail sent in auto. This fire was found to be four hundred feet from the edge of the former fire. Evidently set. Detail succeeded in extinguishing it with pony extinguishers.

STILL. July 13, 2.42 p. m. Grass fire east of railroad tracks opposite Thorndike Street. Extinguished by Chemical Company. No loss.

Box 51. July 13, 10.09 p. m. Fire in old cars in B. & M. R. R. yard below new shops. As it was the intention to burn these cars the next day, when there would have been plenty of men to take care of them, the loss was nothing. Six hundred feet of hose wet. Recall, 10.37 p. m.

STILL. July 14, 7.38 a. m. Chimney fire in residence of Isaac Bushey, South Street below Rollins Park. Extinguished by Chemical Company. No loss.

STILL. July 14, 9.25 a. m. Fire in wooden ash barrel in rear of residence 36 Mills Street. Shed slightly scorched. Extinguished by Chemical Company. Loss, trifling.

STILL. July 15, 2 p. m. Chimney fire in Priscilla Block, 8 South Main Street. Extinguished by Chemical Company. No loss.

STILL. July 16, 7.45 p. m. Fire in dump, Bridge Street. Chemical Company responded but could do nothing. Highway department left man to watch during the night.

STILL. July 17, 10.15 a. m. Fire in dump, Bridge Street. Kearsarge wagon, reserve reel and reserve wagon sent. As a line was being laid word was received from the highway department that the spraying machine with detail was on the way to take care of it. Fire department apparatus dismissed.

STILL. July 20, 11.00 a. m. Fire in dump, Bridge Street. Kearsarge engine and reserve wagon with detail sent. Engine worked four hours. Five hundred feet of hose wet. No loss.

STILL. July 20, 1.45 p. m. Grass fire reported as burning east of railroad tracks opposite Thorndike Street. Chemical Company responded but could find no fire.

Box 56. July 24, 2.59 p. m. Set of buildings owned and occupied by Forrest E. White destroyed. These buildings were located on the Fiske Road far from fire protection. Cause of fire unknown. Ten hundred fifty feet of hose wet by mistake, the end being out of sight of the hydrant man. This amount of hose was about half of the amount which would have been required to reach the buildings, besides running up a very steep hill. Taking into consideration the fact that the buildings were located some three miles from the city, the uselessness of laying a complete line became apparent. Recall, 4.44 p. m.

	Value.	Loss.	Insurance.	Ins. paid.
Buildings,	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00
Contents,	800.00	50.00	200.00	50.00

STILL. July 29, 11.37 a. m. Chimney fire in residence of Leo Mills, 7 Hutchinson Avenue. Extinguished by Chemical Company. No loss.

STILL. July 31, 12.40 p. m. A call for assistance from West Concord. Barn full of hay burning near the John Swenson granite sheds. Eagle wagon sent but on arrival it was found that the Cataract Company had the situation well in hand and the apparatus was not used. See West Concord report.

STILL. August 2, 12.55 p. m. Fire on roof of shed used for storage purposes, owned and occupied by John Coburn. Building located on north side of Penacook Street east of

pumping station. Caused by spark from locomotive. Chemical Company responded. Before arrival a bell alarm was sent in.

Box 15. August 2, 12.58 p. m. Box pulled for preceding fire. Six hundred feet of hose wet. Recall, 1.17 p. m.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$300.00	\$30.00	\$200.00	\$30.00

STILL. August 2, 3.35 p. m. Chimney fire in residence of James Adams, 4 Foster Street. Extinguished by Chemical Company. No loss.

Box 25. August 3, 4.59 a. m. Fire in garage rear of 90 North Main Street, owned by the Franklin Low estate and occupied by Nelson Braley. Caused probably by leaky gasoline tank. Five hundred feet of hose wet. Recall, 5.40 a. m.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$300.00	\$100.00	None.	None.
Contents,	600.00	500.00	None.	None.

STILL. August 4, 4.55 p. m. Chimney fire in residence of John Spene, 11 Curtice Avenue. Extinguished by Chemical Company. No loss.

STILL. August 6, 5.21 p. m. Chimney fire in residence of Moses Rosendale, 27 Jackson Street. Extinguished by Chemical Company. No loss.

STILL. August 7, 5.10 p. m. Chimney fire in residence of Joseph Seymour, 43 Bradley Street. Extinguished by Chemical Company. No loss.

STILL. August 18, 7.20 p. m. Chimney fire in residence of Nora Porty, 19 Prince Street. Extinguished by Chemical Company. No loss.

4-4-4. August 21, 11.46 a. m. Brush fire on the Plains near residence of Mrs. Fleming Mozee. This was the beginning of another exceedingly dangerous fire, numerous houses lying in its path and a southerly gale prevailing. While by night it had been hemmed in by back fires and all buildings saved, it was far from safe to leave and men were kept on duty until midnight of the 22d inst., when rain came. Estimated area of ground swept by fire, 1,500 acres. Loss, unknown. Detail responding to this alarm under command of Engineer S. T. Ford.

4-4-4. August 21, 1.05 p. m. A call for assistance from scene of preceding fire. Another barge and detail immediately sent.

STILL. August 21, 2.35 p. m. A call for the Chemical Company from scene of preceding fire. Immediately sent, four horses being required to make the run.

STILL. August 21, 2.40 p. m. Another call for assistance. Twelve men sent in autos.

STILL. August 22, 1.19 p. m. Fire on roof of the N. E. Granite Works shed, north of Ferry Street. Caused from spark from hoisting engine. Chemical Company responded but no assistance was required. Extinguished by employees. Loss, trifling.

STILL. September 5, 9.06 p. m. Fire in box car in railroad yard near freight house. Car loaded with refuse. Cause unknown. Loss unknown. Extinguished by Chemical Company.

STILL. September 10, 10.46 a. m. Chimney fire in brick block 144 North Main Street, owned by Mrs. Carolyn Stickney and occupied in part by G. H. Hunter as residence. Extinguished by Chemical Company.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$40,000.00	\$15.00	\$25,000.00	\$15.00

Box 13. September 13, 5.30 p. m. Slight fire in residence 50 Franklin Street, owned and occupied by Joseph H. Ford. Caused by child, matches, and lace curtains. Extinguished by occupants. Recall, 5.36 p. m.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$1,800.00	\$15.00	\$1,500.00	\$15.00
Contents,	600.00	20.00	None.	None.

STILL. September 14, 6.51 p. m. Chimney fire in residence of Rev. I. W. Sherr, 4 Pierce Street. Extinguished by Chemical Company. No loss.

STILL. September 15, 9.56 a. m. Chimney fire in unoccupied residence, 83 Centre Street. Painters at work in building built fire in stove. Extinguished by Chemical Company. No loss.

STILL. September 16, 6.30 a. m. Chimney fire in residence of Joseph Germann, 98 Rumford Street. Extinguished by Chemical Company. No loss.

STILL. September 16, 7.44 p. m. Chimney fire in carpenter shop owned and occupied by C. H. Swain & Co., 26 Bridge Street. Door forced to obtain entrance. Extinguished by Chemical Company. Loss, trifling.

STILL. September 23, 9.47 p. m. Slight fire in tree, corner of West and Dakin Streets, caused by an electric wire. Chemical Company responded. Needless alarm.

4-4-4. September 30, 4.12 p. m. A call for assistance from West Concord brush fire. Detail sent in Suburban Transit Company omnibus. See West Concord report.

2-2-2. October 2, 11.30 a. m. School signal.

Box 14. October 4, 6.03 p. m. Slight fire in residence 175 Rumford Street, owned by Mrs. Lucy M. Sargent and occupied by C. F. Eldridge. Caused by swinging of gas jet into lace curtains. Recall, 6.14 p. m.

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	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$1,000.00	\$15.00	\$500.00	\$15.00
Contents,	1,000.00	5.00	None.	None.

STILL. October 10, 7.01 p. m. Slight fire in horse shed east of Baptist Church, North State Street. Caused probably by children and matches. Extinguished by Chemical Company. Loss, trifling.

Box 413. October 12, 10.44 p. m. Fire in freight sheds owned and occupied by the B. & M. R. R., south of Chandler Street. Cause unknown. Eight hundred feet of hose wet. Recall, 11.32 p. m. Loss, unknown.

STILL. October 14, 10.40 a. m. Chimney fire in residence of David Webster, 40 Centre Street. Extinguished by Chemical Company. No loss.

STILL. October 14, 11.10 a. m. Chimney fire in residence of Terrance Byrne, 19 Prince Street. Extinguished by Chemical Company. No loss.

Box 42. October 16, 11.50 p. m. Slight fire in basement of residence, 48 South State Street, owned by the J. Annable estate. Cause, unknown. Six hundred feet of hose wet. Recall, 12.14 a. m., 17th inst.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$3,500.00	\$5.00	\$2,500.00	\$5.00

Box 57. October 19, 3.28 p. m. False alarm. Recall, 3.50 p. m. By neat detective work on the part of the police culprit arrested and punished October 30.

STILL. October 19, 4.24 p. m. Fire reported in unoccupied residence 10 South Spring Street. Chemical Company responded but no assistance was required. Fumigating.

STILL. October 20, 6.16 p. m. Chimney fire in residence of George Long, 86½ North Spring Street. Extinguished by Chemical Company. No loss.

STILL. October 22, 4.16 p. m. Alarm occasioned by smoking of stove in residence 37½ South Street, owned by J. B. Baker and occupied by E. H. Blossom. Family away and stove left with damper closed. Chemical Company responded, forced door to obtain entrance and opened dampers. Loss, trifling.

STILL. October 27, 12.37 p. m. Chimney fire in residence of D. W. Mahoney, 81 Broadway. Extinguished by Chemical Company. No loss.

STILL. October 30, 6.39 p. m. Chimney fire in residence of Alexander Phillip, 81 Rumford Street. Extinguished by Chemical Company. No loss.

Box 24. November 4, 9.04 p. m. Alarm occasioned by chimney fire at 133 North Main Street. Extinguished with chemicals. Recall, 9.33 p. m. No loss.

STILL. November 5, 1.11 p. m. Fire in pile of old sleepers in B. & M. R. R. yard opposite Depot Street. Chemical Company responded but it was deemed better to lay a line of hose. Chemical Company dismissed and Kearsarge wagon sent for. See next alarm.

STILL. November 5, 1.18 p. m. A call for Kearsarge wagon to take place of chemical engine at scene of preceding fire. Two hundred fifty feet of hose wet. No loss.

STILL. November 6, 2.30 p. m. An appeal from Beech Hill for help in extinguishing forest fire. Detail sent from West Concord. Caused by owner's employees burning sticking in careless manner. Detail labored until night-fall. Premises patrolled until evening of the 7th inst. See West Concord report.

STILL. November 7, 2.34 p. m. Brush fire on Auburn Street north of Franklin Street. As the fire was reported to be in its incipiency and the chemical engine horses were exercising, the chief's buggy with extinguishers was sent. Fire held in check until arrival of Chemical Company.

STILL. November 7, 2.37 p. m. Same as preceding fire. Extinguished by Chemical Company. No loss.

Box 5. November 9, 3.16 a. m. Alarm occasioned by a slight fire in closet in roundhouse, B. & M. R. R. yard. Extinguished by employees before arrival of department. Recall, 3.24 a. m. No loss.

STILL. November 9, 11.50 a. m. Chimney fire in residence of Edward Johnson, 41 Hall Street. Extinguished by Chemical Company. No loss.

STILL. November 10, 9.24 a. m. Chimney fire in residence of Everett Mann, 47 Centre Street. Extinguished by Chemical Company. No loss.

Box 24. November 11, 6.15 a. m. Fire in brick building 10-14 Bridge Street. Owned by Frances C. Rand and Emily G. Savory and occupied by Dickerman & Company, wholesale grocers. Cause, unknown. Thirty-eight hundred fifty feet of hose wet. Recall, 7.20 a. m.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$18,000.00	\$254.69	\$12,000.00	\$254.69
Contents,	64,000.00	5,250.00	60,000.00	5,250.00

STILL. November 11, 9.30 p. m. A call to investigate cause of smoke 5 School Street. Chemical Company responded. Boiler dampers closed too tight. No fire.

STILL. November 15, 7.56 a. m. Chimney fire in residence of W. A. Drew, 5 Albin Street. Extinguished by Chemical Company. No loss.

Box 24. November 15, 10.54 a. m. Alarm occasioned by child setting fire to a stove full of rubbish which had been disconnected from the chimney in the Harry Rudner shoe store, 1 Centre Street. Recall, 11.02 a. m. No loss.

STILL. November 24, 10.20 a. m. Chimney fire in residence of Miss F. A. Baker, 70 Warren Street. Extinguished by Chemical Company. No loss.

Box 25. -November 27, 10.24 p. m. Fire in building in rear of 76 North Main Street, owned by the Franklin Low Estate and occupied by David E. Murphy for the storage and baling of paper. Cause unknown. Eight hundred feet of hose wet. Recall, 11.28 p. m.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$800.00	\$218.82	\$800.00	\$218.82
Contents,	500.00	144.33	500.00	144.33

STILL. December 3, 12.57 p. m. Chimney fire in residence of E. C. Chapman, 300 Pleasant Street. Extinguished by Chemical Company. No loss.

STILL. December 6, 7.52 p. m. Slight fire in roof of Ford Foundry Company plant, Ferry Street. Cause, unknown. Extinguished by Chemical Company.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$4,500.00	\$18.53	\$3,500.00	\$18.53

Box 17. December 8, 9.56 a. m. Fire in wooden building corner of Beacon and North State Streets, owned by John A. and Thomas S. Pilsbury, and occupied as a garage and upholstering shop by Fred Straw and Fred Clough. Fire originated in barrel of refuse, probably by careless throwing of match into same after lighting pipe, as a man was seen leaving the building smoking and a moment later the alarm was given. Three hundred fifty feet of hose wet. Recall, 10.31 a. m.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$500.00	\$10.00	\$300.00	\$10.00

STILL. December 8, 6 p. m. Chimney fire in residence of Aaron Turner, 3 Pleasant Street Extension. Extinguished by detail from Central Station. No loss.

STILL. December 10, 8.15 a. m. Chimney fire in resi-