

THE CITY RECORD.

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HEALTH DEPARTMENT.

HEALTH DEPARTMENT OF THE CITY OF NEW YORK,
NEW YORK, June 19, 1883.

The Board met this day.

Reports.

From the Sanitary Superintendent: On operations of the Sanitary Bureau; on contagious diseases; on slaughter-houses; weekly report from Riverside Hospital; on work performed by the Sanitary Company of Police; on work performed by the Milk Inspectors; on work performed by the Meat Inspectors; on night medical service during the month of May; on applications for permits; on applications for relief from certain orders; on application for sewer in Tenth avenue, between Twenty-fourth and Twenty-fifth streets; on certain street sewers; on culverts in Denman place; on applications for leave of absence.

From the Attorney and Counsel: Weekly report.

From the Deputy Register of Records: Weekly letter; weekly mortuary statement; weekly abstract of births and still-births; weekly abstract of marriages; weekly abstract of deaths from contagious diseases; report on attendance of clerks.

Communications from other Departments.

From the Department of Finance: Comptroller's weekly statement.

From his Honor the Mayor: transmitting resolution 512 of the Board of Aldermen, relating to condition of drain crossing at Denman place.

From the Board of Aldermen: copy of a resolution adopted by the Board, protesting against the erection of a hospital at the foot of East Sixteenth street.

From the Department of Public Works: transmitting maps of sewerage districts.

Bills Audited.

H. C. Murphy.....	\$35 00	John A. Seaman.....	\$3 97
Wm. T. White.....	10 00		

Permits Granted.

To keep a lodging-house at No. 315 East Houston street.
To keep a goat at No. 116 Suffolk street.
To keep one cow and six fowls at corner Ninety-second street and Tenth avenue.
To keep two chickens at No. 349 East Twelfth street.

Resolutions.

Resolved, That Order No. 11358 on premises No. 256 West Twenty-third street, be and is hereby extended until September 1, 1883.

Resolved, That the application for relief from Order No. 8945 on premises No. 210 West Twenty-ninth street, be denied, and the Sanitary Superintendent directed to enforce said order.

Resolved, That so much of Order No. 7449 on premises No. 1396 Third avenue, requiring the extension of the soil-pipe independently of flue, be and is hereby rescinded.

Resolved, That Order No. 9230 on premises No. 906 Eighth avenue, be and is hereby rescinded.

Resolved, That copies of the reports of Sanitary Inspectors Chapin and Parsons, upon the condition of street sewer at northwest corner Fifty-fourth street and Avenue A, and of street gutter at Tenth avenue and One Hundred and Fifty-eighth street, be forwarded to the Department of Public Works for the necessary action.

Resolved, That a copy of the report of Sanitary Inspector Comfort, upon the condition of culvert at Denman place, one hundred feet east of Tinton avenue, be forwarded to the Department of Public Parks for the necessary action.

Resolved, That leaves of absence be and are hereby granted, as follows:

Sanitary Inspector Chapin, from August 16, one year, without pay.

Assistant Sanitary Inspector Markoe, from June 11 to 16, one week.

Assistant Sanitary Inspector Cowl, from June 18 to 20, three days.

Resolved, That the Sanitary Superintendent be and is hereby directed to cause frequent inspections to be made of the public streets, particularly in the tenement-house districts and in the vicinity of the markets, and that immediate reports be made to the President of the Board of the names of the streets, if any are found that are in a condition detrimental to health from want of cleanliness, and the locations, if any, from which garbage is not promptly and frequently removed, with the day and hour of the inspection.

Resolved, That requisition be and is hereby made upon the Comptroller for the following sum of money, which is required to enable the Board of Health to pay to the Board of Police the amount of the salaries of thirty policemen, detailed to the service of the Board of Health, pursuant to the provisions of section 5, chapter 399, Laws of 1880, being one-twelfth part of the amount estimated, levied, raised, and appropriated for the support and maintenance of the Sanitary Company of Police for the current year, to wit: thirty patrolmen, \$3,000.

Resolved, That the Sanitary Superintendent be and is hereby authorized to select an Inspector of the Vaccinating Corps to take charge of the Disinfecting Corps, and that the plan for the organization of such corps be referred to the Sanitary Committee.

Resolved, That pursuant to the provisions of section 5 of the Rules and Regulations of this Department the President be and is hereby appointed Chairman of the Finance Committee.

Resolved, That the Register of Records be and is hereby authorized and directed to register the following marriage and birth returns:

Edward Ezekiel and Elizabeth Stone, December 10, 1881.

Rudolph Leonhard and Maria C. Schoepflin, February 18, 1883.

Franz Krause, born March 16, 1883.

Edward A. Moses, born March 23, 1883.

Raymond Solomon, born March 31, 1883.

Resolved, That the application to amend the record of death of Charles Gray, who died in September, 1882, from drowning, be and is hereby denied.

An application from Herman Muelhaus to extend order on premises No. 168 Avenue B was received and referred to the Sanitary Superintendent for reinspection and report.

General Alexander Shaler presented a certificate of appointment as Commissioner of Health and President of the Board, vice Professor Charles F. Chandler, whose term had expired, and took is seat as President of the Board.

The Sanitary Committee, to whom was referred a report on the crowded condition of the tenements Nos. 109, 110, 111, 112, 113, and 115 Mulberry street, reported progress.

Action of the Board on Plans for Light and Ventilation of Tenement-houses.

Resolved, That the following plans for light and ventilation of tenement-houses be and are hereby approved upon the conditions specified in the several permits granted:

Plan No. 20542, one tenement at No. 317 East One Hundred and Fourteenth street.

Plan No. 2108, one tenement on the southwest corner of One Hundred and Twelfth street and Lexington avenue, conditionally.

Plan 2110, five tenements on the south side of Sixty-first street, one hundred and twenty-five feet west of Tenth avenue.

Plan No. 2111, one tenement at No. 232 East One Hundred and Twenty-first street.

Plan No. 2112, one tenement on the north side of One Hundred and Twenty-fourth street, one hundred feet east of Third avenue.

Plan No. 2113, one tenement on the north side of One Hundred and Eleventh street, two hundred and seventy-five feet west of Second avenue.

Plan No. 2114, sixteen tenements on the north side of Ninety-third street and south side of Ninety-fourth street, between Second and Third avenues.

Plan No. 2115, two tenements on the north side of Seventieth street, one hundred and twenty-five feet west of First avenue.

Plan No. 2116, one tenement on the south side of Eighty-ninth street, one hundred and twenty-nine feet west of Third avenue, as amended.

Plan No. 2117, one tenement on the south side of Eighty-ninth street, one hundred feet west of Third avenue, as amended.

Plan No. 2118, one tenement at No. 433 East Sixteenth street.

Plan No. 2119, two tenements on the south side of One Hundred and Sixth street, one hundred feet east of Ninth avenue.

Plan No. 2120, one tenement at No. 454 East One Hundred and Nineteenth street.

Plan No. 2121, two tenements at Nos. 1578 and 1580 Third avenue, as amended.

Plan No. 2122, two tenements on the southeast corner of Eighth avenue and Fifty-fifth street.

Plan No. 2123, two tenements at Nos. 233 and 235 East Eighty-second street.

Plan No. 2124, one tenement at No. 169 East Ninety-fifth street.

Plan No. 2125, one tenement on the north side of East One Hundred and Fourteenth street, two hundred feet west of First avenue.

Plan No. 2126, one tenement at No. 345 East One Hundred and Twenty-first street.

Plan No. 2127, two tenements at Nos. 2190 and 2192 First avenue, as amended.

Plan No. 2128, one tenement at No. 65 Thompson street.

Plan No. 2129, for two tenements on the north side of Manhattan street, eighty-five feet west of Ninth avenue.

Plan No. 2130, eight tenements on and adjoining the southeast corner of First avenue and Fifty-fourth street.

Plan No. 2131, two tenements at Nos. 285 and 287 West Sixtieth street.

Tabled for Amendment.

Resolved, That the following plans for the plumbing and drainage of new houses be and are hereby tabled for amendment:

Plan No. 2108, four tenements on the north side of Eighty-eighth street, two hundred and ten feet east of Third avenue.

Plan No. 2107, eight tenements on the north side of Sixty-seventh street, two hundred feet west of Eleventh avenue.

Plan No. 2109, ten tenements on the north side of One Hundred and Sixth street, beginning one Hundred feet west of First avenue.

The weekly report of inspections of new tenement-houses was received and ordered on file.

Plumbing and Drainage of New Houses.

Resolved, That the following plans for the plumbing and drainage of new houses be and are hereby approved upon the conditions set forth in the several specifications therefor:

Plan No. 1274, the synagogue at No. 240 East Forty-fifth street, as amended.

Plan No. 1327-2, two tenements at Nos. 409 and 411 West Fiftieth street, conditionally.

Plan No. 1372, one tenement at No. 117 Waverley place, as amended.

Plan No. 1382, four tenements at Nos. 96 and 98 East Houston street, as amended.

Plan No. 1415, one tenement at No. 332 Canal street, as amended.

Plan No. 1422, one tenement at the northeast corner of One Hundred and Twenty-fourth street and Eighth avenue, as amended.

Plan No. 1426, one dwelling on the southeast corner of Sixty-third street and Fourth avenue, conditionally.

Plan No. 1427, one store at No. 274 Canal street, conditionally.

Plan No. 1428, one tenement on the southwest corner of Lexington avenue and One Hundred and Twelfth street.

Plan No. 1429, three stores at Nos. 84, 86 and 88 Fulton street.

Plan No. 1430, one hotel at Nos. 8, 10, 12 and 14 West Twenty-fifth street.

Plan No. 1431, two tenements on the north side of Seventy-fifth street, three hundred and twenty-five feet east of Second avenue.

Plan No. 1432, three dwellings on the north side of Seventy-fifth street, one hundred and fifty feet west of Fourth avenue.

Plan No. 1433, ten tenements on the north side of One Hundred and Sixth street, one hundred feet west of First avenue, conditionally.

Plan No. 1434, two tenements northwest corner of Pleasant avenue and One Hundred and Nineteenth street.

Plan No. 1435, one tenement at No. 18 East Thirty-second street, as amended.

Plan No. 1436, one dwelling on the north side of East One Hundred and Fourteenth street, two hundred feet west of First avenue, conditionally.

Plan No. 1438, four tenements on One Hundred and Twenty-fourth street, beginning northwest corner of Fourth avenue, as amended.

Plan No. 1439, one tenement on the north side of One Hundred and Eleventh street, two hundred and seventy-five feet west of Second avenue, conditionally.

Plan No. 1440, one stable at No. 512 East One Hundred and Eighteenth street.

Plan No. 1441, five dwellings on the southwest corner of Madison avenue and Sixty-first street, conditionally.

Plan No. 1442, one dwelling on the south side of One Hundred and Forty-sixth street, one hundred and thirty feet east of Willis avenue, conditionally.

Plan No. 1443, one dwelling on the north side of One Hundred and Forty-third street, two hundred feet east of Alexander avenue, as amended.

Plan No. 1444, one dwelling on the south side of One Hundred and Sixty-seventh street, two hundred and fifty feet west of Tenth avenue.

Plan No. 1445, one store at No. 12 Wooster street.

Plan No. 1446, one store on the southeast corner of Centre and Walker streets.

Plan No. 1447, two tenements on the north side of Seventieth street, one hundred and twenty-five feet west of First avenue.

Plan No. 1448, eight tenements on the north side of Sixty-seventh street, two hundred feet west of Eleventh avenue, as amended.

Plan No. 1449, the extension to tenement on the north side of One Hundred and Third street, sixty-five feet east of Lexington avenue.

Plan No. 1450, eight dwellings on the south side of One Hundred and Forty-sixth street, five hundred feet west of St. Nicholas avenue.

Plan No. 1451, one dwelling on the south side of One Hundred and Thirty-seventh street, three hundred and seventy-five feet east of Seventh avenue.

Plan No. 1452, sixteen tenements on the north side of Ninety-third street and south side of Ninety-fourth street, between Second and Third avenues.

Plan No. 1453, one tenement on the south side of One Hundred and Nineteenth street, seventy-five feet west of Pleasant avenue.

Plan No. 1454, four tenements on the south side of Fifty-fourth street, ninety-four feet east of First avenue.

Plan No. 1455, four tenements on and adjoining the southeast corner of Fifty-fourth street and First avenue.

Plan No. 1456, four tenements on and adjoining the southeast corner of Sixty-third street and First avenue.

Tabled.

Resolved, That Plan No. 1437, for the plumbing and drainage of the dwelling No. 28 West Twenty-first street, be and is hereby tabled for amendment.

The weekly reports of the Assistant Sanitary Engineers on the plumbing and drainage of new houses were received and ordered on file.

Sanitary Bureau.

The following is a record of the work performed in the Sanitary Bureau for the week ending June 16, 1883:

The total number of inspections made by the Sanitary and Assistant Sanitary Inspectors was 1,769, as follows, viz.: 2 public buildings, 769 tenement-houses, 108 private dwellings, 93 other dwellings, 19 manufactories and workshops, 19 stores and warehouses, 45 stables, 56 slaughter-houses, 1 mill, 2 lard rendering establishments, 1 hospital, 2 lodging-houses, 5 public sewers and drains, 18 sunken and vacant lots, 60 yards, courts, and areas, 104 cellars and basements, 142 waste pipes and drains, 251 privies and water-closets, 12 streets, gutters and sidewalks, 16 dangerous stairways, 11 cisterns, 13 smoky chimneys, and 12 other nuisances.

The number of reports thereon received from the Inspectors was 720.

During the past week 300 complaints were received from citizens and referred to the Sanitary Inspectors for investigation and report.

89 permits were issued to the consignees of vessels to discharge cargoes, on vouchers from the Health Officer of the Port.

213 permits were granted scavengers to empty, clean and disinfect privy sinks.

The Disinfecting Corps have visited 91 premises where contagious diseases were found, and have disinfected and fumigated 74 houses, 74 privy sinks, together with clothing, bedding, etc.

4 cases of contagious disease were removed to the hospital by the Ambulance Corps.

Bureau of Vital Statistics.

The certificates of 502 births, 52 still-births, 231 marriages, and 551 deaths, reported to have taken place in this city, were received by this Bureau during the week ending Saturday, June 16, 1883. This shows a decrease of 23 still-births, 85 marriages and 107 deaths, and the same number of births, when compared with the number received during the preceding week; but when compared with the corresponding week of the year 1882, there was an increase of 38 births, 9 still-births, and 31 marriages, and a decrease of 57 deaths. Compared with the mortality reported during the preceding week, the deaths from measles decreased 10; scarlatina, 8; whooping-cough, 1; alcoholism, 2; cancer, 8; phthisis pulmonalis, 9; bronchitis, 16; pneumonia, 33; heart diseases, 4; marasmus, tabes mesenterica and scrofula, 6; hydrocephalus and tubercular meningitis, 8; meningitis and encephalitis, 8; convulsions, 5; apoplexy, 6; all diseases of the brain and nervous system, 25; gastritis, enteritis and peritonitis, 4; Bright's disease and nephritis, 11; cyanosis and atelectasis, 1; premature and preterm births, 3; while the deaths from malarial fevers increased 1; diphtheria, 4; croup, 6; cerebro-spinal fever, 1; puerperal diseases, 2; diarrhoeal diseases, 21; rheumatism and gout, 2; direct effect of solar heat, 1; cirrhosis and hepatitis, 1; surgical operations, 3; and suicide, 2. The number of deaths from erysipelas, typhoid fever, and inanition was the same in the two successive weeks.

Deaths from the principal Zymotic Diseases, Phthisis Pulmonalis, Pneumonia, Bronchitis, and Children under five years of age, reported during the week and compared with the three preceding weeks.

WEEK ENDING—	Small-Pox.	Measles.	Scarlatina.	Diphtheria.	Membranous Croup.	Whooping Cough.	Typhus Fever.	Typhoid Fever.	Cerebro-Spinal Fever.	Remittent, Intermittent, Typho-Malarial, Contagious, and Simple Continued Fevers.	Diarrheal Diseases.	Phthisis Pulmonalis.	Pneumonia.	Bronchitis.	Diseases of the Nervous System.	Diseases of the Urinary System.	DEATHS OF CHILDREN.		
																	Under 1 year of age.	Under 2 years of age.	Under 5 years of age.
May 26.....	..	18	24	21	13	8	1	3	4	11	18	107	75	31	56	44	144	198	254
June 2.....	..	19	26	27	16	5	..	5	6	11	25	99	66	28	42	29	129	204	269
" 9.....	..	29	29	16	5	3	..	3	3	5	29	91	72	27	64	46	149	201	261
" 16.....	..	19	21	20	11	2	..	3	4	6	50	82	39	11	66	33	172	219	271
Total.....	..	85	100	84	45	18	1	14	17	33	122	379	252	97	228	152	594	822	1055

The ages of 172 of the persons who died during the week were reported to be under one year; 219 under two years; 271 under five years; and 33 seventy years and over, which shows that the number of deaths of children under five years of age was 10 more than the number reported during the preceding week, and represent 49.18 per cent. of the total weekly mortality.

Deaths reported from Small-pox, Measles, Scarlatina, Diphtheria, Membranous Croup, Whooping Cough, Typhus, Typhoid, Cerebro-Spinal and Malarial Fevers in Institutions, Tenements and other Dwellings, with Average Age, Floor, and Ward where the Death occurred, and the Hour of Death, for the week ending June 16, 1883.

DISEASE.	FLOOR.										AVERAGE AGE.						
	In Houses containing 3 Families and under.	In Houses containing over 3 Families.	Canal-boats.	Hotels and Boarding-houses.	Institutions.	Basement.	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Top.	Not stated.	Years.	Months.	Days.
Small-pox .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Measles	1	16	..	..	2	..	3	5	4	4	1	..	..	..	2	9	12
Scarlatina	7	13	..	..	1	..	8	5	4	1	2	..	..	..	2	8	26
Diphtheria	6	13	..	..	1	..	4	8	4	3	..	..	..	..	4	1	29
Membranous Croup.	4	8	..	..	1	..	7	3	1	..	..	..	..	..	2	8	13
Whooping Cough ...	1	1	..	..	..	..	..	1	..	1	..	..	..	..	..	11	..
Typhus Fever .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever .....	..	2	..	..	1	..	..	..	1	1	..	..	..	..	18	..	26
Cerebro-Spinal Fever	2	2	..	..	..	..	1	1	2	..	..	..	..	..	10	4	13
Malarial Fevers	2	4	..	..	..	4	..	2	..	..	..	..	..	..	7	..	22

DISEASE.	WARDS.																			TOTAL DEATHS.				
	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Seventh.	Eighth.	Ninth.	Tenth.	Eleventh.	Twelfth.	Thirteenth.	Fourteenth.	Fifteenth.	Sixteenth.	Seventeenth.	Eighteenth.	Nineteenth.		Twentieth.	Twenty-first.	Twenty-second.	Twenty-third.	Twenty-fourth.
Small-pox
Measles	2	1	1	2	1	1	1	1	2	1	3	..	3	..	3	..	19
Scarlatina	2	..	..	1	..	1	1	..	..	3	..	1	..	2	1	1	3	2	..	3	..	..	21
Diphtheria	1	..	1	1	..	2	3	4	3	..	4	1	..	20	
Membranous Croup.	3	2	..	1	1	2	1	..	..	..	..	1	1	..	..	..	..	12	
Whooping Cough...	1	..	1	..	..	2	
Typhus Fever	
Typhoid Fever	1	..	..	1	..	..	1	..	1	..	..	..	..	..	3	
Cerebro-Spinal Fever	1	1	..	1	..	..	..	..	..	..	1	..	1	..	4	
Malarial Fevers.....	2	..	..	1	..	..	..	..	..	..	1	2	..	..	..	..	..	6	

Hours at which Deaths Occurred.

DISEASE.	A. M.												P. M.												TOTAL.
	1 o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	9 o'clock.	10 o'clock.	11 o'clock.	12 o'clock.	1 o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	9 o'clock.	10 o'clock.	11 o'clock.	12 o'clock.	
Small-pox.....
Measles.....	..	1	1	..	1	2	..	3	..	1	..	2	..	1	1	..	2	..	2	..	2	..	1	..	19
Scarlatina.....	..	1	1	1	1	..	3	..	..	1	..	1	..	2	2	..	1	1	1	..	2	1	1	2	21
Diphtheria.....	2	1	..	1	1	1	..	1	1	3	3	1	1	1	..	..	1	..	..	..	..	2	..	..	20
Membranous Croup.	2	..	..	1	..	..	1	..	..	..	1	..	1	1	..	..	..	..	2	1	2	12
Whooping Cough...	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	2
Typhus Fever.....
Typhoid Fever.....	2	..	1	..	..	..	..	..	..	..	..	..	..	..	3
Cerebro-Spinal Fever	1	..	..	..	..	..	1	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	4
Malarial Fevers....	2	..	..	1	..	..	..	..	..	..	1	..	..	1	..	1	1	..	..	6

Of the total number of deaths reported for the week, 90 were in institutions, 292 in tenement houses, 153 in houses containing three families or less, 3 in hotels and boarding-houses, 13 in rivers, streets, boats, etc.; 6 were on the basement floor, 115 on the first, 162 on the second, 91 on the third, 47 on the fourth, 27 on the fifth, 0 on the sixth; 545 were stated to be residents of New York City, and 6 non-residents; 64 were stated to be single, 135 married, 55 widowed, and the condition of 297 was not stated; these were children who had not attained a marriageable age.

The total number of burial permits issued during the week are as follows, viz.: City deaths, 551; still-births, 52; bodies in transitu, 20; of the total burial permits issued for city and still-births 68 were upon certificates received from the Coroners; 502 births; 231 marriages; 52 still-births; 551 deaths; 20 applications for transit permits were recorded, indexed, and tabulated, 95 searches of the registers of births, marriages, and deaths were made, and 7 transcripts of the birth record, 16 of marriage, and 45 of death were issued during the week.

The mean temperature for the week ending June 16, 1883, was 74.2 degrees Fahr., the mean reading of the barometer was 29.836, the mean humidity was 65, saturation being 100, the number of miles traveled by the wind was 1,375, and the total amount of rain-fall was 0.44 inch depth of water, as reported by D. Draper, Ph.D., Director of the New York Meteorological Observatory, Central Park.

The disposition of 519 deaths and still-births, or 86.07 per cent. of the total number reported, was in the following 14 cemeteries: Bayside (Jewish), 12; Calvary (Roman Catholic), 209; City pauper burial ground (undenominational), 59; Greenwood (undenominational), 36; Lutheran (undenominational), 87; Cypress Hills (undenominational), 17; Evergreen (undenominational), 35; Woodlawn (undenominational), 21; St. Michael's (Protestant Episcopal), 11; Union (Methodist Protestant), 0; Holy Cross (Roman Catholic), 8; Macpelah, L. I. (Jewish), 5; St. Raymond's (Roman Catholic), 7; Washington (undenominational), 12.

The distribution of deaths (actual mortality) for the week ending June 9, 1883, was in the following wards, viz.: First, 8; Second, 0; Third, 5; Fourth, 9; Fifth, 10; Sixth, 7; Seventh, 21; Eighth, 23; Ninth, 16; Tenth, 21; Eleventh, 36; Twelfth, 76; Thirteenth, 10; Fourteenth, 8; Fifteenth, 9; Sixteenth, 27; Seventeenth, 42; Eighteenth, 32; Nineteenth, 108; Twentieth, 37; Twenty-first, 69; Twenty-second, 41; Twenty-third, 9; Twenty-fourth, 5.

The actual mortality for the week ending June 9, 1883, was 629; this is 54 less than the number that occurred during the corresponding week of the year 1882, and 72.4 more than the average of the corresponding weeks of the past five years, and represents an annual death-rate of 24.87 per 1,000 persons living, the population estimated at 1,315,429.

The annual death-rate per 1,000 persons living, of the estimated or enumerated population, according to the most recent weekly returns of Philadelphia, was 19.89; Brooklyn, 22.07; Baltimore, 16.65; New Orleans, 36.05; Cleveland, 17.3; Richmond, 22.72; Charleston, 41.77; Erie, 11.25; Savannah, 26.97; Lowell, 27.10; Worcester, 14.73; Fall River, 24.41; Lawrence, 7.99; Lynn, 20.37; Springfield, 21.83. Monthly returns—San Francisco, 19.70; Providence, 20.96; Paterson, 24.65; Mobile, 21.90; Lansing, 12.74; Nashville, 28.56; Auburn, 22.99; Wilmington, Del., 21.6; Hudson County, N. J., 22.7; Detroit, 21.14; Denver, 11.66. Foreign cities, weekly returns—London, 18.5; Liverpool, 25.1; Birmingham, 16.7; Manchester, 25.2; Glasgow, 27.3; Edinburgh, 20.9; Dundee, 25.0; Dublin, 31.7; Belfast, 25.8; Cork, 14.3; Brussels, 28.1; Antwerp, 21.5; Ghent, 27.1; Buda Pesth, 32.1; Paris, 27.38; Naples, 30.0; Turin, 21.0; Venice, 22.1; Munich, 32.1; Breslau, 30.45; Vienna, 33.8; Stockholm, 24.7; Christiania, 13.2; Amsterdam, 28.8; Rotterdam, 26.6; The Hague, 27.7; Bombay, 28.5; Madras, 34.1; Geneva (with suburbs), 23.1; Basel, 23.0; Bern, 27.1; St. Petersburg, 42.6; Warsaw, 24.52; Havre, 33.9; Salford, 17.3; Prague and suburbs, 45.8; Lisbon, 27.9; Granada, 36.8. Monthly returns—Sydney, 22.6; Bayonne, 20.1; Buenos Ayres, 26.0.

By order of the Board.

EMMONS CLARK, Secretary.

POLICE DEPARTMENT.

The Board of Police met on the 22d day of June, 1883.
Present—Commissioners Nichols, Mason, and Matthews.

Leaves of Absence Granted.

Surgeon Waterman, six weeks.
" R. H. Voorhees, thirty days.
Captain Robert O. Webb, Seventh Precinct, thirty days.
" Charles McDonnell, Eighth Precinct, thirty days.
" Michael J. Murphy, Thirty-first Precinct, thirty days.
Patrolman Joshua R. Travers, Twenty-sixth Precinct, ten days, without pay.
" George H. Munn, Tenth Precinct, one-half day, without pay.
" John Hogan, Seventh Precinct, one-half day, without pay.
" Philip Hearty, Nineteenth Precinct, one day, without pay.
" James Fitzgerald, Twenty-seventh Precinct, one-half day, without pay.
" Antonio Perazzo, Fifth Precinct, one day, without pay.
" James Flynn, Tenth Precinct, one day, without pay.
" James McDaniels, Nineteenth Precinct, one day, without pay.
" Cornelius Kirby, Nineteenth Precinct, one-half day, without pay.
" William Carroll, Eighteenth Precinct, one-half day, without pay.
" Christopher Belton, Twenty-fifth Precinct, one day, without pay.
" George H. Munn, Tenth Precinct, one-half day, without pay.
" James Kilkenny, Fifteenth Precinct, one-half day, without pay.
" Jacob J. Brush, Sixth Precinct, one day, without pay.
" M. J. McGinley, Eighth Precinct, one-half day, without pay.
" William Sims, First Precinct, one day, without pay.
" John Shortall, Twenty-fifth Precinct, one-half day, without pay.
" Matthew Smith, Twenty-fifth Precinct, one-half day, without pay.
" Michael Rooney, Tenth Precinct, one-half day, without pay.
" James Cronin, Seventh Precinct, one day, without pay.
" James Ferdon, Central Office, one-half day, without pay.
" Andrew Smith, Twentieth Precinct, one day, without pay.
" John H. Reilly, Eighteenth Precinct, one day, without pay.
Roundsmen Lester Lewis, Twenty-fifth Precinct, one-half day, without pay.
Patrolman Lorenzo D. Lovell, Twenty-first Precinct, one-half day, without pay.
Doorman Robert L. Edwards, Thirtieth Precinct, one-half day, without pay.
Patrolman Christopher Smith, Twenty-fifth Precinct, one-half day, without pay.
" Louis Selig, Tenth Precinct, one day, without pay.
" Bart. J. Owens, Thirteenth Precinct, one-half day, without pay.
" James J. Ryan, Twenty-first Precinct, one day, without pay.
" George Kappes, Tenth Precinct, one-half day, without pay.
" Charles H. McKenzie, Thirty-first Precinct, one-half day, without pay.
" John Lucie, Fifth Precinct, one-half day, without pay.
" Bernard O'Rourke, Twenty-first Precinct, one-half day, without pay.
" Patrick Kelly, Sixteenth Precinct, one day, without pay.
Roundsmen James McCarthy, Seventh Precinct, one day, without pay.
Patrolman Richard Berkley, Tenth Precinct, one-half day, without pay.
" Richard Wilson, Sixteenth Precinct, one-half day, without pay.
" Eustis Miller, Twenty-fifth Precinct, one-half day, without pay.

Leaves of Absence Granted under Rule 564—Approved.

- June 10. Patrolman James Dooley, Twenty-second Precinct, three days.
 12. Sergeant William H. Sullivan, Twelfth Precinct, three days.
 12. Patrolman Andrew Rabbitt, Sixth Precinct, one day.
 12. Roundsman James Gannon, Mounted Squad, two days.
 13. Patrolman Barney Kortseger, Eighteenth Precinct, one day.
 15. Roundsman Charles W. Smith, Thirteenth Precinct, three days.
 14. Patrolman Frank J. Nugent, Tenth Precinct, three days.
 18. " Eugene Griffith, Thirty-second Precinct, two days.
 19. " Daniel Madden, Tenth Precinct, three days.
 19. " David Stoddart, Twenty-ninth Precinct, two days.
 20. " Robert A. Tighe, Sixth Precinct, three days.

Death Reported.

Roundsman William Webster, Ninth Precinct, on 21st instant.
 Application of Hugh J. Grant for detail of officers on an excursion of ladies and children, was referred to the Superintendent to make detail.
 Application of Patrolman Manual H. Heatley, Twenty-second Precinct, for temporary detail, was referred to Commissioner Mason with power.
 Communication from the Health Department, transmitting copy of report of Sanitary Inspector Ewing, relative to filthy condition of No. 98 Mott street—an opium den—was referred to the Superintendent to investigate and suppress.
 Communication from Mary A. Baker, asking additional compensation as Purveyor, House of Detention, was ordered on file.
 Communication from Hon. John H. Starin, tendering excursion to the Police force on Monday, July 9, was referred to the Superintendent to make the necessary arrangements, and the Chief Clerk to acknowledge the receipt of the communication.
 Communication from James Green, No. 16½ Downing street, complaining of disorderly characters, was referred to the Superintendent.
 On reading communication from the Counsel to the Corporation, relative to certain information not contained in the precinct blotters in regard to reports of excavations and holes in the streets, it was
 Resolved, That the Superintendent be directed to call the attention of inspectors and captains to the omission, and to order such reports to be entered in the blotters.
 On reading communication from Prof. E. Charlier, it was
 Resolved, That the sum of \$10, donated to the Police Pension Fund by Prof. E. Charlier, be paid into said fund by the Treasurer; and the Chief Clerk directed to acknowledge the receipt of same.
 Resolved, That the following bills for labor on the Second Precinct Station-house be and are hereby ordered to be paid by the Treasurer—all aye.
 Daniel Kearney \$24 00
 John Engelhardt 191 75

Transfers Ordered.

- Sergeant Joseph M. Ely, from Thirty-second Precinct to Twenty-fourth Precinct.
 Patrolman Matthew Skelling, from Twenty-ninth Precinct to Fourth Precinct.
 " Charles Johnson, from Fourth Precinct to Twenty-ninth Precinct.
 " Michael Flanagan, from Nineteenth Precinct to Fourth Precinct.
 " Bernard Tully, from Nineteenth Precinct to Sanitary Company.

Judgments—Fines Imposed.

- Patrolman John Hogan, Seventh Precinct, one day's pay.
 " William Heuze, Eighth Precinct, one day's pay.
 " Erastus Springsted, Ninth Precinct, one day's pay.
 " William Beatty, Ninth Precinct, one day's pay.
 " Thomas H. Reed, Seventeenth Precinct, two days' pay.
 " John J. Graham, Twenty-ninth Precinct, two days' pay.
 " Ernest F. Moller, Thirty-second Precinct, one day's pay.
 " Thomas Bradley, Thirty-third Precinct, one day's pay.
 " Thomas Hyland, Steamboat Squad, two days' pay.
 " William Ahearn, Fifth Precinct, one day's pay.
 " Patrick W. Kelly, Sixth Precinct, five days' pay.
 " Patrick W. Kelly, Sixth Precinct, five days' pay.
 " William Mulcahy, Sixth Precinct, three days' pay.
 " William Mulcahy, Sixth Precinct, five days' pay.
 " William Gibson, Eighth Precinct, one day's pay.
 " John H. Gleason, Nineteenth Precinct, one day's pay.
 " James McGrath, Twenty-second Precinct, three days' pay.
 " Thomas F. Barry, Thirty-second Precinct, ten days' pay.
 " Thomas F. Barry, Thirty-second Precinct, one day's pay.

Complaints Dismissed.

- Patrolman Maurice J. O'Connell, First Precinct.
 " Frederick Reiss, First Precinct.
 " August Kelz, Fifth Precinct.
 " Thomas J. Waters, Seventh Precinct.
 " Louis Fritz, Ninth Precinct.
 Acting Sergeant John Campbell, Fourteenth Precinct.
 Patrolman Augustus B. Palmer, Fourteenth Precinct.
 " Daniel Wall, Twenty-third Precinct.

Adjourned.

S. C. HAWLEY, Chief Clerk.

The Board of Police met on the 23d day of June, 1883.
 Present—Commissioners French, Mason, and Matthews.

Resignation Accepted.

- Patrolman Thomas F. Barry, Thirty-second Precinct.

Transfer.

- Patrolman Maurice McNamara, from Eighteenth Precinct to Sixth Precinct.

Judgments—Fines Imposed.

- Patrolman Thomas Tiernay, Fourth Precinct, one day's pay.
 " Theodore Goodenough, Twelfth Precinct, one day's pay.
 " William J. Norton, Twelfth Precinct, one day's pay.
 " Thomas H. Reed, Seventeenth Precinct, one day's pay.
 " James Brennan, Eighteenth Precinct, ten days' pay.
 " James Brennan, Eighteenth Precinct, ten days' pay.
 " Michael McCarthy, Nineteenth Precinct, one day's pay.
 " Nathaniel B. Abbott, Nineteenth Precinct, one day's pay.
 " Charles McLeavy, Twenty-second Precinct, three days' pay.
 " Philip Fitzpatrick, Twenty-second Precinct, one day's pay.
 " John Piggott, Twenty-second Precinct, one day's pay.
 " Thomas Clannin, Twenty-second Precinct, three days' pay.
 " John F. Glennon, Twenty-second Precinct, three days' pay.
 " Thomas O'Rourke, Twenty-eighth Precinct, one day's pay.
 " Henry P. White, Twenty-eighth Precinct, one day's pay.
 " John Mitchell, Thirtieth Precinct, thirty days' pay.
 " Charles H. McKenzie, Thirty-first Precinct, one day's pay.
 " George Nicholson, Thirty-third Precinct, one day's pay.
 " Arthur A. Johnson, Eighteenth Precinct, one day's pay.
 " Michael Connolly, Fifth Precinct, two days' pay.
 " William Mahony, Sixteenth Precinct, one day's pay.
 " Maurice McNamara, Eighteenth Precinct, twenty days' pay.
 " John H. Reilly, Eighteenth Precinct, one day's pay.
 " Thomas F. Moloney, Twenty-second Precinct, one day's pay.
 " John T. Horn, Twenty-second Precinct, one day's pay.
 Doorman John Gallagher, Twenty-seventh Precinct, three days' pay.
 Patrolman William H. Murphy, Twenty-eighth Precinct, three days' pay.
 " John Roberts (No. 2), Twenty-ninth Precinct, one day's pay.

Complaints Dismissed.

Precinct.		Precinct.	
Patrolman James H. Maxwell	1	Patrolman Maurice McNamara	18
“ Thomas E. Fitzpatrick	10	“ Edward Burns	25
Roundsman Jeremiah Sweeny	12	“ James Burns	27
Patrolman James McCusker, Jr.	12	“ John Roberts (No. 2)	29
“ James O'Connor	18	“ Joseph C. Gehegan	31
“ James C. Flood	18	“ Richard Ennis	33

Adjourned.

S. C. HAWLEY, Chief Clerk.

The Board of Police met on the 25th day of June, 1883.

Present—Commissioners French, Nichols, Mason and Matthews.

Communication from the Mayor requesting the number of persons now employed in this Department, other than those actually engaged in office work, designating the skilled and unskilled labor, and the amount paid respectively for each, was referred to the Chief Clerk to furnish.

On recommendation of the Committee on Repairs and Supplies, it was

Resolved, That the following bills be approved and the Treasurer authorized to pay the same—all aye:

Thomas Byrnes, detective expenses ..	10 00	Wm. S. Fraser, expenses	7 74
Isaac Bird, " ..	3 00	Charles Frohman & Son, cleaning	
Owen Haley, " ..	18 64	vaults	40 00
Charles Heidelberg, " ..	29 65	William H. Hankinson, cleaning	
Thomas Hickey, " ..	32 25	carpets	7 32
Charles Keesh, " ..	5 00	L. Heyniger & Co., rope mats	108 00
Wm. W. McLaughlin, " ..	58 92	E. S. Higgins & Co., carpet	18 88
Richard O'Connor, " ..	3 00	" ..	85 85
Silas W. Rogers, " ..	35 00	Howe Bros., horseshoeing	44 19
Edgar S. Slauson, " ..	26 90	John McClave, lumber	266 77
Martin B. Brown, binding, etc.	15 50	" ..	167 90
" book	30 00	" ..	6 09
" books	400 00	William McKenna, horseshoeing ..	5 00
" stationery	5 00	Isaac L. Moe, cloth	8 54
" printing	30 00	Hugh Nesbitt, painting	74 84
" ..	70 00	" repairs	5 00
" stationery	22 00	Kuhn & Strobacker, repairing bed-	
" printing	103 00	steads	96 00
" letter press, etc ..	30 00	Pearce & Jones, repairs, etc	11 50
" ..	30 00	" ..	7 83
" printing	150 00	" ..	13 31
" ..	64 00	" supplies	150 32
" book	8 00	J. E. Quackenbush & Son, hardware ..	67 55
" printing	9 00	" ..	19 80
" stationery	13 50	Andrew Reed, use of float	10 00
" books	80 00	J. Rheinfrank & Co., wood	4 25
" printing	18 00	H. D. Rogers & Co., telegraph in-	
" ..	20 00	struments	160 00
" ..	2 50	Joseph B. Thompson, veterinary ser-	
" ..	40 00	vice	5 00
" ..	288 00	Welch & Lawson, repairing engine ..	2 50
F. W. Devoe & Co., paints	114 90	Charles M. Young, attorney, keeping	
" oil	10 00	horses	50 00
Doremus & Corbett, chairs	33 00		
			\$3,252 94

Adjourned.

S. C. HAWLEY, Chief Clerk.

FIRE DEPARTMENT.

HEADQUARTERS FIRE DEPARTMENT, CITY OF NEW YORK. }
 May 2, 1883. }

Present—President John J. Gorman, Commissioners Cornelius Van Cott and Henry D. Purroy.
 The minutes of the meeting held April 2, were read and approved.

Communications

From—
 Chairman Committee on Apparatus and Telegraph—Forwarding, with recommendation, requisitions for articles required, estimated cost, \$42, \$103, \$309.05, \$410 and \$426, respectively. Ordered.

Same—Forwarding, with recommendation, requisitions for alterations to boiler and force pump, at quarters of Engine Co. No. 1, and for recutting files, estimated cost, \$52 and \$92.41 respectively. Ordered.

Chairman Committee on Repairs and Supplies—Forwarding, with recommendation, requisitions for articles required, estimated cost, \$171, \$54 and \$362, respectively. Ordered.

Superintendent of Horses—Reports of selection and acceptance of one horse each for Engine Cos. Nos. 29 and 32, and recommending purchase at \$300 each. Ordered.

Requisitions for incidental expenses from—
 Secretary, for March, \$200; for April, 200; for May, \$200.

Inspector of Combustibles, for March, \$75.00; for April, \$75.00; for May, \$75.00.

Fire Marshal, " 35.00; " 35.00; " 35.00.

Inspector of Buildings, " 80.00; " 80.00; " 80.00.

Superintendent of Telegraph, " 80.00; " 75.00; " 80.00.

Supply Clerk, " 40.00; " 35.00; " 40.00.

Chief of Battalion in Charge of Repair Shops, for March, \$20.00; for April, \$20.00; for May, \$25.00.

Superintendent of Horses, for March, \$20.00; for April, \$5.35; for May, \$10.00.

Attorney to the Department, " 200.00; " 200.00; " 200.00.

Expenditure authorized; referred to the Bookkeeper.

The following resolution was adopted:
 Resolved, That the bill of Frank E. Mason for repairs to sand-blast machine at repair shops, amounting to fifteen dollars (\$15.00), be and is hereby allowed and audited.

Supply Clerk—Requisition for articles for the repair shops (laid over on April 11). Filed.

Same—Requisition for telegraph poles. Referred back for report of requirements for the year.

Chairman Committee on Repairs and Supplies—Submitting report of Foreman Hook and Ladder Co. No. 11, that premises No. 415 East Eighth street can be obtained for temporary quarters of company at a monthly rental of \$100. Referred back with power.

Charles H. Haswell, Superintending Engineer—Submitting bills for work and materials for Fire Boat "Zophar Mills." Referred to the Committee on Apparatus and Telegraph.

Christopher Hoell—Bills for scaling ladders, equipment for Life Saving Corps, etc. Referred to the Committee on Apparatus and Telegraph.

W. C. Bretherton—Claim for veterinary service. Laid over with directions.

Chairman Committee on Repairs and Supplies—Reporting having examined houses of Engine Co. No. 9 and Hook and Ladder Cos. Nos. 4 and 7, and recommending that they be remodeled instead of rebuilt; also, that an addition be made to the house of Hook and Ladder Co. No. 4 to provide for quarters of Chief Seventh Battalion, with a view of organizing a new company and locating the same in the premises in West Forty-seventh street now occupied in part by that officer. Adopted and (at the request of the Chairman of the committee on Repairs and Supplies) referred back for additional recommendation.

Same—Returning recommendation of the Second Assistant Chief of Department that a fuel depot be established on rear of lot occupied as quarters of Hook and Ladder Co. No. 2, with approval of the same. Filed and the following resolution adopted:

Resolved, That the Chairman Committee on Repairs and Supplies be and is hereby authorized to have plans and specifications prepared for the erection of a fuel depot on the rear of the lot at Lexington avenue and Fifth street, occupied as quarters of Hook and Ladder Co. No. 2.

The following resolutions, offered by Commissioner Van Cott, were, on motion, adopted:

Resolved, That the Chairman of Committee on Repairs and Supplies be and is hereby authorized to communicate with and apply to the Commissioners of Public Works for a suitable location for an engine-house to be built on Old Slip, between Water and Front streets, for this Department.

Resolved, That the Chairman of Committee on Repairs and Supplies be and is hereby authorized to communicate with and apply to the proper authorities for suitable berths for the floating engines "Wm. F. Havemeyer" and "Zophar Mills."

The following resolution, offered by Commissioner Purroy, was, on motion, adopted:

Resolved, That it is the unanimous desire of the Fire Commissioners that his Honor the Mayor present the Bennett medal on the 16th day of May.

Transfers

—to take effect 5th instant :

Private Charles Forbach, Engine Co. No. 29 to Engine Co. No. 20.
 " John Shannon, Engine Co. No. 29 to Engine Co. No. 6.
 " Michael Whalen, Hook and Ladder Co. No. 4 to Engine Co. No. 26.
 " John Binns, Engine Co. No. 7 to Hook and Ladder Co. No. 3.
 Fireman John McCarthy, Engine Co. No. 25 to Hook and Ladder Co. No. 3.
 " William Cahill, Engine Co. No. 25 to Hook and Ladder Co. No. 3.
 " Peter Hanlon, Engine Co. No. 2 to Engine Co. No. 43.
 Assistant Foreman Robert Olmstead, Hook and Ladder Co. No. 7 to Engine Co. No. 13.
 On motion, Private William H. F. Binns, of Engine Co. No. 7, was promoted to the rank of Assistant Engineer of Steamer, to take effect 5th instant, and assigned to Engine Co. No. 33.
 On motion, George C. Rand was appointed a Private, to take effect 7th instant, and assigned to Engine Co. No. 19.
 A recess was then taken.
 Reconvened at 2 P. M.
 Present—President John J. Gorman, Commissioners Cornelius Van Cott and Henry D. Purroy.
 The action of the President in the following matters was approved and confirmed, transmitting to the Comptroller for payment, pay-rolls audited on the 30th ultimo, as follows :

For the Current Year—Schedule No. 21.

Extra Telegraph Force, pay-roll for April, apparatus, supplies, etc.	\$1,911 90
Headquarters, pay-roll for April	3,570 84
Attorney to the Fire Department, pay-roll for April	333 33
Telegraph Force, pay-roll for April	1,645 00
Repair Shops, pay-roll for April	4,775 37
Bureau of Combustibles, pay-roll for April	1,083 30
Bureau of Inspector of Buildings, pay-roll for April	2,725 82
Bureau of Inspector of Buildings, No. 2, pay-roll for April	241 66
Bureau of Fire Marshal, pay-roll for April	616 66
Superintendent of Horses, pay-roll for April	600 00
Bureau of Chief of Department, pay-roll for April	3,433 30
Engine and Hook and Ladder Cos., pay-roll for April	77,743 62
	<u>\$98,680 80</u>

Granting leave of absence to Chief of Department, on the 28th ultimo, upon his application therefor.

Acceptance of resignation of Private John Mooney, of Hook and Ladder Co. No. 2, from 29th ultimo.

Transmitting to his Honor the Mayor, with report of Inspector of Buildings, resolution of the Board of Aldermen permitting erection of bay-windows, etc.

Promotions

—to take effect 18th ultimo, of
 Assistant Foreman A. C. Dusenberre, of Engine Co. No. 14, to be Foreman, Hook & Ladder Co. No. 15.
 Assistant Foreman George Cusick, of Engine Co. No. 28, to be Foreman of same company.
 Assistant Foreman Peter H. Short, of Engine Co. No. 33, to be Foreman of same company.
 —also, to take effect 22d ultimo :
 Private Timothy McGrath, of Engine Co. No. 46, to be Assistant Engineer of Steamer, at salary of \$1,100 per annum, Engine Co. No. 31.

Appointments.

John J. Britt, as Private, Engine Co. No. 31, 23d ultimo.
 Michael J. Dowling, as Private, Engine Co. No. 31, 23d ultimo.
 James S. Roan, as Private, Engine Co. No. 13, 1st instant.
 William J. Martin, as Private, Engine Co. No. 15, 1st instant.
 John R. Krowl, as Private, Engine Co. No. 18, 1st instant.
 Cornelius F. Collins, as Private, Engine Co. No. 13, 1st instant.
 William A. Kelly, as Private, Engine Co. No. 13, 1st instant.

Transfers

—to take effect 2d instant, of
 Assistant Engineer of Steamer Gustav Kosmak, Engine Co. No. 6, to Engine Co. No. 27.
 Assistant Engineer of Steamer John L. Davis, Engine Co. No. 20, to Engine Co. No. 33.

Communications

From—
 Chairman Committee on Apparatus and Telegraph—Returning communication from the Department of Public Charities and Correction relative to new engine-house on Blackwell's Island, with the information that the house has been completed, and Engine Co. No. 49 located therein. Filed.
 Chief of Department—Forwarding charge preferred against Fireman John O'Connell, of Hook & Ladder Co. No. 12, with recommendation. Filed, and charge dismissed.
 Same—Returning complaint of P. M. Preater, with report of investigation as made by Chief First Battalion. Filed.
 Same—Returning report of Second Assistant Chief of Department of changes required in location of red glass signs, with reports tabulated by battalions. Filed, with directions to communicate to the Department of Public Works.
 Assistant Chief of Department—Report in detail of test of fire pumps of Fire Boat "Zophar Mills" (Engine No. 51). Filed.
 Second Assistant Chief of Department—Copies of original report of inspection of the several islands for protection against fire, and recommendations and communications to the Department of Public Charities and Correction, Commissioners of Emigration, etc. Filed.
 Examining Board—Reports of examination on applications for promotion of Assistant Foreman Henry H. McAdam, of Engine Co. No. 21; Fireman Timothy Fitzpatrick, of Engine Co. No. 16; Fireman Adolph J. Peterson, of Hook and Ladder Co. No. 14. Filed.
 Same—Report of examination on application for promotion of Fireman Lawrence Murphy, of Engine Co. No. 37. Laid over.
 Chief Fifth Battalion—Report relative to the arrest and conviction of parties by whom false telegraphic alarms were sent out. Filed.
 Foreman Hook and Ladder Co. No. 1—Report of rescues by Private George McGrath and Fireman John McTaggart, at fire No. 388 Pearl street, on 29th ultimo. Filed, with directions to enter on Roll of Merit.
 Foreman Engine Co. No. 171—Report of rescue by Private William B. Kirchner, at fire No. 138 Eldridge street, on 29th ultimo. Filed, with directions to enter on Roll of Merit.
 Foreman Engine Co. No. 2, and Hook and Ladder Cos. Nos. 4, 10, and 12—Reporting loss of alarm-box keys located at Nos. 777 Eighth avenue, 152 West Forty-third street, 212 Broadway, and 289 Sixth avenue, respectively. Filed.
 Foreman Engine Co. No. 16—Reporting loss of alarm-box key located at Madison Square Garden. Filed, with directions to replace.
 Foreman Engine Co. No. 37—Report relative to the tampering with alarm box No. 753 on 26th of March. Filed.
 Foreman Hook and Ladder Co. No. 1—Returning citizen's key No. 1540. Filed.
 Assistant Foreman Thomas A. Kenny—Report of accident to Shaw Fire Escape on 27th ultimo. Filed.
 Foreman Engine Co. No. 51—Reporting having towed disabled tug boat "Municipal" to dock. Filed.
 Foreman Engine Co. No. 16—Report of accident to Henry Burtell (citizen) at company quarters. Filed.
 Foreman Hook and Ladder Co. No. 9—Report of completion and occupancy new quarters. Filed.
 Same—Relative to desk required for use of House Watchman. Filed.
 Foreman Engine Cos. Nos. 7, 27, and 29—Reporting defective lengths of hose. Filed, with directions to require that same be replaced by contractors.
 Foreman Engine Cos. Nos. 10 and 41 and Hook and Ladder Co. No. 12—Reporting straps on seals of horses broken. Referred to the Property Record Clerk.
 Foreman Engine Co. No. 15—Reporting that coats and badges of Firemen Edward F. Quinn and Frank Leonard were stolen from company quarters, during absence of company answering an alarm of fire. Filed, and issue of new badges ordered.
 Foreman Engine Co. No. 16—Reporting loss of badge by Fireman Patrick Murray. Filed, and a fine of five dollars imposed.
 Foreman Hook and Ladder Co. No. 9—Reporting loss of badge by Fireman Robert K. Grace. Filed, and a fine of five dollars imposed.
 Assistant Foreman Wm. C. Braisted, of Engine Co. No. 43—Applying for promotion to rank of Foreman. Referred to Examining Board.
 Engineer of steamer Patrick J. Conolly, of Engine Co. No. 32, and Assistant Engineer of steamer Louis Hellner, of Engine Co. No. 19—Applying for promotion to rank of Foreman. Referred to the Examining Board.

Private Thomas King, of Engine Co. No. 34—Applying for promotion to rank of Assistant Engineer of steamer. Referred to the Examining Board.

Private Michael A. Reilly, of Engine Co. No. 5, Edward A. Scammell, of Engine Co. No. 16, Thomas McGrath, of Engine Co. No. 20, Michael J. Reilly, of Engine Co. No. 32, and William Miller, of Hook and Ladder Co. No. 9—Applying for advancement from third to second grade. Ordered, from 1st instant.

Foreman John Castles, of Engine Co. No. 18, Assistant Foreman Owen O'Rourke, of Engine Co. No. 47, Fireman John H. Zwickert, of Engine Co. No. 42, Fireman John H. Griffin, of Engine Co. No. 47, and Private George F. Farrell, of Engine Co. No. 7—Applying for appointment in Life Saving Corps. Filed, details having been ordered.

Private Cornelius F. Collins, of Engine Co. No. 13—Tendering his resignation. Accepted and filed.

Assistant Foreman Robert Olmstead, of Hook and Ladder Co. No. 7—Requesting transfer. Transfer to Engine Co. No. 13 ordered, to take effect 5th instant.

Fireman John Levins, of Hook and Ladder Co. No. 2, and Private John J. Horan, of Hook and Ladder Co. No. 1—Requesting transfer. Filed.

Christopher Hoell—Requesting to be informed whether the Board intend to extend the time of his employment as Instructor of the Life Saving Corps. Referred to the Chairman of Committee on Repairs and Supplies.

Inspector of Combustibles—Report of operations for quarter ending March 31. Filed, with directions to compile.

Same—Report of operations for the month of March. Filed.

Same—Reports of licenses and permits issued to the 30th ultimo. Filed.

Same—Reporting violations of chapter 742, Laws of 1871. Filed, and the following resolution adopted :

Resolved, That Wasserman & Fox, No. 116 West street, be and are hereby fined fifty dollars for violation of section 8, chapter 742, Laws of 1871; that Levy Holtz, No. 24 East Broadway; O. H. Huber, Nos. 106 and 108 East Fourteenth street; John Dummerhazen, No. 2147 Second avenue; William Conway, No. 131 East Broadway; Henry Hickson, Broadway, between Lawrence and Manhattan streets; William Eberth, No. 22 Avenue B; C. O. D. Iselin, No. 95 Madison avenue; Mary Hannan, No. 142 West Twenty-eighth street; Moses Sichel, No. 35 Avenue C; Elizabeth Graham, No. 543 West Twenty-ninth street; Thomas O'Connor, No. 154 West Eighth street; James Weill, No. 310 West Forty-fourth street; Julius Maass, No. 153 East Sixty-third street; George A. Leavitt, No. 9 West Ninth street; John Heinzinger, No. 373 Bowery; Peter Keely, No. 318 East Thirty-first street; Isaac Bell, No. 26 West Twenty-second street; Charles Gettle, No. 34 First street; Levins Cohen, No. 18 Suffolk street; Gottlieb Noedell, No. 150 Essex street; B. Katzenstein, No. 648 Eighth avenue; Percival & Co., No. 100 Sixth avenue; Richard Barry, St. Nicholas avenue; V. Fortwengler, Nos. 1 and 3 South William street; H. G. Dobson, No. 43 Vandam street; J. Martin, No. 17 Christopher street; James Reynolds, No. 136 East One Hundred and Nineteenth street; Lucy Miller, 342 West Sixteenth street; Leonard Kirch, No. 141 Delancey street; Eliza Rodgers, No. 228 East Thirty-sixth street; Henry Forrest, No. 50 Watts Street; John Callahan, No. 76 Jackson street; Christopher Gray, No. 2326 Fourth avenue; William Wilson, No. 49 Vesey street; William H. Townsend, No. 77 Park street; William H. Merriam, No. 1540 Fourth avenue, and Henry Mickles, No. 53 Ridge street, be and are hereby fined five dollars each for violation of section 9, chapter 742, Laws of 1871, and that in each of the above-named cases the Inspector of Combustibles be and is directed to enforce the collection of the penalty.

Same—Recommending discontinuance of legal proceedings for violation of section 4, chapter 742, Laws of 1871, in eighteen (18) cases, parties having complied with the law by procuring licenses. Approved and referred to the Attorney.

Same—Reporting that proprietor of American Theatre had failed to provide direct telegraphic communication with headquarters (laid over March 9). Referred back for further report.

Inspector of Buildings—Notice of unsafe condition of house of Engine Co. No. 9. Referred to the Committee on Repairs and Supplies.

Same—Report of examination of John W. Berrian upon his application for appointment as Examiner, previously filed, which had been taken from file, and appointment as Examiner at a salary of \$900 per annum, ordered from 11th ultimo, by order of the President. Action approved and filed.

Same—Returning application of John P. Lewis, for appointment as Examiner, with report that applicant was declared qualified. Filed.

Same—Returning application of James T. Ward for appointment as Examiner, with report that applicant has failed to appear for examination after having been duly notified. Filed.

Attorney—Report of moneys received as penalties for violations of the building laws during the month of March. Filed, with directions to inform the Inspector of Buildings.

Same—Returning application of the Metropolitan Telephone & Telegraph Company, for permission to rebuild Department lines on Chambers street, etc., with form of agreement as directed. Laid over.

Same—Forwarding communication from J. H. Mapleson, relative to violation of law at Academy of Music, on December 2, 1882, with recommendation that further proceedings in the matter be discontinued. Approved and filed.

Superintendent of Telegraph—Daily reports of work and duty performed by employees. Filed.

Same—Reporting National Theatre connected with the Department special building system. Filed.

Same—Forwarding key removed from lock of box 338. Filed.

Same—Reporting that duplicate box 459, was placed in circuit at the Armory of Seventy-first Regiment. Filed.

Medical Officer—Report of operations, etc., for the year 1882. Filed.

Chief of Battalion in charge of Repair Shops—Reporting that Engine No. 50, has been altered by the Clapp & Jones Manufacturing Co., in compliance with directions, and is now ready for service, and requesting instructions as to test of same. Filed; further test being unnecessary.

Superintendent of Horses—Report of auction sale of condemned horses. Filed.

Mayor's Office—Application of Joseph Barnett to have model of truck and ladder made at the shops of the Department. Referred to the Committee of Apparatus and Telegraph.

Board of Estimate and Apportionment—Copy of resolution authorizing the issue of bonds for the payment of real estate on Riverdale avenue, to be purchased for Department purposes. Filed.

Comptroller—Statements of the condition of the appropriation to 21st ultimo. Filed.

Counsel to the Corporation—Opinion as to whether members of the uniformed force can resign while charges are pending. Filed.

Department of Docks—Invitation to attend a meeting of that Board for conference with the Commissioners of the Department of Public Charities and Correction. Filed.

L. Bodio, Director of the General Statistical office for the Kingdom of Italy—Requesting information relative to the organization and equipment of the Department. Filed, having been replied to.

Supreme Court—Writ of certiorari, etc., in case of People ex rel. Louis M. Harned agst. Fire Commissioners. Referred to the Attorney with directions to take proper action.

American District Telegraph Company and Mutual District Messenger Company—Relative to their respective systems of communicating fire alarms. Filed.

Clapp & Jones Manufacturing Company—Inclosing letters from Charles F. Hirsch, relative to bill for wharfage of Fire Boat "Zophar Mills" at Little West Twelfth street. Referred to the Committee on Apparatus and Telegraph for examination and report.

Martime Association of the Port of New York—Applying for direct telegraphic communication between their office and headquarters. Referred to the Superintendent of Telegraph.

Electric Candle Company—Requesting information as to the expense of having direct telegraphic communication with their office. Referred to the Superintendent of Telegraph.

Charles H. Haswell, Superintending Engineer—Stating that instructions have been given for the completion of work on Fire Boat "Zophar Mills." Referred to the Committee on Apparatus and Telegraph.

Pusey & Jones Co.—Relative to the delivery of quadrant for reversing gear, etc., for Fire Boat "Zophar Mills." Filed.

New York Gas-Light Co.—Suggesting that the Department be supplied with keys to turn off gas in burning buildings. Referred to the Committee on Apparatus and Telegraph.

Asa S. Parsons—Relative to sand-blast in use by the Department; also, from the Sand Blast File Sharpening Co., inviting attention to an improved machine. Filed.

Fire Extinguisher Mfg. Co.—Requesting a change in terms of contract relative to delivery of trucks. Referred to the Committee on Apparatus and Telegraph.

Horse Power Fire Engine Co.—Inviting attention to the Remington Engine. Filed.

The Chief of Department—Returning proposal of Patrick H. Owens to furnish improved hose connections, with report as directed. Referred to Commissioner Purroy.

Fred. J. Miller—Requesting permission to place an automatic fifth-wheel lock on a Department Hook and Ladder truck, for test. Filed.

Thomas Morton—Invitation to witness test of fire-escape ladder. Filed.

Charles Heckman—Relative of removal of temporary quarters in Battery place. Filed.

Augustin Daly—Relative to complaint against Fireman Thomas Hackett. Filed.

T. Grant, Max Herzog and Edward Miller—Requesting remission of fines imposed for chimney fires. Referred to the Inspector of Combustibles for investigation and report.

Van Tassel and Kearney—Account sales of condemned horses, check for \$587.25, net proceeds, having been transmitted to the City Chamberlain on 27th ultimo. Filed.

Martin B. Brown, Roswell D. Hatch and James M. McLean—Acknowledging receipt of copies of code and signals. Filed.

C. A. Cappa—Offering to furnish music for the annual parade of the Department. Referred to Commissioner Purroy.

P. H. Hodnett and James Slevin—Applications for appointment as examiners in Bureau of Inspection of Buildings. Referred to the Inspector of Buildings.

Francis T. Flood, T. J. Hackett, C. F. Ridder, Jr., T. F. Rutledge and Harry Viner—Applications for appointment in Life Saving Corps. Filed.

Jacob Freund, Dolly Hackett, John Laughlin, B. Mayer, Henry Miller, Edward P. Schell, and A. Schwindler—Claims against members of the Department. Filed, with directions to notify.

On motion of Commissioner Purroy it was ordered that the first examination of candidates for appointment be hereafter made by and in the presence of the three Medical Officers of the Department, and that if any one of said Medical Officers dissents from the judgment of the others, he shall note his objections upon the certificate of examination.

The minutes of the meetings held on the 4th, 6th, 9th, 16th, 18th, 23d, 25th, and 26th ultimo, were read and approved.

Bills

—audited and transmitted to the Comptroller for payment :

For the Current Year—Schedule No. 22.

Banta, John, apparatus, supplies, etc.	\$32 50	Hall, H. W., apparatus, supplies, etc.	\$150 00
Barron, James S. & Co., apparatus, supplies, etc.	40 00	Ilsley, Doubleday & Co., apparatus, supplies, etc.	121 15
Bowles, H. E., apparatus, supplies, etc.	315 00	Law Telegraph Co., apparatus, supplies, etc.	30 00
Bruns, Wm. D., Jr., apparatus, supplies, etc.	100 00	McClave, John, apparatus, supplies, etc.	164 20
Central Gas-light Co., apparatus, supplies, etc.	38 48	Manhattan Gas-light Co., apparatus, supplies, etc.	594 67
Composite Iron Works Co., apparatus, supplies, etc.	75 00	Oakley, Henry A., apparatus, supplies, etc.	40 00
Dobbs, Edwin, apparatus, supplies, etc.	40 00	Ogden & Wallace, apparatus, supplies, etc.	192 00
Dorn, Chas. W., apparatus, supplies, etc.	36 00	Pether, William, apparatus, supplies, etc.	144 00
Dudley, Henry, apparatus, supplies, etc.	40 00	Quackenbush, Townsend & Co., apparatus, supplies, etc.	32 71
Duffy, Philip, apparatus, supplies, etc.	25 00	Smith, N. J., apparatus, supplies, etc.	12 50
Dunnahut, Edward G., apparatus, supplies, etc.	78 32	Teasdale, George, apparatus, supplies, etc.	114 00
Duryce, Joseph W., apparatus, supplies, etc.	130 61	Walsh, John F., apparatus, supplies, etc.	120 00
Flint, Geo. C. & Co., apparatus, supplies, etc.	172 58	Winant & Terhune, apparatus, supplies, etc.	2,118 62
Fuller, A. P., apparatus, supplies, etc.	27 81		
Gutta Percha and Rubber Mfg. Co., apparatus, supplies, etc.	88 25		\$5,073 40

On motion, adjourned.

CARL JUSSEN, Secretary.

MAY 3, 1883.

Present—President John J. Gorman, Commissioners Cornelius Van Cott and Henry D. Purroy.

Communications

From—

Chief of Battalion in charge Repair Shops—Report of work required for fire boat "William F. Havenmeyer" (Engine No. 43). Filed, with directions to advertise.

Charge of "absence without leave," preferred against private Cornelius F. Collins of Engine Co. No. 13. Filed, the accused having ceased to be a member by reason of the acceptance of his resignation prior to the receipt of this charge.

On motion, Daniel McCoy was appointed a Private, to take effect 7th instant, and assigned to Hook and Ladder Co. No. 5.

On motion the following transfers were ordered, to take effect 5th instant.

Fireman James Fitzsimmons, Hook and Ladder Co. No. 5 to Engine Co. No. 13.

" William R. Feris, Hook and Ladder Co. No. 5 to Engine Co. No. 18.

Private John R. Krowle, Engine Co. No. 5 to Hook and Ladder Co. No. 5.

On motion, adjourned.

CARL JUSSEN, Secretary.

MAY 10, 1883.

Present—Commissioners Cornelius Van Cott and Henry D. Purroy.

The action of the President in transmitting to the Comptroller for payment, bills audited on 7th instant, was approved, viz. :

For the Current Year—Schedule No. 23.

Byrnes, J., apparatus, supplies, etc.	\$9 00	Kiernan, Bernard, apparatus, supplies, etc.	\$48 00
Carlin, William, " "	53 25	Lally, John, apparatus, supplies, etc.	50 50
Cleary & Donnelly, " "	18 00	Lattimore & Dougherty, " "	24 00
Curran, Michael, " "	12 00	Leighton, J. A., " "	9 00
Dean, Jeremiah, " "	6 00	Logan, Andrew, " "	9 00
Donoghue, T. & M., " "	12 00	Moffit, Edward, " "	48 00
Dowd, James, " "	27 00	Murray, P., " "	6 00
Dunn, John F., " "	15 00	McAvoy, John, " "	15 00
Duross, Neil, " "	3 00	McKenna, Patrick, " "	9 00
Fallon, Owen, " "	72 00	McKenna & Carleton, " "	9 00
Fitzpatrick, John, " "	27 00	McKenna, William, " "	39 00
Fox, Thomas, " "	21 00	McNally, John, " "	3 00
Gallon, Thomas J., " "	33 00	O'Neil, Joseph, " "	55 50
George, John, " "	9 00	Roche, James, " "	9 00
Gogerty, Michael, " "	6 00	Russell, Thomas, " "	30 00
Hassber, John A., " "	15 00	Short, Joseph, " "	30 00
Hayes, Dennis, " "	9 00	Walsh, Matthew, " "	3 00
Hayes, John, " "	15 00		
Kenny, Bernard, " "	31 00		\$790 75

Communications

From—

Chairman Committee on Repairs and Supplies—Forwarding, with recommendation, requisition for carpenter work at quarters of Engine Co. No. 32, estimated cost \$80. Ordered.

Chairman Committee on Apparatus and Telegraph—Forwarding, with recommendation, requisition for articles required, estimated cost \$379. Ordered.

Commissioner Purroy offered the following resolution :

Resolved, That the Board be reorganized, and that Commissioner Cornelius Van Cott be elected President, and Commissioner Henry D. Purroy, Treasurer. Adopted.

The President appointed Commissioner John J. Gorman, as Chairman of the Committee on Apparatus and Telegraph.

The consideration of communications was resumed, as follows :

From—

Chairman Committee on Apparatus and Telegraph—Forwarding, with recommendation, requisition for repairs to wagon of Chief of Department, estimated cost \$150. Ordered.

Same—Forwarding, with recommendation, requisition for articles required, estimated cost \$91.50. Ordered.

Same—Returning communications relative to bill of Charles F. Hirsch for wharfage, with recommendation that the same be allowed. Filed, and following resolution adopted :

Resolved, That the bill of Charles F. Hirsch for wharfage of Fire Boat "Zophar Mills," at foot of Little West Twelfth street, amounting to thirty-four dollars (\$34), be and is allowed and audited.

Same—Returning bills of Christopher Hoell for scaling-ladders and equipments for Life Saving Corps, etc., with recommendation that the articles be purchased, and the bills allowed and audited. Filed, and following resolution adopted :

Resolved, That the sum of seven hundred and one 22-100 dollars (\$701.22) be and is hereby appropriated for the purchase of appliances and equipments for the use of the Life Saving Corps, and that the bills of Christopher Hoell for the same be and are allowed and audited.

The Chairman of the Committee on Repairs and Supplies reported having directed the survey of the lot occupied as quarters of Engine Co. No. 23, at an expenditure not exceeding ten dollars (\$10), which was approved and the expenditure authorized.

Chairman Committee on Repairs and Supplies—Forwarding, with recommendation, specifications and estimate for carpenter and mason work required at quarters of Engine Co. No. 9, \$990. Ordered.

President Van Cott offered the following resolution :

Resolved, That Commissioner Henry D. Purroy be and is designated as the representative of this Board to consult with his Honor the Mayor and representatives of other Departments, relative to all matters affecting the interests of this Department and all municipal affairs, in place of Commissioner John J. Gorman. Adopted.

From—

Chairman Committee on Apparatus and Telegraph—Forwarding with recommendation, requisitions for repairs to ladder, springs, etc., estimated cost, \$14.90, \$16.65, and \$4.15, respectively. Ordered.

Chairman Committee on Repairs and Supplies—Returning communication from Christopher Hoell requesting to be informed whether the Board desire to extend the time of his employment, with the information that, although the Department would be glad to continue Mr. Hoell's valuable services, it cannot be done, as arrangements made with the Comptroller limited the time of his employment to three months. Filed.

Commissioner Purroy offered the following preamble and resolution :

Whereas, Mr. Christopher Hoell, of the St. Louis Fire Department, has, during the past three months, acted as instructor of several classes composed of members of the uniformed force volunteering for and detailed to the Life Saving Corps of this Department, and has in that capacity, by his intelligence, faithfulness, and ability, demonstrated the great usefulness of the appliances and methods introduced by him for rendering the fire-extinguishing service more effective, as well as also showing the capability of firemen to become proficient in the method of using scaling-ladders and other appliances for saving life at fires ; therefore, be it

Resolved, That in severing his temporary connection with this Department, and returning to his post of duty in St. Louis, Mr. Hoell carries with him the esteem and good wishes of the Fire Department of the City of New York. Adopted.

Commissioner Purroy offered the following resolution :

Resolved, That Second Assistant Chief of Department Bonner be and he is hereby directed to report to the Board the results accomplished in instructing the officers and men detailed for that purpose, in the use of the scaling ladders and other life-saving appliances, with a general statement of the methods pursued, together with such recommendations as he may deem advisable and best adapted to the requirements of the service, in the matter of the organization of a permanent school of instruction, at which all the duties devolving upon the Department may be imparted to the members of the uniformed force, in addition to instruction in the use and handling of life-saving appliances. Adopted.

Chairman Committee on Repairs and Supplies—Forwarding, with recommendation, requisitions for articles required, estimated cost, \$126 and \$266, respectively. Ordered.

Commissioner Purroy offered the following preamble and resolution :

Whereas, The proposal of Mahony Bros. for erecting a house for Engine Company No. 15, amounting to eighteen thousand two hundred (\$18,200) dollars, was filed on the 27th day of December, 1882, for the reason that the balance of appropriation was inadequate ; therefore

Resolved, That the Board of Estimate and Apportionment be and is hereby requested to authorize the transfer of the sum of eleven thousand five hundred (\$11,500) dollars from the appropriation "for new houses for engine Cos. Nos. 6, 9, 10, 15, and 46, and Hook and Ladder Cos. Nos. 7, 9, and 11, \$100,000," for the year 1882, the said sum being in excess of the amount required for such purposes, to the appropriation "for new houses for Engine Cos. Nos. 9, 23, and 46, and Riverdale, and Hook and Ladder Cos. Nos. 4 and 7, \$100,000," for the current year, for which the said sum is required, and the substitution of Engine Co. No. 15 for Engine Co. No. 9, in the title of the said appropriation. Adopted.

From—

Commissioner Purroy—Returning offers of C. A. Cappa and P. S. Gilmore, to furnish music for Department parade, with the information that the Comptroller has consented to the employment of band. Filed, and the following resolution adopted :

Resolved, That the expenditure of the sum of three hundred (300) dollars for a band on the occasion of the review and presentation of the Bennett Medal, on the 16th instant, be, and the same is hereby authorized, and that the offer of Mr. P. S. Gilmore, leader of the Twenty-second Regiment, N. G. S. N. Y., be accepted.

Chairman Committee on Repairs and Supplies—Forwarding, with recommendation, requisitions for carpenter work at quarters of Engine Co. No. 48 ; for caulking at quarters of Engine Co. No. 20 ; for plumbing at quarters of Engine Co. No. 4 and Hook and Ladder Co. No. 10 ; for tinsmith work at quarters of Engine Cos. Nos. 18, 23 and 47 ; estimated cost, \$95, \$150, \$120, \$63, \$45, \$45, and \$45, respectively. Ordered.

Same—Forwarding report of Superintendent of Repairs to Buildings of examination of quarters of Engine Co. No. 24, with the information that instructions were given to at once proceed to make matters secure, the report requiring immediate attention. Approved and filed.

Supply Clerk—Reporting number of telegraph poles required for the current year. Referred to the Superintendent of Telegraph for report as to whether the quantity called for is absolutely required, and his opinion and recommendation as to the best method of obtaining poles suitable for the Department.

Superintendent of Horses—Recommending the purchase of three horses each for Engine Cos. Nos. 13 and 31, and of two horses for Engine Co. No. 33. Selection ordered.

The action of the President in directing the following appointments, to take effect 4th instant, was approved, viz. : Patrick Doyle, as Private, assigned to Engine Co. No. 25 ; John S. Honan, as Private, assigned to Hook and Ladder Co. No. 2.

Chief of Department—Applying for ten hours' leave of absence on 10th instant, which had been granted by order Commissioner Van Cott. Action approved ; filed.

Chairman Committee on Apparatus and Telegraph—Returning communication from the Fire Extinguisher Manufacturing Company, relative to delivery of trucks, with the information that no injury would result to the Department by the proposed change, and recommending that certificate be given as provided in the contract. Ordered, with directions to notify.

Same—Returning communication from the New York Gas-light Company, relative to providing keys for the purpose of turning off gas in burning buildings, with recommendation that the request be granted. Approved and referred to the Chief Battalion in charge Repair Shops, with directions to confer with the company, make all necessary arrangements and report.

Same—Returning application of Joseph Barnett, to have model of truck made at Repair Shops, with the information that Mr. Barnett has been communicated with and has not responded. Filed.

Chairman Committee on Repairs and Supplies—Returning notice of unsafe condition of house of Engine Co. No. 9, with the information that directions were given to make necessary repairs at once, and that arrangements will be made to put the house in complete order. Filed.

Chief of Department—Recommending location and change of location of alarm boxes. Approved and referred to the Superintendent of Telegraph for compliance.

Same—Report relative to injury to gong in quarters of Hook and Ladder Co. No. 15. Filed.

Assistant Foreman P. H. O'Reilly, of Engine Co. No. 1—Applying for promotion to rank of foreman ; Privates William H. Jones and John McL. Murphy of Engine Cos. Nos. 14 and 45, respectively—Applying for promotion to rank of assistant foremen, returned by the Examining Board with reports of examination. Filed.

Foreman Engine Cos. Nos. 7 and 31—Reporting defective lengths of hose. Filed, with directions to require that same be replaced by contractors.

Foreman Engine Co. No. 51—Reporting collision with canal boat. Filed.

Foreman Engine Co. No. 13—Reporting loss of alarm-box key located at No. 506 Broome street. Filed.

Foreman Engine Co. No. 50—Reporting strap on seal of horse broken. Referred to Property Record Clerk.

Assistant Chief of Department—Report of detail at Union Square Theatre on 3d instant ; also, from Shook & Collier—Relative to programme used on that date. Filed.

Private Francis McGinnis, of Engine Co. No. 9—Applying for advancement from third to second grade. Ordered, from 1st proximo.

Fireman Daniel Shevlin, relieved from service at fires—Applying for three months' leave of absence, from 15th instant. Granted.

Inspector of Combustibles—Report of licenses and permits issued to 7th instant. Filed.

Same—Reporting violations of chapter 742, Laws of 1871. Filed, and the following resolution adopted :

Resolved, That Anna Flynn, No. 58 Gouverneur street ; Charles Cordts, No. 62 Gouverneur street ; and Thomas Lynch, No. 52 Sheriff street, be and are hereby fined fifty dollars each for violation of section 4, chapter 742, Laws of 1871 ; that Mrs. H. A. Scott, No. 375 West Forty-eighth street ; Mary Stevenson, No. 875 Second avenue, and Thomas O'Neill, No. 125 Greenwich street, be and are hereby fined five dollars each for violation of section 9, chapter 742, Laws of 1871 ; and that in each of the above-named cases the Inspector of Combustibles be and is directed to enforce the collection of the penalty.

Same—Returning report relative to the American Theatre, with the information that the proposed new building has been begun. Filed.

Superintendent of Telegraph—Report of operations for quarter ending April 30, 1883. Filed, with directions to compile.

Superintendent of Horses—Reporting death of horse of Engine Co. No. 31. Referred to the Chief of Department for investigation and report.

Chairman Committee on Apparatus and Telegraph—Forwarding, with recommendation, requisition for articles required, estimated cost \$108. Ordered.

James Cummings, Property Record Clerk, applying for leave of absence. Granted.

Mayor's Office—Photograph and description of James L. McDonald's patent fire escape. Filed.

1. *Journal of the American Medical Association*, 2000; 283: 2689-2694.

OFFICIAL DIRECTORY

STATEMENT OF THE HOURS DURING WHICH all the Public Offices in the City are open for business, and at which each Court regularly opens and adjourns, as well as of the places where such offices are kept and such Courts are held; together with the heads of Departments and Courts.

Resolved, That, in consideration of the extreme heat of the season, and the fact that little if any business is transacted in the public offices after 12 o'clock on Saturdays, during the summer months.

Resolved, That the various public offices, except those specially required by law to be kept open each day, from 9 A. M. to 4 P. M., be closed at 12 o'clock on Saturdays, during the period from June 13 to September 15, 1883.

Adopted by the Board of Aldermen, June 14, 1883, a majority of all the members elected voting in favor thereof.

Approved by the Mayor, June 15, 1883.

FRANCIS J. TWOMEY,
Clerk of the Common Council.

EXECUTIVE DEPARTMENT.

Mayor's Office.

No. 6 City Hall, 10 A. M. to 3 P. M.
FRANKLIN EDSON, Mayor; S. HASTINGS GRANT, Secretary and Chief Clerk.

Mayor's Marshal's Office.

No. 1 City Hall, 9 A. M. to 4 P. M.
GEORGE A. McDERMOTT, First Marshal.

Permit Bureau Office.

No. 13½ City Hall, 9 A. M. to 4 P. M.
HENRY WOLTMAN, Registrar.

COMMISSIONERS OF ACCOUNTS.

No. 1 County Court-house, 9 A. M. to 4 P. M.
WM. PITT SHEARMAN, GEO. EDWIN HILL.

LEGISLATIVE DEPARTMENT.

Office of Clerk of Common Council.

No. 8 City Hall, 10 A. M. to 4 P. M.
JOHN REILLY, President Board of Aldermen.
FRANCIS J. TWOMEY, Clerk Common Council.

City Library.

No. 12 City Hall, 10 A. M. to 4 P. M.

DEPARTMENT OF PUBLIC WORKS.

Commissioner's Office.

No. 31 Chambers street, 9 A. M. to 4 P. M.
HUBERT O. THOMPSON, Commissioner; FREDERICK H. HAMLIN, Deputy Commissioner.

Bureau of Water Register.

No. 31 Chambers street, 9 A. M. to 4 P. M.
JOHN H. CHAMBERS, Register.

Bureau of Incumbrances.

No. 31 Chambers street, 9 A. M. to 4 P. M.
JOSEPH BLUMENTHAL, Superintendent.

Bureau of Lamps and Gas.

No. 31 Chambers street, 9 A. M. to 4 P. M.
STEPHEN MCCORMICK, Superintendent.

Bureau of Streets.

No. 31 Chambers street, 9 A. M. to 4 P. M.
JAMES J. MOONEY, Superintendent.

Engineer in Charge of Sewers.

No. 31 Chambers street, 9 A. M. to 4 P. M.
STEPHENSON TOWLE, Engineer-in-Charge.

Bureau of Chief Engineer.

No. 31 Chambers street, 9 A. M. to 4 P. M.
ISAAC NEWTON, Chief Engineer.

Bureau of Street Improvements.

No. 31 Chambers street, 9 A. M. to 4 P. M.
GEORGE A. JEREMIAH, Superintendent.

Bureau of Repairs and Supplies.

No. 31 Chambers street, 9 A. M. to 4 P. M.
THOMAS H. McAVOY, Superintendent.

Bureau of Water Purveyor.

No. 31 Chambers street, 9 A. M. to 4 P. M.
DANIEL O'REILLY, Water Purveyor.

Keeper of Buildings in City Hall Park.

MARTIN J. KEESSE, City Hall.

FINANCE DEPARTMENT.

Comptroller's Office.

Nos. 19 and 20 New County Court-house, 9 A. M. to 4 P. M.
ALLAN CAMPBELL, Comptroller; RICHARD A. STORRS, Deputy Comptroller.

Auditing Bureau.

No. 19 New County Court-house, 9 A. M. to 4 P. M.
DANIEL JACKSON, Auditor of Accounts.

Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents.

No. 5 New County Court-house, 9 A. M. to 4 P. M.
ARTEMAS CADY, Collector of Assessments and Clerk of Arrears.

Bureau for the Collection of City Revenues and of Markets.

No. 6 New County Court-house, 9 A. M. to 4 P. M.
THOMAS F. DeVoe, Collector of City Revenue and Superintendent of Markets.

Bureau for the Collection of Taxes.

First floor Brown-stone Building, City Hall Park.
MARTIN T. McMAHON, Receiver of Taxes; ALFRED VREDENBURG, Deputy Receiver of Taxes.

Bureau of the City Chamberlain.

No. 18 New County Court-house, 9 A. M. to 4 P. M.
J. NELSON TAPPAN, City Chamberlain.

Office of the City Paymaster.

Room 11, New County Court-house, 9 A. M. to 4 P. M.
MOOR FALLS, City Paymaster.

LAW DEPARTMENT.

Office of the Counsel to the Corporation.

Staats Zeitung Building, third floor, 9 A. M. to 5 P. M.
Saturdays, 9 A. M. to 4 P. M.
GEORGE P. ANDREWS, Counsel to the Corporation;
ANDREW T. CAMPBELL, Chief Clerk.

Office of the Public Administrator.

No. 49 Beekman street, 9 A. M. to 4 P. M.
ALGERNON S. SULLIVAN, Public Administrator.

Office of the Corporation Attorney.

No. 49 Beekman street, 9 A. M. to 4 P. M.
WILLIAM A. BOYD, Corporation Attorney.

POLICE DEPARTMENT.

Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.
STEPHEN E. FRENCH, President; SETH C. HAWLEY, Chief Clerk; JOHN J. O'BRIEN, Chief Bureau of Elections.

DEPARTMENT OF CHARITIES AND CORRECTION.

Central Office.

No. 66 Third avenue, corner Eleventh street, 8:30 A. M. to 5:30 P. M.
H. H. PORTER, President; GEORGE F. BRITTON, Secretary.

FIRE DEPARTMENT.

Headquarters.

Nos. 155 and 157 Mercer street.
CORNELIUS VAN COTT, President; CARL JUSSEN, Sec. retary.

Bureau of Chief of Department.

ELI BATES, Chief of Department.
Bureau of Inspector of Combustibles.

PETER SEERY, Inspector of Combustibles.

Bureau of Fire Marshal.

GEORGE H. SHELTON, Fire Marshal.

Bureau of Inspection of Buildings.

WM. P. ESTERBROOK, Inspector of Buildings.
Office hours, Headquarters and Bureaus, from 9 A. M. to 4 P. M. Saturdays, 3 P. M.

Attorney to Department.

WM. L. FINDLEY, Nos. 155 and 157 Mercer street and No. 120 Broadway.

Fire Alarm Telegraph.

J. ELLIOT SMITH, Superintendent of Telegraph, Nos. 155 and 157 Mercer street.

Repair Shops.

Nos. 128 and 130 West Third street.
JOHN McCABE, Chief of Battalion-in-Charge, 8 A. M. to 5 P. M.

Hospital Stables.

99th street, between 9th and 10th avenues (temporary).
JOSEPH SHEA, Superintendent of Horses.

HEALTH DEPARTMENT.

No. 301 Mott street, 9 A. M. to 4 P. M.
ALEXANDER SHALER, President; EMMONS CLARK, Secretary.

DEPARTMENT OF PUBLIC PARKS.

No. 36 Union Square, 9 A. M. to 4 P. M.
WILLIAM M. OLLIFFE, President; EDWARD P. BARKER, Secretary.

Civil and Topographical Office.

Arsenal, 64th street and 5th avenue, 9 A. M. to 5 P. M.
Office of Superintendent of 23d and 24th Wards.

146th street and 3d avenue, 9 A. M. to 5 P. M.

DEPARTMENT OF DOCKS.

Nos. 117 and 119 Duane street, 9 A. M. to 4 P. M.
LUCIUS J. N. STARK, President; JOHN T. CUMING, Secretary.

DEPARTMENT OF TAXES AND ASSESSMENTS.

Staats Zeitung Building, Tryon Row, 9 A. M. to 4 P. M.
THOMAS B. ASTEN, President; FLOYD T. SMITH, Secretary.

Office Bureau Collection of Arrears of Personal Taxes
Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.
CHARLES S. BEARDSLEY, Attorney; WILLIAM COMERFORD, Clerk.

DEPARTMENT OF STREET CLEANING.

31 and 32 Park Row, "World" Building, Rooms 8 and 9, 9 A. M. to 4 P. M.

JAMES S. COLEMAN, Commissioner; M. J. MORRISON, Chief Clerk.

BOARD OF ASSESSORS.

Office, City Hall, Room No. 11½, 9 A. M. to 4 P. M.
JOHN R. LYDECKER, Chairman; WM. H. JASPER, Secretary.

BOARD OF EXCISE.

Corner Bond street and Bowery, 9 A. M. to 4 P. M.
NICHOLAS HOUGHTON, President; BENJAMIN T. HASKIN, Chief Clerk.

SHERIFF'S OFFICE.

Nos. 3 and 4 New County Court-house, 9 A. M. to 4 P. M.
ALEXANDER V. DAVIDSON, Sheriff; JOEL O. STEVENS, Under Sheriff; DAVID MCGONIGAL, Order Arrest Clerk.

REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.
AUGUSTUS T. DOCHARTY, Register; J. FAIRFAX McLAUGHLIN, Deputy Register.

COMMISSIONER OF JURORS.

No. 17 New County Court-house, 9 A. M. to 4 P. M.
GEORGE CAULFIELD, Commissioner; JAMES E. CONNER, Deputy Commissioner.

COUNTY CLERK'S OFFICE.

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.
PATRICK KEENAN, County Clerk; H. STEVENSON BEATTIE, Deputy County Clerk.

DISTRICT ATTORNEY'S OFFICE.

Second floor, Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.

JOHN McKEON, District Attorney; HUGH DONNELLY, Chief Clerk.

THE CITY RECORD OFFICE.

And Bureau of Printing, Stationery, and Blank Books.
No. 2 City Hall, 8 A. M. to 5 P. M., except Saturdays, on which days 8 A. M. to 12 M.

THOMAS COSTIGAN, Supervisor; R. P. H. ABELL, Book-keeper.

CORONERS' OFFICE.

Nos. 13 and 15 Chatham street.
PHILIP MERKLE, FERDINAND LEVY, BERNARD F. MARTIN and WILLIAM H. KENNEDY, Coroners; JOHN T. TOAL, Clerk of the Board of Coroners.

SUPREME COURT.

Second floor, New County Court-house, 10½ A. M. to 3 P. M.

General Term, Room No. 9.
Special Term, Room No. 10.

Chambers, Room No. 11.
Circuit, Part I., Room No. 12.

Circuit, Part II., Room No. 13.
Circuit, Part III., Room No. 14.

Judges' Private Chambers, Room No. 15.
NOAH DAVIS, Chief Justice; PATRICK KEENAN, Clerk.

SUPERIOR COURT.

Third floor, New County Court-house, 11 A. M.

General Term, Room No. 29.
Special Term, Room No. 33.

Chambers, Room No. 33.
Part I., Room No. 34.

Part II., Room No. 35.
Part III., Room No. 36.

Judges' Private Chambers, Room No. 30.
Naturalization Bureau, Room No. 32.

Clerk's Office, 9 A. M. to 4 P. M., Room No. 31.
JOHN SEDGWICK, Chief Judge; THOMAS BOESE, Chief Clerk.

COURT OF COMMON PLEAS.

Third floor, New County Court-house, 11 A. M.
Clerk's Office, 9 A. M. to 4 P. M., Room No. 22.
General Term, Room No. 24.

Special Term, Room No. 21.
Chambers, Room No. 21.

Part I., Room No. 25.
Part II., Room No. 26.

Part III., Room No. 27.
Naturalization Bureau, Room No. 23.

CHARLES P. DALY, Chief Justice; NATHANIEL JARVIS, Jr., Chief Clerk.

COURT OF GENERAL SESSIONS.

No. 32 Chambers street. Parts I. and II.
FREDERICK SMYTH, Recorder, Presiding Judge of the General Sessions; HENRY A. GILDERSLEEVE and RUFUS B. COWING, Judges.

Terms first Monday each month.
JOHN SPARKS, Clerk.

THE CITY RECORD.

COPIES OF THE CITY RECORD CAN BE obtained at No. 2 City Hall (northwest corner, basement). Price three cents each.

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE, NO. 31 CHAMBERS ST.,
NEW YORK, June 20, 1883.

PUBLIC NOTICE IS HEREBY GIVEN THAT A

petition of the property-owners, with maps and plans for changing grade of "north curb-line of One Hundred and Twenty-fifth street, from Fourth avenue west," and of "west curb-line of Fourth avenue, from One Hundred and Twenty-fifth to One Hundred and Twenty-sixth street," is now pending before the Common Council.

All persons interested in the above change of grade, and having objections thereto, are requested to present the same in writing to the undersigned at his office on or before July 2, 1883.

The maps showing the present and proposed grades can be seen at Room 7, No. 31 Chambers street.

FRED. H. HAMLIN,
Deputy and Acting Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS.

COMMISSIONER'S OFFICE,
ROOM 6, NO. 31 CHAMBERS STREET,
NEW YORK, June 16, 1883.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until Friday, June 29, 1883, at 12 o'clock M., at which place and hour they will be publicly opened by the head of the Department, and read, for the following:

No. 1. SETTING CURB STONES AND PAVING
Fourth avenue, from One Hundred and Sixteenth to One Hundred and Twenty-fourth street, with granite-block pavement, and laying crosswalks at the intersecting streets, where required.

No. 2. PAVING Tenth avenue, from Manhattan to One Hundred and Thirtieth street, with granite-block pavement, and laying crosswalks at the intersecting streets, where required.

No. 3. PAVING Seventy-third street, from First to Third avenue, with granite-block pavement.

No. 4. PAVING One Hundred and Second street, from First to Third avenue, with granite-block pavement, and laying crosswalks at the intersecting streets and avenues where required.

No. 5. PAVING One Hundred and Sixth street, from Lexington to Fourth avenue, with granite-block pavement, and laying crosswalks at the intersecting streets and avenues where required.

No. 6. PAVING One Hundred and Twentieth street, from Third avenue to Sixth avenue, with granite-block pavement, and laying crosswalks at the intersecting streets and avenues where required.

No. 7. PAVING One Hundred and Twenty-ninth street, from the Boulevard to Twelfth avenue, with granite-block pavement, and laying crosswalks at the intersecting streets and avenues, where required.

No. 8. PAVING One Hundred and Thirty-third street, from Broadway to the Boulevard, with granite-block pavement, and laying crosswalks at the intersecting streets and avenues, where required.

No. 9. PAVING Thirty-fifth street, from First avenue to a line about three hundred and forty feet easterly therefrom, with trap-block pavement.

No. 10. SETTING CURB-STONES AND PAVING
Thirty-seventh street, from a point forty feet east of Twelfth avenue to a point sixty feet west of Twelfth avenue, with trap-block pavement.

No. 11. PAVING Seventy-first street, from Avenue A to Second avenue, with trap-block pavement, and laying crosswalks at the intersecting streets and avenues where required.

No. 12. PAVING Seventy-eighth street, from Ninth avenue to the Boulevard, with trap-block pavement, and laying crosswalks at the intersecting streets and avenues where required.

No. 13. PAVING One Hundred and Nineteenth street, from Fourth to Sixth avenue, with trap-block and granite-block pavement, and laying crosswalks at the intersecting streets and avenues where required.

Each estimate must contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and if no other person be so interested, it shall distinctly state that fact. That it is made without any connection with any other person making an estimate for the same work, and is in all respects fair and without collusion or fraud. That no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation is directly or indirectly interested in the estimate or in the work to which it relates or in the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance; and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion, and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded at any subsequent letting; the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be considered unless accompanied by either a certified check upon one of the national banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall neglect or refuse, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and be retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired can be obtained at the office of the Water Purveyor, Room 1, No. 31 Chambers street.

holder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be considered unless accompanied by either a certified check upon one of the national banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall neglect or refuse, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and be retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired can be obtained at the office of the Water Purveyor, Room 1, No. 31 Chambers street.

HUBERT O. THOMPSON,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC PARKS.

DEPARTMENT OF PUBLIC PARKS,
36 UNION SQUARE,
NEW YORK, June 23, 1883.

BIDS OR ESTIMATES FOR EACH OF THE following works, to wit:

No. 1. FOR CONSTRUCTING A SEWER AND APPURTENANCES in One Hundred and Forty-ninth street, between Millbrook and Courtland avenues, with a branch in Bergen avenue, between One Hundred and Forty-eighth and One Hundred and Forty-ninth streets.

No. 2. FOR CONSTRUCTING A SEWER AND APPURTENANCES in Westchester avenue and One Hundred and Fifth street, between Brook and Courtland avenues, with branches in North Third avenue and Bergen avenue, between One Hundred and Forty-ninth street and Westchester avenue.

No. 3. FOR CONSTRUCTING A SEWER AND APPURTENANCES in One Hundred and Fortieth street, between North Third and Alexander avenues, with a branch in Alexander avenue, between One Hundred and Fortieth and One Hundred and Forty-first streets.

—will be received by the Department of Public Parks until ten o'clock A. M., on Wednesday, the 11th day of July, 1883.

Special notice is given that the works must be bid for separately, that is, two or more works must not be included in the same estimate or envelope.

The nature and extent of each of the several works, as near as it is possible to state them in advance, is as follows:

NUMBER 1, ABOVE MENTIONED.

290 linear feet of 15-inch pipe sewer, exclusive of spurs for house connections.

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companied by either a certified check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of

amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the

adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

No bid or estimate will be considered unless accompanied by either a certified check upon one of the national banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be included in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but, if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to him or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

The workmanship and the quality of the articles, supplies, goods, wares, and merchandise must conform in every respect to the nature of the same respectively, at the office of the said Department. Bidders are cautioned to examine the specifications for particulars of the articles, etc., required, before making their estimates.

Bidders will write out the amount of their estimate, in addition to inserting the same in figures.

Payment will be made by a requisition on the Comptroller, issued on the completion of the contract, or from time to time, as the Commissioners may determine.

Bidders are informed that no deviation from the specifications will be allowed, unless under the written instructions of the Commissioners of Public Charities and Correction.

Bidders are especially requested to visit the steamboat "Bellevue" lying up at the foot of East Twenty-sixth street, and carefully examine the work called for in the specifications, as the fullest compliance will be demanded.

The form of the agreement, including specifications, and showing the manner of payment, can be obtained at the office of the Department.

Dated New York, June 11, 1883.

HENRY H. PORTER,
THOMAS S. BRENNAN,
JACOB HESS,

Commissioners of the Department of
Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, June 19, 1883.

IN ACCORDANCE WITH AN ORDINANCE OF the Common Council, "In relation to the burial of strangers or unknown persons who may die in any of the public institutions of the City of New York," the Commissioners of Public Charities and Correction report as follows:

At Almshouse, Blackwell's Island—Eliza Williams; aged 40 years.

At Lunatic Asylum, Blackwell's Island—Eva Kapp; aged 44 years; 5 feet 1 inch high; brown hair; blue eyes.

At Homoeopathic Hospital, Ward's Island—John Schaffer; aged 24 years; 5 feet 7 inches high; hazel eyes; brown hair. Had on when admitted, dark suit of clothes, gaiters, black Derby hat.

John Gance; aged 38 years; 5 feet 9 inches high; brown eyes and hair. Had on when admitted, black coat, gray pants, gaiters.

John O'Neill; aged 5 years; 5 feet 4 inches high; gray eyes and hair. Had on when admitted, black coat and pants, brown vest, black Derby hat.

Patrick Boyle; aged 54 years; 5 feet 9 inches high; gray eyes and hair. Had on when admitted, blue coat, black pants, gray vest.

John Wilson; aged 30 years; 5 feet 7 inches high; gray eyes; dark hair. Had on when admitted, blue coat and vest, blue overalls, laced shoes.

At Hart's Island Hospital—John Donnelly; aged 45 years.

Patrick Costello; aged 51 years.
Nothing known of their friends or relatives.

By order.

G. F. BRITTON,
Secretary.

POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
300 MULBERRY STREET.

TO CONTRACTORS.

PROPOSALS FOR ESTIMATES.

SEALED ESTIMATES FOR BUILDING A STATION-HOUSE, Lodging-house, and Prison on the ground and premises once occupied by a building known as "Franklin Market," situated in the City of New York, bounded by Old Slip, Front, and South streets, will be received at the Central Office of the Department of Police in the City of New York, until 10 o'clock A. M. of Monday, the 2d day of July, 1883.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed "Estimate for building a Station-house, Lodging-house, and Prison," and with his or their name or names, and the date of presentation to the head of said Department at the said office, on or before the day and hour above named, at which time and place the estimates received will be publicly opened by the head of said Department, and read.

For particulars of the nature and extent of the work to be done, reference must be made to the plans and specifications on file in the office of the Chief Clerk of the said Department.

Bidders will state in writing, and also in figures, a price for the work complete. The price is to cover the furnishing of all the materials and labor and the performance of all the work called for by the specifications, plans, drawings, and form of agreement.

No estimates will be accepted from, or a contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The entire work is to be completed within nine months from the date of the contract.

The person or persons to whom the contract may be awarded will be required to give security for the performance of the contract in the manner prescribed by law, in the sum of twenty thousand dollars.

Each estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; also, that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, head of a Department, Chief of a Bureau, Deputy thereof, or Clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that it the contract be awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above-mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract and herein stated, over and above all his debts of every nature, and over and above his liabilities, as bail, surety, and otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be subject to approval by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to him or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

No estimate will be received or considered unless accompanied by either a certified check upon one of the national banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be included in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate Box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk, and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Plans may be examined and specifications and blank estimates may be obtained by application to the undersigned, at his office in the Central Department.

By order of the Board.

S. C. HAWLEY,
Chief Clerk.

NEW YORK, June 11, 1883.

POLICE DEPARTMENT—CITY OF NEW YORK,
OFFICE OF THE PROPERTY CLERK (Room No. 39),
No. 300 MULBERRY STREET,
NEW YORK, April 30, 1883.

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of the City of New York, No. 300 Mulberry street, Room No. 39, for the following property, now in his custody, without claimants: Boots, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc., also small amount money taken from prisoners and found by patrolmen of this Department.

JOHN F. HARRIOT,
Property Clerk.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
300 MULBERRY STREET.

TO CONTRACTORS.

PROPOSALS FOR ESTIMATES.

SEALED ESTIMATES FOR MAKING ALTERATIONS and repairs to the Eleventh Precinct Station-house on Houston street, in the City of New York, known as the "Union Market" building, will be received at the Central Office of the Department of Police, 300 Mulberry street, in the City of New York, until 10 o'clock A. M. of Monday, the 2d day of July, 1883.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed "Estimate for making alterations and repairs to the Eleventh Precinct Station-house," and with his or their name or names, and the date of presentation to the head of said Department at the said office, on or before the day and hour above named, at which time and place the estimates received will be publicly opened by the head of said department, and read.

For particulars of the nature and extent of the work to be done, reference must be made to the plans and specifications on file in the office of the Chief Clerk of the said Department.

Bidders will state in writing, and also in figures, a price for the work complete. The price is to cover the furnishing of all the materials and labor and the performance of all the work called for by the specifications, plans, drawings, and form of agreement.

No estimates will be accepted from, or a contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The entire work is to be completed within nine months from the date of the contract.

The person or persons to whom the contract may be awarded, will be required to give security for the performance of the contract in the manner prescribed by law, in the sum of ten thousand dollars.

Each estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; also, that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Common Council, head of a Department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that it the contract be awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract and herein stated, over and above all his debts of every nature, and over and above his liabilities, as bail, surety, and otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be subject to approval by the Comptroller of the City of New York before the award is made, and prior to the signing of the contract.

quired by law. The adequacy and sufficiency of the security offered will be subject to approval by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to him or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet, as provided by law.

No estimate will be received or considered unless accompanied by either a certified check upon one of the national banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be included in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Plans may be examined and specifications and blank estimates may be obtained by application to the undersigned, at his office in the Central Department.

By order of the Board.

S. C. HAWLEY,
Chief Clerk.

NEW YORK, June 11, 1883.

FIRE DEPARTMENT.

FIRE DEPARTMENT, CITY OF NEW YORK,
BUREAU OF INSPECTION OF BUILDINGS,
155 & 157 MERCER STREET,
NEW YORK, June 22, 1883.

SEALED PROPOSALS WILL BE RECEIVED AT this office until 10 o'clock A. M. of July 2, 1883, for placing fire escapes on fronts of buildings Nos. 34 and 36 Greenwich street, owned by Michael Halpin, as ordered by Justice A. R. Lawrence, of the Supreme Court.

The specifications and full particulars may be obtained on application at this office.

By order of the Board of Commissioners.
W. P. ESTERBROOK,
Inspector of Buildings.

HEADQUARTERS
FIRE DEPARTMENT, CITY OF NEW YORK,
155 AND 157 MERCER STREET,
NEW YORK, June 21, 1883.

TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THIS Department with the following articles:

350,000 pounds Hay, of the quality and standard known as Good Sweet Timothy.
55,000 pounds good clean Rye Straw.
3,000 bags clean White Oats, 80 pounds to the bag.
1,600 bags Fine Feed, 60 pounds to the bag.

will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 155 and 157 Mercer street, in the City of New York, until 10 o'clock A. M., Thursday, July 5, at which time and place they will be publicly opened by the head of said Department and read.

Proposals must include all of the items, specifying the price per cwt. for hay and straw, and per bag for oats and feed.

All of the articles are to be delivered at the various houses of the Department in such quantities and at such times as may be directed.

No estimate will be received or considered after the hour named.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall present the same in a sealed envelope, to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

The Fire Department reserves the right to decline any and all bids or estimates if deemed to be for the public interest. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof or Clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance in the sum of five thousand dollars (\$5,000); and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made, and prior to the signing of the contract.

No estimate will be received or considered unless accompanied by either a certified check upon one of the national banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of two hundred and fifty dollars (\$250). Such check or money must not be included in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or

clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but, if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to him or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

Bidders will write out the amount of their estimate in addition to inserting the same in figures.

The form of the agreement and specifications, and showing the manner of payment for the articles, may be seen and forms of proposals may be obtained at the office of the Department.

CORNELIUS VAN COTT,
HENRY D. PURROY,
JOHN J. GORMAN,
Commissioners.

FIRE DEPARTMENT, CITY OF NEW YORK,
BUREAU OF INSPECTION OF BUILDINGS,
155 AND 157 MERCER STREET,
NEW YORK, June 19, 1883.

SEALED PROPOSALS WILL BE RECEIVED AT this office until 10 o'clock A. M. of June 29, 1883, for placing a fire escape on front of building Nos. 37 and 39 West Fifty-third street, and called the "Rockland Flats," and owned by Jacob B. Tallman, as ordered by Justice George C. Barrett, of the Supreme Court.

The specification and full particulars may be obtained on application at this office.

By order of the Board of Commissioners.
W. P. ESTERBROOK,
Inspector of Buildings.

HEADQUARTERS
FIRE DEPARTMENT, CITY OF NEW YORK,
155 AND 157 MERCER STREET,
NEW YORK, June 14, 1883.

TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THIS Department with One Steam Fire Engine, will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 155 and 157 Mercer street, in the City of New York, until 10 o'clock A. M., Wednesday, 27th instant, at which time and place they will be publicly opened by the head of said Department and read.

The engine to be what is known as Fifth (5th) Size Single Pump and Cylinder Vertical Crane Neck Steam Fire Engine.

The boiler to be vertical, 28 inches in diameter and 60 inches high, to be made of best steel boiler plate, having copper smoke flues and hanging tubes of lap-welded iron; each hanging tube having circulating strips.

To be of sufficient strength to bear twice the pressure ever required in doing fire duty and to have ample steaming capacity to keep up a full head of steam while doing the heaviest work. To be covered with Russia iron, properly banded with brass bands, nickel plated.

To have one safety valve made of composition metal. The boiler to be in all respects as to form and construction exactly similar to that now on Engine No. 14 of this Department Patent of 1878.

The boiler to be surmounted with a dome of brass, nickel plated and to be hung on one-half elliptic springs.

The main pump, to be vertical, double acting, made entirely of composition, with cylinder 4 1/2 inches diameter, and having a stroke of six (6) inches; to have two (2) discharge gates and an automatic relief valve.

The steam cylinder to be 7 1/2 inches in diameter and having a stroke of six (6) inches; and to be fitted to a bed plate containing the steam passages.

The steam cylinder, steam chest and bed plate to be cast in brass, nickel plated.

The air chamber to be made of copper, nickel plated.

There is to be a fresh-water tank to connect with feed pump.

The wheels to be made of selected timber prepared in the best manner, painted with the best English vermilion and striped with gold leaf.

The tires to be 2 1/2 inches wide.

The coal bunker to be of strong iron and to have a step, and to be painted same as wheels.

The axle frames, braces, etc., to be of Bessemer steel.

The brake to be arranged to bear upon the rear wheels, and so constructed as to be controlled by the driver.

The drawing-rig to be such that the engines may be drawn by two horses, having pole and whiffletrees.

There is to be a driver's seat on the forward part of the engine, fitted with cushions and whip socket.

All stuffing-boxes to be so constructed as to take up while engine is running.

The engine to be supplied with—

One nickel-plated steam gauge.

One water pressure gauge.

One glass water gauge.

Four gauge cocks.

One surface blow-cock and attachment for thaw hose.

Two heater connecting pipes.

One nickel-plated signal whistle.

One variable exhaust nozzle and steam jet.

Two number plates.

One length (18 feet) thaw hose.

One bell.

Two lanterns.

One chipping hammer.

One oil feeder and all necessary wrenches, suction.

bra s pipes, nozzles, etc.

The safety and throttle valves, feed pumps, eccentric straps and connecting rod bearings to be of composition.

All parts of the apparatus to be painted with English vermilion and striped with gold leaf, except air chamber, steam cylinder, dome and working parts.

For full information as to the amount and kind of work to be done and time of delivery, bidders are referred to the specifications which form part of these proposals.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are, by a clause in the contract, fixed and liquidated at twenty-five (\$25) dollars per day.

No estimate will be received or considered after the hour named.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall present the same in a sealed envelope, to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

The Fire Department reserves the right to decline any and all bids or estimates if deemed to be for the public interest. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof or Clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of

the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance in the sum of two thousand dollars (\$2,000); and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made, and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of one hundred dollars (\$100). Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate Box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk, and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited, and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to him or their bid or proposal, or if he or they accept but do not execute the contract, and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

Bidders will write out the amount of their estimate, in addition to inserting the same in figures. The form of the agreement and specifications and drawings, and showing the manner of payment for the work, may be seen and forms of proposals may be obtained at the office of the Department.

CORNELIUS VAN COTT,
HENRY D. PURROY,
JOHN J. GORMAN,
Commissioners.

HEADQUARTERS
FIRE DEPARTMENT, CITY OF NEW YORK,
155 AND 157 MERCER STREET,
NEW YORK, June 14, 1883.

TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THIS Department with new boiler to one first class Barril Tank, Amoskeng Steam Fire Engine (Manufacturers' Number 143), and making repairs to said engine, will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 155 and 157 Mercer street, in the City of New York, until 10 o'clock A. M., Wednesday, 27th instant, at which time and place they will be publicly opened by the head of said Department and read.

The boiler to be in all respects as to form and construction exactly similar to that now on Engine No. 20 of this Department, being M. R. Clapp's Circulating Tubular Boiler, patent of 1878.

The engine to be delivered at the Repair Shops of the Fire Department in complete working order, with a guarantee that the material and workmanship are of the best character, and to replace, at the expense of the contractor, such parts, if any, as may fail, if such failure is properly attributable to defective material or inferior workmanship. Said engine shall have a full and complete trial of its working powers at New York, under the superintendence of a competent engineer.

For information as to the amount and kind of work to be done and time of delivery, bidders are referred to the specifications which form part of these proposals.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are, by a clause in the contract, fixed and liquidated at twenty-five (\$25) dollars per day.

No estimate will be received or considered after the hour named.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall present the same in a sealed envelope, to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

The Fire Department reserves the right to decline any and all bids or estimates if deemed to be for the public interest. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof, or Clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance in the sum of eight hundred dollars (\$800); and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder

in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of forty dollars (\$40). Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal; but, if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to him or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet, as provided by law.

Bidders will write out the amount of their estimate, in addition to inserting the same in figures. The form of the agreement and specifications, showing the manner of payment for the work, may be seen and forms of proposals may be obtained at the office of the Department.

CORNELIUS VAN COTT,
HENRY D. PURROY,
JOHN J. GORMAN,
Commissioners.

HEADQUARTERS
FIRE DEPARTMENT, CITY OF NEW YORK,
155 AND 157 MERCER STREET,
NEW YORK, June 9, 1883.

TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THE materials and labor, and doing the work required for constructing a house for the Fire Department, to be erected at No. 235 West Fifty-eighth street, for Engine Company No. 23, will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 155 and 157 Mercer street, in the City of New York, until 10 o'clock A. M., Wednesday, June 27, at which time and place they will be publicly opened by the head of said Department and read.

No estimate will be received or considered after the hour named.

For information as to the amount and kind of work to be done, bidders are referred to the specifications and drawings, which form part of these proposals.

The house to be completed and delivered in one hundred and fifty (150) days after the date of the contract. The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are, by a clause in the contract, fixed and liquidated at twenty-five (\$25) dollars per day.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall present the same in a sealed envelope, to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

The Fire Department reserves the right to decline any and all bids or estimates if deemed to be for the public interest. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof, or Clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance, in the sum of eight thousand dollars (\$8,000); and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of four hundred dollars (\$400). Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk, and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect within five days after notice that the contract has been awarded to him to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded, neglect or refuse to accept the contract within five days after written notice that the same has been awarded to him or their bid or proposal, or if he or they accept but do not execute the contract and give the proper

security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet, as provided by law.

Bidders will write out the amount of their estimate, in addition to inserting the same in figures.

The form of the agreement and specifications and drawings, and showing the manner of payment for the work, may be seen and forms of proposals may be obtained at the office of the Department.

CORNELIUS VAN COTT,
HENRY D. PURROY,
JOHN J. GORMAN,
Commissioners.

HEADQUARTERS
FIRE DEPARTMENT, CITY OF NEW YORK,
155 AND 157 MERCER STREET,
NEW YORK, June 8, 1883.

NOTICE IS HEREBY GIVEN THAT THE Board of Commissioners of this Department will meet daily, at 10 o'clock A. M., for the transaction of business.

By order of

CORNELIUS VAN COTT, President.
HENRY D. PURROY,
JOHN J. GORMAN,
Commissioners.

CARL JUSSEN,
Secretary.

THE COLLEGE OF THE CITY OF NEW YORK.

A STATED MEETING OF THE BOARD OF Trustees of the College of the City of New York will be held at the Academy of Music, corner of Irving place and Fourteenth street, on Thursday, June 28, 1883, at 7:30 o'clock P. M.

LAWRENCE D. KIERNAN,
Secretary.

BOARD OF EDUCATION.

SEALED PROPOSALS WILL BE RECEIVED BY the School Trustees of the Sixth Ward, at the Hall of the Board of Education, corner of Grand and Elm streets, until Thursday, the 5th day of July, 1883, and until 9 1/2 o'clock A. M. on said day, for Desks, Seats, etc., for Grammar School-house No. 24, on Elm street, between Franklin and Leonard streets.

Plans and specifications may be seen, and blanks for proposals obtained at the office of the Superintendent of School Buildings, No. 146 Grand, corner of Elm street, third floor.

The Trustees reserve the right to reject any or all of the proposals submitted.

The party submitting a proposal, and the parties proposing to become sureties, must each write his name, residence, and place of business on said proposal.

Two responsible and approved sureties, residents of this city, are required in all cases.

No proposal will be considered from persons whose character and antecedent dealings with the Board of Education render their responsibility doubtful.

JOHN F. WHELAN,
P. H. McDONALD,
ALEX. PATIEN, SR.,
PETER KRAEGER,
THOS. J. NEALIS,
Board of School Trustees, Sixth Ward.

Dated New York, June 21, 1883.

SEALED PROPOSALS WILL BE RECEIVED BY the School Trustees of the Twentieth Ward, at the Hall of the Board of Education, corner of Grand and Elm streets, until Thursday, the 28th day of June, and until 9:30 o'clock A. M., for outside iron stairways, etc., at Grammar School-house No. 32, on West Thirty-fifth street, near Ninth avenue.

Sealed proposals will also be received by the School Trustees of the Twentieth Ward, until 9:30 o'clock A. M., on the day and at the place before named, for new drain pipes, etc., for Grammar School-house No. 32, on West Thirty-fifth street, near Ninth avenue.

THOMAS MAHER,
Chairman.

LEROY CLARK,
Secretary.

Dated New York, June 13, 1883.

Sealed proposals will also be received by the School Trustees of the Twenty-second Ward, until 4 o'clock P. M. on the day and at the place before named.

1. For drainage, etc., at Grammar School-house No. 9, on the corner of West Eighty-second street and Eleventh avenue.

2. For removal of closets, etc., at Grammar School-house No. 28, on West Fortieth street, near Eighth avenue.

3. For repairs, etc., at Grammar School-house No. 51, on West Forty-fourth street, near Tenth avenue.

JAMES R. CUMING, Chairman.

RICHARD S. TREACY, Secretary.
Dated, New York, June 13, 1883.

Sealed proposals will also be received by the School Trustees of the Twenty-fourth Ward until 4:30 o'clock P. M. on the day and at the place before named, for New Shingle Roof and New Floors at Grammar School-house No. 65, at West Farms.

SAMUEL M. PURDY, Chairman.

FERDINAND MEYER, Secretary.
Dated, New York, June 13, 1883.

Plans and specifications may be seen, and blanks for proposals, and all necessary information may be obtained at the office of the Superintendent of School Buildings, No. 146 Grand, corner of Elm street, third floor.

The Trustees reserve the right to reject any or all of the proposals submitted.

The party submitting a proposal, and the parties proposing to become sureties, must each write his name, residence and place of business on said proposal.

Two responsible and approved sureties, residents of this city, are required in all cases.

No proposal will be considered from persons whose character and antecedent dealings with the Board of Education render their responsibility doubtful.

Dated, New York, June 14, 1883.

SEALED PROPOSALS WILL BE RECEIVED BY the School Trustees of the Thirteenth Ward, at the Hall of the Board of Education, corner of Grand and Elm streets, until Wednesday the 27th day of June, 1883, and until 9:30 o'clock A. M., on said day, for Repair, etc., at Grammar School No. 4, on Rivington street, near Ridge street.

GEORGE W. RELVEA,
Chairman.

EDWARD McCUE,
Secretary.

Dated, New York, June 12, 1883.

Sealed proposals will also be received by the School Trustees of the Twenty-first Ward, until 4 o'clock P. M., on the day and at the place before named, for

repairing the Hot-air Furnaces, etc., of Grammar School Building No. 14, on Twenty-seventh street, between Second and Third avenues.

LOUIS SCHULTZE, M. D.,
Chairman.

E. ELLERY ANDERSON,
Secretary.

Sealed proposals will also be received by the School Trustees of the Nineteenth Ward, until 4:30 o'clock P. M., on the day and at the place before named, for a tank and pump, for Grammar School No. 59, on East Fifty-seventh street, near Third avenue.

Sealed proposals will also be received at the same time and place for sliding doors, painting, etc., at Grammar School No. 70, on East Seventy-fifth street, near Third avenue.

CHARLES L. HOLT,
Chairman

CHARLES E. SIMMONS, M. D.,
Secretary.

Dated New York, June 12, 1883.

Plans and specifications may be seen, and blanks for proposals and all necessary information may be obtained at the office of the Superintendent of School Buildings, No. 146 Grand, corner of Elm street, third floor.

The Trustees reserve the right to reject any or all of the proposals submitted.

The party submitting a proposal, and the parties proposing to become sureties, must each write his name, residence and place of business on said proposal.

Two responsible and approved sureties, residents of this city, are required in all cases.

No proposal will be considered from persons whose character and antecedent dealings with the Board of Education render their responsibility doubtful.

Dated New York, June 13, 1883.

JURORS.

NOTICE

IN RELATION TO JURORS FOR STATE COURTS.

OFFICE OF THE COMMISSIONER OF JURORS,
NEW COUNTY COURT-HOUSE,
NEW YORK, June 1, 1883.

APPLICATIONS FOR EXEMPTIONS WILL BE heard here, from 10 to 3 daily, from all persons hitherto liable or recently serving who have become exempt, and all needed information will be given.

Those who have not answered as to their liability, or proved permanent exemption, will receive a "jury enrollment notice," requiring them to appear before me this year. Whether liable or not, such notices must be answered (in person, if possible, and at this office only) under severe penalties. If exempt, the party must bring proof of exemption; if liable, he must also answer in person, giving full and correct name, residence, etc., etc. No attention paid to letters.

Persons "enrolled" as liable must serve when called or pay their fines. No mere excuse will be allowed or interference permitted. The fines if unpaid will be entered as judgments upon the property of the delinquents.

All good citizens will aid the course of justice, and secure reliable and respectable juries, and equalize their duty by serving promptly when summoned, allowing their clerks or subordinates to serve, reporting to me any attempt at bribery or evasion, and suggesting names for enrollment. Persons between sixty and seventy years of age, summer absentees, persons temporarily ill, and United States and District Court jurors are not exempt.

Every man must attend to his own notice. It is a misdemeanor to give any jury paper to another to answer. It is also punishable by fine or imprisonment to give or receive any present or bribe, directly or indirectly, in relation to a jury service, or to withhold any paper or make any false statement, and every case will be fully prosecuted.

GEORGE CAULFIELD,
Commissioner of Jurors,
Room 17, New County Court-house

SUPREME COURT.

In the matter of the Application of the Department of Public Works for and in behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of One Hundred and Twelfth street, between Eighth avenue and new avenue west of Eighth avenue, in the City of New York.

NOTICE IS HEREBY GIVEN THAT THE BILL of the costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof in the County Court-house at the City Hall, in the City of New York, on the eleventh day of July, 1883, at 10 1/2 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated, New York, June 25, 1883.

PATRICK DALY,
GEORGE W. McLEAN,
NEVIN W. BUTLER,
Commissioners.

ARTHUR BERRY, Clerk.

In the matter of the application of the Department of Public Works, for and in behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of West Fifty-third street, between Tenth avenue and E.venth avenue, in the City of New York.

NOTICE IS HEREBY GIVEN THAT THE BILL of the costs, charges and expenses incurred by reason of the proceedings in the above entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof in the County Court-house at the City Hall, in the City of New York, on the eleventh day of July, 1883, at 10 1/2 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated New York, June 25, 1883.

NATHANIEL JARVIS,
JOHN T. WILSON,
CHARLES W. WELSH,
Commissioners.

ARTHUR BERRY, Clerk.

In the matter of the application of the Department of Public Works, for and in behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of One Hundred and Thirty-eighth street, from Tenth avenue to the Boulevard, in the City of New York.

NOTICE IS HEREBY GIVEN THAT THE BILL of the costs, charges and expenses incurred by reason of the proceedings in the above entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof in the County Court House at the City Hall, in the City of New York, on the twenty-ninth day of June, 1883, at 10 1/2

o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated, New York, June 15, 1883.
ELLIOT SANDFORD,
THOMAS McSPEDDY,
CHARLES W. WELSH,
Commissioners.
ARTHUR BERRY, Clerk.

In the matter of the application of the Department of Public Works, for and in behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of One Hundred and Thirty-fourth street, from Eighth Avenue to Avenue St. Nicholas in the City of New York.

NOTICE IS HEREBY GIVEN THAT THE BILL of the costs, charges, and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof in the County Court-house, at the City Hall, in the City of New York, on the 29th day of June, 1883, at half-past ten o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated New York, June 15, 1883.
PATRICK DALY,
JOHN CARLIN,
NEVIN W. BUTLER,
Commissioners.
ARTHUR BERRY, Clerk.

In the matter of the application of the Department of Public Works, for and in behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of One Hundred and Thirty-fifth street, from Eighth Avenue to Avenue St. Nicholas, in the City of New York.

NOTICE IS HEREBY GIVEN THAT THE BILL of the costs, charges and expenses incurred by reason of the proceedings in the above entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof in the County Court-house, at the City Hall, in the City of New York, on the twenty-ninth day of June, 1883, at 10:30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated, New York, June 15, 1883.
PATRICK DALY,
JOHN CARLIN,
NEVIN W. BUTLER,
Commissioners.
ARTHUR BERRY, Clerk.

In the matter of the Application of the Department of Public Works, for and in behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of One Hundred and Thirty-second street, between Tenth Avenue and Broadway.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Friday, the 6th day of July, 1883, at the opening of the court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, to all the lands and premises, with the buildings thereon, and appurtenances thereto belonging, required for the opening of One Hundred and Thirty-second street, between Tenth Avenue and Broadway, in the City of New York, being the following described lots, pieces or parcels of land, viz:

Beginning at a point in the westerly line of Tenth Avenue, distant one hundred and ninety-nine feet ten inches (199' 10") southerly from the southerly line of One Hundred and Thirty-third street; thence westerly and parallel to One Hundred and Thirty-third street five hundred and twenty feet nine and one-half inches (520' 9 1/2") to the easterly line of Broadway; thence southerly along said line sixty-two feet eight and one-half inches (62' 8 1/2"); thence easterly and parallel to One Hundred and Thirty-third street five hundred and two feet seven inches (502' 7") to the westerly line of Tenth Avenue, and thence northerly along said line sixty feet (60' 0") to the point or place of beginning.

Said street to be sixty (60' 0") feet wide between Tenth Avenue and Broadway.
Dated, New York, June 6, 1883.
GEORGE F. ANDREWS,
Counsel to the Corporation,
Tryon Row, New York

In the matter of the application of the Department of Public Works, for and in behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of One Hundred and Thirty-ninth street, from Boulevard to 425 feet west of Boulevard, in the City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to the owner or owners, occupant or occupants, of all houses and lots, and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 73 William street (3d floor), in the said city, on or before the twenty-second day of June, 1883, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said twenty-second day of June, 1883, and for that purpose will be in attendance at our said office on each of said ten days, at two o'clock P. M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates, and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the 27th day of June, 1883.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying, and being northerly and southerly of One Hundred and Thirty-ninth street, and bounded easterly by the westerly side of the Boulevard, southerly by the centre line of the block between One Hundred and Thirty-eighth street and One Hundred and Thirty-ninth street, westerly by a line drawn parallel with the Boulevard, and distant 425 feet westerly therefrom, and northerly by the centre line of the block between One Hundred and Forty-ninth street and One Hundred and Fortieth street.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof (Chambers), to be held in the County Court-house, at the City Hall, in the City of New York, on the 6th day of July, 1883, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated, New York, May 15, 1883.
PATRICK DALY,
JOHN CARLIN,
NEVIN W. BUTLER,
Commissioners.
ARTHUR BERRY, Clerk.

In the matter of the application of the Department of Public Works for and in behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of Ninety-seventh street, from Boulevard to Riverside Avenue, in the City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections, in writing, duly verified, to us at our office, No. 73 William street (3d floor), in the said city, on or before the 22d day of June, 1883, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 22d day of June, 1883, and for that purpose will be in attendance at our said office on each of said ten days, at 2 o'clock P. M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the 27th day of June, 1883.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being northerly and southerly of Ninety-seventh street, and bounded westerly by the easterly side of Riverside Avenue, southerly by the centre line of the blocks between Ninety-sixth street and Ninety-seventh streets, easterly by the westerly side of the Boulevard, and northerly by the centre line of the blocks between Ninety-seventh street and Ninety-eighth street; excepting therefrom all the lands embraced within the streets and avenues within said area.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof (Chambers), to be held in the County Court-house, at the City Hall, in the City of New York, on the 6th day of July, 1883, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated, New York, May 15, 1883.
PATRICK DALY,
GEO. W. McLEAN,
NEVIN W. BUTLER,
Commissioners.
ARTHUR BERRY, Clerk.

In the matter of the application of the Department of Public Works for and in behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of One Hundred and Forty-third street, from Tenth Avenue to the Boulevard, in the City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment, in the above-entitled matter, hereby give notice to the owner or owners, occupant or occupants of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 73 William street (3d floor), in the said city, on or before the twenty-second day of June, 1883, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said twenty-second day of June, 1883, and for that purpose will be in attendance at our said office on each of said ten days, at 2 o'clock P. M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the Office of the Department of Public Works, in the City of New York, there to remain until the twenty-seventh day of June, 1883.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, piece or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz: commencing at a point formed by the intersection of the southerly side of One Hundred and Forty-third street with the westerly side of Tenth Avenue, running thence southerly along the westerly side of Tenth Avenue, 99 feet and 11 inches to the centre line of the block between One Hundred and Forty-second street and One Hundred and Forty-third street; thence westerly and along the centre line of said block 71 feet and 2 inches to the easterly side of Diagonal Avenue; thence northerly along the easterly side of Diagonal Avenue 108 feet and 6 1/2 inches to the southerly side of One Hundred and Forty-third street; thence easterly and along the southerly side of One Hundred and Forty-third street 28 feet and 9 1/4 inches, to the point or place of beginning.

Also beginning at a point formed by the intersection of the southerly side of One Hundred and Forty-third street with the westerly side of Diagonal Avenue, and running thence southwesterly 108 feet and 6 and one-half inches to the centre line of the block between One Hundred and Forty-second street and One Hundred and Forty-third street; thence westerly and along the centre line of said block to the easterly side of the Boulevard; thence northerly along the easterly side of the Boulevard and across One Hundred and Forty-third street to a point in the easterly side of the Boulevard distant 99 feet and 11 inches northerly from a point formed by the intersection of the northerly side of One Hundred and Forty-third street with the easterly side of the Boulevard; thence easterly and along the centre line of the block between One Hundred and Forty-third street and One Hundred and Forty-fourth street to the westerly side of Diagonal Avenue; thence southwesterly along the westerly side of Diagonal Avenue and across One Hundred and Forty-third street to the point or place of beginning, excepting therefrom all the lands embraced within said One Hundred and Forty-third street.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof (Chambers), to be held in the County Court-house, at the City Hall, in the City of New York, on the 6th day of July, 1883, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, May 15, 1883.
EDGAR P. HILL,
THOMAS DUNLAP,
THOMAS ALEXANDER, JR.,
Commissioners.
ARTHUR BERRY, Clerk.

In the matter of the application of the Department of Public Works, for and in behalf of the Mayor, Aldermen, and Commonalty of the City of New York, relative to the opening of West Fifty-third street, from Tenth Avenue to Eleventh Avenue, in the City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us, at our office No. 73 William street (third floor), in the said city, on or before the 13th day of June, 1883, and that we, the said Commissioners, will hear parties so objecting within the

ten week-days next after the said 13th day of June, 1883, and for that purpose will be in attendance at our said office on each of said ten days, at 2 o'clock P. M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the 18th day of June, 1883.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces, or parcels of land, situate, lying, and being northerly and southerly of West Fifty-third street, and bounded westerly by the easterly side of Eleventh Avenue, southerly by a line drawn parallel with West Fifty-third street, and distant one hundred feet and five inches southerly from the southerly side of said street; easterly by the westerly side of Tenth Avenue, and northerly by a line drawn parallel with West Fifty-third street, and distant one hundred feet and five inches northerly from the northerly side of said street.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held in the County Court-house, at the City Hall, in the City of New York, on the 29th day of June, 1883, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, May 4, 1883.
JOHN T. WILSON,
NATHANIEL JARVIS,
CHARLES W. WELSH,
Commissioners.
ARTHUR BERRY, Clerk.

In the matter of the application of the Department of Public Works, for and in behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of One Hundred and Twelfth street, from Eighth Avenue to New Avenue, west of Eighth Avenue, in the City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 73 William street (third floor), in the said city, on or before the thirteenth day of June, 1883, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said thirteenth day of June, 1883, and for that purpose will be in attendance at our said office on each of said ten days, at two o'clock P. M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the eighteenth day of June, 1883.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being northerly and southerly of One Hundred and Twelfth street, and bounded westerly by the easterly side of New Avenue, southerly by the centre line of the block between One Hundred and Eleventh street and One Hundred and Twelfth street, easterly by the westerly side of Eighth Avenue, and northerly by the centre line of the block between One Hundred and Twelfth street and One Hundred and Thirteenth street.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held in the County Court-house, at the City Hall, in the City of New York, on the twenty-ninth day of June, 1883, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated, New York, May 4, 1883.
GEORGE W. McLEAN,
NEVIN W. BUTLER,
PATRICK DALY,
Commissioners.
ARTHUR BERRY, Clerk.

FINANCE DEPARTMENT.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
June 19, 1883.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 4 OF CHAPTER 33 of the Laws of 1881, the Comptroller of the City of New York hereby gives public notice to property-owners that the assessment lists for the opening of Ninety-first street, from Fourth Avenue to the East River, were confirmed by the Supreme Court, June 8, 1883, and entered on the 18th day of June, 1883, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Taxes and Assessments, and of Arrears of Taxes and Assessments, and of Water Rents.

Section 5 of the said act provides that, "if any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect, and receive legal interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for the Collection of Assessments, and of Arrears of Taxes and Assessments, and of Water Rents," from 9 A. M. until 2 P. M., and all payments made thereon, on or before August 18, 1883, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau.

ALLAN CAMPBELL,
Comptroller.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
June 12, 1883.

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 4 OF CHAPTER 33 of the Laws of 1881, the Comptroller of the City of New York hereby gives public notice to property owners that the assessment list for the opening of Sixty-fourth street, from Third Avenue to East River, confirmed by the Supreme Court May 25, 1883, and entered on June 1, 1883, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments, and of Arrears of Taxes and Assessments, and of Water Rents.

Section 5 of the said act provides that, "if any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect, and receive legal interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for

the Collection of Assessments, and of Arrears of Taxes and Assessments, and of Water Rents," from 9 A. M. until 2 P. M., and all payments made thereon, on or before August 11, 1883, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau.

ALLAN CAMPBELL,
Comptroller.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
May 29, 1883.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 4 OF CHAPTER 33 of the Laws of 1881, the Comptroller of the City of New York hereby gives public notice to property-owners that the assessment list for the opening of One Hundred and Twenty-ninth street, between Eighth Avenue and Avenue St. Nicholas, confirmed by the Supreme Court, May 11, 1883, and entered on the 18th day of May, 1883, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments, and of Arrears of Taxes and Assessments, and of Water Rents.

Section 5 of the said act provides that, "if any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive legal interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for the Collection of Assessments, and of Arrears of Taxes and Assessments, and of Water Rents," from 9 A. M. until 2 P. M., and all payments made thereon, on or before July 27, 1883, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau.

ALLAN CAMPBELL,
Comptroller.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
May 9, 1883.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 4 OF CHAPTER 33 of the Laws of 1881, the Comptroller of the City of New York hereby gives public notice to property-owners that the following lists of assessments for local improvements in said city were confirmed by the Board of Revision and Correction of Assessments, on the 4th day of May, 1883, and, on the same date, were entered in the Record of Titles of Assessments kept in the "Bureau for the Collection of Assessments, and of Arrears of Taxes and Assessments, and of Water Rents," viz:

Third Avenue basins, from Harlem River to One Hundred and Forty-seventh street.

Tenth Avenue sewer (east side), between Eighty-third and Ninety-second streets, and in Eighty-sixth street, between Eighth and Ninth Avenues, and in Ninth Avenue (west side), between Eighty-fourth and Eighty-sixth streets.

Ninth Avenue paving, from Boulevard to Seventy-seventh street.

Section 5 of the said act provides that, "if any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive legal interest thereon, at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for the Collection of Assessments, and of Arrears of Taxes and Assessments, and of Water Rents," from 9 A. M. until 2 P. M., and all payments made thereon, on or before July 8, 1883, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau.

ALLAN CAMPBELL,
Comptroller.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
May 5, 1883.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 4 OF CHAPTER 33 of the Laws of 1881, the Comptroller of the City of New York hereby gives public notice to property-owners that the assessment lists for the opening of

One Hundred and Twentieth street, between Eighth and Ninth Avenues, confirmed by the Supreme Court, April 24, 1883;

One Hundred and Forty-fourth street, between Seventh and New Avenues, confirmed by the Supreme Court, April 30, 1883;

and entered on the third day of May, 1883, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments, and of Arrears of Taxes and Assessments, and of Water Rents.

Section 5 of the said act provides that, "if any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect, and receive legal interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for the Collection of Assessments, and of Arrears of Taxes and Assessments, and of Water Rents," from 9 A. M. until 2 P. M., and all payments made thereon, on or before July 5, 1883, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau.

ALLAN CAMPBELL,
Comptroller.

REAL ESTATE RECORDS.

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ALLAN CAMPBELL,
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THE CITY RECORD.

OFFICIAL JOURNAL.

VOL. XI.—NUMBER 3,063.

NEW YORK, WEDNESDAY, JUNE 27, 1883.

SUPPLEMENT.



FIRE DEPARTMENT.

Report for the Quarter and Year ending December 31, 1882.

HEADQUARTERS FIRE DEPARTMENT, CITY OF NEW YORK,
OFFICE BOARD OF COMMISSIONERS,
NEW YORK, April 26, 1883.

To the Hon. FRANKLIN EDSON, Mayor of New York:

SIR—We have the honor to submit herewith the report of the operations and actions of this Department for the three months and year ending December 31, 1882:

Number of each grade of Officers and Employees on December 31, 1882.

Headquarters—	
Commissioners	3
Secretary and Assistant Secretary	2
Medical Officer	1
Vice Medical Officers	2
Bookkeeper and Clerks	9
Janitor	1
Watchmen	2
Bureau of Chief of Department—	
Chief of Department	1
Assistant Chief of Department	1
Chiefs of Battalion	*13
Foremen	70
Assistant Foremen	*69
Engineers of Steamer	*44
Assistant Engineers of Steamer	60
Firemen	*344
Privates { First grade	19
Second grade	44
Third grade	*161
Pilots on Fire Steamers (Engines 43 and 51).	
Stokers " " 43	3
Engineers " " 51	2
Bureau of Inspector of Combustibles—	
Inspector of Combustibles	1
Clerks	3
Surveyors	4
Oil Collectors	2
Bureau of Fire Marshal—	
Fire Marshal	1
Assistant Fire Marshal	1
Clerks	2
Assistant to Fire Marshal	1
Bureau of Inspection of Buildings—	
Inspector of Buildings	1
Clerks	†11
Examiners	20
Messenger	†1
Driver	1
Attorney to the Department.	
Attorney	1
Fire Alarm Telegraph—	
Superintendent of Telegraph	1
Operators	4
Assistant Operators	4
Clerk	1
Inspector of Alarm Boxes	1
Batterymen and Assistant Batterymen	2
Foreman	1
Linemen	3
Repair Shops—	
Superintendent of Repairs to Buildings	1
Foreman	1
Storekeeper	1
Clerks	2
Messengers	2
Shop Engineer	1
Machinists	†20
Machinists' Helper	1
Collar Maker	1
Blacksmiths	6
Blacksmiths' Helpers	7
Laborer	1
Wheelwrights	6
Harness Makers	2
Hose Repairers	2
Painters	8
Tinsmith	1
Watchmen	4
Drivers	4

* Includes one (1) Chief of Battalion, one (1) Assistant Foreman, one (1) Engineer of Steamer, fourteen (14) Firemen, and one (1) Private relieved from service at fires, under section 14, chapter 742, Laws of 1871, as amended by chapter 119, Laws of 1879.

† Includes two (2) Clerks and one (1) Messenger detailed to assist Attorney to Department.

‡ Includes one (1) Machinist detailed to Fire Steamer (Engine 43).

Hospital Stables—	
Superintendent of Horses	1
Foreman	1
Stablemen	5
Driver	1
Aggregate	8

Number of Resignations, Discharges, Deaths, Promotions, Appointments, etc., in each Grade, during the Year.

GRADE.	LOSS.						GAIN.						Transfers.	Relieved from Service at Fires.
	Resignations.	Discharges.	Dismissals.	Retirements.	Deaths.	Promotions.	Appointments.	Temporarily Employed.	Promoted.	Taken up.	Total.	Transfers.		
Foremen .....	..	..	..	..	..	..	..	..	2	1	3	21	..	..
Assistant Foremen .....	..	..	..	..	1	2	3	..	5	..	5	29	..	..
Engineers of Steamer	1	..	..	..	1	..	2	..	2	1	3	15	1	..
Assistant Engineers of Steamer	1	..	..	..	..	1	2	..	3	..	3	29	..	..
Firemen	4	..	1	2	2	5	14	..	..	..	..	95	10	..
Privates	4	..	3	..	2	3	12	78	..	..	78	98	..	..
Pilots .....	..	..	..	..	..	..	..	2	..	..	2	..	..	..
Vice Medical Officer .....	..	..	..	..	..	..	..	1	..	..	1	..	..	..
Superintendent of Horses .....	..	1	..	..	..	..	1	..	..	..	1	..	..	..
Clerks .....	..	..	..	..	..	..	1	..	1	..	2	..	..	..
Telegraph Operators and Assistants	1	..	..	..	..	2	3	1	..	2	3	..	..	..
Examiners .....	..	..	2	..	..	..	4	..	..	..	4	..	..	..
Surveyors	1	1	..	..	..	..	3	..	..	..	3	..	..	..
Oil Collectors	2	..	..	..	..	..	2	..	..	..	2	..	..	..
Messengers	1	..	..	..	..	1	2	1	..	..	1	1	..	..
Machinists	2	7	..	..	..	..	9	11	..	..	11	..	..	..
Machinists' Helpers	2	..	..	..	..	..	2	2	..	..	2	..	..	..
Blacksmiths	2	9	..	..	..	..	11	12	..	..	12	..	..	..
Blacksmiths' Helpers	2	6	..	..	..	..	8	9	..	..	9	..	..	..
Wheelwrights .....	..	..	..	..	..	..	3	..	..	..	3	..	..	..
Painters .....	..	1	..	..	..	..	1	4	..	..	4	..	..	..
Collar Makers .....	..	..	..	..	..	..	1	..	..	..	1	..	..	..
Harness Makers .....	..	1	..	..	..	..	1	2	..	..	2	..	..	..
Hose Repairers .....	..	..	..	..	..	..	1	..	..	..	1	..	..	..
Watchmen .....	..	1	..	..	..	..	1	1	..	..	1	..	..	..
Drivers .....	..	2	..	..	..	..	2	1	..	..	1	5	..	..
Stablemen .....	..	1	..	..	..	..	1	1	..	..	1	..	..	..
Laborers .....	..	1	..	..	..	..	1	1	..	..	1	..	..	..
Total	23	31	6	2	6	14	82	141	4	14	160	293	11	..

Net Aggregate Gain, 78.

Fines and Penalties

Imposed on the uniformed force (Bureau Chief of Department), and turned into the Relief Fund:	
For violations of the rules	\$1,214 51
For loss of badges, keys, etc.	*100 04
	<u>\$1,314 55</u>

Alterations, Amendments and Additions to the Rules and Regulations.

HEADQUARTERS FIRE DEPARTMENT—CITY OF NEW YORK,
OFFICE BOARD OF COMMISSIONERS,
NEW YORK, March 1, 1882.

(General Orders No. 1.)

I.—Paragraph XXXII., General Orders No. 26, O. B. C., series 1881, is hereby amended to read as follows:

XXXII.—A record shall be kept in full on company journals of all messages sent from or received at such quarters over the dial or telephone circuits, the name of the writer thereof, and of the person to whom the same is addressed, the time of its receipt and delivery or transmission, and such record shall be signed by the person sending or receiving such messages. A record shall also be kept in the company journal, by the house watchman, of all unnecessary tapping on the dial, telephone or combination circuits.

NEW YORK, June 29, 1882.

(General Orders No. 3.)

I.—Section 1, paragraph I., General Orders No. 20, O. B. C., series of 1881, is hereby countermanded, and the following is substituted therefor:

1st. Chiefs of Battalion may obtain a leave of absence of twenty-four hours' duration once each week. All other officers may obtain as many regular leaves of absence as may be practicable under the provisions of this order, not, however, to exceed seventy-two hours in the aggregate in any one month (except for the period commencing on the 6th day of June and ending on the 15th day of September, when no leave of absence shall be granted to company officers of less than twenty-four hours' duration); and each other member may obtain as many regular leaves of absence of not more than twenty-four hours' duration each as may be practicable; in no case, however, is the number of such leaves to exceed three in each calendar month, and all such leaves (including those granted to officers) shall be made to terminate at or before 8 o'clock A. M.

II.—Section 2, paragraph I., General Orders No. 23, O. B. C., series of 1881, is hereby countermanded, and the following is substituted therefor:

2. They shall not be less than five feet seven inches in height, or weight and circumference

* Of this amount \$10 was refunded for badges subsequently found.

of chest below that marked as the minimum accompaniment of the height in the following tables:

HEIGHT.	MINIMUM WEIGHT.	CIRCUMFERENCE OF CHEST. (QUIESCENT.) (There should be a difference, at least, of two inches at forced expiration and on full inspiration.)
5 feet 7 inches.	140 pounds.	33 inches.
5 " 8 "	145 "	34 "
5 " 9 "	150 "	34½ "
5 " 10 "	155 "	35 "
5 " 11 "	160 "	35½ "
6 " "	165 "	36 "
6 " 1 "	170 "	36½ "
6 " 2 "	175 "	37 "
6 " 3 "	180 "	37½ "
6 " 4 "	185 "	38 "

III.—Sections 11, 36 and 37, paragraph I, General Orders No. 29, O. B. C., series of 1881, are hereby countermanded, and the following are substituted therefor:

11. *For Engineers of Steamer and Assistant Engineers of Steamer.*—Same as for company officers, omitting the insignia of rank and substituting therefor a white metal badge, as per pattern, two and three-quarter inches long and two inches high, with a self-propelling steam fire engine in an oval, one and one-quarter inches high and two and one-eighth inches long in the centre, surrounded with an ornamental border, with the word "Engineer," or "Ass't Engineer" at the top, and the registered number in figures below, to be fastened to the cap with an eye under each end, the lower edge resting upon the upper edge of band.

COAT BADGE.

36. *For Engineers of Steamer and Assistant Engineers of Steamer.*—A white metal badge, as per pattern, two and three-quarter inches long and two inches high with a self-propelling steam fire engine in an oval, one and one-quarter inches high and two and one-eighth inches long in the centre, surrounded with an ornamental border, with the word "Engineer," or "Ass't Engineer" at the top, and the registered number in figures below, to be fastened with a pin and improved catch.

37. *For all other Members.*—A white metal maltese cross two inches square with the letters "F. D." on the top arm, the letters "N. Y." on the lower arm, a hook and ladder crossed on the right arm, and a hydrant on the left arm, and with the registered number in figures three-eighths of an inch long on a black ground, in a circle one inch in diameter, in the centre. The whole badge to be two inches from point to point of arm, and to be fastened with a pin and improved catch.

NEW YORK, July 21, 1882.

(General Orders No. 4.)

I.—Section 10 of paragraph XV., General Orders No. 27, O. B. C. series 1881, is hereby countermanded, and the following is substituted therefor:

10. To pass in review the brigade or battalion commander will command 1. *Double column of companies to pass in review.* 2. MARCH! which will be executed as follows: At the first command captains will command 1. *About.* 2. *FACE!* and 1. *Right wheel.* 2. MARCH! and when the companies arrive at their position in column they will command HALT! and 1. *About.* 2. *FACE!* adding 1. *Forward.* and promptly repeating the command 2. MARCH! given by the brigade or battalion commander when the companies are in column and ready to march.

II.—Paragraph I. of Article VI., General Orders No. 31, O. B. C. series 1881, is hereby countermanded, and the following is substituted therefor:

I.—All articles enumerated in paragraph II. of Article IV. of this order, and also all other articles, such as Cannel or Cumberland coal, blank forms, stationery, fire extinguisher charges, chemicals, etc., which have been totally consumed in the service and for Department purposes, are to be accounted for as expended upon a certificate of expenditure (Form 4). All articles comprised in the following list, when worn out by use, so as to be unfit for their original purposes, are to be accounted for as expended upon a separate certificate of expenditure, which must be certified by the inspecting officer at the time of the verification of the property returns, as follows:

I hereby certify that I have this day of 188...., inspected the articles enumerated in this certificate, and that the same appear to have been worn out in the service or the Department, and I therefore approve the expenditure.

Ash kettles,	Four-quart measures,	Spittoons,
Axe helms,	Handles,	Stovepipe, elbows and rings,
Bedding (all kinds),	Horse blankets,	Stove poker,
Brooms (" "),	Horse sheets,	Stove shovels,
Brushes (" "),	Ladder straps,	Thermometers,
Butt straps,	Match safes,	Toweling,
Cans (all kinds),	Mop sticks,	Towel rollers,
Carpet,	Mop yarns,	Tubular hand lamps,
Chamois skins,	Oak buckets,	Two-bushel baskets,
Coal hods,	Oil cloth,	Waste baskets,
Curry combs,	Oil feeders,	Whips,
Door mats,	Pick helms,	Window shades,
Drinking cups,	Rubber buckets,	Wooden feed boxes.
Dust pans,	Seat cushions,	
Feather dusters,	Sieves,	

The remnants of the articles above enumerated may be utilized for other purposes, or if unfit for any further use they may be otherwise disposed of.

NEW YORK, December 6, 1882.

(General Orders No. 7.)

I.—The following are designated as the company and battalion districts of the Department in which the respective company and battalion commanders shall take cognizance of all violations of law relating to the erection, alterations and repair of buildings, and the storage, handling, transportation and sale of combustibles, fireworks and explosives, the encumbrance of hydrants, etc., and in which they shall also be responsible for the care of the fire alarm telegraph and other property of the Department:

I.—BOUNDARIES OF COMPANY DISTRICTS.

- Engine No. 1.—Twenty-third street, Fifth avenue, Thirty-first street and Eighth avenue.
 Engine No. 2.—Forty-second street, Eighth avenue, Fifty-third street and North river.
 Engine No. 3.—Gansevoort and Thirteenth streets, Eighth avenue, Twenty-first street and North river.
 Engine No. 4.—Exchange place, Broadway, Fulton and Gold streets, Maiden lane and William street.
 Engine No. 5.—East Tenth street, Second avenue, Twenty-first street and Avenue A.
 Engine No. 6.—Battery place, Broadway, Liberty street and North river.
 Engine No. 7.—Broadway, Chambers, Duane, Rose, Frankfort, Gold and Fulton streets.
 Engine No. 8.—Fifth street, Sixth avenue, Fifty-ninth street and East river.
 Engine No. 9.—Catharine street, Bowery, Canal street, East Broadway, Jefferson street and East river.
 Engine No. 10.—Battery place, Broadway, Exchange place, William street, Pearl street, Coenties slip and East river.
 Engine No. 11.—Grand, Clinton, Houston streets and East river.
 Engine No. 12.—Dover, Frankfort, Rose, Duane, Chatham, Catharine streets and East river.
 Engine No. 13.—Canal street, Broadway, Houston and Sullivan streets.
 Engine No. 14.—Fourteenth street, Sixth avenue, Twenty-third street and Fourth avenue.
 Engine No. 15.—Jefferson street, East Broadway, Clinton, Grand streets and East river.
 Engine No. 16.—Twenty-first street, Fourth avenue, Twenty-third street, Fifth avenue, Twenty-seventh street and East river.
 Engine No. 17.—Grand, Eldridge, Houston and Clinton streets.
 Engine No. 18.—Fourth and Thirteenth streets, Eighth avenue, Fourteenth street and Fifth avenue.
 Engine No. 19.—Twenty-first street, Eighth avenue, Thirty-first street and North river.
 Engine No. 20.—Broadway, Houston, Mott and Canal streets.
 Engine No. 21.—Thirty-fourth street, Fifth avenue, Fortieth street, Sixth avenue, Forty-second street and East river.
 Engine No. 22.—Seventieth street, Fifth avenue, Ninety-eighth street, Lexington avenue, Eighty-sixth street and Third avenue.
 Engine No. 23.—Fifty-third street, Sixth avenue, Fifty-ninth street and North river.
 Engine No. 24.—Houston, Thompson, Fourth and Christopher streets and North river.
 Engine No. 25.—Houston street, Bowery, Fourth avenue, Stuyvesant, Tenth streets and Avenue B.

- Engine No. 26.—Thirty-first street, Eighth avenue, Fortieth street and Fifth avenue.
 Engine No. 27.—Chambers, Hudson, Desbrosses streets and North river.
 Engine No. 28.—Tenth street, Avenue A, Twenty-first street and East river.
 Engine No. 29.—Liberty street, Broadway, Fulton, Greenwich streets, Park place and North river.

- Engine No. 30.—Desbrosses, Hudson, Canal, Sullivan, Houston streets and North river.
 Engine No. 31.—Broadway, Canal street, Bowery, Chatham, Baxter and Worth streets.
 Engine No. 32.—Maiden Lane, Gold, Frankfort and Dover streets and East river.
 Engine No. 33.—Houston and Thompson streets, Fifth avenue, Eighth street, Fourth avenue and Bowery.

- Engine No. 34.—Thirty-first street, Eighth avenue, Forty-second street and North river.
 Engine No. 35.—One Hundred and Tenth street, Eighth avenue, One Hundred and Twentieth street and East river.

- Engine No. 36.—Harlem Bridge, Third avenue, One Hundred and Twenty-sixth street, Eighth avenue, One Hundred and Fortieth street and Harlem river.
 Engine No. 37.—One Hundred and Tenth street, Eighth avenue, One Hundred and Fortieth street and North river.

- Engine No. 38.—One Hundred and Fortieth street, Harlem river, Spuyten Duyvil Creek and North river.

- Engine No. 39.—Fifty-ninth street, Fifth avenue, Seventieth street and East river.
 Engine No. 40.—Fifty-ninth street, Eighth avenue, Eighty-second street and North river.

- Engine No. 41.—Harlem river, One Hundred and Forty-fourth street, St. Ann's avenue, One Hundred and Sixty-first street, Jerome avenue, McCombs Dam bridge.

- Engine No. 42.—Bungay street, One Hundred and Forty-ninth street, St. Ann's and Fordham avenue, One Hundred and Seventieth street, Boston road, Union avenue, Home street, Westchester avenue, Bronx river, Long Island Sound.

- Engine No. 44.—Seventieth street, Third avenue, Eighty-sixth street, East river.
 Engine No. 45.—Westchester avenue, Home street, Union avenue, Boston road, One Hundred and Seventieth street, Fordham avenue, Lorillard street, Pelham avenue, Bronx river.

- Engine No. 46.—One Hundred and Seventy-fourth street, Walnut street, One Hundred and Seventy-third street, Fordham avenue, Lorillard street, One Hundred and Eighty-eighth street, Thomas avenue, Kingsbridge road and Jerome avenue.

- Engine No. 47.—Eighty-second street, Eighth avenue, One Hundred and Tenth street and North river.

- Engine No. 48.—Pelham avenue, Lorillard street, One Hundred and Eighty-ninth or Powell street, Thomas avenue, Kingsbridge road, line of New York City and Northern Railroad, northern boundary of City and Bronx river.

- Engine No. 49.—Blackwell's Island.
 Engine No. 50.—One Hundred and Sixty-first street, Fordham avenue, One Hundred and Seventy-third street, Walnut street, One Hundred and Seventy-fourth street and Jerome avenue.

- Engine No. 52.—Spuyten Duyvil Creek, Harlem river, Kingsbridge Road, line of New York City and Northern Railroad, northern boundary of City, North river.
 Hook and Ladder No. 1.—Chambers street, Broadway, Worth, Baxter and Chatham streets.

- Hook and Ladder No. 2.—Forty-second street, Sixth avenue, Fifthieth street and East river.
 Hook and Ladder No. 3.—Eighth street, Fifth avenue, Fourteenth street, Fourth avenue, Twenty-first street, Second avenue and Stuyvesant street.

- Hook and Ladder No. 4.—Fortieth street, Eighth avenue, Fifty-third street and Sixth avenue.
 Hook and Ladder No. 5.—Christopher, West Fourth, Gansevoort streets and North river.

- Hook and Ladder No. 6.—Canal, Mott, Grand, Clinton streets and East Broadway.
 Hook and Ladder No. 7.—Twenty-seventh street, Fifth avenue, Thirty-fourth street and East river.

- Hook and Ladder No. 8.—Chambers street, Broadway, Canal and Hudson streets.
 Hook and Ladder No. 9.—Grand, Mott, Houston and Eldridge streets.

- Hook and Ladder No. 10.—Park place, Greenwich and Fulton streets, Broadway, Chambers street and North river.

- Hook and Ladder No. 11.—Houston street, Avenue B, Tenth street and East river.
 Hook and Ladder No. 12.—Fourteenth street, Eighth avenue, Twenty-third street and Sixth avenue.

- Hook and Ladder No. 13.—Eighty-sixth street, Lexington avenue, Ninety-eighth street, Fifth avenue, One Hundred and Tenth street and East river.

- Hook and Ladder No. 14.—One Hundred and Twentieth street, Eighth avenue, One Hundred and Twenty-sixth street, Third avenue and Harlem river.

- Hook and Ladder No. 15.—Coenties slip, Pearl and William streets, Maiden lane and East river.
 Hook and Ladder No. 17.—Harlem river, One Hundred and Forty-fourth street, St. Ann's avenue, One Hundred and Forty-ninth street, Bungay street, Long Island Sound.

- Hook and Ladder No. 19.—McComb's Dam bridge, Jerome avenue, Kingsbridge road, Harlem river.

2.—BATTALION DISTRICTS.

Engine Companies 4, 6, 10, 29, 43 (Fire Steamer "Havemeyer"), and Hook and Ladder Companies 10 and 15, constitute the First Battalion.

Engine Companies 7, 12, 31, 32, and Hook and Ladder Company 1, constitute the Second Battalion.

Engine Companies 13, 20, 24, 27, 30, and Hook and Ladder Company 8, constitute the Third Battalion.

Engine Companies 9, 11, 15, 17, and Hook and Ladder Companies 6 and 9, constitute the Fourth Battalion.

Engine Companies 1, 3, 14, 18, 19, and Hook and Ladder Companies 5 and 12, constitute the Fifth Battalion.

Engine Companies 5, 25, 28, 33, and Hook and Ladder Companies 3 and 11, constitute the Sixth Battalion.

Engine Companies 2, 23, 26, 34, 40, 47, and Hook and Ladder Company 4, constitute the Seventh Battalion.

Engine Companies 8, 16, 21, 39, and Hook and Ladder Companies 2 and 7, constitute the Eighth Battalion.

Engine Companies 22, 35, 36, 37, 38, 44, 49, and Hook and Ladder Companies 13 and 14, constitute the Ninth Battalion.

Engine Companies 41, 42, 45, 46, 48, 50, 52, and Hook and Ladder Companies 17 and 19, constitute the Tenth Battalion.

II.—Until Engine Company No. 52 is organized, the district of Engine Company No. 48 will include the district assigned to Engine Company No. 52 by paragraph I. of this order.

III.—General Orders No. 15, O. B. C. series of 1881, are hereby countermanded.

IV.—The provisions of this order will go into effect on the 10th instant, at 8 A. M.

NEW YORK, December 27, 1882.

General Orders No. 9.

RULES FOR USING AND TESTING SIGNAL BOXES IN PLACES OF AMUSEMENT.

I.—The signal boxes placed in a number of the theatres connected with the system of special building signals are each provided with a glass front and a mallet for breaking the glass to give access to the handle used in sending an alarm. Each box has conspicuously displayed upon its glass front the following instructions:

"The mallet must not be removed from its fastening except in the observance of the following directions in case of fire: Break the glass front of this box and turn the handle to the right as far as possible, and let go.

"The test signal for this station is 11—(followed by the number of the station), and will be given upon the signal key previous to the commencement of each performance, by the member of the Department detailed here for duty."

In case more than one member is detailed to the same place of amusement, the member from the nearest company will send the test signal; and in case there are two from the same company, the officer making the detail shall designate the member to send it.

II.—In the event of a fire, the alarm will first be sent from the signal box referred to in the preceding paragraph, and at once thereafter from the nearest street alarm-box.

III.—Keys to unlock the door of the signal boxes will be furnished to the commanding officer of every company from which details to places of amusement are made, one of which is to be furnished to each member when so detailed, and to be returned by him upon reporting back to quarters.

IV.—If after transmitting the test signal of eleven continuous taps, followed by the number of the station, no response is received, the signal will be repeated *once*. The response of the operator at headquarters on receipt of the signal will be 2—3 [I understand] if satisfactorily understood, or 3 [repeat] if it is imperfectly received. In the latter case it will be repeated. If the test signal is not received at the proper time and the reason therefor is not known to the operator, he will notify the commanding officer of the company in quarters nearest to the station, whose duty it shall be to immediately detail a member to proceed to the station with instructions to transmit the signal himself and to immediately report the result, with such information as to the cause of the non-receipt of the signal as he can obtain, to his commanding officer, who shall thereupon at once communicate the same to headquarters by telegraph.

V.—If when the box is opened signals are heard upon the bell, the sending of the test signal will be delayed until the other signals are completed.

VI.—No other signals than those herein specified will be sent by these instruments, except by employees of the fire alarm telegraph.

VII.—To avoid confusion, the Superintendent of Telegraph will designate the precise time for sending the test signal from each of the stations, and will cause the same to be marked upon the card of instructions in each box.

Appropriations and Expenditures.

TITLE OF APPROPRIATION.	AMOUNT OF APPROPRIATION.	EXPENDITURES.	BALANCE.
For Salaries—			
Headquarters	\$45,110 00	\$43,038 54	\$2,071 46
Bureau Chief of Department	*937,450 00	934,064 29	3,385 71
Bureau Inspector of Combustibles	12,200 00	12,200 00	.....
Bureau Fire Marshal	7,200 00	7,200 00	.....
Bureau Inspection of Buildings	36,000 00	35,896 00	104 00
Attorney	4,000 00	4,000 00	.....
Fire Alarm Telegraph	20,040 00	19,828 68	211 32
Repair Shops	58,000 00	57,999 88	12
Hospital Stables	7,000 00	6,962 50	37 50
Total salaries	\$1,127,000 00	\$1,121,189 89	\$5,810 11
For Apparatus, Supplies, etc.—			
Apparatus, horses, rents, hose, supplies, etc.	†\$255,060 08	\$254,859 03	\$201 05
New houses	100,000 00	\$88,029 85	11,970 15
Steam fire engines (4)	17,200 00	17,200 00	.....
Floating engine	‡59,075 00	59,075 00	.....
Total apparatus, supplies, etc.	\$431,335 08	\$419,163 88	\$12,171 20
Total	\$1,558,335 08	\$1,540,353 77	\$17,981 31

* The original appropriation was \$938,100, of which \$650 was transferred to appropriation for Printing, etc.—City Record, bureau of.
† Including transfers from 1881, \$35,060.08.
‡ Transfer from 1881, \$59,075.
§ Partly estimated.

Of the expenditures for apparatus, supplies, etc., the following were under contracts awarded on proposals, as provided by law :

For forage	\$29,897 50
For fuel	18,970 00
For hose	14,000 00
For new boilers	2,600 00
For new tenders	3,500 00
For new houses	95,945 00
For new engines	17,200 00
For new floating engine	57,200 00
Being in all	\$239,312 50

Pay-rolls and Bills Audited.

	PAY-ROLLS, 1882.	BILLS, 1882.	BILLS, 1881.
First quarter	\$274,294 73	\$40,054 47	\$68,819 27
Second "	280,643 19	75,592 43	23,733 49
Third "	281,925 11	80,387 13	631 50
Fourth "	284,326 86	126,229 22	333 58
Total	\$1,121,189 89	\$322,263 25	\$93,517 84

Sales of Condemned Horses, Materials, etc., at Auction.

First quarter	\$1,012 50
Second "	617 00
Third "	1,696 61
Fourth "	202 50
Total	\$3,528 61

Number and Character of Alarms, Manner of Receipt and Cause.

ALARMS.	MANNER OF RECEIPT.					CAUSE.																	TOTAL.		
	From Department Street Alarm Boxes.	Special Department Telegraph Signals.	Verbally.	Automatic Telegraph.	Total.	Accidents.	Bursting of Water-main.	Carelessness.	Cry of "Fire."	Error.	Exhibition of Department.	Explosions.	Fight.	Fire outside of City.	Heat (Automatic Telegraph).	Ignorance.	Malicious mischief.	Not ascertained.	Reflection from stoves, etc.	Reflection of distant fire.	Smoking rubbish in street.	Smoke issuing from premises.		Telegraph out of order.	Fire.
Unnecessary.....	74	3	3	23	103	5	2	5	2	1	2	..	1	1	5	3	51	21	..	2	1	...	1	....	103
Indication of fire.....	86	..	76	3	165	..	..	..	..	..	..	5	..	..	..	..	..	..	22	..	..	138	..	....	165
Fires.	1,222	22	751	6	2,001	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,001	2,001	
Total.....	1,382	25	830	32	2,269	5	2	5	2	1	2	5	1	1	5	3	51	21	22	2	1	138	1	2,001	2,269

215 alarms were communicated by attachés of this Department, of which 209 were fires.
567 " " " Police " " 537 "
584 " " " District Key-holders, " 538 "
125 " " " Citizen " " 114 "
778 " " " all other means, " 603 "
2,269 alarms, of which 2,001 were fires.

Statistics of Fires.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Number in buildings—													
Confined to point of starting.....	191	134	144	158	141	143	161	116	122	86	150	208	1,754
Confined to building	18	13	16	14	10	8	9	5	4	5	15	18	135
Extended to other buildings.....	1	2	2	2	2	3	10	8	2	4	1	6	43
In vessels .....	..	1	1	3	2	1	1	1	3	1	1	1	16
In other places (woods, etc.).....	4	2	2	5	3	5	5	8	1	5	10	3	53
Total.....	214	152	165	182	158	160	186	138	132	101	177	236	2,001
By whom discovered—													
Attachés of Fire Department.....	23	9	18	17	25	13	19	18	11	20	18	209	
Attachés of Police Department.....	51	33	41	49	36	39	44	42	32	33	51	86	537
District key-holders	62	57	48	41	46	33	40	40	35	24	53	59	538
Citizen key-holders	11	9	11	11	12	12	15	7	2	1	12	11	114
All other means.....	67	44	47	64	39	63	68	31	45	32	41	62	603
Total.....	214	152	165	182	158	160	186	138	132	101	177	236	2,001
How extinguished—													
With buckets of water, etc.....	132	99	111	121	103	109	127	84	99	60	108	133	1,286
With one engine stream.....	45	27	25	28	31	26	28	23	20	27	40	59	379
With two or three engine streams....	26	18	16	20	15	20	19	23	12	7	20	28	224
With more than three engine streams..	11	8	13	13	9	5	12	8	1	7	9	16	112
Total.....	214	152	165	182	158	160	186	138	132	101	177	236	2,001
Extent of damage to buildings and vessels—													
No. of structures, brick, stone, or iron :													
Slight	76	40	65	60	51	55	57	55	29	33	60	98	679
Considerable.....	12	6	11	11	8	8	14	5	1	6	8	10	100
Destroyed.....	2	2	..	..	..	..	8	1	..	1	1	..	15
Wood :													
Slight.....	4	5	12	13	7	7	14	12	13	6	7	14	114
Considerable	3	2	2	1	4	2	8	2	..	1	2	1	28
Destroyed.....	..	..	1	..	1	..	1	1	..	1	1	..	6
Total.....	97	55	91	85	71	72	102	76	43	48	79	123	942
Number of buildings and vessels damaged—													
Slight	80	45	77	73	58	62	71	67	42	39	67	112	793
Considerable.....	15	8	13	12	12	10	22	7	1	7	10	11	128
Destroyed.....	2	2	1	..	1	..	9	2	..	2	2	..	21
Total.....	97	55	91	85	71	72	102	76	43	48	79	123	942
Number of fires where contents only were damaged, buildings or vessels not damaged.....	25	20	27	30	17	42	38	25	31	20	33	31	339
Number of fires where damage was nominal to either structures or contents.....	80	69	55	72	68	54	76	54	53	25	46	61	713

Number of Fires Occurring on Each Day of the Week and During the Different Hours and Periods of the Day, by Months.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Monday.....	40	16	21	25	40	15	36	25	20	15	32	33	318	Between the hours of—													
Tuesday.....	44	17	25	27	17	17	29	22	14	15	26	33	286	12 midnight and 12 m.....	74	58	67	65	57	52	57	48	48	35	55	80	696
Wednesday.....	29	17	20	19	21	29	28	19	14	12	30	19	257	12 m. and 1 p. m.....	8	3	7	7	7	8	14	4	5	5	8	11	87
Thursday.....	34	30	26	22	21	32	16	18	18	16	22	29	284	1 p. m. and 2 p. m.....	5	12	3	4	8	5	6	7	6	5	5	9	75
Friday.....	17	21	25	23	32	27	27	21	14	12	15	36	270	2 p. m. and 3 p. m.....	8	4	9	8	6	3	10	6	4	4	8	9	79
Saturday.....	20	25	33	29	15	21	23	19	26	15	26	46	298	12 m. and 3 p. m.....	21	19	19	19	21	16	30	17	15	14	21	29	241
Sunday.....	30	26	15	37	12	19	27	14	26	16	26	40	288	3 p. m. and 4 p. m.....	8	5	11	9	8	5	12	3	10	5	7	8	91
Between the hours of—														4 p. m. and 5 p. m.....	9	4	2	14	7	7	8	4	4	4	9	18	90
12 midnight and 1 a. m.....	6	2	4	9	4	4	3	4	3	2	8	8	57	5 p. m. and 6 p. m.....	16	13	9	9	10	8	11	4	7	7	16	24	134
1 a. m. and 2 a. m.....	4	3	8	6	4	3	2	7	5	7	4	9	62	3 p. m. and 6 p. m.....	33	22	22	32	25	20	31	11	21	16	32	50	315
2 a. m. and 3 a. m.....	5	5	2	4	3	3	5	3	4	1	5	7	47	12 m. and 6 p. m.....	54	41	41	51	46	36	61	28	36	30	53	79	556
12 midnight and 3 a. m.....	15	10	14	19	11	10	10	14	12	10	17	24	166	6 p. m. and 7 p. m.....	20	12	11	15	5	9	12	5	11	12	17	13	142
3 a. m. and 4 a. m.....	6	2	8	5	6	1	5	8	4	2	..	9	56	7 p. m. and 8 p. m.....	18	12	12	11	16	10	15	11	11	11	16	18	161
4 a. m. and 5 a. m.....	4	2	1	..	2	2	4	2	3	4	1	3	28	8 p. m. and 9 p. m.....	13	6	11	13	10	18	15	16	9	4	14	9	138
5 a. m. and 6 a. m.....	3	9	5	3	3	3	2	2	3	3	2	8	46	6 p. m. and 9 p. m.....	51	30	34	39	31	37	42	32	31	27	47	40	441
3 a. m. and 6 a. m.....	13	13	14	8	11	6	11	12	10	9	3	20	130	9 p. m. and 10 p. m.....	17	16	10	7	11	19	14	11	6	3	7	15	136
12 midnight and 6 a. m.....	28	23	28	27	22	16	21	26	22	19	20	44	296	10 p. m. and 11 p. m.....	9	6	8	10	8	8	6	8	5	5	10	12	95
6 a. m. and 7 a. m.....	4	3	2	1	2	3	2	3	4	3	2	4	33	11 p. m. and 12 midnight.....	9	1	5	10	5	8	6	11	6	1	5	10	77
7 a. m. and 8 a. m.....	3	3	4	5	8	3	5	1	2	2	6	9	51	9 p. m. and 12 midnight.....	35	23	23	27	24	35	26	30	17	9	22	37	308
8 a. m. and 9 a. m.....	5	7	7	6	8	9	3	2	5	2	4	6	64	6 p. m. and 12 midnight.....	86	53	57	66	55	72	68	62	48	36	69	77	749
6 a. m. and 9 a. m.....	12	13	13	12	18	15	10	6	11	7	12	19	148	12 m. and 12 midnight.....	140	94	98	117	101	108	129	90	84	66	122	156	1,305
9 a. m. and 10 a. m.....	6	7	8	8	5	8	4	3	7	5	9	5	75	6 a. m. and 6 p. m.....	100	76	80	89	81	72	97	50	62	46	88	115	956
10 a. m. and 11 a. m.....	15	4	8	11	7	3	13	8	4	1	11	7	92	6 p. m. and 6 a. m.....	114	76	85	93	77	88	89	88	70	55	89	121	1,045
11 a. m. and 12 m.....	13	11	10	7	5	10	9	5	4	3	3	5	85	Total each month.....	214	152	165	182	158	160	186	138	132	101	177	236	2,001
9 a. m. and 12 m.....	34	22	26	26	17	21	26	16	15	9	23	17	252														
6 a. m. and 12 m.....	46	35	39	38	35	36	36	22	26	16	35	36	400														

Losses and Insurance.

	JANUARY.	FEBRUARY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPTEMBER.	OCTOBER.	NOVEMBER.	DECEMBER.	YEAR.
Estimated loss—													
On buildings and vessels.....	\$238,023 00	\$51,308 00	\$78,399 00	\$48,785 00	\$40,977 00	\$29,487 00	\$231,645 00	\$91,555 00	\$9,593 00	\$55,951 00	\$47,697 00	\$54,712 00	\$978,132 00
On contents.....	541,892 00	266,079 00	191,839 00	235,132 00	196,413 00	77,021 00	539,781 00	250,849 00	36,362 00	286,319 00	195,604 00	400,537 00	3,217,828 00
Total.....	\$779,915 00	\$317,387 00	\$270,238 00	\$283,917 00	\$237,390 00	\$106,508 00	\$771,426 00	\$342,404 00	\$45,955 00	\$342,270 00	\$243,301 00	\$455,249 00	\$4,195,960 00
Estimated insurance—													
On buildings and vessels.....	\$1,496,900 00	\$536,900 00	\$800,888 00	\$650,475 00	\$669,270 00	\$596,850 00	\$792,500 00	\$716,462 00	\$357,030 00	\$569,825 00	\$876,300 00	\$1,817,256 00	\$9,880,656 00
On contents.....	1,412,537 00	897,060 00	912,980 00	781,770 00	953,900 00	535,100 00	1,153,050 00	679,200 00	378,418 00	739,225 00	1,151,300 00	1,877,205 00	11,471,745 00
Total.....	\$2,909,437 00	\$1,433,960 00	\$1,713,868 00	\$1,432,245 00	\$1,623,170 00	\$1,131,950 00	\$1,945,550 00	\$1,395,662 00	\$735,448 00	\$1,309,050 00	\$2,027,600 00	\$3,694,461 00	\$21,352,401 00
Estimated uninsured loss—													
On buildings and vessels.....	\$3,425 00	\$1,140 00	\$420 00	\$720 00	\$1,100 00	\$2,015 00	\$2,395 00	\$350 00	\$530 00	\$42 00	\$351 00	\$170 00	\$12,658 00
On contents.....	33,115 00	4,720 00	5,355 00	9,955 00	8,355 00	5,775 00	16,915 00	2,330 00	3,080 00	3,085 00	7,204 00	5,613 00	105,502 00
Total.....	\$36,540 00	\$5,860 00	\$5,775 00	\$10,675 00	\$9,455 00	\$7,790 00	\$19,310 00	\$2,680 00	\$3,610 00	\$3,127 00	\$7,555 00	\$5,783 00	\$18,160 00
Average loss per fire.....	\$3,644 62	\$2,088 07	\$1,637 80	\$1,559 98	\$1,502 46	\$665 67	\$4,147 45	\$2,481 18	\$348 14	\$3,388 81	\$1,374 58	\$1,929 02	\$2,096 43

THE LOSS AT FIRES WAS—	JANUARY.	FEBRUARY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPTEMBER.	OCTOBER.	NOVEMBER.	DECEMBER.	YEAR.	PERCENTAGE TO WHOLE NUMBER OF FIRES.	LOSS LESS THAN—
Nominal or less than \$10, at.....	83	70	58	73	69	58	77	55	59	34	64	77	777	.388	
Between \$10 and \$50, at.....	38	23	25	33	23	44	33	24	32	20	40	42	377	.188 = .576	\$50 at 1,154 fires.
" 50 " 100, at.....	11	11	19	16	15	12	16	12	7	10	10	26	165	.082 = .658	100 at 1,319 "
" 100 " 1,000, at.....	45	27	35	31	34	24	36	24	20	19	33	48	376	.187 = .845	1,000 at 1,695 "
" 1,000 " 5,000, at.....	22	12	17	19	11	15	12	10	12	12	19	24	185	.092 = .937	5,000 at 1,880 "
" 5,000 " 10,000, at.....	6	4	4	5	2	4	1	6	2	2	4	9	49	.024 = .961	10,000 at 1,929 "
" 10,000 " 20,000, at.....	2	1	4	3	1	3	4	4	..	1	5	4	32	.015 = .976	20,000 at 1,961 "
" 20,000 " 30,000, at.....	3	1	..	..	..	..	2	1	..	1	..	4	12	.005 = .981	30,000 at 1,973 "
" 30,000 " 40,000, at.....	..	1	1	..	1	..	1	..	..	..	1	..	5		
" 40,000 " 50,000, at.....	1	..	1	..	..	..	1	..	..	..	..	..	3		
" 50,000 " 60,000, at.....	..	..	1	1	1	..	..	1	..	..	1	1	6		
" 60,000 " 70,000, at.....	2	1	..	..	1	..	..	..	..	..	..	..	4		
" 80,000 " 90,000, at.....	..	..	..	1	..	..	1	..	..	..	..	..	2		
" 100,000 " 125,000, at.....	..	1	..	..	..	..	1	..	..	1	..	1	4		
" 125,000 " 150,000, at.....	..	..	..	..	..	..	..	1	..	1	..	..	2		
" 300,000 " 350,000, at.....	..	..	..	..	..	..	1	..	..	..	..	..	1		
" 400,000 " 450,000, at.....	1	..	..	..	..	..	..	..	..	..	..	..	1		
	214	152	165	182	158	160	186	138	132	101	177	236	2,001		

Origin and Cause of Fires for the Year.

ORIGIN.	CAUSE.						PREMISES OCCUPIED AS—					
	Accidental.	Carelessness.	Defective Buildings and Construction.	Mischiefousness.	Maliciousness.	Incendiarism.	Dwellings.	Mercantile Establishments.	Manufactories and Workshops.	Offices.	Storehouses.	Miscellaneous.
<i>In Heating.</i>												
Beams built into chimneys and fire-places.	..	..	21	..	..	..	21	16	2	2	..	21
Chimneys, fire-places, flues, grates, etc.	..	..	43	..	..	..	43	27	7	3	2	43
Explosion of shell in stove.	..	1	..	..	..	..	1	1	..	..	..	1
Foul chimneys.	..	200	..	..	..	..	200	182	6	5	2	200
Kerosene oil used in lighting fire.	..	2	..	..	..	..	2	2	..	..	..	2
Matches, tapers, etc., used in starting fires igniting merchandise, etc.	..	3	..	..	..	..	3	2	..	1	..	3
Powder thrown in grate fire.	..	1	..	..	..	..	1	1	..	..	..	1
Soot in flues and fire-places igniting woodwork.	..	17	..	..	..	..	17	9	2	4	1	17
Sparks from stoves, chimneys, stove-pipes, etc., igniting clothing, etc.	23	2	..	..	..	..	25	18	1	6	..	25
Steam-pipes igniting floor-beams, wood-work, etc.	2	3	3	..	..	..	8	1	2	3	1	8
Stoves, boilers, furnaces, stove and heater pipes igniting bedding, clothing, wood-work, etc.	8	101	43	..	1	..	153	76	26	31	2	153
Stoves, furnaces, etc., hot coals falling from	4	4	2	..	..	..	10	6	1	1	..	10
Stoves upsetting.	3	4	..	..	..	..	7	6	..	..	..	7
Water-back of range bursting.	2	..	..	..	..	..	2	1	1	..	..	2
Total in heating.	42	338	112	..	1	..	493	348	48	56	8	493
<i>In Illuminating.</i>												
Electric light wires, sparks from.	2	..	..	..	..	..	2	..	2	..	..	2
Gas escaping and igniting.	11	14	..	..	..	..	25	12	7	2	3	25
Gas, explosion of.	..	1	..	..	..	..	1	1	..	..	..	1
Gas-lights, candles, lamps, etc., igniting merchandise in show windows, bedding, balloon-signs, etc.	9	168	..	..	..	..	177	115	38	14	1	177
Kerosene oil igniting.	..	1	..	..	..	..	1	..	1	..	..	1
Lamps, kerosene oil, breaking.	20	6	..	..	1	..	27	24	2	1	..	27
Lamps, kerosene oil, exploding.	53	..	..	..	..	..	53	38	11	3	..	53
Lamps, kerosene oil, falling.	13	4	..	..	..	..	17	16	..	1	..	17
Lamps, kerosene oil, igniting on stove.	..	1	..	..	..	..	1	1	..	..	..	1
Lamps, kerosene oil, igniting woodwork.	..	1	..	..	..	..	1	1	..	..	..	1
Lamps, kerosene oil, upsetting.	16	25	..	..	..	..	41	31	6	3	..	41
Lamps, kerosene oil, vapor from, igniting.	2	..	..	..	..	..	2	1	..	1	..	2
Matches, lighted tapers, etc., igniting clothing.	2	105	..	..	..	..	107	69	19	10	2	107
Total in Illuminating.	128	326	..	..	1	..	455	309	85	36	5	455
<i>In Manufacturing and other Business.</i>												
Alcohol, camphor, gum, japan, oils, paints, tar, turpentine, varnish, etc., igniting on stoves, etc.	11	20	..	..	..	1	32	2	5	15	..	32
Blasting, powder-fuse igniting tar roof.	1	..	..	..	..	..	1	1	..	..	..	1
Charcoal fire igniting woodwork, etc.	..	2	..	..	..	..	2	..	2	..	..	2
Chimneys, flues, etc.	..	..	2	..	..	..	2	..	1	1	..	2
Cotton igniting.	..	1	..	..	..	3	4	..	..	..	1	3
Cotton on storage igniting.	..	..	..	..	..	2	2	..	..	..	2	2
Explosion, merchandise ignited by concussion.	1	..	..	..	..	..	1	..	1	..	..	1
Foul chimneys.	..	3	..	..	..	..	3	..	2	1	..	3
Friction of machinery.	6	..	..	..	..	..	6	..	5	..	..	6
Gas explosion.	1	..	..	..	..	..	1	..	..	..	..	1
Gas-stove, explosion of.	..	..	..	..	..	..	..	..	..	..	..	..
Gas-stoves igniting woodwork, etc.	..	3	..	..	..	..	3	..	3	..	..	3
Gas-stoves upsetting.	1	..	..	..	..	..	1	..	1	..	..	1
Grease on machinery igniting.	..	1	..	..	..	..	1	..	1	..	..	1
Hams, meats, etc., in ovens and smoke-houses igniting.	2	1	..	..	..	..	3	..	3	..	..	3
Hot metals igniting woodwork, etc.	1	4	..	..	..	..	5	..	5	..	..	5
Kerosene oil stove bursting.	3	..	..	..	..	..	3	..	2	1	..	3
Kerosene oil vapor igniting.	1	..	..	..	..	..	1	..	..	..	..	1
Kerosene oil ignited from gas-light.	..	1	..	..	..	..	1	..	1	..	..	1
Lamps, alcohol, igniting woodwork, etc.	..	1	..	..	..	..	1	1	..	..	..	1
Lamps, alcohol, upsetting.	..	1	..	..	..	..	1	..	..	..	..	1
Lime, slaking of.	5	..	..	..	..	..	5	1	..	..	1	5
Merchandise in stores igniting.	..	..	..	..	..	10	10	..	3	7	..	10
Muriatic acid carboy bursting.	1	..	..	..	..	..	1	..	1	..	..	1
Merchandise set fire to.	..	..	..	..	..	1	1	..	1	..	..	1
Naphtha, benzine, etc., vapor of, igniting.	..	3	..	..	..	..	3	..	1	2	..	3
Overheated drying-ovens.	..	1	..	..	..	..	1	..	1	..	..	1
Overheated smoke-houses.	..	..	..	..	..	..	..	..	..	..	..	..
Phosphorus igniting.	..	3	..	..	..	1	4	..	1	3	..	4
Sulphur igniting in handling.	1	..	..	..	..	..	1	..	..	..	..	1
Scenery in theatre igniting from gas-light.	..	2	..	..	..	..	2	..	..	..	..	2
Sparks from chimneys, forges, furnaces, engines, steamships, locomotives, etc., igniting roofs, shavings, woodwork, etc.	59	13	..	..	..	..	72	5	18	37	..	72
Spontaneous combustion of oily rags, etc.	2	49	..	..	..	..	51	1	8	41	..	51
Stoves, boilers, furnaces, ovens, etc., igniting merchandise, shavings, etc.	6	33	16	..	..	..	55	4	5	41	1	55
Stoves, furnaces, etc., hot coals falling from.	1	4	1	..	..	..	6	..	..	5	..	6
Vitriol, carboy of, breaking, exploding, etc.	..	1	..	..	..	..	1	..	..	..	..	1
Woodwork igniting.	..	..	..	..	..	2	2	..	..	2	..	2
Workman burning rubbish.	..	8	..	..	..	..	8	3	..	2	..	8
Total in manufacturing.	103	155	19	..	..	1	19	18	52	177	1	297
<i>Miscellaneous.</i>												
Alcohol lamp igniting curtain.	1	..	..	..	..	..	1	1	..	..	..	1
Alcohol, vapor of, igniting.	..	1	..	..	..	..	1	1	..	..	..	1
Beams built into flues igniting.	..	..	3	..	..	..	3	1	1	..	..	3
Bonfires.	..	1	..	27	1	..	29	1	..	1	..	29
Christmas tree igniting from candles, etc.	..	20	..	..	..	..	20	16	3	..	..	20
Cigars, pipes, etc.	..	180	..	..	1	..	181	46	54	37	7	181
Defective chimneys and flues.	..	..	3	..	..	..	3	3	..	..	..	3
Fabrics, bedding, woodwork, etc., igniting.	..	1	..	..	1	62	65	21	16	18	..	65
Fat, glue, shellac, varnish, etc., taking fire on stoves.	..	15	..	..	..	..	15	10	..	..	..	15
Fire-crackers.	..	3	..	1	1	..	5	2	2	..	..	5
Fire-works, rockets, etc.	..	15	..	9	1	..	25	11	6	3	2	25
Foul chimneys.	..	47	..	..	..	..	47	45	1	..	..	47
Hot ashes igniting woodwork, etc.	1	36	..	..	..	..	37	18	8	8	1	37
Hot flat iron igniting clothes.	1	1	..	..	..	..	2	2	..	..	..	2
Kerosene oil igniting woodwork.	..	..	..	..	1	..	1	1	..	..	..	1
Kerosene oil used in starting fire in stoves.	..	1	..	..	..	..	1	1	..	..	..	1
Kerosene oil stove exploding.	7	..	..	..	..	..	7	7	..	..	..	7
Kerosene oil stove igniting.	4	..	..	..	..	..	4	4	..	..	..	4
Kerosene oil stove upsetting.	5	2	..	..	..	..	7	7	..	..	..	7
Matches—Children playing with.	..	..	71	..	..	..	71	64	..	4	1	71
Matches, gnawed by rats and mice.	..	7	..	..	..	..	7	2	4	..	1	7
Matches, igniting awnings, woodwork, etc.	..	86	..	1	5	2	94	31	39	14	..	94
Merchandise set fire to.	..	..	..	..	4	..	4	2	1	1	..	4
Not ascertained.	..	..	..	..	..	59	59	6	18	29	..	59
Phosphorus igniting.	..	4	..	..	..	..	4	4	..	..	..	4
Rekindling of previous fire.	..	..	..	..	..	9	9	1	1	2	1	9
Rubbish, etc., igniting.	..	..	..	1	..	5	6	1	2	2	..	6
Set on fire by an insane person.	..	..	..	..	1	..	1	1	..	..	..	1
Soot ignited in fire places and flues.	..	5	..	..	..	..	5	4	..	1	..	5
Sparks from charcoal fire.	1	..	..	..	..	..	1	..	..	..	..	1
Sparks from chimneys, stoves, etc.	6	1	..	..	..	..	7	5	1	1	..	7
Sparks from distant fire.	5	..	..	..	..	..	5	4	..	1	..	5
Spontaneous combustion of oily rubbish.	2	2	..	..	..	..	4	2	..	1	..	4
Stoves upsetting.	1	..	..	..	..	..	1	1	..	..	..	1
Stoves, stove-pipes, etc., heat from igniting woodwork, etc.	..	9	2	..	..	..	11	6	2	1	..	11
Sulphur igniting bedding, etc.	..	1	..	..	..	..	1	1	..	..	..	1
Thawing water-pipes with candles, lamps, etc.	..	9	..	..	..	..	9	6	2	..	1	9
Tramps building fires in woods, unoccupied houses, etc.	..	3	..	..	..	..	3	2	..	..	..	3
Total miscellaneous.	34	450	8	110	12	7	135	341	161	124	13	756
<i>Origin of Fires Consolidated.</i>												
ORIGIN.	CAUSE.						PREMISES OCCUPIED AS—					
	Accidental.	Carelessness.	Defective Building and Construction.	Mischiefousness.	Maliciousness.	Incendiarism.	Dwellings.	Mercantile Establishments.	Manufactories and Workshops.	Offices.	Storehouses.	Miscellaneous.
<i>In Heating, in Illuminating, in Manufacturing and other business and Miscellaneous.</i>												
Alcohol vapor igniting.	..	1	..	..	..	..	1	1	..	..	..	1
Alcohol, camphor, tar, paint, fat, grease, glue, etc.	11	35	..	..	..	1	47	12	5	15	..	47
Beams running into chimneys.	..	..	24	..	..	..	24	17	3	2	1	24
Blasting, powder-fuse igniting tar roof.	1	..	..	..	..	..	1	1	..	..	..	1
Bonfires.	..	1	..	27	1	..	29	1	..	1	..	29

ORIGIN.	CAUSE.						PREMISES OCCUPIED AS—					
	Accidental.	Carelessness.	Defective Building and Construction.	Mischiefousness.	Maliciousness.	Not ascertained.	Total.	Dwellings.	Mercantile Establishments.	Manufactories and Workshops.	Offices.	Miscellaneous.
Chimneys, flues, etc.	..	48	..	..	..	..	48	30	8	4	2	4
Christmas trees.	..	20	..	..	..	..	20	16	3	..	..	1
Cigars, pipes, etc.	..	180	..	..	1	..	181	46	54	37	7	36
Charcoal fire igniting woodwork.	..	2	..	..	..	..	2	..	..	2	..	..
Cotton igniting.	..	1	..	..	..	5	6	..	..	..	3	3
Explosion of shell in stove.	..	1	..	..	..	..	1	1	..	..	..	..
Explosion, merchandise ignited by concussion	1	..	..	..	..	..	1	..	1	..	..	..
Electric lights.	2	..	..	..	..	..	2	..	2	..	..	..
Friction of machinery.	6	..	..	..	..	..	6	..	..	5	..	1
Foul chimneys.	..	250	..	..	..	..	250	227	9	6	2	6
Fabrics, bedding, woodwork, merchandise in stores, etc.	..	1	..	..	1	74	77	21	19	27	4	6
Fire crackers.	..	3	..	1	1	..	5	2	2	..	..	1
Fireworks, rockets, etc.	..	15	..	9	1	..	25	11	6	3	2	3
Gas, explosion of.	1	1	..	..	..	..	2	1	..	..	..	1
Gas escaping and igniting.	11	14	..	..	..	..	25	12	7	2	3	1
Gas stoves igniting woodwork.	..	3	..	..	..	..	3	..	..	3	..	3
Gas stoves upsetting.	1	..	..	..	..	..	1	..	..	1	..	1
Gas-lights, candles, etc., igniting merchandise, curtains, bedding, etc.	9	168	..	..	..	..	177	115	38	14	1	9
Grease on machinery.	..	1	..	..	..	..	1	..	..	1	..	1
Hams, meat in ovens.	2	1	..	..	..	..	3	..	3	..	..	3
Hot metals.	1	4	..	..	..	..	5	..	..	5	..	5
Hot flat irons.	1	1	..	..	..	..	2	2	..	..	..	2
Hot ashes.	1	36	..	..	..	..	37	18	8	8	1	2
Kerosene oil igniting woodwork.	..	..	..	1	..	..	1	1	..	..	..	1
Kerosene oil starting fire.	..	3	..	..	..	..	3	3	..	..	..	3
Kerosene stoves exploding, upsetting and taking fire.	19	2	..	..	..	..	21	18	2	1	..	21
Kerosene oil igniting.	1	1	..	..	..	..	2	..	..	1	..	1
Kerosene oil igniting from gas-light.	..	1	..	..	..	..	1	..	..	1	..	1
Kerosene oil on stoves igniting.	..	1	..	..	..	..	1	1	..	..	..	1
Lamps, kerosene oil, breaking, upsetting, falling, exploding, and taking fire.	104	35	..	..	1	..	140	110	19	9	..	2
Lamps, kerosene oil, igniting woodwork.	..	1	..	..	..	..	1	1	..	..	..	1
Lamps, alcohol, igniting woodwork and curtain.	1	1	..	..	..	..	2	2	..	..	..	2
Lamps, alcohol, upsetting.	..	1	..	..	..	..	1	..	..	..	..	1
Lime, slaking of.	5	..	..	..	..	..	5	1	..	..	1	3
Matches, children playing with.	..	..	71	..	..	..	71	64	..	4	1	2
Matches gnawed by rats and mice.	..	7	..	..	..	..	7	2	4	..	1	7
Matches, tapers, etc., igniting merchandise, clothing, awnings, etc.	2	194	..	1	5	2	204	102	58	25	2	17
Merchandise set fire to.	..	..	..	..	5	..	5	2	2	1	..	5
Naphtha, benzine, etc., vapor of.	..	3	..	..	..	..	3	..	1	2	..	3
Not ascertained.	..	..	..	..	..	59	59	6	18	29	..	6
Overheated dry room.	..	1	..	..	..	..	1	..	..	1	..	1
Powder thrown in grate fire.	..	1	..	..	..	..	1	1	..	..	..	1
Phosphorus igniting.	..	7	..	..	..	1	8	4	1	3	..	8
Rekindling of previous fires.	..	..	..	..	9	..	9	1	1	2	1	4
Rubbish, etc., ignited.	..	..	..	1	..	5	6	1	2	2	..	1
Set on fire by an insane man.	..	..	..	1	..	..	1	1	..	..	..	1
Soot igniting in fire-place, etc.	..	22	..	..	..	..	22	13	2	5	1	22
Sulphur igniting from handling.	1	..	..	..	..	..	1	..	..	..	..	1
Sulphur in bedding.	..	1	..	..	..	..	1	1	..	..	..	1
Scenery in theatres.	..	2	..	..	..	..	2	..	..	..	..	2
Steampipes igniting woodwork, etc.	2	3	3	..	..	..	8	1	2	3	1	8
Stoves upsetting.	4	4	..	..	..	..	8	7	..	..	..	8
Sparks from charcoal fires.	1	..	..	..	..	..	1	..	..	..	..	1
Sparks from distant fires.	5	..	..	..	..	..	5	4	..	1	..	5
Sparks from stoves, chimneys, forges, furnaces, steamships, locomotives, etc., awnings, roofs, clothing, etc.	88	16	..	..	..	..	104	28	20	44	1	11
Stoves, boilers, furnaces, ovens, stove and heater igniting merchandise, bedding, woodwork, etc.	14	143	61	..	1	..	219	86	33	73	3	24
Stoves, furnaces, etc., hot coals falling from.	5	8	3	..	..	..	16	6	1	6	..	3
Spontaneous combustion.	4	31	..	..	..	..	55	3	8	42	1	1
Thawing out water pipes.	..	9	..	..	..	..	9	6	2	..	1	9
Tramps building fires in woods and unoccupied houses.	..	3	..	..	..	..	3	2	..	..	..	1
Vitriol muriatic acid, carboys breaking and exploding.	1	1	..	..	..	..	2	..	1	..	..	1
Water-back of range bursting.	2	..	..	..	..	..	2	1	1	..	..	2
Workmen burning rubbish.	..	8	..	..	..	..	8	3	..	2	..	3
Totals for the year.	307	1,269	139	110	14	8	2,001	1,016	346	393	23	205

ORIGIN, BY MONTHS.	CAUSE.						PREMISES OCCUPIED AS—					
	Accidental.	Carelessness.	Defective Building and Construction.	Mischiefousness.	Maliciousness.	Not Ascertained.	Total.	Dwellings.	Mercantile Establishments.	Manufactories and Workshops.	Offices.	Miscellaneous.
<i>In Heating.</i>												
January.	12	43	34	..	..	..	89	65	4	12	1	7
February.	3	37	14	..	1	..	55	46	3	1	..	5
March.	4	44	10	..	..	..	58	49	5	2	..	2
April.	4	38	12	..	..	..	54	36	6	10	..	2
May.	4	39	14	..	..	..	57	42	4	6	..	5
June.	4	21	2	..	..	..	27	19	6	2	..	2
July.	..	..	..	..	..	..	..	..	..	..	..	..
August.	..	..	..	..	..	..	..	..	..	..	..	..
September.	..	8	1	..	..	..	9	4	2	2	..	1
October.	1	16	3	..	..	..	20	14	2	1	..	3
November.	2	37	8	..	..	..	47	29	6	6	3	2
December.	8	55	14	..	..	..	77	44	10	14	4	5
Total.	42	338	112	..	1	..	493	348	48	56	8	32
<i>In Illuminating.</i>												
January.	12	30	..	..	..	..	42	27	7	2	..	6
February.	5	28	..	..	..	..	33	24	6	3	..	3
March.	7	30	..	..	..	..	37	26	6	2	1	1
April.	16	22	..	..	..	..	38	26	8	2	..	2
May.	9	28	..	..	..	..	37	27	6	4	..	3
June.	15	20	..	..	..	..	35	29	5	..	..	1
July.	10	22	..	..	..	..	32	20	9	2	..	1
August.	12	21	..	..	..	..	33	20	8	3	..	2
September.	14	24	..	..	..	..	38	28	5	2	..	3
October.	7	17	..	..	..	..	24	12	7	2	..	2
November.	9	35	..	..	1	..	45	29	6	7	3	4
December.	12	49	..	..	..	..	61	41	12	7	..	1
Total.	128	326	..	..	1	..	455	309	85	36	1	19
<i>In Manufacturing and other business.</i>												
January.	2	9	..	..	..	..	11	1	2	7	..	1
February.	3	17	4	..	..	7	31	1	7	18	..	3
March.	11	12	3	..	..	..	26	1	5	15	..	5
April.	5	12	..	..	..	..	17	1	3	9	..	1
May.	8	6	1	..	..	..	15	2	4	8	..	1
June.	18	13	3	..	..	5	39	1	10	23	..	4
July.	13	10	2	..	..	1	31	2	6	17	..	5
August.	8	14	3	..	..	..	25	2	1	19	..	3
September.	9	17	2	..	..	1	29	3	9	11	..	5
October.	6	17	..	..	..	..	23	..	2	17	1	3
November.	10	12	..	..	..	1	23	1	2	14	..	6
December.	10	16	1	..	..	..	27	3	1	19	..	4
Total.	103	155	19	..	..	1	297	18	52	177	1	43
<i>Miscellaneous.</i>												
January.	1	44	..	7	..	20	72	35	16	14	1	5
February.	1	22	..	5	..	5	33	19	10	1	..	3
March.	..	35	..	6	1	19	61	18	15	14	1	11
April.	1	20	..	4	..	1	30	18	19	13	..	4
May.	2	31	..	7	2	1	49	14	11	9	..	15
June.	2	40	..	11	4	1	59	29	8	8	2	12
July.	13	73	5	26	2	..	123	73	21	14	2	13
August.	4	55	1	10	1	1	80	45	11	10	..	14
September.	5	40	2	6	..	3	56	32	12	7	..	4
October.	2	19	..	4	1	..	34	5	7	13	1	8
November.	2	31	..	13	1	2	62	23	13	7	2	17
December.	1	40	..	11	..	1	71	30	18	14	4	5
Total.	34	450	8	110	12	7	756	341	161	124	13	111
Aggregate.	307	1,269	139	110	14	8	2,001	1,016	346	393	23	205

THE CITY RECORD.

SUPPLEMENT.

ORIGIN OF FIRES BY DISTRICTS AND MONTHS.

First District—All of City south of Chambers street.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	On Structures.	On Contents.	Total.
January.....	..	4	..	4	..	..	..	..	..	8	..	8	..	5	..	5	..	17	..	17	\$149,185 00	\$279,958 00	\$429,143 00
February.....	2	2	..	4	..	2	..	2	..	3	..	3	1	4	..	5	3	11	..	14	15,200 00	87,447 00	102,647 00
March.....	..	6	..	6	..	2	..	2	..	1	..	1	..	14	..	14	..	23	..	23	24,785 00	106,711 00	131,496 00
April.....	1	..	..	1	1	2	..	3	..	2	..	2	..	11	1	12	2	15	1	18	17,040 00	115,860 00	132,900 00
May.....	..	3	..	3	..	1	..	1	..	3	..	3	..	1	..	1	..	8	..	8	1,750 00	6,945 00	8,695 00
June.....	1	2	..	3	..	..	..	..	..	4	..	4	..	5	..	5	1	11	..	12	5,545 00	10,471 00	16,016 00
July.....	..	..	..	..	..	1	..	1	..	7	2	9	2	8	2	12	2	16	4	22	16,460 00	106,868 00	123,328 00
August.....	..	..	..	..	2	1	..	3	..	4	..	4	..	5	..	5	2	10	..	12	3,310 00	22,521 00	25,831 00
September.....	1	1	..	2	..	..	1	1	..	1	1	2	1	4	..	5	2	6	2	10	3,200 00	4,117 00	7,317 00
October.....	1	..	..	1	1	1	..	2	..	4	..	4	1	8	1	10	3	13	1	17	6,160 00	18,925 00	25,085 00
November.....	..	3	..	3	..	2	..	2	..	3	1	4	1	7	..	8	1	15	1	17	3,485 00	66,875 00	70,360 00
December.....	3	5	..	8	..	4	..	4	..	6	..	6	..	7	..	7	3	22	..	25	13,375 00	64,667 00	78,042 00
Total.....	9	26	..	35	4	16	1	21	..	46	4	50	6	79	4	89	19	167	9	195	\$259,495 00	\$891,365 00	\$1,150,860 00

Number of Buildings in District—

Dwellings..... 1,042

Business, etc..... 4,003

Total..... 5,045

Number of fires in dwellings..... 19

" " business, etc..... 167

Total fires in buildings..... 186

Number of dwellings to each fire..... 55

" business places to each fire..... 24

" buildings to each fire..... 27

Second District—Between Chambers and Houston streets, west of West Broadway and South Fifth avenue.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	On Structures.	On Contents.	Total.
January.....	2	..	..	2	..	2	..	2	..	..	..	..	1	2	..	3	3	4	..	7	\$1,275 00	\$19,190 00	\$20,465 00
February.....	3	..	..	3	..	1	..	1	..	1	..	1	..	1	..	1	3	3	..	6	220 00	275 00	495 00
March.....	4	..	..	4	..	1	..	1	..	..	..	..	..	1	..	1	4	2	..	6	335 00	120 00	455 00
April.....	1	..	..	1	..	..	..	..	..	1	..	1	2	4	..	6	3	5	..	8	4,285 00	13,013 00	17,298 00
May.....	3	..	..	3	1	1	..	2	..	..	..	..	..	1	..	1	4	2	..	6	350 00	310 00	660 00
June.....	..	1	..	1	..	..	..	..	..	2	..	2	2	..	1	3	2	3	1	6	575 00	5,600 00	6,175 00
July.....	..	..	..	..	..	2	..	2	..	..	..	..	2	1	1	4	2	3	1	6	30,940 00	92,750 00	123,690 00
August.....	..	..	..	..	1	..	..	1	..	1	..	1	4	..	1	5	5	1	1	7	40 00	50 00	90 00
September.....	..	..	..	..	..	..	..	..	..	3	..	3	2	3	..	5	2	6	..	8	345 00	7,510 00	7,855 00
October.....	..	1	..	1	..	..	..	..	..	1	1	2	..	..	..	..	..	2	1	3	..	22 00	22 00
November.....	..	..	..	..	2	..	..	2	..	1	..	1	1	..	1	2	3	1	1	5	335 00	12,380 00	12,715 00
December.....	4	4	..	8	1	..	..	1	..	..	1	1	3	1	..	4	8	5	1	14	460 00	240 00	700 00
Total.....	17	6	..	23	5	7	..	12	..	10	2	12	17	14	4	35	39	37	6	82	\$39,160 00	\$151,460 00	\$190,620 00

Number of Buildings in District—

Dwellings..... 2,622

Business..... 1,039

Total..... 3,661

Number of fires in dwellings..... 39

" " business, etc..... 37

Total fires in buildings..... 76

Number of dwellings to each fire..... 67

" business places to each fire..... 28

" buildings to each fire..... 48

Third District—Between Chambers and Houston streets, West Broadway and South Fifth avenue and Crosby, Elm and Centre streets.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	On Structures.	On Contents.	Total.
January.....	1	2	..	3	..	1	..	1	..	..	..	..	1	7	..	8	2	10	..	12	\$5,260 00	\$89,730 00	\$94,990 00
February.....	1	1	..	2	1	..	..	1	..	3	..	3	..	2	..	2	2	6	..	8	850 00	8,750 00	9,600 00
March.....	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	2	..	2	1,100 00	3,550 00	4,650 00
April.....	1	3	..	4	..	1	..	1	..	..	..	..	..	2	..	2	1	5	..	6	250 00	1,510 00	1,760 00
May.....	..	1	..	1	..	..	..	..	..	..	..	..	..	3	..	3	..	5	..	5	2,110 00	67,368 00	69,478 00
June.....	..	1	..	1	..	..	..	..	..	2	..	2	..	7	1	8	..	10	1	11	2,570 00	22,182 00	24,752 00
July.....	..	..	..	..	..	1	..	1	..	..	..	..	1	7	..	8	1	8	..	9	750 00	15,023 00	15,773 00
August.....	..	..	..	..	..	..	..	..	..	1	..	1	2	2	1	5	2	3	1	6	800 00	6,704 00	7,504 00
September.....	1	1	..	2	..	2	..	2	..	..	..	..	2	2	..	4	3	5	..	8	1,025 00	2,430 00	3,455 00
October.....	1	1	..	2	..	1	..	1	..	2	..	2	..	6	..	6	1	10	..	11	6,760 00	134,844 00	141,604 00
November.....	1	2	..	3	..	..	..	..	..	..	..	..	..	5	..	5	1	7	..	8	695 00	7,218 00	7,913 00
December.....	..	2	..	2	..	2	..	2	..	..	..	..	..	10	..	10	..	14	..	14	8,305 00	172,169 00	180,470 00
Total.....	6	15	..	21	1	8	..	9	..	8	..	8	6	54	2	62	13	85	2	100	\$30,475 00	\$531,478 00	\$561,953 00

Number of Buildings in District—

Dwellings..... 448

Business, etc..... 1,278

Total..... 1,726

Number of fires in dwellings..... 13

" " business, etc..... 85

Total fires in buildings..... 98

Number of dwellings to each fire..... 34

" business places to each fire..... 15

" buildings to each fire..... 18

Fourth District—Between Chambers and Houston streets, east of Crosby, Elm and Centre streets.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	On Structures.	On Contents.	Total.
January.....	11	4	..	15	7	3	..	10	..	2	..	2	7	12	..	19	25	21	..	46	\$4,575 00	\$30,283 00	\$34,858 00
February.....	7	2	..	9	5	4	..	9	..	5	..	5	2	..	..	2	14	11	..	25	1,785 00	20,060 00	21,845 00
March.....	4	3	..	7	8	4	..	12	..	3	..	3	6	6	..	12	18	16	..	34	6,945 00	13,542 00	20,487 00
April.....	8	3	..	11	4	2	..	6	..	3	..	3	5	7	2	14	17	15	..	34	6,940 00	20,598 00	27,538 00
May.....	3	6	..	9	6	1	..	7	..	3	..	3	3	6	..	9	12	16	..	28	8,965 00	24,060 00	33,025 00
June.....	2	1	..	3	7	2	..	9	1	3	..	4	1	9	2	12	11	15	2	28	4,855 00	14,340 00	19,195 00
July.....	..	..	..	..	7	2	..	9	..	6	1	7	16	8	..	24	23	16	1	40	152,045 00	232,555 00	384,600 00
August.....	..	..	..	..	3	3	..	6	..	1	..	1	14	9	1	24	17	13	1	31	16,805 00	74,842 00	91,647 00
September.....	1	..	..	1	10	2	..	12	1	7	1	9	5	4	..	9	17	13	1	31	835 00	2,365 00	3,200 00
October.....	2	3	..	5	5	3	..	8	..	3	1	4	1	1	1	3	8	10	2	20	853 00	5,775 00	6,628 00
November.....	5	2	..	7	10	4	..	14	1	4	..	5	5	4	..	9	21	14	..	35	6,220 00	27,122 00	33,342 00
December.....	8	6	..	14	12	6	..	18	1	5	..	6	7	6	2	15	28	23	2	53	7,270 00	46,670 00	53,940 00
Total.....	51	30	..	81	84	36	..	120	4	45	3	52	72	72	8	152	211	183	11	405	\$218,090 00	\$512,212 00	\$730,305 00

Number of Buildings in District—

Dwellings..... 10,227

Business, etc..... 2,943

Total..... 13,170

Number of fires in dwellings..... 211

" " business, etc..... 183

Total fires in buildings..... 394

Number of dwellings to each fire..... 48

" business places to each fire..... 16

" buildings to each fire..... 33

Fifth District—Between Houston and Twenty-third streets.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	On Structures.	On Contents.	Total.
January.....	14	7	..	21	7	4	..	11	..	..	..	..	8	7	..	15	29	18	..	47	\$9,840 00	\$46,381 00	\$56,221 00
February.....	8	3	..	11	6	2	..	8	..	10	..	10	6	9	..	15	20	24	..	44	28,883 00	138,159 00	167,042 00
March.....	6	4	..	10	4	2	..	6	..	3	..	3	5	8	..	13	15	17	..	32	6,735 00	31,220 00	37,955 00
April.....	15	5	..	20	9	1	..	10	..	6	..	6	3	5	..	8	27	17	..	44	5,630 00	8,329 00	13,959 00
May.....	16	5	..	21	11	..	..	11	..	2	..	2	4	10	1	15	31	17	1	49	5,725 00	47,682 00	53,407 00
June.....	8	3	..	11	10	1	..	11	..	12	..	12	11	7	..	18	29	23	..	52	11,172 00	16,031 00	27,203 00
July.....	..	..	..	..	3	4	..	7	1	5	..	6	17	9	..	26	21	18	..	39	26,190 00	83,880 00	110,070 00
August.....	..	..	..	..	7	4	..	11	..	8	..	8	12	6	1	19	19	18	1	38	5,480 00	52,247 00	57,727 00
September.....	..	1	..	1	4	3	..	7	..	6	..	6	6	6	1	13	10	16	1	27	1,300 00	7,040 00	8,340 00
October.....	2	..	..	2	4	2	..	6	..	6	..	6	1	7	..	8	7	15	..	22	36,336 00	104,575 00	140,911 00
November.....	4	5	..	9	2	4	..	6	..	1	..	1	5	5	1	11	11	15	1	27	4,780 00	38,161 00	42,941 00
December.....	7	8	..	15	8	6	..	14	1	1	..	2	6	7	..	13	22	22	..	44	8,326 00	64,208 00	72,534 00
Total.....	80	41	..	121	75	33	..	108	2	60	..	62	84	86	4	174	241	220	4	465	\$150,397 00	\$637,913 00	\$788,310 00

Number of Buildings in District—

Dwellings..... 16,690

Business, etc..... 4,522

Total..... 21,212

Number of fires in dwellings..... 241

" " business, etc..... 220

Total fires in buildings..... 461

Number of dwellings to each fire..... 69

" business places to each fire..... 21

" buildings to each fire..... 46

Sixth District—Between Twenty-third and Fifty-ninth streets.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	On Structures.	On Contents.	Total.
January.....	21	10	..	31	9	3	..	12	..	1	..	1	11	9	..	20	41	23	..	64	\$5,970 00	\$48,631 00	\$54,601 00
February.....	13	..	..	13	8	1	..	9	1	3	..	4	5	1	..	6	27	5	..	32	1,165 00	5,503 00	6,668 00
March.....	16	3	..	19	8	1	..	9	..	8	..	8	4	4	..	8	28	16	..	44	37,949 00	35,156 00	73,105 00
April.....	11	2	..	13	6	4	1	11	..	7	..	7	7	6	..	13	24	19	1	44	14,170 00	74,692 00	88,862 00
May.....	8	2	..	10	5	4	..	9	2	3	1	6	3	5	1	9	18	14	2	34	20,287 00	48,931 00	69,218 00
June.....	5	..	..	5	11	2	..	13	..	3	1	4	10	2	2	14	26	7	3	36	3,690 00	6,975 00	10,665 00
July.....	..	..	..	..	7	2	..	9	..	1	..	1	18	9	3	30	25	12	3	40	1,600 00	3,985 00	5,585 00
August.....	..	..	..	..	3	3	..	6	1	5	..	6	9	6	..	15	13	14	..	27	59,870 00	90,505 00	150,375 00
September.....	2	1	..	3	10	2	..	12	1	3	..	4	8	4	..	12	21	10	..	31	1,483 00	8,200 00	9,683 00
October.....	5	1	..	6	1	4	..	5	..	3	..	3	1	4	1	6	7	12	1	20	5,687 00	21,868 00	27,555 00
November.....	11	4	..	15	9	2	..	11	..	5	..	5	6	8	4	18	26	19	4	49	30,641 00	39,186 00	69,827 00
December.....	13	8	..	21	11	5	..	16	..	7	1	8	5	3	1	9	29	23	2	54	14,280 00	47,479 00	61,759 00
Total.....	105	31	..	136	88	33	1	122	5	49	3	57	87	61	12	160	285	174	16	475	\$196,792 00	\$431,311 00	\$628,103 00

Number of Buildings in District—

Dwellings..... 22,034

Business, etc..... 4,909

Total..... 26,943

Number of fires in dwellings..... 285

" " business, etc..... 174

Total fires in buildings..... 459

Number of dwellings to each fire..... 77

" business places to each fire..... 28

" buildings to each fire..... 59

Seventh District—Between Fifty-ninth and One Hundred and Tenth streets, west of Fifth avenue.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	On Structures.	On Contents.	Total.
January.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.....	.....	.....
February.....	2	..	..	2	2	..	..	2	..	..	..	..	..	..	..	..	4	..	..	4	\$5 00	\$15 00	\$20 00
March.....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	.....	.....	.....
April.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.....	.....	.....
May.....	1	..	..	1	..	1	..	1	..	..	..	..	..	..	..	..	1	1	..	2	.....	.....	.....
June.....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	1	1	.....	.....	.....
July.....	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	1	..	1	1,500 00	3,200 00	4,700 00
August.....	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	10 00	20 00	30 00
September.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.....	.....	.....
October.....	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	2	..	..	2	.....	50 00	50 00
November.....	..	1	..	1	..	..	..	..	..	..	1	1	2	..	..	2	2	1	1	4	75 00	250 00	325 00
December.....	1	..	..	1	..	..	..	..	..	1	..	1	..	1	..	1	1	2	..	3	100 00	50 00	150 00
Total.....	5	1	..	6	3	1	..	4	..	2	2	4	3	2	..	5	11	6	2	19	\$1,690 00	\$3,585 00	\$5,275 00

Number of Buildings in District—

Dwellings..... 2,459

Business, etc..... 883

Total..... 3,342

Number of fires in dwellings..... 11

" " business, etc..... 6

Total fires in buildings..... 17

Number of dwellings to each fire..... 224

" business places to each fire..... 147

" buildings to each fire..... 197

Eighth District—Between Fifty-ninth and One Hundred and Tenth streets, east of Fifth avenue.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other place.	Total.	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	On Structures.	On Contents.	Total
January	2	..	..	2	2	2	..	4	..	..	..	..	..	1	..	1	4	3	..	7	\$1,053 00	\$2,044 00	\$3,097 00
February	3	..	..	3	..	..	..	..	..	1	..	1	2	..	..	2	5	1	..	6	1,950 00	5,335 00	7,285 00
March.....	2	..	..	2	2	1	..	3	1	..	..	1	3	1	..	4	8	2	..	10	235 00	385 00	620 00
April.....	3	..	..	3	4	..	..	4	1	2	..	3	2	2	..	4	10	4	..	14	405 00	1,100 00	1,505 00
May.....	5	1	..	6	1	1	..	2	..	..	..	..	2	..	1	3	8	2	1	11	1,115 00	470 00	1,585 00
June.....	1	..	..	1	..	..	..	..	..	..	..	..	1	1	..	2	2	1	..	3	10 00	20 00	30 00
July.....	..	..	..	..	1	..	..	1	..	..	..	..	6	3	..	9	7	3	..	10	420 00	570 00	990 00
August.....	..	..	..	..	2	..	..	2	1	1	..	2	1	..	1	2	4	1	1	6	450 00	510 00	960 00
September.....	..	..	..	..	1	..	..	1	1	..	..	1	1	..	..	1	3	..	..	3	1,150 00	450 00	1,600 00
October.....	1	..	..	1	1	1	..	2	..	..	..	..	1	1	..	1	2	2	..	4	100 00	260 00	360 00
November.....	3	..	..	3	1	3	..	4	..	1	..	1	2	1	..	3	6	5	..	11	660 00	3,675 00	4,335 00
December.....	3	..	..	3	4	..	..	4	..	..	1	1	2	2	..	4	9	2	1	12	2,060 00	4,753 00	6,813 00
Total.....	23	1	..	24	19	8	..	27	4	5	1	10	22	12	2	36	68	26	3	97	\$9,608 00	\$19,572 00	\$29,180 00

Number of Buildings in District—

Dwellings..... 8,194

Business, etc..... 1,658

Total..... 9,852

Number of fires in dwellings..... 68

" " business, etc..... 26

Total fires in buildings..... 94

Number of dwellings to each fire..... 120

" business places to each fire..... 64

" buildings to each fire..... 105

Ninth District—Between One Hundred and Tenth street and Harlem river, west of Eighth avenue.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	Dwellings.	Business, etc.	In other places.	Total.	On Structures.	On Contents.	Total.
January.....	3	2	..	5	..	..	..	..	..	..	..	..	..	..	..	..	3	2	..	5	\$24,010 00	.....	\$24,010 00
February.....	1	1	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	900 00	\$50 00	950 00
March.....	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	1	..	1	.....	.....	.....
April.....	2	..	..	2	1	..	..	1	..	..	1	1	..	..	..	..	3	..	1	4	25 00	.....	25 00
May.....	1	..	..	1	..	..	..	..	..	..	..	..	1	1	..	1	1	..	1	2	10 00	.....	10 00
June.....	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	..	..	1	1	75 00	.....	75 00
July.....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	3	1	..	2	3	10 00	.....	10 00
August.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.....	.....	.....
September.....	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	2	..	2	2	.....	.....	.....
October.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.....	.....	.....
November.....	..	..	..	..	..	..	..	..	..	1	1	..	1	..	..	1	..	1	1	2	5 00	.....	5 00
December.....	2	..	..	2	..	..	..	..	..	1	1	..	..	..	..	..	2	..	1	3	.....	20 00	20 00
Total.....	9	3	..	12	1	..	..	1	..	1	3	4	3	1	4	8	13	5	7	25	\$25,035 00	\$70 00	\$25,105 00

Number of Buildings in District—

Dwellings..... 1,626

Business, etc..... 1,266

Total..... 2,892

Number of fires in dwellings..... 13

" " business, etc..... 5

Total fires in buildings..... 18

Number of dwellings to each fire..... 125

" business places to each fire..... 253

" buildings to each fire..... 161

Tenth District—Between One Hundred and Tenth street and Harlem river, east of Eighth Avenue.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	On Structures.	On Contents.	Total.
January.....	1	1	..	2	2	..	..	2	..	..	..	..	..	..	..	..	3	1	..	4	\$475 00	\$250 00	\$725 00
February.....	2	2	..	4	2	..	..	2	..	1	..	1	..	..	..	..	4	3	..	7	350 00	485 00	835 00
March.....	..	1	..	1	2	2	..	4	..	..	..	..	..	..	..	..	2	3	..	5	120 00	470 00	590 00
April.....	..	..	..	..	1	1	..	2	..	..	..	..	..	..	..	..	1	1	..	2	.....	15 00	15 00
May.....	1	..	..	1	1	..	..	1	..	..	..	..	2	..	..	..	4	..	..	4	45 00	10 00	55 00
June.....	1	..	..	1	..	1	..	1	..	3	..	3	1	2	..	..	3	2	6	8	995 00	1,352 00	2,347 00
July.....	..	..	..	..	..	..	..	..	..	3	..	3	4	1	1	6	4	4	1	9	80 00	300 00	380 00
August.....	..	..	..	..	1	..	..	1	..	..	..	..	2	..	1	3	3	..	1	4	130 00	525 00	655 00
September.....	..	..	..	..	2	..	..	2	..	1	..	1	2	..	..	..	4	1	..	5	.....	200 00	200 00
October.....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	15 00	.....	15 00
November.....	1	1	..	2	5	1	..	6	..	2	1	3	1	..	..	1	7	4	1	12	391 00	687 00	1,078 00
December.....	1	..	..	1	2	..	..	2	1	..	..	1	5	..	..	5	9	..	..	9	420 00	181 00	601 00
Total.....	8	5	..	13	18	5	..	23	1	10	1	12	17	3	2	22	44	23	3	70	\$3,021 00	\$4,475 00	\$7,496 00

Number of Buildings in District—

Dwellings..... 5,935

Business, etc..... 1,272

Total..... 7,207

Number of fires in dwellings..... 44

" " business, etc..... 23

Total fires in buildings..... 67

Number of dwellings to each fire..... 135

" business places to each fire..... 55

" buildings to each fire..... 108

Eleventh District—Between Harlem River and Kingsbridge Road, etc., to Bronx river.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	On Structures.	On Contents.	Total.
January.....	1	1	..	2	..	..	..	..	..	..	..	..	1	..	..	1	2	1	..	3	\$380 00	\$225 00	\$605 00
February.....	2	1	..	3	..	..	..	..	..	1	..	1	..	..	..	..	2	2	..	4	.....	.....	.....
March.....	3	..	..	3	1	..	..	1	..	..	..	..	2	..	..	2	4	2	..	6	195 00	685 00	880 00
April.....	3	..	..	3	..	..	..	..	..	..	..	..	1	1	..	2	4	1	..	5	40 00	15 00	55 00
May.....	1	..	..	1	1	1	..	2	..	..	..	..	..	..	2	2	2	1	2	5	110 00	637 00	747 00
June.....	..	..	..	..	1	..	..	1	..	..	..	..	1	..	..	1	2	..	..	2	.....	50 00	50 00
July.....	..	..	..	..	1	..	..	1	..	..	..	..	3	1	..	4	4	1	..	5	1,600 00	625 00	2,225 00
August.....	..	..	..	..	..	2	..	2	..	..	..	..	1	1	..	2	1	3	..	4	4,660 00	2,925 00	7,585 00
September.....	..	..	..	..	1	..	..	1	..	..	1	1	4	..	1	5	5	..	2	7	255 00	4,050 00	4,305 00
October.....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	..	1	1	40 00	.....	40 00
November.....	3	..	..	3	..	..	..	..	..	..	1	1	..	..	2	2	3	..	3	6	310 00	25 00	335 00
December.....	2	..	..	2	..	..	..	..	..	..	..	..	3	..	..	3	5	..	..	5	116 00	100 00	216 00
Total.....	15	2	..	17	5	3	..	8	..	1	2	3	14	6	5	25	34	12	7	53	\$7,706 00	\$9,337 00	\$17,043 00

Number of Buildings in District—

Dwellings..... 6,141

Business, etc..... 3,803

Total..... 9,944

Number of fires in dwellings..... 34

" " business, etc..... 12

Total fires in buildings..... 46

Number of dwellings to each fire..... 180

" business places to each fire..... 317

" buildings to each fire..... 216

Twelfth District—All north of Spuyten Duyvil Creek and Kingsbridge Road, etc., to Bronx river.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	On Structures.	On Contents.	Total.
January.....	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	\$36,000 00	\$25,000 00	\$61,000 00
February.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.....	.....	.....
March.....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	.....	.....	.....
April.....	..	..	..	..	..	..	..	..	1	..	1	2	..	..	1	1	1	..	2	3	.....	.....	.....
May.....	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	3	3	..	..	3	510 00	.....	510 00
June.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.....	.....	.....
July.....	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	1	..	1	1	2	50 00	25 00	75 00
August.....	..	..	..	..	..	..	..	..	1	1	..	..	1	1	..	2	2	..	..	2	.....	.....	.....
September.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.....	.....	.....
October.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.....	.....	.....
November.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.....	.....	.....
December.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.....	.....	.....
Total.....	3	..	..	3	..	..	..	..	1	1	2	4	3	..	3	6	7	1	5	13	\$36,560 00	\$25,025 00	\$61,585 00

Number of Buildings in District—

Dwellings..... 829

Business, etc..... 750

Total..... 1,579

Number of fires in dwellings..... 7

" " business, etc..... 1

Total fires in buildings..... 8

Number of dwellings to each fire..... 118

" business places to each fire..... 750

" buildings to each fire..... 197

Thirteenth District—Governor's, Bedloe's, Ellis' Blackwell's, Ward's, Randall's and North Brothers' Islands.

MONTHS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				LOSS.		
	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	On Structures.	On Contents.	Total.
January.....
February.....
March.....
April.....
May.....
June.....
July.....
August.....
September.....
October.....
November.....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	\$100 00	\$25 00	\$125 00
December.....
Total.....	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	2	..	..	2	\$100 00	\$25 00	\$125 00

Number of Buildings in District—

Dwellings.....	121
Business, etc.....	151
Total.....	282

Number of fires in dwellings..... 2

" " business, etc..... 0

Total fires in buildings..... 2

Number of dwellings to each fire..... 60

" " business places to each fire.....

" " buildings to each fire..... 241

Recapitulation.

DISTRICTS.	IN HEATING.				IN ILLUMINATING.				IN MANUFACTURING AND OTHER BUSINESS.				MISCELLANEOUS.				NUMBER OF FIRES.				NUMBER OF BUILDINGS.				AVERAGE NUMBER OF BUILDINGS TO EACH FIRE.			Loss.		
	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	In other Places.	Total.	Dwellings.	Business, etc.	Total.	Dwellings.	Business Places.	Total.	On Structures.	On Contents.	Total.					
First	9	26	..	35	4	16	1	21	..	46	4	50	6	79	4	89	19	167	9	195	1,042	4,003	5,045	55	24	27	\$259,495 00	\$891,365 00	\$1,150,860 00	
Second	17	6	..	23	5	7	..	12	..	10	2	12	17	14	4	35	39	37	6	82	2,622	1,089	3,661	67	28	48	39,160 00	151,460 00	190,620 00	
Third	6	15	..	21	1	8	..	9	..	8	..	8	6	54	2	62	13	85	2	100	448	1,278	1,726	34	15	18	30,475 00	531,478 00	561,953 00	
Fourth	51	30	..	81	84	36	..	120	4	45	3	52	72	72	8	152	211	183	11	405	10,227	2,943	13,170	48	16	33	218,093 00	512,212 00	730,305 00	
Fifth	80	41	..	121	75	33	..	108	2	60	..	62	84	86	4	174	241	220	4	455	16,690	4,522	21,212	69	21	46	150,397 00	637,913 00	788,310 00	
Sixth	105	31	..	136	88	33	1	122	5	49	3	57	87	61	12	160	285	174	16	475	22,034	4,909	26,943	77	28	59	196,792 00	431,311 00	628,103 00	
Seventh	5	1	..	6	3	1	..	4	..	2	2	4	3	2	..	5	11	6	2	19	2,459	883	3,342	224	147	197	1,690 00	3,585 00	5,275 00	
Eighth	23	1	..	24	19	8	..	27	4	5	1	10	22	12	2	36	68	26	3	97	8,194	1,658	9,852	120	64	105	9,003 00	19,572 00	29,180 00	
Ninth	9	3	..	12	1	..	..	1	..	1	3	4	3	1	4	8	13	5	7	25	1,626	1,266	2,892	125	253	161	25,035 00	70 00	25,105 00
Tenth	8	5	..	13	18	5	..	23	1	10	1	12	17	3	2	22	44	23	3	70	5,935	1,272	7,207	135	55	108	3,021 00	4,475 00	7,496 00	
Eleventh	15	2	..	17	5	3	..	8	..	1	2	3	14	6	5	25	34	12	7	53	6,141	3,803	9,944	180	317	216	7,706 00	9,337 00	17,043 00	
Twelfth	3	..	..	3	..	..	..	..	1	1	2	4	3	..	3	6	7	1	5	13	829	750	1,579	118	750	197	36,560 00	25,025 00	61,585 00
Thirteenth	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	2	..	..	2	121	161	282	60	..	141	100 00	25 00	125 00
Totals	332	161	..	493	303	150	2	455	17	238	23	278	335	390	50	775	987	939	75	2,001	78,368	28,487	106,855	79	30	55	\$978,132 00	\$3,217,828 00	\$4,195,966 00	

Statistics of Cause and Origin of Fires, June, 1868, to January, 1883.

The subjoined table shows the number of fires resulting from each of the causes and origin specified by years, from June 1, 1868 (at which time the Fire Marshal was by law made a public officer), to January 1, 1883, and the aggregate number of each for that period:

CAUSES AND ORIGIN.	1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	Aggre- gate.	CAUSES AND ORIGIN.	1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	Aggre- gate.
Accidental, employees setting fire } to cotton..... }	1	..	1	Clothing coming in contact with } Stoves and fire..... }	9	1	9	6	8	4	5	8	5	10	14	75
Accidental, specific cause not ascer- } tained..... }	50	93	110	20	2	18	10	20	9	3	4	5	2	346	Children playing with matches, etc., } and building bonfires, etc..... }	15	48	37	50	64	47	57	77	77	83	112	103	117	97	72	1,056
Accidental stepping on matches.....	3	..	3	Chemicals igniting.....	..	..	..	1	1	..	3	2	3	4	7	6	1	..	28	
Accidental upsetting of candle.....	1	..	..	1	Cotton batting igniting.....	..	..	..	..	2	..	..	..	..	..	..	..	..	..	2	
Accidental igniting of rubbish.....	3	..	..	3	Cotton igniting.....	..	..	..	..	..	..	..	..	..	..	..	..	1	1		
Alcohol, bottle of, upsetting.....	2	..	..	..	..	..	..	1	..	..	3	Coffee falling in fire and igniting.....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	
Alcohol and spirit lamps upsetting, etc.	1	..	..	..	..	..	1	..	..	1	3	6	Coal igniting, cause unknown.....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	
Bursting of water-back of range.....	1	..	5	..	1	..	..	..	2	2	11	Chaff, dust, etc., igniting in cooler } pipes..... }	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	2	
Bursting of oil tank.....	1	1	..	1	..	1	..	1	5	Defective flues, chimneys, furnaces, } etc..... }	27	37	81	67	61	64	48	66	45	44	45	50	43	52	48	778
Bursting of oil pipe.....	1	1	1	..	..	..	..	..	3	Defective ovens.....	3	1	..	1	..	1	..	..	1	..	..	1	..	..	8	
Bursting of carboy of acid.....	1	..	3	1	2	2	..	1	2	..	12	12	Defective hearth.....	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	
Bursting of water gauge.....	1	..	..	..	..	1	Defective construction of building } beams in chimneys and under } grates, etc..... }	..	..	..	..	..	..	3	9	16	12	7	14	24	85		
Bursting of steam-pipe.....	1	..	..	..	..	..	..	1	Defective valves.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	
Bursting of kiln.....	1	..	..	..	..	..	..	1	Defective hot-air pipe.....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	
Back-draft of furnace.....	2	2	..	1	..	1	2	2	..	10	10	Defective arrangement of stoves, } stove-pipes, heaters, grates, fur- } naces, kilns, etc..... }	14	15	6	45	63	20	5	7	22	32	9	13	24	11	64	350
Back-draft from chimney.....	1	..	1	2	4	..	1	..	9	9	Dynamite.....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	
Blast from foundry.....	1	1	1	Escaped gas igniting.....	22	16	17	..	33	44	40	38	23	33	26	32	21	28	25	398
Carelessness of occupants or em- } ployees with matches, lights, } cigars, hot ashes, etc..... }	112	202	260	413	515	387	411	475	372	414	412	379	397	413	705	5,807																	

CAUSES AND ORIGIN.	1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	Aggre- gate.
Explosion of gas.....	4	5	2	1	1	2	1	1	6	4	5	3	2	36		
Explosion of chemicals.....	2	1	3	1	1	1	1	1	1	1	1	1	1	11		
Explosion of boilers.....	1	2	1	1	1	1	1	1	1	1	1	1	1	4		
Explosion of gasoline.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Explosion of bombs.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Explosion of hand grenade.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Explosion of magnesium light.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Explosion of gasoline machine.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Electric light wires.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Electric sparks from telegraph wires.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Fat, grease, sugar, paint, oil, var- nish, tar, glue, wax, camphor, etc., boiling over and falling in fire	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Foul chimneys.....	9	16	2	32	194	148	209	173	144	164	191	187	260	186	250	2,165
Fireworks.....	20	31	9	11	29	65	52	59	105	26	21	29	25	21	30	538
Friction of stone in spice mills.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
Friction of machinery.....	3	2	3	6	6	5	5	7	5	6	6	6	1	2	6	69
Fuse from a blast.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Felting around steam-pipes, etc., igniting.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
Furnaces (tanners') upsetting.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
Fire dropping through brick floor- ing in smokehouses.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Gasoline lamps upsetting, explod- ing, etc.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14
Gas meters exploding.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	19
Gas stoves upsetting and exploding.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	13
Glycerine overflowing and igniting.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Heat from grates, stoves, stove- pipes, boilers, furnaces, steam- pipes, retorts, etc.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	434
Hot metals igniting woodwork, etc.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	17
Hot metals igniting oil.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Hot ashes and coals from stoves, grates, furnaces, etc.....	1	5	7	13	19	12	10	12	4	7	15	13	13	18	42	193
Hams, bacon, etc., falling in fire.....	6	1	1	1	1	4	3	2	2	1	3	4	6	5	3	42
Hot rye igniting in cooler.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Human hair taking fire in oven.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Hot-air pipes igniting floor beams.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Incendiary and supposed incendiary.....	44	40	48	25	10	24	25	40	19	12	28	16	16	11	7	365
Inflammable goods falling against stove.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Kerosene oil lamps falling, upset- ting, etc.....	38	96	136	174	31	107	53	76	93	136	151	93	103	131	141	1,559
Kerosene oil stoves leaking, upset- ting, exploding, etc.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	45
Kerosene oil can upsetting.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Kerosene oil torch exploding.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Kerosene oil igniting woodwork, etc.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5
Kerosene oil used in starting fire.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
Lard oil lamp upsetting.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Lantern falling and igniting hay, etc.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
Liquid gas lamps upsetting, falling, exploding, etc.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	58
Lightning igniting roofs, wood- work, etc.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	9
Lime used in calcium light dropping on stage.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Malicious mischief.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mice and rats gnawing matches.....	2	2	1	4	10	6	11	4	6	6	12	3	2	4	7	79
Matches igniting accidentally.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	10
Meat in oven taking fire.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Not ascertained.....	41	114	34	16	52	36	30	31	70	70	131	99	141	168	133	766
Naphtha lamps exploding.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
Overheated stoves, stove-pipes, steam-pipes, journals, etc.....	19	46	59	73	106	94	103	99	45	46	64	58	46	43	8	909
Overheated drying-rooms.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	10
Overheated smoke-house.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Overheated gas stove.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Overheated oil vat.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
Oil pipes leaking.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5
Phosphorus igniting.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	25
Phosphorus thrown in oil.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Pistol discharged.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Paper balloon igniting.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Rekindling of previous fires.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	32
Rubbish, etc., taking fire, cause unknown.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	16
Sparks from chimneys, forges, steamers, furnaces, cotton pick- ers, locomotives, engines, pre- vious fires, stoves, stove-pipes, kilns, grates, smoke-houses, etc.....	20	20	2	51	70	64	75	66	86	82	127	116	121	113	110	1,123
Sparks from metal or stone coming in contact with teeth of cotton picker or cleaner.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Sparks from electric light wires.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
Slaking of lime.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	39
Scenery in theatre igniting from flash light.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14
Spontaneous combustion of manure.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Spontaneous combustion of oily materials, silk twist, rubbish, etc.....	14	31	6	26	68	44	35	40	25	35	44	40	49	39	55	551
Soot in chimneys and fire-places, falling and igniting.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	122
Settling of walls.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Spirit lamp igniting partition.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Superheated steam.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14
Sun's rays setting fire to awning.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Stoves upsetting.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	47
Starch falling on stove.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sulphur igniting.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
Thieves with matches and candles.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Vapor of naphtha, alcohol, benzine, gasoline, ether, and other oils, etc.....	3	1	3	9	8	9	12	5	4	5	3	8	18	17	4	109
Vagrants, thieves, etc., building fires in dwelling and unoccupied houses.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	34
Window curtains, goods in stores or show windows, Christmas trees, clothing, drapery, netting, paper, woodwork, etc., taking fire from gas jets, candles, lamps, etc.....	16	23	43	88	83	82	60	70	63	97	88	79	115	99	32	1,038
Waste cotton on storage.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Waste cotton in furnace.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Workmen burning rubbish.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	15

Indictments and Convictions for Arson, Incendiarism, etc.

DESCRIPTION OF PERSON.						NATURE OF CHARGE AND CIRCUMSTANCES.	NATURE OF INDICTMENT AND DATE.	WHEN AND OF WHAT CONVICTED.	SENTENCE AND REMARKS.
Name.	Age.	Sex.	Color.	Nativity.	Occupation.				
John J. Meagher..	25	Male..	White.	Ireland.....	Saloon keeper..	Setting fire to and burning goods in premises No. 578 Eleventh avenue, on March 7, 1882.....	Arson, 3d degree, March 28, 1882.....	April 25, 1882, arson, 3d degree.....	State Prison, five years and six months.
Susan A. Howard..	40	Female	"	United States..	Dressmaker...	Setting fire to and burning the premises No. 217 Sixth avenue, on May 5, 1882.....	Arson, 1st degree, May 11, 1882.....	.....	Bailed \$2,000, Supreme Court.
Frank H. Elder...	20	Male..	"	United States..	Clerk.....	Setting fire to and burning the premises No. 306 Broadway, on July 24, 1882.....	.....	.....	{ Discharged after examination by Police Justice, on Aug. 1, 1882.
William Nieman..	27	Male..	"	Germany.....	Saloon keeper..	Setting fire to and burning personal effects in the premises No. 23 1/2 Allen street, on November 21, 1882.....	Arson, 3d degree, Decem-ber 11, 1882.....	.....	.....
Emil Staern.....	27	Male..	"	France.....	Cigar dealer...	Setting fire to and burning the premises No. 57 Hudson street, on December 21, 1882.....	.....	.....	{ Discharged after examination by Police Justice on Dec. 23, 1882.

DESCRIPTION OF THE LARGEST FIRES OF THE YEAR.

January 31. Potter Building, Park Row, Beekman and Nassau streets, loss.....	\$403,700 00
July 14. Nos. 15 to 25 Whitehall street, loss.....	\$38,900 00
14. Nos. 243 and 245 Pearl street, loss.....	40,772 00
14. Nos. 418 to 424 Washington street, loss.....	121,500 00
	201,172 00
31. Heckers' Mills, Nos. 195 to 205 Cherry street, loss.....	348,800 00
August 19. Nos. 472 to 478 West Fifty-seventh street, loss.....	129,700 00

Potter Building, January 31.

At 10.12 A. M. an alarm was received from Station 54, at the corner of Nassau and Beekman streets, which was followed at 10.14 A. M. by the third alarm, and at 10.23 A. M., by a simultaneous call for all the force due at Station 268 (Bowery and Sixth street), on first, second and third alarms to proceed direct to Station 54.

The building fronted on Park Row ninety-four feet, Beekman street one hundred and forty-four feet, and Nassau street ninety feet, and was five stories high, with exterior walls of brick faced with brown stone. The first floor, basement and cellar were subdivided by brick walls into stores, and the upper floors also partitioned off, partly with brick and partly with wood, were used as shops, offices, etc., reached by stairways from both Park Row and Nassau street, and by an elevator.

The contents of the building (particularly below the second story), were of a very inflammable nature, rubber goods, paper, stationery, etc., predominating.

The investigation made by the Fire Marshal to ascertain the origin and cause of the fire, showed that it originated at the flue used for the furnace of the steam-heating apparatus, just below the first floor, and between the elevator shaft and the Nassau street entrance, and was caused by a back draft forcing gases into the furnace, overheating the flue and communicating from it to the contiguous woodwork of the floors, elevator and stairways. According to the testimony taken, the fire was first discovered by mechanics at work in the building, who, instead of giving the alarm at once, wasted much valuable time in endeavoring to get at its precise location, and later, in futile efforts to extinguish it, so that when the Department was finally summoned, notwithstanding that the response

was so prompt as to enable the first officer to arrive to send the signal for re-enforcement within two minutes after the first alarm, the building, in the language of the witness who discovered the first evidence of fire, "was in a blaze up to the roof when the firemen got there." The fire penetrated through and enveloped the entire building with extraordinary fierceness and rapidity, but while the entire structure was totally destroyed, the adjoining building as well as those opposite on Beekman and Nassau streets, were hardly touched by fire.

Twenty-one engines and eight hook and ladder companies (with three hundred and twenty-one officers and men), were called to and worked at this fire for periods varying from thirty-five minutes to eleven hours (the latter in keeping the fire down in the ruins, throwing dangerous walls, etc.). The water supply was found to be inadequate, the signal for increased pressure having been sent at 10.41 A. M., and for its discontinuance at 12.40 P. M., the latter marking the time when the fire was considered under control. All the companies located south of Fourteenth street, with the exception of Engine Companies Nos. 15 and 28, and the Marine Engine No. 43, and one company from above that street having been called to this fire, it became necessary to call seven companies from the central and upper portion of the city to cover down town districts and respond to possible alarms for fires in the absence of the regular companies from their quarters.

A lamentable result of the delay in alarming this Department and of the extraordinary rapidity of the spread of the flames, was the loss of a number of human lives, some of the persons being killed or fatally injured by jumping from the upper stories before the arrival of the first companies, and others being suffocated or burned in the building. Although the mass of the telegraph wires running along the fronts of the building seriously impeded the work of raising ladders for the rescue of the occupants, many were saved by the efforts of the firemen.

Nos. 15-25 Whitehall Street; Nos. 243 and 245 Pearl Street; Nos. 418-424 Washington Street—July 14.

Immediately preceding the fires at the above locations an alarm was received at 5.36 P. M., from station 64 (Church and Barclay streets), from which the companies first due at station 7 (Stone near Whitehall street), had just returned to quarters, when the alarm was received from the latter at 6.07 P. M. for a fire in storage warehouse at Nos. 15 to 25 Whitehall street, calling for the services of nineteen companies. The warehouse was composed of three five-story brick buildings connected inside, with a frontage of eighty-eight feet on Whitehall street, extending from Bridge to Stone street, and with a depth of seventy-five feet on the former and one hundred and twenty-five feet on the latter. It was filled throughout with cotton and hops, and the fire was confined to the buildings Nos. 19 to 25 Whitehall street, which were considerably damaged, while Nos. 15 and 17, on the corner of Stone street, were not damaged. The cause of the fire, according to the investigation made by the Fire Marshal, was spontaneous combustion.

While the force was actively employed in extinguishing the fire in Whitehall street, an alarm for fire in the printing establishment at Nos. 243 and 245 Pearl street was received from station 38 (Burling slip, near Water street), at 6.57 P. M. The building was a five-story brick, thirty-eight feet front on Pearl street, extending through to Cliff street, on and below the first floor, divided from the second floor to the roof into two buildings, the Pearl street building having a depth of eighty-eight feet, of which the third, fourth, and fifth floors were considerably damaged. The cause was reported to be spontaneous combustion of oily rags. Prior to the receipt of the last alarm, the usual precaution of calling companies from other parts of the city to the vacated quarters had been taken, and two of these, together with the Marine Engine, No. 43, were thus in readiness to respond to the first alarm, and one company each to the second and third alarms, received respectively at 7.04 and 7.08 P. M. Further assistance being required, all the companies due at station 265 (Broadway and Bleeker street), on first and second alarms, were called to this fire simultaneously, aggregating eight engine and four hook and ladder companies.

While both of the fires above referred to were still in progress, an alarm was received for the last and most serious one, in the soap factory, etc., at Nos. 418 to 424 Washington street, station 141 (West and Hubert streets), at 8.30 P. M., to which Engine No. 26, from No. 220 West Thirty-seventh street, temporarily located in the quarters of Engine No. 31, Leonard street, near Broadway, was the only company to respond. At 8.43 and 8.44, two engines, and at 8.53 all the companies due at station 422 (Fourth avenue and Twenty-sixth street), on first, second, and third alarms, were called, making in all nineteen engine companies and four hook and ladder companies brought to this fire.

Forty-two companies out of the sixty-seven, at the time comprising the fire extinguishing force in the entire city, were at work at these three fires, nine of which performed service at two of the three fires, and one at all the fires.

The average working time of these forty-two companies was five hours and fifty minutes each, the number of officers and men employed being four hundred and seventeen.

All of the companies located south of Twentieth street were out of quarters, only five remaining between Twentieth and Fifty-ninth streets, while nine were called to locate in vacated quarters in the central and lower part of the city, one of which came from Manhattanville, above One Hundred and Twenty-fifth street, three and three-quarters miles, to its temporary location.

The buildings consisted of one nine-story brick structure (formerly a sugar refinery), on the southwest corner of Washington and Vestry streets, with a frontage of sixty-two and one-half feet on the former, and one hundred feet on the latter, with connecting two and three story brick buildings on Washington street, thirty-seven and one-half feet front, and a twenty-five feet front three-story brick building on Vestry street, making the whole area one hundred by one hundred and twenty-five feet. These buildings, with the contents, were all destroyed. The cause of the fire could not be ascertained.

That these fires, occurring in such dangerous proximity, both as to time and location, and taxing the energies of the force to an unprecedented degree, were successfully extinguished, was a gratifying evidence of the efficiency and reliability of the organization, as well as of its ability to cope with fire under even such extraordinary circumstances. But it also served to emphasize the belief in the possibility of fires breaking out under circumstances so adverse (as for instance the occurrence of a number of large fires in the lower part of the city at the same time—as in this instance—combined with a deficient water supply, very high winds, and streets rendered almost impassable by snow), as to make it doubtful whether the present organization could avert disastrous conflagration.

It was to provide against such contingencies that the Commissioners felt constrained to ask for the means of strengthening the extinguishing force, the increase of which has by no means kept pace with the growth of the city (see table of strength of uniformed force, population, etc., for years 1865—1883, page 48). In the estimate presented to the Board of Estimate and Apportionment by the Commissioners the amount asked for was intended to increase fifteen companies of the Department from twelve officers and men to eighteen officers and men each, and from one set of apparatus to two in each of these companies; the plan being to hold an apparatus in reserve with a sufficient number of officers and men to man it, to take the place of the first apparatus in quarters when that was called to duty, and thus to obviate the danger of entirely denuding large sections of the city of apparatus in case of two or more large fires occurring simultaneously. In the final estimate determined upon by the Board of Estimate and Apportionment only about one-half of the amount asked for this purpose has been allowed, which will be applied to the purpose as soon as apparatus can be procured and the necessary alterations are made in the houses.

Heckers' Mills, July 31.

At 11.26 A. M., an alarm was received from Station 136 (corner of Pike and Cherry streets) for a fire discovered in the flour mills fronting on Cherry street, Pike slip and Water street, 125 x 150 feet in area and eight and nine stories high. Three minutes afterwards (11.09 A. M.) a third alarm was received, and from 11.13 A. M. additional assistance was called for at short intervals until at 12.22 P. M., eighteen engines (including the floating engine) and four hook and ladder companies and the water tower had been summoned to the fire. An investigation into the origin and cause of the fire showed that it originated in the smutter on the seventh floor of the mills, in the part next to the corner of Pike and Cherry streets, and that it communicated through the dust chute to the dust room, instantaneously igniting the dust and from thence spreading with great rapidity and force to other parts of the large structure, and that it was in all probability caused by some hard substance coming between

the rapidly revolving cylinder and its chilled iron casing, producing sparks of fire. Some time elapsed between the discovery of the fire by the employees and the sending of the alarm to the Department, how many minutes could not be precisely determined; but according to the testimony of the employees considerable effort was made by them to extinguish the fire before any one thought of sending the alarm from the box located at the corner opposite, for which a key hung in the office of the establishment. It is probably not an overestimate to put the valuable time thus lost at eight minutes, sufficient, it will be readily understood, to make a very great difference in the final result.

The mills and contents were totally destroyed and the fire extended in various directions, as follows:

To Nos. 193 Cherry street and 458 Water street, a five-story brick building, occupied as a spice mill.

To No. 456 Water street, a one-story brick building, occupied as a wheelwright shop.

To Nos. 198 to 204 Cherry street, a two-story brick stable.

To No. 206 Cherry street, a three-story frame tenement.

To No. 208 Cherry street, a two and one-half story brick building, all of which were destroyed.

The four-story brick buildings Nos. 468-470 Cherry street, were crushed by the falling walls of the flour mills.

The fire also extended to and considerably damaged No. 191 Cherry street, a four-story brick tenement, No. 196 Cherry street, a three and one-half story brick tenement, and the three-story brick tenement in rear.

The following buildings were slightly damaged:

Nos. 187-9 Cherry street, extending through, to, and forming Nos. 452-4 Water street, known as the Seamen's Retreat.

Nos. 192-4 Cherry street, a five-story brick storehouse.

Nos. 68 and 70 Monroe street, a three-story brick public school.

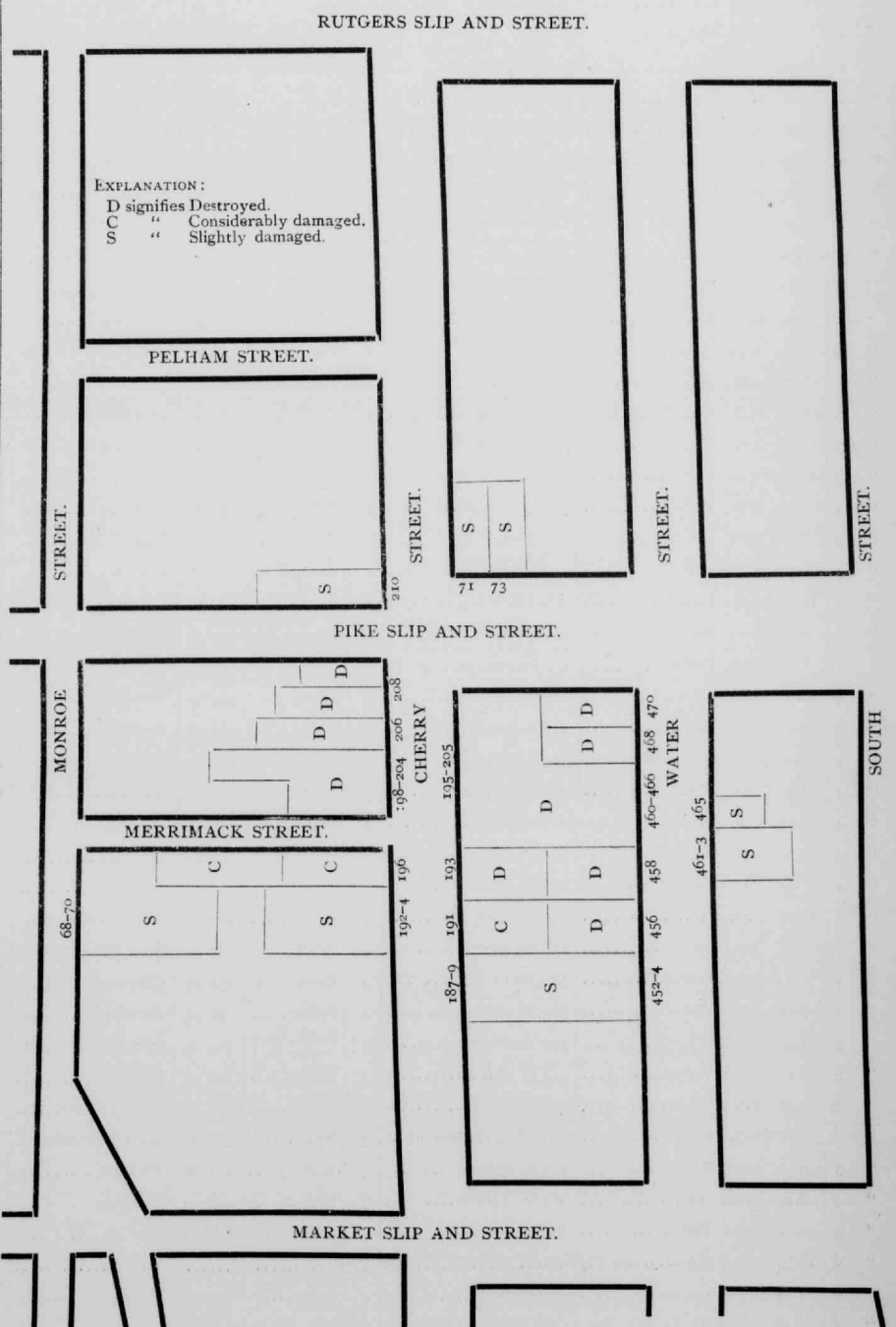
No. 210 Cherry street, a three-story brick store.

Nos. 71 and 73 Pike street, three-story brick stores.

Nos. 461-3 Water street, a five-story brick building, and 465, a small building adjoining.

The heat from the burning buildings was so intense as to overcome a number of the force—among them the Assistant Chief of Department—ignite the wood-work on buildings on the opposite side of Pike Slip, fully one hundred and twenty-five feet distant, and make it very difficult to move apparatus away from the buildings when it became necessary.

The subjoined diagram shows the location and extent of the fire:



Piano Manufactory, Nos. 472 to 478 West Fifty-seventh Street, August 19.

At 1.05 A. M. an alarm was received (communicated by the police), from Station 553 (Tenth avenue and Fifty-fifth street), for a fire in the building Nos. 490-496 West Fifty-seventh street, southeast corner of Tenth avenue, covering an area of 100x150 feet, built of brick, eight stories high, and used as a piano manufactory. At 1.12 A. M. a third alarm was sent from the same station, making an aggregate of eleven engines, one engine and truck combined, and three truck companies called to the fire.

The entire building was destroyed, and the fire also communicated to the four-story brick dwellings Nos. 449, 451, 453 and 455 West Fifty-sixth street, each 25x80 feet, which were slightly damaged.

An investigation into the cause and origin showed that the glue in a pot, carelessly left over a fire in the storeroom on the second floor, finally ignited, and communicated fire to the building. The investigation also revealed the fact that the watchman who first discovered the fire, attempted to extinguish it before making any effort to send an alarm, and failed, thus adding one more to the familiar instances of fires resulting in considerable loss, largely in consequence of failing to promptly alarm the Department.

DETAILS OF OPERATIONS AT FIRES AND ALARMS.

The following table shows the date and time of receipt of each alarm, the signal station number, location of the fire, description of structure, the part in which the fire originated, its extension, the estimated loss, number of companies at work, how extinguished, and the cause of each fire occurring during the year.

Statement of Details of Fires and Alarms for the Year 1882.

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.					PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		No. OF COMPANIES AT WORK.	HOW EXTINGUISHED.			CAUSE OF FIRE.	REMARKS.	
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.			To Buildings.	To Contents.		Engine.	Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.			One Engine Stream.	Two or Three Engine Streams.	Exceeding Three Engine Streams.
1882.																		
Jan. 1	4:31 a.m.	293.....	21 Clinton pl.....	4	Brick.....	25x 70	Dining saloon.....	1st floor..	3d floor...	\$500	.....	1	2	..	1	Defective flue.....	{ Private John Mahon, H. & L. 9, arm severely injured.
" 1	3:26 p.m.	237.....	143 Green st.....	3	Brick.....	25x 60	Fur cap manuf.....	2d floor...	.....	20	\$100	1	1	..	1	Carelessness.....	
" 1	6:40 p.m.	Verbal.....	185 Elizabeth st.....	5	Brick.....	25x 60	Dwelling.....	3d floor...	.....	10	.....	1	1	..	1	Christmas tree taking fire.	
" 1	7:21 p.m.	Verbal.....	114 and 116 Cannon st..	4	Brick.....	50x 30	Slipper manuf.....	2d floor...	.....	.....	.....	1	1	..	1	Hot ashes in wooden box.	
" 1	9:30 1/2 p.m.	388.....	300 Avenue A.....	4	Brick.....	25x 60	Dwelling.....	2d floor...	.....	20	250	1	1	..	1	Christmas tree taking fire.	
" 1	11:26 p.m.	{ Verbal and sp'l. call, H. & L. 6, Station 134 }	29 E. Broadway.....	3	Brick.....	20x 45	Clothier.....	1st floor..	.....	25	3,200	1	1	..	1	Not ascertained.....	
" 1	11:46 1/2 p.m.	447.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Malicious mischief.....	
" 2	12:30 a.m.	Verbal.....	112 Madison st. (rear)..	4	Brick.....	20x 40	Dwelling.....	1st floor..	.....	.....	.....	1	1	..	1	Foul chimney.....	
" 2	3:40 a.m.	Verbal.....	{ N. E. cor. 155th st. } and 11th ave.....	1	Frame.....	10x 20	Hot-house, etc....	1st floor..	.....	10	.....	1	1	..	1	Overheated furnace.....	
" 2	11:44 a.m.	534.....	423 W. 52d st.....	3	Frame.....	20x 40	Dwelling.....	1st floor..	.....	.....	.....	1	1	..	1	Stove upsetting.....	
" 2	12:01 p.m.	Verbal.....	83 Spring st.....	4	Brick.....	25x 60	Dwelling.....	4th floor..	.....	25	.....	1	1	..	1	Overheated stove.....	
" 2	4:28 p.m.	384.....	118 E. 23d st.....	4	Brick, br. } stone ft. }	25x 70	Dwelling.....	1st floor..	.....	25	.....	1	1	..	1	Defective heater pipe...	
" 2	6:05 p.m.	Verbal.....	39 Greenwich st.....	5	Brick.....	25x 50	Laundry.....	Basement.	.....	.....	.....	1	1	..	1	{ Balloon igniting from } candle.....	
" 2	6:00 p.m.	Verbal.....	159 E. 52d st.....	5	Brick.....	25x 60	Dwelling.....	3d floor...	.....	10	.....	1	1	..	1	Christmas tree taking fire.	
" 2	2:34 a.m.	143.....	1 North Moore st.....	3	Brick.....	15x 75	Paper stock.....	Basement.	.....	350	2	2	..	1	1	Carelessness.....	
" 2	7:12 p.m.	95.....	60 James st.....	2	Brick.....	20x 60	Confectionery.....	1st floor..	.....	75	50	1	1	..	1	Carelessness.....	
" 2	7:20 p.m.	Verbal.....	3d ave. & 168th st.....	3	Brick.....	45x 30	Dwelling.....	2d floor..	.....	115	100	1	1	..	1	Christmas tree taking fire.	
" 2	9:04 p.m.	749.....	409 E. 119th st.....	1	Frame.....	25x 30	Dwelling.....	Cellar....	.....	.....	.....	1	1	..	1	Foul chimney.....	
" 3	12:25 a.m.	253.....	541 and 543 W. 34th st.	2	Frame.....	35x 50	Dwelling and stables	1st floor..	Roof.....	150	625	3	2	..	1	Tramps smoking.....		
" 3	6:23 1/2 a.m.	459.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	{ Back draught of chimney at No. 65 W. 33d st.
" 3	9:39 a.m.	Verbal.....	77 E. 56th st.....	4	Brick, br. } stone ft. }	17x 50	Dwelling.....	1st floor..	.....	200	30	1	1	..	1	{ Heat from grate ignit- } ing floor.....	
" 3	10:50 a.m.	Verbal.....	74 Henry st.....	3	Brick, br. } stone ft. }	20x 30	Dwelling.....	2d floor..	.....	.....	.....	1	1	..	1	Foul chimney.....	
" 3	11:06 a.m.	Verbal.....	71 and 72 South st.....	.....	Ruins, etc....	.....	.....	In ruins..	.....	.....	.....	.....	.....	.....	1	Rekindling of previous fire	
" 3	5:25 p.m.	Verbal.....	487 Lexington ave.....	4	Brick, br. } stone ft. }	25x 50	Dwelling.....	1st floor..	.....	.....	.....	1	1	..	1	{ Heat from grate ignit- } ing woodwork.....	
" 3	8:58 p.m.	298.....	118 Avenue D.....	4	Brick.....	25x 75	Manuf. tailors.....	2d floor..	.....	50	20	1	1	..	1	Hot ashes in coal scuttle.	
" 3	9:18 p.m.	Verbal.....	51 First ave.....	5	Brick.....	25x 50	Dwelling.....	2d floor..	.....	10	1	1	1	..	1	Christmas tree taking fire.	
" 4	12:25 a.m.	Verbal.....	3 Laight st.....	3	Brick.....	25x 50	Dwelling.....	Basement.	.....	.....	.....	1	1	..	1	Foul chimney.....	
" 4	2:11 p.m.	165.....	403 Canal st.....	3	Brick.....	25x 75	Dining saloon.....	Basement.	.....	25	25	1	1	..	1	Explosion, kerosene lamp.	
" 4	8:05 a.m.	Verbal.....	535 Hudson st.....	4	Brick.....	40x 50	Dwelling.....	2d floor..	.....	.....	.....	1	1	..	1	{ Clothing taking fire from } stove.....	} Mrs. C. Burke severely burned.
" 4	10:30 a.m.	318.....	105 W. 11th st.....	3	Brick.....	25x 60	Dwelling.....	Basement.	.....	50	10	1	1	..	1	Defective heater flue....	
" 4	4:39 p.m.	172.....	37 Essex st.....	5	Brick.....	25x 70	Dwelling.....	4th floor..	.....	.....	.....	1	1	..	1	{ Stove-pipe igniting fire- } board.....	
" 4	6:00 1/2 p.m.	264, 10-264.....	38 W. 3d st.....	3	Brick.....	25x 90	Paper box manuf...	1st floor..	All floors.	800	500	3	4	..	1	Not ascertained.....		
" 4	11:20 a.m.	Verbal.....	113 Nassau st.....	5	Brick.....	25x 125	Restaurant.....	Basement	.....	10	.....	1	1	..	1	Plumbers thawing pipes..	
" 4	6:50 p.m.	Verbal.....	113 Nassau st.....	5	Brick.....	25x 125	Liquors.....	1st floor..	.....	.....	.....	1	1	..	1	Rekindling of previous fire.	
" 4	7:10 p.m.	Verbal.....	361 W. 23d st.....	3	Brick.....	25x 40	Dwelling.....	1st floor..	.....	.....	.....	1	1	..	1	Foul chimney.....	
" 4	11:00 p.m.	Verbal.....	146 E. 45th st.....	3	Brick, br. } stone ft. }	25x 50	Dwelling.....	2d floor..	.....	100	.....	1	1	..	1	{ Window curtain igniting } from gas-light.....	
" 4	11:40 p.m.	186.....	431 Broome st.....	4	Brick.....	25x 75	Hat manufactory...	2d floor..	.....	100	1,000	1	2	..	1	Not ascertained.....	
" 5	1:33 a.m.	438.....	232 W. 29th st.....	4	Brick.....	25x 40	Steel springs manuf.	2d floor..	.....	50	.....	2	2	..	1	Defective flue.....	
" 5	3:36 a.m.	Verbal.....	38 Centre st.....	2	Brick.....	25x 25	Carpenter shop...	1st floor..	.....	150	120	1	1	..	1	Carelessness.....	
" 5	7:04 a.m.	Verbal.....	342 W. 38th st.....	2	Frame.....	12x 30	Dwelling.....	Roof.....	.....	.....	.....	1	1	..	1	{ Sparks from chimney } igniting rubbish.....	
" 5	9:40 a.m.	563.....	572 Madison ave.....	4	Brick, br. } stone ft. }	26x 65	School.....	1st floor..	75	50	1	2	1	..	1	Defective flue.....	
" 5	10:15 a.m.	Verbal.....	208 E. 28th st.....	4	Brick.....	20x 45	Dwelling.....	2d floor..	.....	25	.....	1	1	..	1	Carelessness.....	
" 5	10:32 a.m.	377.....	396 Sixth ave.....	4	Brick.....	25x 70	Laundry, etc....	Basement.	.....	30	126	2	2	..	1	Bursting of water-pipe....	
" 5	6:03 1/2 p.m.	166.....	42 and 44 Greene st...	5	Brick.....	50x 80	Shirt manufactory.	4th floor..	.....	100	500	1	2	..	1	Carelessness with matches	
" 5	6:25 p.m.	Verbal.....	215 E. 29th st.....	5	Brick.....	25x 75	Dwelling.....	3d floor..	.....	30	1	1	1	..	1	{ Children playing with } matches.....	
" 5	8:19 p.m.	354.....	250 W. 17th st.....	3	Brick.....	20x 40	Dwelling.....	2d floor..	.....	.....	.....	1	1	..	1	Foul chimney.....	
" 5	10:02 p.m.	Verbal.....	61 Nassau st.....	4	Brick.....	20x 45	Jeweler.....	4th floor..	.....	25	.....	1	1	..	1	Carelessness.....	
" 6	10:53 a.m.	583.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Bursting of water-pipe....	
" 6	7:23 p.m.	159, 10-159.....	321 Front st.....	4	Brick.....	25x 75	Offices.....	2d floor..	4th floor..	1,000	8,300	4	3	..	1	Not ascertained.....		
" 6	8:36 p.m.	462.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not ascertained.....	
" 6	11:55 p.m.	482.....	244 Madison ave.....	4	Brick, br. } stone ft. }	50x 100	Dwelling.....	2d floor..	390	1,195	1	2	1	..	1	{ Heat from grate fire } igniting floor beams...	} Elizabeth Werner fatally burned.
" 6	4:30 p.m.	Verbal.....	661 Lexington ave.....	4	Brick, br. } stone ft. }	25x 50	Dwelling.....	Cellar....	.....	.....	.....	1	1	..	1	{ Clothing igniting from } hot cinders.....	
" 7	2:22 p.m.	153.....	174 Henry st.....	4	Brick.....	20x 60	Dwelling.....	4th floor..	.....	100	125	1	1	..	1	Carelessness.....	
" 7	3:47 p.m.	466.....	663 First ave.....	4	Brick.....	25x 80	Dwelling.....	2d floor..	.....	5	.....	1	1	..	1	{ Clothing igniting from } stove.....	
" 7	6:06 1/2 p.m.	125, 12-125.....	370 Broadway.....	5	Brick.....	25x 125	Underwear manuf..	4th floor..	.....	3,000	60,424	11	5	..	1	Not ascertained.....	
" 7	6:24 p.m.	474.....	356 W. 40th st.....	3	Frame.....	25x 45	Dwelling.....	2d floor..	.....	.....	.....	1	1	..	1	Christmas tree taking fire.	
" 7	8:06 p.m.	147.....	113 Mulberry st.....	5	Brick.....	25x 60	Dwelling.....	2d floor..	.....	50	.....	1	1	..	1	Explosion, kerosene lamp.	
" 7	10:49 p.m.	627.....	1214 Third ave.....	4	Brick.....	30x 60	Fancy goods store..	1st floor..	.....	300	1,103	2	1	..	1	Carelessness.....	
" 8	1:03 a.m.	Verbal.....	5 Bank st.....	5	Brick.....	30x 60	Dwelling.....	1st floor..	.....	.....	.....	1	1	..	1	Upsetting of stove.....	
" 8	2:05 a.m.	Verbal.....	251 Broome st.....	3	Brick.....	25x 40	Dwelling.....	1st floor..	.....	50	100	1	1	..	1	{ Children playing with } matches.....	
" 8	1:40 a.m.	Verbal.....	177 Chrystie st.....	.....	{ Gas from } b'k'n pipe }	.....	.....	In street..	.....	.....	.....	1	1	..	1	Escaped gas igniting....	
" 8	5:35 a.m.	463.....	196 Madison ave.....	4	Brick, br. } stone ft. }	25x 60	Dwelling.....	1st floor..	.....	175	2,760	1	1	..	1	Carelessness.....	
" 8	6:21 p.m.	Verbal.....	191 First ave.....	5	Brick.....	25x 60	Dwelling.....	5th floor..	.....	20	.....	1	1	..	1	Christmas tree taking fire.	
" 9	1:27 a.m.	373.....	459 W. 21st st.....	4	Brick.....	20x 60	Dwelling.....	1st floor..	.....	350	600	2	2	..	1	Defective heater pipe....	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.				PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		NO. OF COMPANIES AT WORK.	HOW EXTINGUISHED.			CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.			To Buildings.	To Contents.		Engine, Hook and Ladder.	Fire Extinguishers.	Buckets of Water.		
1882.																
Jan. 9	4.50 a.m.	Verbal.....	63 Bayard st.....	4	Brick.....	25x 60	Bakery.....	Basement.	.....	.....	1	1	1	1	Overheated stove.....	
" 9	11.30 a.m.	Verbal.....	145 E. 27th st.....	3	Brick.....	25x 50	Dwelling.....	Basement.	.....	.....	1	1	1	1	{ Pan of fat taking fire on stove.....	
" 9	7.37 p.m.	477.....	206 W. 38th st.....	4	{ Brick, br. } stone ft.)	25x 50	Dwelling.....	2d floor..	.....	\$90	1	1	1	1	{ Window curtain taking fire from gas-light....	
" 9	9.30 p.m.	Verbal.....	177 Eighth ave.....	4	Brick.....	20x 40	Shoe store.....	Cellar....	.....	.....	1	1	1	1	Carelessness.....	
" 10	10.50 a.m.	Verbal.....	103 W. 20th st.....	4	Brick.....	25x 50	Dwelling.....	2d floor..	.....	75	1	1	1	1	Kerosene lamp falling ...	
" 10	1.54 p.m.	{ Circuit 5..... } { Aut. Sig. 76... }	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	{ Caused by workmen at No. 5 Mission place striking Automatic Signal wires. Smoke issuing from premises, 3d avenue near 166th street.
" 10	4.50 p.m.	Verbal.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 10	2.41 p.m.	459.....	60 W. 33d st.....	4	Brick.....	25x 25	Dwelling.....	Cellar....	.....	.....	1	1	1	1	Carelessness.....	
" 10	5.27 p.m.	123.....	450 Broome st.....	2	Brick.....	25x 60	Ribbons, etc.....	1st floor..	\$150	4,000	1	1	1	1	Carelessness.....	
" 10	6.14 p.m.	365.....	323 E. 17th st.....	4	{ Brick, br. } stone ft.)	25x 60	Dwelling.....	1st floor..	300	5,000	1	1	1	1	Christmas tree taking fire.	
" 10	7.50 p.m.	219.....	210 Elizabeth st.....	4	Brick.....	25x 40	Dwelling.....	2d floor..	50	30	1	1	1	1	Overheated stove.....	
" 10	9.45 p.m.	36.....	24 Liberty st.....	5	Brick.....	25x 75	Blank book manuf..	3d floor..	300	800	2	2	1	1	Carelessness.....	
" 11	6.54 a.m.	329.....	745 E. 9th st.....	4	Brick.....	25x 60	Tailor shop.....	4th floor..	150	1,125	3	2	1	1	Overheated stove.....	
" 11	6.53 p.m.	323.....	212 E. 11th st.....	4	Brick.....	20x 60	Dwelling.....	4th floor..	.....	20	1	1	1	1	{ Window curtain taking fire from gas-light....	
" 12	6.08 a.m.	627.....	329 E. 70th st.....	1	Frame.....	20x 30	Stable.....	1st floor..	75	95	1	1	1	1	Lantern falling in hay....	
" 12	8.30 a.m.	Verbal.....	52 E. Broadway.....	5	{ Brick, br. } stone ft.)	20x 75	Dwelling.....	5th floor..	.....	.....	1	1	1	1	Explosion, kerosene lamp.	
" 12	1.22 p.m.	718.....	337 E. 104th st.....	4	Brick.....	25x 50	Dwelling.....	3d floor..	.....	15	1	1	1	1	Carelessness.....	
" 12	7.17 p.m.	544, 10-544.....	{ S. E. cor. 47th st. and } { Madison ave..... }	1	Iron and frame..	100x200	Storage, etc.....	1st floor..	50	150	3	2	1	1	Overheated stove.....	
" 12	7.57 p.m.	44.....	13 and 15 Park Row...	5	{ Brick, br. } stone ft.)	50x100	Dwelling.....	Sub-cellar.	.....	.....	1	1	1	1	{ Cigar stump igniting saw dust.....	
" 12	9.07 p.m.	312, 12-312.....	379 W. 12th st.....	5	Brick.....	25x200	Furniture manuf..	1st floor..	All floors.	3,000	20,800	13	6	1	{ Overheated boiler setting fire to floor.....	
" 12	9.50 p.m.	Verbal.....	202 Hester st.....	5	Brick.....	25x 75	Oil manufactory...	Basement.	.....	.....	1	1	1	1	Carelessness.....	
" 13	3.13 a.m.	{ Circuit 2..... } { Aut. signal 62. }	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not ascertained.....	
" 13	7.41 p.m.	919.....	Spuyten Duyvil.....	.....	{ Palace car of N. Y. C. & H. R. R.R. }	.....	Passenger coaches.	Car's.....	24,000	.....	1	1	1	1	Collision of trains.....	
" 13	8.20 p.m.	177.....	11 and 13 Cannon st...	2	Brick.....	50x 50	Saw mill.....	1st floor..	.....	.....	1	1	1	1	Carelessness.....	
" 13	10.34 p.m.	88.....	46 Centre st.....	4	Brick.....	25x 50	Machine shop.....	2d floor..	3d floor..	150	860	3	2	1	{ Spontaneous combustion of oily rags.....	
" 14	4.30 a.m.	438, 10-438.....	227 to 233 W. 29th st..	1	Frame.....	15x 50	Steel springs manuf.	1st floor..	100	50	4	2	1	1	Sparks from furnace.....	{ Reflection of light from lamp in premises No. 48 Water street.
" 14	4.47 a.m.	9.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Foul chimney.....	
" 14	4.37 a.m.	Verbal.....	750 E. 6th st.....	4	Brick.....	25x 50	Dwelling.....	Basement.	.....	.....	1	1	1	1	Overheated stove.....	
" 14	6.15 a.m.	146.....	16 Howard st.....	3	Brick.....	25x 60	Deal's in human hair	3d floor..	100	800	1	1	1	1	{ Window curtain igniting from gas.....	
" 14	7.04 p.m.	Verbal.....	118 E. 128th st.....	3	{ Brick, br. } stone ft.)	20x 40	Dwelling.....	2d floor..	225	230	1	1	1	1	Explosion, kerosene lamp.	
" 14	8.19 p.m.	252.....	638 Washington st....	3	Brick.....	25x 50	Dwelling.....	Basement.	.....	.....	1	1	1	1	Explosion, kerosene lamp.	
" 14	9.07 p.m.	152.....	119 Division st.....	3	Frame.....	20x 30	Dwelling.....	3d floor..	100	200	1	1	1	1	Not ascertained.....	
" 14	9.20 p.m.	Verbal.....	18 Mott st.....	3	Brick.....	25x 60	Laundry.....	1st floor..	.....	.....	1	1	1	1	{ Grease boiling over on stove.....	
" 14	10.29 p.m.	71, 10-71.....	181 and 183 Chambers st	5	Brick.....	25x 60	Spice mills.....	1st floor..	All floors.	1,000	16,815	9	4	1	Not ascertained.....	{ Private Michael Campbell, H. & L. 8, severely injured. Caused by reflection of fire on hearth, N. E. cor. of Grand and Centre streets.
" 14	10.54 p.m.	146.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Smoke issuing from premises No. 178 Bleecker st.	
" 15	12.42 p.m.	261.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Foul chimney.....	
" 15	10.03 a.m.	288.....	5 E. 9th st.....	3	Brick.....	25x 60	Dwelling.....	1st floor..	.....	.....	1	1	1	1	Overheated stove.....	
" 15	12.52 p.m.	{ Verbal & Special call..... } { Station 6..... }	3 Battery pl.....	.....	{ Ruins of } buildings }	.....	In ruins.....	.....	.....	.....	1	1	1	1	Carelessness.....	{ Smoke issuing from premises No. 46 W. 14th st.
" 15	3.54 p.m.	338.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Carelessness.....	
" 15	3.54 1/2 p.m.	587.....	1175 Second ave.....	4	{ Brick, br. } stone ft.)	25x 60	Grocery store.....	1st floor..	653	831	2	1	1	1	Carelessness.....	
" 15	5.44 p.m.	542.....	572 Fifth ave.....	4	{ Brick, br. } stone ft.)	25x 60	Dwelling.....	2d floor..	900	775	2	1	1	1	Escaped gas igniting....	
" 15	6.30 p.m.	356.....	217 W. 18th st.....	2	Brick.....	25x 30	Stables.....	1st floor..	.....	.....	1	1	1	1	Carelessness.....	
" 15	8.30 p.m.	{ Verbal & Special call..... } { Station 438..... }	321 Seventh ave.....	4	{ Brick, br. } stone ft.)	25x 60	Dwelling.....	1st floor..	50	208	1	1	1	1	{ Heat from stove igniting table.....	
" 15	9.08 p.m.	992.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Smoke issuing from premises No. 315 Fifth ave.	
" 15	10.40 p.m.	Verbal.....	830 Second ave.....	4	Brick.....	20x 50	Dwelling.....	1st floor..	3	325	1	1	1	1	{ Children playing with matches.....	
" 16	10.03 a.m.	Verbal.....	14 and 16 E. 13th st...	5	Brick.....	50x100	Concert hall.....	4th floor..	.....	.....	1	1	1	1	Not ascertained.....	
" 16	10.35 a.m.	Verbal.....	136 Third ave.....	4	Brick.....	25x 40	Restaurant, etc...	Roof.....	20	.....	1	1	1	1	Defective chimney.....	
" 16	10.30 a.m.	Verbal.....	18 Essex st.....	4	Brick.....	25x 55	Dwelling.....	Cellar....	.....	.....	1	1	1	1	Carelessness.....	
" 16	2.58 p.m.	{ Circuit 5..... } { Aut. signal 7... }	79 and 81 Worth st....	5	{ Brick, br. } stone ft.)	50x200	Dry goods.....	Cellar....	20	.....	1	1	1	1	Defect in heater.....	
" 16	9.00 p.m.	Verbal.....	{ S. W. cor. Irving pl. } { and 15th st..... }	3	Brick.....	40x100	Restaurant.....	.....	.....	.....	1	1	1	1	{ Cigar setting fire to saw dust.....	
" 17	3.35 p.m.	Verbal.....	51 Franklin st.....	5	Brick.....	25x 60	Dwelling.....	4th floor..	10	20	1	1	1	1	Child playing with matches	
" 17	6.55 p.m.	217.....	114 Prince st.....	3	Brick.....	25x 90	Wine importers...	Basement.	10	20	1	1	1	1	Not ascertained.....	
" 17	8.00 p.m.	Verbal.....	148 Mt Morris ave....	3	Frame.....	25x 35	Dwelling.....	2d floor..	15	.....	1	1	1	1	Upsetting of stove.....	
" 17	10.29 p.m.	335.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Smoke issuing from premises No. 319 E. 14th st.	
" 18	3.40 a.m.	177, 10-177.....	11 and 13 Cannon st...	2	Brick.....	50x 50	Saw mill.....	1st floor..	300	.....	6	3	1	1	Vagrants building fire....	
" 18	7.46 a.m.	473.....	518 W. 42d st.....	3	{ Brick, br. } stone ft.)	25x 50	Dwelling.....	3d floor..	75	40	1	1	1	1	{ Defective construction of building beams.....	
" 18	1.34 p.m.	219.....	14 Prince st.....	5	Brick.....	25x 75	Dwelling, etc.....	1st floor..	150	800	1	2	1	1	{ Wax boiling over and igniting.....	
" 18	6.00 p.m.	447.....	131 E. 31st st.....	4	Brick.....	25x 40	Dwelling.....	3d floor..	.....	10	1	1	1	1	Explosion, kerosene stove	
" 19	9.10 a.m.	466.....	337 E. 37th st.....	4	Brick.....	25x 50	Dwelling.....	2d floor..	20	.....	1	1	1	1	Overheated stove.....	
" 19	11.57 a.m.	422.....	26th st. and Madison ave	4	{ Brick, br. } granite ft.)	50x110	Meeting room.....	1st floor..	.....	.....	1	1	1	1	Carelessness.....	
" 19	3.10 p.m.	256.....	48 Bedford st.....	2	Frame.....	18x 40	Dwelling.....	Roof.....	50	50	1	1	1	1	Defective flue.....	
" 19	6.36 p.m.	551.....	526 W. 53d st.....	1	Frame.....	20x 20	Dwelling.....	1st floor..	.....	.....	1	1	1	1	Explosion, kerosene lamp.	
" 19	6.47 p.m.	{ Verbal & Special call..... } { Station 533..... }	528 W. 50th st.....	4	Brick.....	25x100	Manufactory, etc..	4th floor..	.....	.....	1	1	1	1	Carelessness.....	
" 19	7.44 p.m.	13.....	32 Broadway.....	4	Brick.....	25x100	Office.....	4th floor..	.....	.....	1	2	1	1	Defective flue.....	
" 19	5.33 p.m.	Verbal.....	430 W. 32d st.....	4	Brick.....	20x 60	Dwelling.....	2d floor..	.....	.....	1	1	1	1	Foul chimney.....	
" 19	8.40 p.m.	Verbal.....	21 Cannon st.....	1	Frame.....	15x 40	Tailor shop.....	1st floor..	.....	.....	1	1	1	1	{ Clothing igniting from stove.....	
" 19	9.21 p.m.	521.....	72 W. 45th st.....	5	{ Brick, br. } stone ft.)	25x 50	Dwelling.....	5th floor..	.....	.....	1	1	1	1	{ Accidental igniting of alcohol.....	
" 19	10.19 p.m.	412.....	{ Eleventh ave., bet. } { 24th and 25th st... }	2	Brick.....	25x 50	Planing mill, etc...	2d floor..	10	.....	2	2	1	1	Carelessness.....	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.					PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		NO. OF COMPANIES AT WORK.	HOW EXTINGUISHED.			CAUSE OF FIRE.	REMARKS.		
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.			To Buildings.	To Contents.		Engine.	Hook and Ladder.	Fire Extinguishers.			Buckets of Water.	Hydrant Streams, etc.	One Engine Stream.	Two or Three Engine Streams.	Exceeding Three Engine Streams.
1882.																			
Jan. 19	11.19 p.m.	186	154 Grand st.	2	Brick.	20x 40	Brass goods.	Basement.		\$50	\$885	1	1	1	1	1	1	Heat from furnace pipe...	
" 19	6.34 a.m.	561	960 Sixth ave.	4	Brick, br. stone ft.	25x 60	Dwelling	4th floor.				1	1	1	1	1	1	Overheated stove.	
" 20	10.25 a.m.	452	{ 11th ave., bet. 34th and 35th sts. }	2	Brick.	200x800	Storage for hay, etc.	1st floor.					1	1	1	1	1	Carelessness.	
" 20	2.35 p.m.	Verbal.	27 W. 17th street.	4	Brick, br. stone ft.	25x 60	Dwelling	1st floor.				1	1	1	1	1	1	Foul chimney.	
" 20	7.49 p.m.	629	72d st., bet. Aves. A & B	1	Frame.	18x 15	Dwelling	1st floor.		15		1	1	1	1	1	1	Sparks from chimney.	
" 20	8.34 p.m.	54	22 Beekman st.	5	Brick.	25x 75	Printing office, etc.	3d floor.			300	1	2	1	1	1	1	{ Spontaneous combustion, oily rags. }	{ Smoke issuing from 8 and 10 Platt st.
" 21	9.05 a.m.	Verbal.																	
" 21	9.30 a.m.	256	48 Bedford st.	2	Frame.	18x 40	Dwelling	Roof.		5	10	1	1	1	1	1	1	Not ascertained.	
" 22	8.20 a.m.	Verbal.	49 Orchard st.	2	Brick.	25x 45	Dwelling	2d floor.					1	1	1	1	1	{ Clothing coming in contact with stove. }	
" 22	2.21 p.m.	Verbal.	907 Third ave.	4	Frame.	20x 40	Dwelling	4th floor.				1	1	1	1	1	1	Foul chimney.	
" 22	5.19 p.m.	531	726 & 728 Eleventh ave.	2	Frame.	40x100	Workshop	1st floor.	2d floor.	350	250	1	2	1	1	1	1	Christmas tree taking fire.	
" 22	11.10 1/2 p.m.	331	14th st. and North river	1	Frame.	10x 40	Storage, etc.	1st floor.		25	50	1	2	1	1	1	1	Overheated stove.	
" 22	11.22 p.m.	736	207 1/2 Third ave.	1	Frame.	20x 30	{ Hotel, hot-house, etc. }	1st floor.				1	1	1	1	1	1	Heat from furnace.	
" 22	11.40 p.m.	268	6 to 8 Hall place.	3	Brick.	70x100	Cigar manufactory.	1st floor.		300	6,000	2	2	1	1	1	1	{ Heat from furnace pipe igniting beams. }	
" 23	8.43 a.m.	129	55 Mulberry st.	3	Brick.	20x 60	Dwelling	2d floor.					1	1	1	1	1	Foul chimney.	
" 23	12.08 p.m.	67	9 Jacob street.	3	Brick.	20x 60	Morocco dressing.	2d floor.					1	1	1	1	1	Foul chimney.	
" 23	2.55 p.m.	462	400 Fifth ave.	4	Brick, br. stone ft.	25x 60	Dwelling	1st floor.					1	1	1	1	1	Foul chimney.	
" 23	4.32 p.m.	335	639 Hudson st.	3	Brick.	25x 50	Dwelling	2d floor.					1	1	1	1	1	Carelessness.	
" 23	5.26 p.m.	{ Circuit 5. Aut. signal 74. }	294 Broadway.	5	Brick, br. stone ft.	25x150	Visiting card manuf.	4th floor.		200	1,520	1	1	1	1	1	1	Carelessness.	
" 23	7.40 p.m.	Verbal.	{ St. Nicholas ave., bet. 153d and 154th sts. }	2	Frame.	20x 20	Dwelling	Basement.					1	1	1	1	1	Overheated stove pipe.	
" 23	7.45 p.m.	84	7 and 9 Worth st.	4	Brick.	25x150	Provision store.	3d floor.		250	2,000	2	2	1	1	1	1	{ Gas-light igniting floor beams. }	
" 23	8.15 p.m.	Verbal.	157 E. 55th st.	3	Brick, br. stone ft.	18x 40	Dwelling	Cellar.					1	1	1	1	1	Defective flue.	
" 23	9.00 p.m.	Verbal.	277 Ninth ave.	4	Brick, br. stone ft.	20x 40	Dwelling	3d floor.			10		1	1	1	1	1	{ Overheated stove igniting fire board. }	
" 24	12.40 a.m.	Verbal.	298 Madison ave.	3	Brick, br. stone ft.	25x 70	Dwelling	1st floor.					1	1	1	1	1	{ Overheated flue of adjoining house. }	
" 24	2.53 a.m.	771	{ S.W. cor. 3d ave. and 136th st. }	3	Frame.	50x 35	Dwelling	2d floor.		250	125	2	2	1	1	1	1	Defective flue.	
" 24	9.07 a.m.	455	417 W. 35th st.	5	Brick.	25x 60	Dwelling	5th floor.		25		1	2	1	1	1	1	Carelessness.	
" 24	10.39 a.m.	387	413 E. 22d st.	4	Brick.	25x 50	Dwelling	2d floor.			20		1	1	1	1	1	Carelessness.	{ Private Patrick McMahon, H. & L. 1, severely injured.
" 24	10.53 a.m.	79	11 James Slip	2	Brick.	20x 40	Match manufactory.	2d floor.					1	1	1	1	1	Carelessness.	
" 24	3.33 p.m.	{ Verbal & Special call. Station 317. }	172 Waverly place	3	Brick.	30x 20	Meat curing, etc.	Cellar.					1	1	1	1	1	Carelessness.	
" 24	3.45 p.m.	Verbal.	64 Vandam st.	3	Frame, brick ft.	25x 60	Dwelling	1st floor.					1	1	1	1	1	Carelessness.	
" 24	4.16 p.m.	163	467 Canal st.	2	Brick.	25x 60	Varnish manuf.	1st floor.					1	1	1	1	1	Foul chimney.	
" 24	4.24 p.m.	462	22 W. 35th st.	4	Brick, br. stone ft.	25x 50	Dwelling	Basement.		10			1	1	1	1	1	{ Overheated flue of adjoining house. }	
" 24	4.42 p.m.	647	319 E. 80th st.	4	Brick, br. stone ft.	25x 50	Dwelling	2d floor.		10			1	1	1	1	1	Defective flue.	
" 24	4.47 p.m.	Verbal.	437 W. 49th st.	5	Brick.	25x 50	Dwelling	5th floor.					1	1	1	1	1	{ Children playing with matches. }	
" 24	5.16 p.m.	544	38 E. 49th st.	4	Brick, br. stone ft.	20x 50	Dwelling	1st floor.					1	1	1	1	1	{ Defective construction of beams near flue. }	
" 24	2.30 p.m.	Verbal.	247 E. 7th st.	3	Brick.	25x 50	Dwelling	1st floor.		100			1	1	1	1	1	Carelessness.	
" 24	5.30 p.m.	Verbal.	91 S. 5th ave.	2	Brick.	25x 50	Dwelling	2d floor.					1	1	1	1	1	{ Clothing igniting from stove. }	
" 24	6.48 p.m.	339	30 E. 14th st.	5	Brick.	25x 80	Dealer in furs.	3d floor.		50	2,459	1	2	1	1	1	1	Overheated flue.	
" 24	7.22 p.m.	728	437 E. 111th st.	4	Brick.	20x 45	Dwelling	4th floor.		250	20	1	2	1	1	1	1	Kerosene lamp explosion.	
" 24	5.40 p.m.	Verbal.	55 Ridge st.	5	Brick.	25x 50	Bakery	Cellar.					1	1	1	1	1	Foul chimney.	
" 24	8.39 p.m.	379	22 W. 22d st.	4	Brick, br. stone ft.	25x 60	Dwelling	Basement.		20			1	1	1	1	1	Overheated furnace.	
" 24	9.11 p.m.	223, 10-223.	{ 195 and 197 Chrystie st. (rear). }	5	Brick.	50x 30	{ Manuf. bar room fixtures. }	1st floor.	3d floor.	500	4,000	7	4	1	1	1	1	{ Steam pipe setting fire to coal-box. }	
" 25	5.15 a.m.	146	197 Hester st.	2	Frame.	25x100	Dealer in junk.	1st floor.		500	200	3	2	1	1	1	1	Carelessness.	
" 25	10.29 a.m.	229	82 Lewis st.	3	Frame, brick ft.	20x 30	Dwelling	3d floor.		25	20	1	1	1	1	1	1	Defective flue.	
" 25	12.10 p.m.	383	136 E. 20th st.	4	Brick, free stone ft.	25x 60	Dwelling	Roof.		75			1	1	1	1	1	{ Defective construction of beams in flue. }	
" 25	12.31 p.m.	482	263 Madison ave.	4	Frame.	25x100	Dwelling	1st floor.		15			1	1	1	1	1	{ Defective arrangement of furnace. }	
" 25	1.11 p.m.	373																	{ Steam issuing from premises 527 and 529 West 22d st.
" 25	12.40 p.m.	Verbal.	{ N.E. cor. 42d st. and 3d ave. }	1	Frame.	5x 10	News stand.	Floor.							1	1	1	Overheated stove.	
" 25	1.40 p.m.	Verbal.	49 Ludlow st.	5	Brick.	25x 40	Dwelling	2d floor.							1	1	1	Carelessness.	
" 25	5.05 p.m.	Verbal.	142 W. 28th st.	4	Brick.	25x 50	Dwelling	Cellar.					1	1	1	1	1	Carelessness.	{ Joseph Barnett severely burned by falling on stove.
" 25	6.45 p.m.	256	36 Commerce st.	3	Brick.	20x 60	Dwelling	2d floor.			40	1	1	1	1	1	1	Carelessness.	
" 25	7.29 p.m.	188	53 Allen st.	5	Brick.	25x 70	Confectionery.	Basement.		25	200	1	1	1	1	1	1	Overheated furnace.	
" 25	9.10 p.m.	542	3 E. 47th st.	4	Brick, br. stone ft.	25x 60	Dwelling	Cellar.		125		1	2	1	1	1	1	Carelessness.	
" 25	9.19 p.m.	585	148 1/2 E. 59th st.	1	Brick.	20x 20	Grocery	1st floor.										Rats gnawing matches.	
" 25	10.00 p.m.	149, 10-149, 12-149	328 Cherry st.	5	Brick.	25x125	Spice mills.	3d floor.		500	7,213	11	5	1	1	1	1	Not ascertained.	
" 26	12.29 a.m.	46	50 Ann st.	4	Brick.	25x 65	Gold & silver plater.	3d floor.	4th floor.	500	2,490	1	2	1	1	1	1	Igniting of chemicals.	
" 26	3.22 a.m.	941	Riverdale	3	Brick.	35x 75	Dwelling	1st floor.	All floors.	36,000	25,000	1	1	1	1	1	1	Defective flue.	
" 26	5.16 p.m.	453	523 to 535 W. 35th st.	8	Brick.	175x200	Piano manufactory.	3d floor.							1	1	1	{ Dropping lighted match in varnish. }	
" 26	5.29 p.m.	464	202 E. 37th st.	4	Brick.	25x 40	Dwelling	Cellar.					1	1	1	1	1	Carelessness.	
" 26	6.39 p.m.	316																	{ Smoke issuing from premises 61 Greenwich st.
" 26	10.03 p.m.	339	6 E. 14th st.	4	Brick.	30x 70	Japanese goods.	Basement.	1st floor.	500	275	1	2	1	1	1	1	Carelessness.	
" 27	11.52 a.m.	{ Verbal & Special call. Station 475. }	307 W. 39th st.	5	Brick.	25x 72	Dwelling	1st floor.		250	400	1	1	1	1	1	1	Carelessness.	
" 27	12.32 a.m.	67, 10-67	14 and 16 Vandewater s.	5	Brick.	50x100	Lithographers.	5th floor.		800	11,000	2	3	1	1	1	1	{ Spontaneous combustion of oily rags. }	
" 27	11.58 a.m.	312	165 Jane st.	1	Frame.	20x100	Vinegar manuf.	1st floor.		200	300	4	2	1	1	1	1	Not ascertained.	
" 27	11.30 a.m.	Verbal.	266 Broome st.	4	Brick.	25x 50	Dwelling	Basement.					1	1	1	1	1	Carelessness.	
" 27	2.00 a.m.	Verbal.	{ 4th ave., bet. 58th and 59th sts. }		Trough.			In trough.							1	1	1	Not ascertained.	
" 27	5.39 p.m.	526	724 Third ave.	4	Brick.	25x 40	Paints, etc.	1st floor.			25	1	1	1	1	1	1	Carelessness.	
" 27	6.58 p.m.	417																	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.					PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		NO. OF COMPANIES AT WORK.		HOW EXTINGUISHED.		CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.			To Buildings.	To Contents.	Engine.	Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.	One Engine Stream.			Two or Three Engine Streams.
1882.																	
Jan. 28	3.10 a.m.	363.....	209 E. 17th st.....	3	Brick.....	25x 60	Dwelling.....	Basement.	1st floor..	\$1,500	\$1,500	3	2	1	1	{ Defective arrangement of furnace.....	
" 28	10.29 a.m.	361.....	101 and 109 E. 18th st..	8	Brick.....	50x125	Dwelling.....	2d floor..	.....	1,250	5,377	2	2	1	1	{ Child playing with matches	
" 28	12.46 p.m.	561.....	953 Sixth ave.....	4	{ Brick, br. stone ft. }	25x 50	Upholsterer.....	1st floor..	.....	75	250	1	1	1	1	{ Can of coffee exploding in stove.....	
" 28	3.00 p.m.	Verbal.....	{ 1st st., near Avenue C, South Fordham }	2	Frame.....	15x 40	Dwelling.....	1st floor..	.....	.....	.....	1	1	1	1	{ Foul chimney.....	
" 28	5.51 p.m.	316.....	240 W. 12th st.....	3	Brick.....	25x 60	Dwelling.....	2d floor..	.....	.....	.....	1	1	1	1	{ Kerosene lamp exploding.	
" 29	8.10 a.m.	568.....	55th st. and East River.	1	Frame.....	12x 18	Dwelling.....	1st floor..	.....	.....	.....	1	1	1	1	{ Clothing igniting from stove.....	
" 29	11.18 a.m.	575.....	10 E. 59th street.....	1	Frame.....	25x 50	Dwelling.....	Cellar.....	.....	.....	.....	1	1	1	1	{ Carelessness.....	
" 29	11.23 a.m.	91.....	141 Chatham street.....	4	Brick.....	25x 50	Lager bier saloon.	3d floor..	.....	200	1,500	3	2	1	1	{ Not ascertained.....	Bella Smith severely burned.
" 29	12.01 p.m.	844.....	165th st. and 10th ave..	2	Frame.....	20x 15	Dwelling.....	1st floor..	.....	.....	.....	1	1	1	1	{ Foul chimney.....	
" 29	4.05 p.m.	Verbal.....	214 E. 52d st.....	2	Brick.....	20x 40	Dwelling.....	Basement.	.....	.....	.....	1	1	1	1	{ Foul chimney.....	
" 29	9.23 p.m.	57, 10-27, 12-57..	47 Fulton st.....	5	Brick.....	25x 75	Drugs.....	Basement.	.....	500	7,000	4	5	1	1	{ Carboy muriatic acid, exploding.....	{ Fireman Patrick V. Doyle, Engine 32, fell through open hatchway.
" 30	3.35 a.m.	195.....	116 Broome st.....	4	Frame.....	25x 30	Liquors.....	1st floor..	2d floor..	100	200	1	1	1	1	{ Gas-light igniting shelving.	
" 30	5.45 a.m.	Verbal.....	30 E. 42d st.....	5	Brick.....	30x200	Hotel.....	2d floor..	.....	15	50	1	1	1	1	{ Heat from grate fire igniting floor beams.....	
" 30	9.51 a.m.	191.....	127 Eldridge st.....	3	Brick.....	20x 40	Dwelling.....	3d floor..	.....	250	300	1	2	1	1	{ Over-heated stove.....	
" 30	11.30 a.m.	Verbal.....	320 Stanton st.....	2	Brick.....	25x 30	Dwelling.....	2d floor..	.....	.....	20	1	1	1	1	{ Not ascertained.....	
" 30	11.50 a.m.	Verbal.....	102 Lawrence st.....	4	Brick.....	25x 60	Dwelling.....	1st floor..	.....	.....	.....	1	1	1	1	{ Foul chimney.....	
" 30	5.20 p.m.	42.....	72 Cortlandt st.....	5	Brick.....	25x 70	Restaurant.....	1st floor..	.....	50	118	2	2	1	1	{ Heat from range igniting beams.....	
" 30	6.01 p.m.	319.....	73 W. 11th st.....	2	Brick.....	25x 50	Dwelling.....	Attic.....	.....	500	1,850	3	2	1	1	{ Carelessness.....	
" 30	8.26 p.m.	7, 10-7	19 to 23 Bridge st.....	7	Brick.....	50x200	.....	4th floor..	.....	1,500	.....	3	2	1	1	{ Carelessness.....	{ Ass't Foreman Roberts, H. & L. 6, severely injured.
" 30	8.38 p.m.	688.....	{ 99th st., between 2d and 3d aves..... }	1	Frame.....	25x 15	Dealer in rags.....	1st floor..	.....	.....	.....	1	1	1	1	{ Carelessness.....	
" 30	9.49 p.m.	282.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	{ Not ascertained.....	{ Joseph Cunningham, Alfred Harris, Robert Treadway, Michael Hart, Johanna Ryerson, Ellen and Emma Rodieck, Mary F. O'Connor, Mary Smith and Julia Mauborg, burned to death; Richard Davy and Ellen Bull jumped from windows (died).
" 30	7.19 a.m.	298.....	278 Seventh st.....	2	Brick.....	25x 25	{ Church, dwell- ing, etc..... }	1st floor..	.....	.....	.....	1	1	1	1	{ Drapery on altar igniting from candle.....	
" 31	10.18 a.m.	54, 12-54	141 to 145 Nassau st....	5	{ Brick, br. stone ft. }	75 feet front.	{ Stationery goods.. }	1st floor..	All floors.	145,500	258,250	8	4	1	1	{ Over-heated furnace flue and chimney flue.....	
" 31	10.23 a.m.	6-6-6-12-268-54..	{ Extended to 2 to 6 } { Beekman st. and 33 } { to 37 Park Row... }	.....	.....	.....	Printing offices.....	.....	{ 31 and 39 } { Park Row }	.....	.....	.....	.....	.....	.....	.....
" 31	10.35 a.m.	20-54	{ Extended to 39 and } { 41 Park Row..... }	5	{ Brick, br. stone ft. }	75x175	Printing estab.....	.....	{ 1, 3 and 5 } { Beekman street..... }	.....	.....	.....	.....	.....	.....	.....
" 31	10.41 a.m.	7-7-7-5	{ Extended to 1 and 5 } { Beekman st..... }	4	Brick.....	50x 75	Printing estab.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 31	11.04 a.m.	153.....	133 Division st.....	5	Brick.....	25x 50	Dwelling.....	3d floor..	.....	.....	25	1	1	1	1	{ Children playing with matches.....	
" 31	1.27 p.m.	284.....	699 Greenwich st.....	2	Brick.....	25x 40	Dwelling.....	Basement.	.....	.....	10	1	1	1	1	{ Heat from stove igniting bed.....	
" 31	12.55 p.m.	Verbal.....	149 and 153 E. 57th st..	3	Brick.....	75x 90	Judicial Court.....	2d floor..	.....	.....	.....	1	1	1	1	{ Carelessness.....	
" 31	2.00 p.m.	Verbal.....	96 Pitt st.....	5	Brick.....	25x 50	Dwelling.....	2d floor..	.....	.....	20	1	1	1	1	{ Clothing taking fire from candle.....	
" 31	5.27 p.m.	Verbal.....	39 Allen st.....	5	Brick.....	50x 75	Dwelling.....	2d floor..	.....	25	480	1	1	1	1	{ Kerosene lamp falling....	
" 31	7.32 p.m.	165.....	322 Canal st.....	3	Brick.....	20x 40	{ Dealer in worsted goods..... }	Attic.....	.....	300	931	1	2	1	1	{ Not ascertained.....	
" 31	9.37 p.m.	137.....	139 Bowery.....	3	Brick.....	25x 75	Cigar manuf.....	Cellar.....	.....	.....	20	1	1	1	1	{ Carelessness.....	
" 31	11.58 p.m.	145, 10-145	260 Canal st.....	5	{ Brick, iron ft. }	25x 75	Clothier.....	4th floor..	.....	1,500	21,850	3	3	1	1	{ Not ascertained.....	
Feb. 1	11.51 a.m.	{ Circuit 2..... } { Aut. signal 13. }	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	{ Not ascertained.....	
" 1	5.04 p.m.	257.....	25 Jones st.....	5	Brick.....	25x 75	Dwelling.....	2d floor..	.....	.....	10	1	1	1	1	{ Carelessness.....	
" 1	5.06 p.m.	Verbal.....	161 W. 29th st.....	7	Brick.....	25x100	Lock manuf.....	4th floor..	.....	.....	.....	1	1	1	1	{ Lighted match falling in can of alcohol.....	
" 1	5.59 p.m.	358.....	258 Sixth ave.....	4	Brick.....	25x 60	Grocers.....	Cellar.....	.....	.....	50	2	1	1	1	{ Carelessness.....	
" 1	9.50 p.m.	Verbal.....	120 White st.....	2	Brick.....	25x 50	Dwelling.....	1st floor..	.....	.....	.....	1	1	1	1	{ Carelessness.....	
" 2	12.51 a.m.	384, 12-386	227 E. 22d st. (rear)...	5	Brick.....	25x 50	{ Piano-forte key } { manufactory... }	1st floor..	.....	2,500	3,000	11	5	1	1	{ Heat from furnace igniting woodwork.....	
" 2	2.36 a.m.	187.....	116 Elizabeth st.....	3	Brick.....	25x100	Dwelling.....	Basement.	.....	100	25	1	1	1	1	{ Heat from boiler.....	
" 2	5.24 a.m.	Verbal.....	44 Canal st.....	2	Frame.....	15x 25	Rags, etc.....	Cellar.....	.....	.....	.....	1	1	1	1	{ Spontaneous combustion..	
" 2	8.30 a.m.	362.....	133 E. 15th st.....	3	Brick.....	25x 60	Dwelling.....	Cellar.....	.....	.....	.....	1	1	1	1	{ Carelessness.....	
" 2	10.33 a.m.	Verbal.....	98 Christopher st.....	6	Brick.....	25x 75	Dwelling.....	6th floor..	.....	.....	.....	1	1	1	1	{ Carelessness.....	{ Mrs. L. Harkle slightly burned.
" 2	1.24 p.m.	462.....	S.E.cor. 3d ave. & 35th st	3	{ Brick, br. stone ft. }	50x100	Place of worship..	1st floor..	.....	.....	.....	1	1	1	1	{ Christmas tree taking fire from gas-light.....	
" 2	4.25 p.m.	484.....	40 E. 39th st.....	4	Brick.....	50x100	Dwelling.....	1st floor..	.....	.....	.....	1	1	1	1	{ Foul chimney.....	
" 2	9.15 p.m.	Verbal.....	274 E. 4th st (rear)...	3	Brick.....	20x 40	Manuf. of vests...	3d floor..	.....	.....	50	1	1	1	1	{ Carelessness with matches.	
" 2	9.46 p.m.	544.....	26 E. 46th st.....	4	{ Brick, br. stone ft. }	20x 50	Dwelling.....	3d floor..	.....	50	100	1	1	1	1	{ Carelessness with matches.	
" 3	7.00 a.m.	436.....	232 W. 33d st.....	3	Brick.....	25x 50	Dwelling.....	2d floor..	.....	50	25	1	1	1	1	{ Straw taking fire from stove	
" 3	9.23 a.m.	932.....	{ Kingsbridge road } { and Cole's lane... }	2	Frame.....	20x 20	Dwelling.....	2d floor..	.....	.....	.....	1	1	1	1	{ Stove upsetting.....	
" 3	1.26 p.m.	627.....	184 E. 73d st.....	4	{ Brick, br. stone ft. }	25x 50	Dwelling.....	3d floor..	4th floor..	400	225	1	2	1	1	{ Bursting of water pipe back of range.....	
" 3	1.45 p.m.	Verbal.....	509 Grand st.....	3	Brick.....	25x 30	Dwelling.....	2d floor..	.....	.....	75	1	1	1	1	{ Children playing with matches.....	
" 3	5.37 p.m.	459.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	{ Steam issuing from premises 12 W. 34th st.	
" 3	5.46 p.m.	184.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	{ Smoke issuing from premises 183 South 5th ave.	
" 3	6.50 p.m.	Verbal.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	{ Smoke issuing from premises 3 Cedar st.	
" 3	9.31 p.m.	276, 12-276	719 to 721 E. 5th st....	4	Brick.....	60x100	Furniture manuf'y.	2d floor..	3d floor..	500	4,240	6	3	1	1	{ Heater pipe igniting woodwork.....	
" 3	7.30 p.m.	Verbal.....	457 W. 56th st.....	4	Brick.....	25x 50	Dwelling.....	3d floor..	.....	.....	.....	1	1	1	1	{ Kerosene lamps upsetting	
" 3	10.40 p.m.	Verbal.....	116 Mercer st.....	2	Brick.....	25x130	Plaster moulder..	1st floor..	.....	.....	.....	1	1	1	1	{ Hot coals dropping from furnace.....	
" 4	8.50 a.m.	Verbal.....	247 E. 25th st.....	5	Brick.....	25x 75	Dwelling.....	3d floor..	.....	.....	.....	1	1	1	1	{ Soot in chimney taking fire and igniting.....	
" 4	9.25 a.m.	Verbal.....	123 Lewis st.....	5	Brick.....	25x 25	Dwelling.....	2d floor..	.....	.....	.....	1	1	1	1	{ Foul chimney.....	
" 4	10.38 a.m.	378.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	{ Smoke issuing from premises 18 W. 21st st.	
" 4	5.57 p.m.	257.....	7 Jones st.....	2	Brick.....	25x 50	Dwelling.....	Basement.	.....	.....	.....	1	1	1	1	{ Blankets taking fire from stove.....	{ Foreman Jno. D. Sullivan, H. & L. 5, severely injured.
" 4	8.30 p.m.	13, 12-13	52 and 54 Greenwich st.	5	{ Brick, br. stone ft. }	50x100	Cotton storage.....	4th floor..	5th floor..	6,000	60,100	10	7	1	1	{ Not ascertained.....	{ Private Henry Wol

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.					PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		No. OF COMPANIES AT WORK.	HOW EXTINGUISHED.			CAUSE OF FIRE.	REMARKS.	
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.			To Buildings.	To Contents.		Engine, Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.	One Engine Stream.			Two or Three Engine Streams.
1882.																		
Feb. 5	12.43 p.m.	233.....	183 Varick st.....	3	Brick.....	25x 30	Dwelling.....	3d floor..		\$25	1	1	1	1		Carelessness.....		
" 5	7.06 p.m.	225.....	93 Norfolk st.....	2	Frame, brick ft.	20x 30	Dwelling.....	1st floor..		100	1	1	1	1		Foul chimney.....		
" 5	9.10 p.m.	Verbal.....	6 Clark st.....	2	Frame, brick ft.	20x 40	Dwelling.....	Basement.			1	1	1	1		Foul chimney.....		
" 6	8.24 a.m.	Verbal.....															{ Steam issuing from premises 12 Union Square.	
" 6	5.40 p.m.	163.....	229 Hudson st.....	3	Brick.....	20x 60	Grocery store.....	1st floor..			1	1	1	1		Carelessness.....		
" 6	5.52 p.m.	523.....	528 Fifth ave.....	4	Brick.....	28x 75	Dwelling.....	1st floor..			1	1	1	1		Foul chimney.....		
" 6	6.12 p.m.	264.....	12 E. Washington pl.....	4	Brick, br. stone ft.	50x100	Dealer in cloths.....	2d floor..	\$20		1	1	1	1		Carelessness.....		
" 6	8.00 p.m.	Verbal.....	171 Henry st.....	3	Brick.....	25x 25	Dwelling.....	1st floor..					1	1		Foul chimney.....		
" 6	10.08 p.m.	165.....	372 Canal st. (rear).....	2	Frame.....	20x 30	Carpenter.....	1st floor..	100	200	3	2	1	1		Not ascertained.....		
" 7	7.10 a.m.	Verbal.....	3 Battery pl.....		Ruins of building			Ruins.....			1	1	1	1		{ Workmen building fire in rubbish.		
" 7	5.46 a.m.	{ Circuit 3..... { Aut. Signal 122 }														Not ascertained.....		
" 7	9.51 p.m.	386.....	358 to 372 Second ave.....	5	Brick.....	200x 75	Pianoforte manuf...	Basement.			1	1	1	1		{ Sparks from furnace igniting shavings.		
" 8	1.24 a.m.	Verbal.....	{ N. W. cor. 2d ave. and 118th st..... }	3	Brick.....	20x 40	Dwelling.....	Cellar.....			1	1	1	1		Carelessness.....		
" 8	5.53 p.m.	153.....	14 Ludlow st.....	5	Brick.....	25x 75	Dwelling.....	5th floor..	75	150	1	1	1	1		Kerosene lamp falling....		
" 8	5.51 p.m.	379.....	12 E. 23d st.....	4	Brick.....	25x 65	Book publishers.....	Cellar.....	650	714	2	2	1	1		{ Heat from furnace-pipe igniting woodwork.		
" 8	9.23 p.m.	459.....	166 W. 34th st.....	4	Brick.....	25x 50	Dwelling.....	1st floor..		5	1	1	1	1		Carelessness.....		
" 8	10.21 p.m.	457.....														Malicious mischief.....		
" 8	11.34 p.m.	581.....														Malicious mischief.....		
" 9	5.10 a.m.	647.....	301 E. 80th st.....	5	Brick.....	25x 75	Dwelling.....	2d floor..			1	1	1	1		Foul chimney.....		
" 9	9.27 a.m.	224.....	154 Orchard st.....	5	Brick.....	25x 60	Dwelling.....	Cellar.....	200	75	3	2	1	1		Carelessness.....		
" 9	12.58 p.m.	459.....	137 W. 33d st.....	4	Brick.....	25x 50		1st floor..			1	1	1	1		Foul chimney.....		
" 9	1.35 p.m.	Verbal.....	4 New Church st.....	4	Brick.....	16x 80	Restaurant.....	Basement.			1	1	1	1		{ Heat from range setting fire to flooring.		
" 9	2.26 p.m.	88.....															{ Smoke issuing from premises 125 Worth st.	
" 9	6.43 p.m.	188, 10-188.....	367 Grand st.....	3	Brick.....	25x 75	Dry goods.....	Cellar.....	1st floor..	800	19,000	6	4	1	1		Not ascertained.....	
" 10	11.56 a.m.	Verbal.....	{ South side of 68th st., 8th and 9th aves. }	1	Frame.....	20x 25	Dwelling.....	1st floor..			1	1	1	1		Carelessness.....		
" 10	1.50 p.m.	Verbal.....	234 E. 37th st.....	4	Brick.....	25x 50	Dwelling.....	2d floor..	20	30	1	1	1	1		Carelessness.....		
" 10	3.07 p.m.	Verbal.....															{ Smoke issuing from premises 42 W. 28th st.	
" 10	7.29 p.m.	624.....	{ 69th st., bet. 8th and 9th aves. }	1	Frame.....	20x 25	Dwelling.....	1st floor..					1	1		{ Overheated stove-pipe igniting fireboard.		
" 10	8.22 p.m.	781.....	{ 12th ave., bet. 129th and 130th sts. }		Railroad car		Freight car.....	In car.....					1	1		{ Stove in car upsetting and igniting lumber.		
" 11	9.54 a.m.	12.....	21 Morris st.....	6	Brick.....	25x 80	Dwelling.....	3d floor..			1	1	1	1		Foul chimney.....		
" 11	11.18 a.m.	234.....	13 King st.....	3	Frame.....	25x 60	Grocery.....	1st floor..	100	200	1	1	1	1		Carelessness.....		
" 11	11.21 a.m.	384.....	155 E. 23d st.....	3	Brick.....	25x 40	Blacksmith shop ..	1st floor..					1	1		{ Pot of tar boiling over and igniting.		
" 11	12.56 p.m.	561.....	18 W. 51st st.....	4	Brick, br. stone ft.	20x 60	Dwelling.....	Basement.	40	30	1	1	1	1		Carelessness.....		
" 11	1.14 p.m.	629.....	{ 72d st., bet. Ave. A and 1st ave. }	1	Frame.....	30x 25	Dwelling.....	1st floor..	150	110	2	1	1	1		Children playing with fire.	{ Patrick Costello severely burned.	
" 11	1.39 p.m.	459.....	1282 Broadway.....	4	Brick.....	25x 75	Druggist.....	1st floor..		10	1	1	1	1		Sparks from locomotive...		
" 11	3.50 p.m.	Verbal.....	144 E. 52d st.....	5	Brick.....	25x 60	Dwelling.....	2d floor..		175	1	1	1	1		Careless use of matches...		
" 11	5.38 p.m.	717.....															{ Smoke issuing from premises Lexington ave., between 103th and 106th sts. Private John T. Needham, Engine 30, severely injured; Private Wm. Krattinger, Engine 2, died from injuries received.	
" 11	9.53 p.m.	371, 12-371.....	547 to 553 W. 21st st...	4	Brick.....	100x 75	Piano-box manuf...	1st floor..	All floors.	18,605	19,350	12	5	1	1		Not ascertained.....	
" 11	9.30 p.m.	Verbal.....	162 Third st.....	5	Brick.....	25x 50	Butcher shop.....	Basement.					1	1	1		Foul chimney.....	
" 12	3.44 p.m.	287.....	99 Sixth ave.....	4	Brick.....	25x 90	Bakery.....	Basement.	150	300	2	1	1	1		Overheated stove.....		
" 12	5.12 p.m.	326.....	160 Avenue A.....	3	Brick.....	15x 25	Crockery store.....	1st floor..	2d floor..	200	1,000	1	1	1	1		Not ascertained.....	
" 12	7.27 p.m.	585.....	742 Lexington ave.....	3	Brick, br. stone ft.	25x 80	Dwelling.....	2d floor..	1,400	5,000	2	2	1	1		Child playing with fire...	{ C. E. Simmons severely burned.	
" 13	2.13 a.m.	168.....	187 Mulberry st.....	4	Brick.....	25x 60	Boot manuf.....	Basement.					1	1	1		Foul chimney.....	
" 14	12.21 a.m.	559.....															{ Steam issuing from premises 155 E. 55th st.	
" 14	5.57 a.m.	161.....	Pier 40, North river.....		Tugboat Wm. H. Beaman		Boiler room.....	{ Boiler- room }	100				1	1	1		{ Heat from boiler igniting woodwork.	
" 14	6.40 a.m.	Verbal.....	228 E. 51st st.....	3	Brick.....	18x 40	Dwelling.....	3d floor..	20	20	1	1	1	1		Carelessness.....		
" 14	11.05 a.m.	Verbal.....	616 E. 11th st.....	3	Brick.....	20x 60	Dwelling.....	1st floor..			1	1	1	1		Fat on stove igniting.....		
" 14	7.11 p.m.	726.....	66 E. 111th st.....	4	Brick.....	25x 60	Dwelling.....	1st floor..					1	1		{ Sparks from chimney igniting fireboard.		
" 14	7.23 p.m.	145.....	314 Canal st.....	3	Brick.....	16x 14	Dealer in hair goods	2d floor..	150	4,900	3	2	1	1		Soot in fire-place igniting.		
" 14	8.29 p.m.	239.....	6 Jersey st.....	3	Brick.....	20x 30	Dwelling.....	2d floor..					1	1		Carelessness.....		
" 14	9.57 p.m.	56.....	70 Gold st.....	4	Brick.....	25x100	Dealer in leather...	1st floor..	200	5,500	1	2	1	1		Defective flue.....		
" 15	1.05 p.m.	623.....	134 W. 67th st.....	1	Frame.....	15x 25	Dwelling.....	1st floor..			1	1	1	1		{ Overheated stove-pipe igniting woodwork.		
" 15	3.50 p.m.	339.....	16 W. 14th st.....	4	Brick.....	25x100	Dwelling.....	Basement.	100	800	1	1	1	1		Carelessness.....		
" 15	5.09 p.m.	563.....															{ Smoke issuing from premises 73 E. 55th st.	
" 15	6.02 p.m.	Verbal.....	221 E. 118th st.....	4	Brick.....	25x 50	Dwelling.....	2d floor..		25	1	1	1	1		{ Window curtain taking fire from gas-light.		
" 15	5.25 p.m.	Verbal.....	35 City Hall place.....	3	Brick.....	20x 40	Dwelling.....	Basement.					1	1		Foul chimney.....		
" 15	8.46 p.m.	389.....														Malicious mischief.....		
" 16	8.45 a.m.	Verbal.....	350 E. 12th st.....	4	Brick.....	25x 25	Dwelling.....	4th floor..		10			1	1		{ Bedding taking fire from unknown cause.	{ Dennis F. McCoy died from injuries received.	
" 16	11.10 a.m.	268.....	20 St. Mark's place.....	4	Brick.....	25x 75	Ladies' underwear..	Basement.		10	1	1	1	1		Spontaneous combustion..		
" 16	11.11 p.m.	137.....															{ Smoke issuing from premises 127 Monroe st.	
" 16	3.09 p.m.	184.....	72 Thompson st.....	3	Brick.....	25x 25	Dwelling.....	1st floor..	20	50	1	1	1	1		{ Heat from stove igniting mantel.		
" 16	4.23 p.m.	139.....	253 South st.....	4	Brick.....	25x 50	Tin can manuf.....	4th floor..					1	1		{ Rosin taking fire from furnace.		
" 16	5.54 p.m.	Verbal.....	347 W. 18th st.....	3	Brick.....	25x 40	Dwelling.....	2d floor..		40			1	1		{ Window curtain igniting from gas-light.		
" 16	9.42 p.m.	869.....	{ 3d ave., bet. 153d and 154th sts. }	1	Frame.....	20x 35	Bakery.....	Basement.					1	1		{ Heat from furnace igniting wood.		
" 16	9.59 p.m.	332.....	13 Little 12th st.....	3	Brick.....	25x 50	Dwelling.....	Cellar.....					1	1		{ Rags taking fire from unknown cause.		
" 16	6.00 p.m.	Verbal.....	525 to 529 West st.....	5	Brick.....	75x 80	Manufactory.....	1st floor..					1	1		Friction of machinery....		
" 16	10.20 p.m.	Verbal.....	96 Gansevoort st.....	3	Frame.....	20x 40	Dwelling.....	2d floor..		10			1	1		{ Lighted candle igniting bedding.		
" 17	1.32 a.m.	85.....	102 Duane st.....	3	Brick.....	25x 60	Shoe manuf.....	2d floor..	500	3,550	1	2	1	1		Carelessness.....		

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.					PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		NO. OF COMPANIES AT WORK.	HOW EXTINGUISHED.	CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.			To Buildings.	To Contents.				
1882.															
Feb. 17	3.20 a.m.	Verbal.....	28 and 30 Avenue A....	4	Brick.....	50x100	Assembly rooms...	1st floor...		\$50		1	1	Carelessness.....	
" 17	5.27 a.m.	21.....	85 W. 21st st.....	5	Brick.....	25x 65	Ship chandlery....	1st floor... 3d floor...	300	\$2,600	2	2	Carelessness.....	{ Smoke issuing from premises 170 Spring st.	
" 17	1.43 p.m.	Verbal.....	229 E. 28th st.....	3	Frame.....	18x 30		2d floor...			1	1	Boys playing with matches		
" 17	4.46 p.m.	146.....	170 and 172 Centre st...	5	Brick.....	50x 75	{ Steam heating apparatus..... }	1st floor..			1	1	{ Vapor from varnish ignit- ing from gas-light.... }		
" 18	9.05 a.m.	Verbal.....	311 E. 120th st.....	3	Frame.....	20x 40	Dwelling.....	1st floor...			1	1	Foul chimney.....		
" 18	2.06 p.m.	541.....	47 W. 49th st.....	4	{ Brick, br. stone ft. }	25x 50	Dwelling.....	4th floor..	50	75	1	1	{ Window curtain taking fire from gas-light.... }		
" 18	5.44 p.m.	{ Circuit 3..... { Aut. Sig. 123.. }	96 Greene st.....	4	Brick.....	25x 50	{ Dealers in hat- ters' goods... }	5th floor..				1	Carelessness.....		
" 18	5.13 p.m.	Verbal.....	333 E. 58th st.....	5	{ Brick, br. stone ft. }	20x 60	Dwelling.....	Basement.		10		1	{ Clothing taking fire from grate..... }	{ Smoke issuing from prem- ises, 110 Liberty st. Fireman John Monaghan, Engine 32, seriously in- jured.	
" 18	5.25 p.m.	Verbal.....													
" 18	7.04 p.m.	68, 12-68.....	1 to 7 Hague st.....	4	{ Brick, iron ft. }	200x 50	Machinists.....	1st floor.. All floors.	8,000	16,974	13	5	Not ascertained.....		
" 18			Extended to 371 Pearl st.	5	Brick.....	25x100	Lodging-house....	371 Pearl.							
" 18			Extended to 9 Hague st.	5	Brick.....	75x 75	Dealer in leather...	9 Hague..							
" 19	2.30 a.m.	268.....	208 E. 6th st.....	4	Brick.....	25x 50	Lager-beer saloon..	Cellar....			2	1	Not ascertained.....		
" 19	8.00 a.m.	Verbal.....	96 Sixth ave.....	4	Brick.....	25x 75	Hotel.....	4th floor..		20		1	Carelessness.....		
" 19	9.40 a.m.	435.....	329 W. 32d st.....	4	Brick.....	20x 50	Dwelling.....	Cellar....			1	1	Carelessness.....		
" 19	11.29 a.m.	753.....	117th st. and New ave..	2	Frame.....	20x 40	Dwelling.....	Attic....	900	50	1	2	Defective flue.....		
" 19	11.30 a.m.	14.....	21 Beaver st.....	4	Brick.....	25x 60	Dwelling.....	4th floor..	300	200	1	1	Not ascertained.....		
" 19	1.23 p.m.	323.....	98 Third ave.....	4	Brick.....	28x 50	Boot and shoe store.	1st floor..	200	3,388	1	1	Carelessness.....	{ Smoke issuing from prem- ises, 383 Tenth ave.	
" 19	3.44 p.m.	433.....													
" 19	6.33 p.m.	343.....	3 to 7 Irving pl.....	3	Brick.....	75x125	Ball-room.....	1st floor..	138	75	2	2	{ Heat from stovepipe igniting floor beams... }		
" 19	8.00 p.m.	Verbal.....	300 1/2 East 20th st.....	5	Brick.....	15x 40	Dwelling.....	3d floor..			1	1	Foul chimney.....	{ Smoke issuing from prem- ises, cor. 38th st. and 6th ave. Reflection of fire in furnace at 122d st., between 3d and Lexington aves.	
" 20	1.26 a.m.	481.....													
" 20	5.55 a.m.	Verbal.....													
" 20	7.54 a.m.	737.....	2227 First ave.....	1	Frame.....	25x100	Stable.....	1st floor..	235	325	1	2	Stovepipe igniting ceiling.		
" 20	10.00 a.m.	Verbal.....	522 E. 12th st.....	4	Brick.....	25x 60	Dwelling.....	2d floor..			1	1	Foul chimney.....		
" 20	10.35 a.m.	Verbal.....	210 Fulton st.....	5	Brick.....	25x 75	{ Dealer in fishing tackle..... }	2d floor..			1	1	{ Lighted candle setting fire to bale of cotton... }		
" 20	1.59 p.m.	441.....	7 W. 31st st.....	4	{ Brick, br. stone ft. }	25x 60	Dwelling.....	1st floor..	20		1	1	Spontaneous combustion..		
" 20	6.16 p.m.	366.....	531 E. 16th st.....	3	Brick.....	15x100	{ Paper Hanging manufactory.. }	3d floor..	75	1,575	2	2	{ Vapor of varnish ignit- ing from heat of stove... }		
" 20	6.30 p.m.	Verbal.....	264 E. Broadway.....	5	Brick.....	25x 60	{ Tailoring estab- lishment..... }	1st floor..	10		1	1	Kerosene lamp upsetting..		
" 20	6.16 p.m.	Verbal.....	10 E. 54th st.....	4	{ Brick, br. stone ft. }	19x 60	Dwelling.....	4th floor..			1	1	Defective flue.....		
" 20	6.50 p.m.	25.....	76 Pine st.....	4	Brick.....	25x 50	Commission house..	3d floor..	100	397	2	2	{ Supposed from lighted candle..... }		
" 21	5.05 a.m.	445.....	418 Fourth ave.....	4	Brick.....	25x 50	{ Dyeing establish- ment..... }	Basement.			1	1	Foul chimney.....		
" 21	11.14 a.m.	Verbal.....	190 E. Broadway.....	3	Brick.....	25x 50	Tailor shop.....	3d floor..				1	{ Heat from chimney in adjoining building.... }		
" 21	6.17 p.m.	282, 12-282.....	8 to 12 Thirteenth ave..	3	Brick.....	75x100	Cotton storage....	1st floor.. Roof.....	5,000	100,200	11	5	Not ascertained.....		
" 21	7.00 p.m.	446.....	203 Lexington ave.....	5	Brick.....	25x 50	Dwelling.....	Cellar....	355	75	3	2	Carelessness.....		
" 21	7.32 p.m.	153.....	7 and 9 Canal st.....	5	Brick.....	30x 25	Plumber shop.....	1st floor..			1	1	Carelessness.....		
" 21	10.47 p.m.	326.....	213 Avenue A.....	4	Brick.....	25x 60	Dwelling.....	Cellar....	25		2	2	Carelessness.....		
" 22	2.17 a.m.	351.....	110 Tenth ave.....	3	Brick.....	20x 50	Dwelling.....	3d floor..		20		1	Kerosene lamp exploding.		
" 22	6.33 a.m.	Verbal.....	99 st., 9th and 10th aves.	1	Frame.....	25x 20	Hospital.....	Roof.....				1	Carelessness.....		
" 22	1.51 p.m.	476.....	275 W. 38th st.....	3	Brick.....	20x 50	Dwelling.....	3d floor..	25	75	1	1	Carelessness.....		
" 22	2.58 p.m.	554.....	802 Ninth ave.....	4	Brick.....	25x 60	Dwelling.....	2d floor..	15		1	1	{ Soot in chimney igniting, setting fire to fireboard }		
" 22	6.15 p.m.	Verbal.....	48 Bedford st.....	2	Frame.....	18x 40	Dwelling.....	Attic....				1	Child playing with matches		
" 23	1.30 a.m.	133.....	11 Forsyth st.....	5	Brick.....	25x 50	Dwelling.....	Basement.	25	50	1	1	Kerosene lamp upsetting.		
" 23	2.46 a.m.	338.....	158 W. 15th st. (rear)..	2	Brick.....	25x 25	Dwelling.....	Basement.	10	10	1	1	Kerosene lamp exploding		
" 23	5.50 a.m.	146.....	146 Elm st.....	2	Brick.....	25x 50	Dwelling.....	Basement.	100	100	1	1	{ Charcoal furnace ignit- ing window frame.... }		
" 23	10.45 a.m.	Verbal.....	61 E. Broadway.....	5	Brick.....	25x 40	Dwelling.....	3d floor..			1	1	Foul chimney.....		
" 23	11.55 a.m.	Verbal.....	1136 Third ave.....	5	Brick.....	20x 70		Cellar....			1	1	{ Workmen building fire in cellar..... }	{ Caused by workmen at 114 Centre st. striking Auto- matic Signal wire.	
" 23	12.52 p.m.	{ Circuit 5..... { Aut. sig. 86... }													
" 23	2.25 p.m.	Verbal.....	404 W. 26th st.....	5	Brick.....	25x 50	Dwelling.....	1st floor..			1	1	Foul chimney.....	{ Steam issuing from premi- ses N. E. cor. 50th st. and 4th ave.	
" 23	4.50 p.m.	Verbal.....													
" 23	11.26 p.m.	8.....	41 S. William st.....	4	Brick.....	25x 75	Hops, etc.....	2d floor..	150	50	1	2	Carelessness.....		
" 24	4.30 a.m.	727.....	2170 Second ave.....	4	Brick.....	25x 50	Bakery.....	Cellar....	40	60	1	2	Fat boiling over on stove..		
" 24	5.44 a.m.	358.....	102 W. 18th st.....	2	Brick.....	25x 60	Artist.....	2d floor.. 3d floor..	100	127	1	2	Defective flue.....		
" 24	2.28 p.m.	45.....	47 Maiden lane.....	4	Brick.....	25x 60	Furniture manuf..	2d floor..		33	1	2	Carelessness.....		
" 24	9.00 p.m.	Verbal.....	125 Henry st.....	5	Brick.....	25x 75	Dwelling.....	3d floor..		25		1	Carelessness.....		
" 24	10.16 p.m.	245.....	340 E. Houston st.....	3	Brick.....	25x 30	{ Gent's furnish- ing goods.... }	1st floor.. 2d floor..	300	2,200	1	2	Not ascertained.....		
" 25	6.53 a.m.	257.....	30 Cornelia st.....	2	Brick.....	25x100	Stable.....	1st floor..			1	1	Not ascertained.....		
" 25	12.10 a.m.	Verbal.....	4 City Hall pl.....	4	Brick.....	25x 25	Dwelling.....	2d floor..			1	1	Foul chimney.....		
" 25	11.33 a.m.	Verbal.....	337 W. 17th st.....	5	Brick.....	25x 60	Bakery.....	Cellar....				1	Foul chimney.....		
" 25	7.10 p.m.	382.....													{ Reflection of gas-light in premises 335 Fourth ave.
" 25	8.25 p.m.	169.....	82 Bowery.....	5	Brick.....	25x 75	{ Picture frame manufactory.. }	2d floor..	150	1,593	2	2	Hot coals in furnace.....		
" 26	3.55 a.m.	387.....	394 and 396 First ave..	4	Brick.....	50x 75	Cabinet manufactory	3d floor.. 4th floor..	275	4,613	3	2	{ Sparks from stove ignit- ing shavings..... }		
" 26	5.10 a.m.	228.....	272 Rivington st.....	3	{ Frame, brick ft. }	20x 30	Lager-beer saloon..	1st floor.. All floors.	550	500	3	2	Kerosene lamp exploding.		
" 26			{ Extended to 274 Riv- ington st..... }	2	Frame.....	20x 25	Dwelling.....								
" 26			{ Extended to 270 Riv- ington st..... }	3	Frame.....	20x 35	Dwelling.....								
" 26	1.26 p.m.	372.....	252 Tenth avenue.....	4	Brick.....	25x 50	Dwelling.....	3d floor..			1	1	Foul chimney.....		
" 26	4.50 p.m.	Verbal.....	Cross st., near Main st.	2	Frame.....	20x 25	Dwelling.....	2d floor..			1	1	{ Kindling wood igniting from stove..... }		
" 26	5.28 p.m.	Verbal.....	463 W. 34th st.....	3	Brick.....	20x 50	Dwelling.....	Basement.			1	1	Foul chimney.....		

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.					PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		No. OF COMPANIES AT WORK.	How EXTINGUISHED.			CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.			To Buildings.	To Contents.		Engine.	Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.		
1882.																	
Feb. 26	6.59 p.m.	236.....	150 Wooster st.....	5	Brick.....	25x 75	Dwelling.....	3d floor..				1	1			Foul chimney.....	Mrs. Bridget Quinn severely injured. Reflection of fire in fireplace, 136 E. 13th st.
" 26	7.11 p.m.	Verbal.....	235 Mulberry st.....	3	Brick.....	25x 30	Dwelling.....	1st floor..					1			{ Clothing on person igniting from pipe.....	
" 26	7.28 p.m.	Verbal.....														{ Reflection of fire in fireplace, 136 E. 13th st.	
" 26	7.46 p.m.	193.....	205 Broome st.....	5	Brick.....	25x 50	Dwelling.....	1st floor..			\$10	1	1			Kerosene lamp exploding.	
" 26	9.13 p.m.	534.....	433 W. 50th st.....	4	Brick.....	25x 50	Dwelling.....	4th floor..				1	1			{ Overheated stovepipe igniting fireboard.....	
" 26	4.05 a.m.	354.....	143 1/2 Eighth ave.....	4	Brick.....	25x 60	Cigar store.....	1st floor..		\$250	950	2	1			Carelessness.....	
" 27	8.11 a.m.	Verbal.....	3d ave. and 140th st.....	2	Frame.....	37x 48	Dwelling.....	Basement.				1	1			Defective flue.....	
" 27	9.41 a.m.	459.....	32 W. 33d st.....	4	{ Brick, br. } stone ft.	25x 75	Dwelling.....	2d floor..		20	50		1			Carelessness.....	
" 28	8.20 a.m.	653.....	82d st, 9th and 10th aves	1	Frame.....	20x 25	Dwelling.....	1st floor..		5	15		1			Carelessness.....	
" 28	8.35 a.m.	552.....	540 to 550 W. 58th st.....	5	Brick.....	150x 75	Paper-hanging mfr.	1st floor..		225	210	3	1			{ Heat from furnace igniting woodwork.....	
Mar. 1	12.15 p.m.	Verbal.....	332 W. 25th st.....	5	Brick.....	25x 60	Dwelling.....	2d floor..			10		1			Foul chimney.....	
" 1	1.15 p.m.	Verbal.....	{ 26th and 27th streets, } Madison & 4th avs.	1	Brick.....	200x600	{ Garden for pe- } { destrian matches. }	Floor.....					1			Carelessness.....	
" 1	1.26 p.m.	526.....	154 E. 44th st.....	4	Brick.....	25x 50	Dwelling.....	4th floor..			5		1			Sparks from stovepipe.....	Falling walls, partly constructed building 163 W. 128th st.; Alice Jarvis, in adjoining building injured.
" 1	3.14 p.m.	786.....															
" 1	3.50 p.m.	44.....	25 Park Row.....	5	{ Brick, br. } stone ft.	25x150	Printing office.....	1st floor..		150		2	1			Overheated furnace flue..	
" 1	6.54 p.m.	Verbal.....															Smoke issuing from premises 37 Maiden lane.
" 1	7.40 p.m.	Verbal.....															Reflection of fire in grate 3 Chambers st.
" 2	12.57 p.m.	367.....	292 to 298 Avenue B.....	6	Brick.....	100x100	Manufactory.....	2d floor..		25		1	1			Phosphorus igniting.....	
" 2	11.30 a.m.	Verbal.....	323 and 325 W. 19th st.....	3	Brick.....	37x 95	Collar manuf.....	Roof.....					1			{ Heat from smoke-pipe igniting roof.....	
" 2	6.37 p.m.	Verbal.....	153 E. 74th st.....	4	{ Brick, br. } stone ft.	25x 60	Dwelling.....	4th floor..		10	25	1	1			{ Window curtain igniting from gas-light.....	
" 2	7.56 p.m.	188.....	104 Hester st.....	5	Brick.....	25x 75	Dwelling.....	5th floor..		300	822	1	2			Not ascertained.....	
" 3	11.58 a.m.	Verbal.....	11 Gold st.....	4	Brick.....	25x 75	Cigar manuf.....	3d floor..				1	1			Hot ashes lighting barrel.	Smoke issuing from rubbish in basement, 58th st., bet. 8th and 9th aves.
" 3	6.30 p.m.	Verbal.....															
" 3	10.22 p.m.	372, 12-372.....	510 to 512 W. 24th st.....	3	{ Frame, } brick ft.	50x 90	Piano case manuf..	2d floor..	Roof.....	1,550	6,970	11	6			Not ascertained.....	
" 3	11.06 p.m.	896.....														Malicious mischief.....	
" 4	5.16 a.m.	87.....	10 Read st.....	4	Brick.....	25x 25	Printing office.....	2d floor..		300	1,190	2	2			Carelessness.....	
" 4	9.01 a.m.	Verbal.....	51 E. 125th st.....	3	Brick.....	20x 45	Dwelling.....	2d floor..			10		1			{ Window curtain igniting from gas-light.....	
" 4	11.13 a.m.	Verbal.....	2363 Third ave.....	3	Brick.....	25x 60	Dwelling.....	1st floor..		20		1	1			Furnace igniting flooring.	
" 4	1.29 p.m.	149.....	288 South st.....		Bales of cotton.						150		1			Sparks from furnace.....	
" 4	2.39 p.m.	295.....	140 Second ave.....	3	Brick.....	25x 50	Dwelling.....	2d floor..				1	1			Foul chimney.....	
" 4	2.15 p.m.	Verbal.....	1465 Third ave.....	4	Brick.....	20x 50	Dwelling.....	2d floor..			50		1			Carelessness.....	Frank Arnato face and hands burned.
" 4	2.50 p.m.	Verbal.....	Burling Slip and Front st		Bales of cotton.							1	1			Cotton igniting.....	
" 4	7.30 p.m.	Verbal.....	337 W. 48th st.....	4	{ Brick, br. } stone ft.	25x 50	Dwelling.....	2d floor..			50		1			{ Window curtains igniting from gas-light.....	
" 4	6.45 p.m.	Verbal.....	175 Greenwich st.....	4	Brick.....	25x 60	Furnishing goods..	1st floor..			20		1			{ Goods in show window falling in gas-light.....	
" 4	8.35 p.m.	59.....	245 Front st.....	4	Brick.....	25x 75	Ship chandlers.....	2d floor..		50	300	2	2			Heat from stove.....	
" 5	1.35 a.m.	464.....	560 Third ave.....	4	Brick.....	25x 60	Clothiers.....	1st floor..			1,500	1	1			Carelessness.....	
" 5	12.35 a.m.	Verbal.....	St. Ann's ave. & 149th st	2	Frame.....	25x 40	Dwelling.....	1st floor..		25	40	1				Kerosene lamp explosion.	
" 5	11.25 a.m.	258.....	168 W. 4th st.....	4	Frame.....	23x 40	Dwelling.....	4th floor..		25			1			Hot ashes in wooden box.	
" 5	3.30 a.m.	Verbal.....	488 Grand st.....	4	Brick.....	25x 60	Hat manuf.....	1st floor..					1			Carelessness.....	
" 5	5.02 a.m.	Verbal.....															Smoke issuing from premises 324 W. 29th st.
" 5	6.15 a.m.	Verbal.....															Smoke issuing from premises 1 James slip.
" 6	2.03 a.m.	281, 12-281.....	Pier 47, North river.....		S. S. "Flam- borough."		Transport.....	{ Lamp } { room. }		300	100	2	4			Upsetting of lamp.....	
" 6	10.00 a.m.	Verbal.....	144 Lewis st.....	2	Frame.....	20x 15	Dwelling.....	1st floor..								Carelessness.....	
" 6	3.14 a.m.	484.....	77 Park ave.....	4	Brick.....	25x 60	Dwelling.....	Basement.								Hot ashes igniting barrel.	
" 6	11.46 a.m.	526.....	702 Third ave.....	5	Brick.....	25x 50	Dwelling.....	3d floor..				1	1			Foul chimney.....	
" 6	3.30 p.m.	Verbal.....	253 Henry st.....	3	Brick.....	25x 50	Dwelling.....	Basement.		20		1	1			Heat from range.....	
" 6	7.08 p.m.	Verbal.....	408 Third ave.....	3	Brick.....	20x 40	Fancy goods store..	1st floor..			249		1			{ Goods in window igniting from gas-light.....	
" 6	10.45 p.m.	Verbal.....															Smoke issuing from premises 206 and 208 E. 41st st.
" 6	1.15 a.m.	513.....	587 Eleventh ave.....	4	Brick.....	25x 50	Liquor saloon.....	1st floor..		150	275	1	1			Incendiary.....	
" 7	10.51 a.m.	869.....	Third ave. and 157th st.	2	Frame.....	12x 18	Dwelling.....	2d floor..			15	1	1			{ Clothing taking fire from stove.....	Harriet Wadrop (colored) severely burned.
" 7	3.19 p.m.	463.....	126 E. 57th st.....	4	{ Brick, br. } stone ft.	20x 40	Dwelling.....	3d floor..		75	225		1			{ Window curtains igniting from lamp.....	
" 8	12.45 p.m.	Verbal.....	201 Avenue C.....	4	Brick.....	25x 50	Dwelling.....	4th floor..				1	1			Child playing with matches	
" 8	2.30 p.m.	Verbal.....	62 W. 14th st.....	4	Brick.....	75x200	Dry goods.....	Cellar.....				1	1			Carelessness.....	
" 8	3.38 p.m.	791.....	{ 150th st., bet. Walton } ave. and Hudson river.....	5	Brick.....	200x 75	Moulding mill.....	1st floor..					1			Sparks from furnace.....	
" 8	6.38 p.m.	191.....	42 Delancy st.....	4	Brick.....	25x 60	Dwelling.....	4th floor..		150	420	1	2			Kerosene lamp falling...	
" 8	9.02 p.m.	36.....	41 Maiden lane.....	3	Brick.....	25x125	Millinery goods....	Basement.		100	200	1	2			Gas-light igniting goods..	
" 8	10.56 p.m.	153.....	19 Essex st.....	5	Brick.....	25x 75	Clothier.....	5th floor..		100	100	1	1			Not ascertained.....	
" 9	5.01 p.m.	528.....	860 Third ave.....	5	Brick.....	25x 60	Dwelling.....	5th floor..		15	30		1			Boys playing with matches	
" 9	8.00 p.m.	Verbal.....	352 Third ave.....	5	{ Brick, br. } stone ft.	25x 75	Dwelling.....	4th floor..				1	1			Carelessness.....	
" 9	9.36 p.m.	56.....	62 and 64 Gold st.....	4	Brick.....	50x 65	Printing office.....	4th floor..		500	10,275	3	2			Not ascertained.....	
" 9	10.48 p.m.	429.....	481 Sixth ave.....	4	Brick.....	25x 50	Hat manuf.....	Basement.		200	320	3	2			Overheated stove.....	
" 10	8.02 a.m.	335.....	342 W. 13th st.....	2	Frame.....	15x 20	Stables.....	1st floor..					1			Not ascertained.....	
" 10	5.45 p.m.	Verbal.....															Caused by explosion of gas at 533 W. 42d st.
" 10	10.16 p.m.	334.....														Malicious mischief.....	
" 10	10.37 p.m.	383.....														Malicious mischief.....	
" 10	10.38 p.m.	282.....														Malicious mischief.....	
" 10	11.07 p.m.	818.....														Malicious mischief.....	
" 11	12.13 a.m.	318.....														Malicious mischief.....	
" 11	12.25 a.m.	64.....														Malicious mischief.....	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.				PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		No. OF COMPANIES AT WORK.	HOW EXTINGUISHED.			CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.			To Buildings.	To Contents.		Engine.	Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.		
1882.																
Mar. 11	1.00 a.m.	226.....	123 and 125 Attorney st.	2	Brick.....	40x100	Steam saw mill.....	1st floor..			1	2	1	1	Sparks from furnace.....	{ Private Alfred A. Pinson, H. & L. 6, severely injured.
" 11	1.39 a.m.	418.....													Malicious mischief.....	
" 11	1.47 a.m.	22.....	105 Greenwich st.	4	Brick.....	20x 25	Dwelling.....	2d floor..	\$25	\$100	1	2	1	1	Carelessness.....	
" 11	4.10 a.m.	678.....	4th ave., 97th & 98th sts.	1	Frame.....	25x 25	Dwelling.....	1st floor..	Adj. bldg.	100	175	1	2	1	Not ascertained.....	
" 11			Extended to.....	2	Frame.....	25x 25	Dwelling.....									
" 11	5.56 a.m.	Verbal.....	1028 Third ave.	4	Brick.....	25x100	Dwelling.....	4th floor..							Carelessness.....	
" 11	7.00 a.m.	727.....														{ Smoke issuing from 1977 Third ave.
" 11	11.38 a.m.	{ Circuit 3..... } { Aut. signal 136 }													Not ascertained.....	
" 11	8.09 p.m.	312.....	118 Gansevoort st.	5	Brick.....	50x100	Carpenter shop.....	1st floor..			1	1	1	1	Not ascertained.....	
" 11	8.00 p.m.	Verbal.....	14 Fifth ave.	4	Brick, br. } stone ft.	25x 50	Dwelling.....	1st floor..		200			1		{ Gas-light setting fire to curtains.....	
" 11	8.45 p.m.	Verbal.....	122 E. 51st st.	4	Brick.....	25x 45	Dwelling.....	3d floor..			1		1		Kerosene lamp upsetting.	
" 11	9.25 p.m.	Verbal.....	{ S. E. cor. 55th st. and } { 10th ave..... }	1	Brick.....	12x 30	Rags.....	1st floor..			1		1		Carelessness.....	
" 12	1.14 p.m.	194, 12-194.....	140 and 143 Attorney st.	5	Brick.....	40x 50	Moulding manuf.	4th floor..	5th floor..	500	3,600	7	3		Not ascertained.....	{ Charles Krauss burned to death; Theodore Staudenitz severely injured. Smoke issuing from premises 90 and 92 Bowery.
" 12	3.04 p.m.	169.....														
" 13	1.53 a.m.	513.....	{ 44th st., bet. 11th and } { 12th aves..... }	2	Brick.....	30x 45	Manufactory.....	2d floor..		1,500	1,229	3			Carelessness.....	
" 13	8.35 a.m.	Verbal.....	7 Prince st.	3	Brick.....	20x 40	Dwelling.....	Basement.				1	1		Foul chimney.....	
" 13	10.10 a.m.	Verbal.....	542 Greenwich st.	2	Brick.....	25x 35	Dwelling.....	1st floor..				1	1		Foul chimney.....	
" 14	6.12 p.m.	145.....	60 Lispenard st.	2	Brick.....	25x 60	Lace goods store	Attic.....		800	1,550	2	2	1	Not ascertained.....	
" 14	7.01 p.m.	129.....	60 Mulberry st.	6	Brick.....	25x 60	Dwelling.....	2d floor..					1		Kerosene lamp falling...	{ Sparks from tinsmith's furnace on roof of premises 117th street and Lexington ave.
" 14	7.15 p.m.	736.....														
" 14	11.05 p.m.	44, 10-44.....	234 and 235 Broadway..	7	Brick.....	50x100	Stationery store...	1st floor..	All floors.	6,000	10,330	8	4		Steam-pipe igniting beams	
" 15	3.30 a.m.	Verbal.....	12 New Church st.	3	Brick.....	12x 65	Lager beer saloon..	Sub cellar.				1	1		Carelessness.....	
" 15	7.00 a.m.	792.....	{ 3d ave., bet. 140th } { and 141st sts..... }	1	Frame.....	20x 30	Stable.....	1st floor..		70	30	1	2	1	Carelessness.....	
" 15	9.00 a.m.	Verbal.....	60 New Bowery.....	3	Brick.....	30x 45	Store fixture manuf.	1st floor..				1	1		Foul chimney.....	
" 15	8.10 a.m.	Verbal.....														{ Smoke issuing from premises 98 John street. Sarah Rosenberg, slight injuries.
" 15	10.01 a.m.	93.....	7 and 9 Doyer st.	4	Brick.....	20x 70	Cigar manufactory.	3d floor..				1	1		Carelessness.....	
" 15	3.44 p.m.	239.....	19 Bleecker st.	4	Brick.....	25x 50	Dwelling.....	4th floor..		20			1	1	Not ascertained.....	
" 15	5.52 p.m.	459.....	44 W. 33d st.	3	Brick.....	20x 50	Dwelling.....	2d floor..				1	1		Foul chimney.....	
" 13	11.50 a.m.	Verbal.....	419 Grand st.	3	Brick.....	25x 50	Dwelling.....	2d floor..			50	1	1		Not ascertained.....	
" 14	2.00 a.m.	173.....	30 Hester st.	2	Frame, } brick ft.	20x 30	Dealer in rags....	1st floor..	2d floor..	50	200	2	2	1	Spontaneous combustion.	
" 14	9.23 a.m.	634.....	966 Lexington ave.	3	Brick, br. } stone ft.	20x 40	Dwelling.....	1st floor..		75	15	2	1		Carelessness.....	
" 14	12.02 p.m.	Verbal.....	1323 Second ave.	5	Brick.....	25x 50	Dwelling.....	5th floor..		50	125	1	1		Child playing with fire...	
" 14	3.36 p.m.	Verbal.....	5 Spring st.	5	Brick.....	25x 60	Dwelling.....	5th floor..		50	150	1	1		Child playing with matches	
" 14	4.55 p.m.	Verbal.....	157 E. 84th st.	3	Frame.....	25x 40		1st floor..				1	1		Defective flue.....	
" 16	3.31 a.m.	63, 10-65.....	21 Warren st.	5	Brick.....	20x 75	Shoe manufactory..	1st floor..	All floors.	8,000	33,589	9	4		Not ascertained.....	
" 16	9.25 a.m.	Verbal.....	125 E. 13th st.	4	Brick.....	25x 50	Dwelling.....	4th floor..			20	1	1		Not ascertained.....	
" 16	11.06 a.m.	378, 10-378.....	6 and 8 E. 20th st.	5	Brick, } iron ft.	50x 75	Furniture store...	Cellar.....	1st floor..	2,240	5,100	7	4		Spontaneous combustion..	
" 16	12.30 p.m.	Verbal.....	525 Sixth ave.	2	Brick.....	20x 40	Clothing store....	1st floor..			50		1		Sparks from locomotive...	
" 16	5.20 p.m.	Verbal.....	24 Dey st.	5	Brick.....	25x 75	Glass sign manuf..	4th floor..		20			1	1	Soot in chimney taking fire	
" 16	7.26 p.m.	Verbal.....	24 Orchard st.	5	Brick.....	25x 50	Dwelling.....	3d floor..			100		1		Kerosene lamp explosion.	
" 16	7.45 p.m.	Verbal.....	306 Tenth ave.	3	Brick.....	25x 40	Dwelling.....	2d floor..		30	10	1	1		Defective flue.....	
" 17	3.04 a.m.	9.....	44 Front st.	5	Brick.....	25x 90	Provision store...	2d floor..	{ 1st & 3d } floors	300	800	3	2	1	{ Heat from grate igniting beams.....	
" 17	6.20 a.m.	Verbal.....	{ Brook ave., bet. 146th } { and 147th sts..... }	2	Frame.....	20x 12	Dwelling.....	Basement.							Sparks from stove.....	
" 17	10.15 a.m.	Verbal.....	92 Baxter st.	5	Brick.....	25x 75	Dwelling.....	2d floor..			20	1	1		{ Soot in fire-place taking fire and igniting fire-board.....	
" 17	11.24 a.m.	417.....	203 and 205 W. 27th st.	4	Brick.....	30x 50	Dwelling.....	2d floor..		50	10	1	1		{ Heat from stove-pipe igniting beams.....	
" 17	12.27 p.m.	459.....	38 W. 35th st.	3	Brick, br. } stone ft.	25x 50	Dwelling.....	Basement.			50		1		Carelessness.....	
" 17	8.17 p.m.	378.....	920 Broadway	5	Brick.....	25x 50	Dwelling.....	3d floor..					1		Carelessness.....	
" 18	4.19 a.m.	237.....	32 W. Houston st.	3	Brick.....	25x100	Artificial flowers..	1st floor..		300	4,100	2	2	1	Not ascertained.....	
" 18	7.03 a.m.	512, 12-512.....	{ 43d st., bet. 11th and } { 12th aves..... }	4	Brick, br. } stone ft.	30x 50	Carpet manuf.....	2d floor..	3d floor..	679	1,013	7	5		Heat from furnace.....	
" 18	9.39 a.m.	565.....	668 Lexington ave.	4	Brick, br. } stone ft.	25x 80	Dwelling.....	2d floor..	Roof.....	450	50	1	2	1	Carelessness.....	
" 18	9.51 a.m.	339.....	94 Fifth ave.	4	Brick, br. } stone ft.	25x 50	Dwelling.....	2d floor..			300	1	1		Soot in chimney taking fire	
" 18	5.12 p.m.	265.....	26 Bond st.	4	Brick.....	25x 90	Mfr. artificial flowers	1st floor..		100	4,000	1	2	1	Carelessness.....	
" 18	7.09 p.m.	459.....	100 W. 33d st.	3	Brick.....	25x 50	Blacksmith shop...	1st floor..				1	1		Carelessness.....	
" 18	7.37 p.m.	{ Special Call & } { Station 174..... }	1 Suffolk st.	5	Brick.....	20x 40	Dwelling.....	3d floor..		25	100	1	1		Kerosene lamp breaking..	
" 18	8.25 p.m.	65, 10-65.....	20 Warren st.	5	Brick, br. } stone ft.	25x125	Manuf. toys.....	Sub-cellar.	1st floor..	2,500	28,500	9	4		Not ascertained.....	
" 19	12.27 a.m.	366.....	431 E. 16th st.	6	Brick.....	25x 70	Shoemaker.....	1st floor..			50	1	1		Overheated stove.....	
" 19	3.15 a.m.	769.....	{ College ave., bet. } { 139th and 140th sts. }	1	Frame.....	35x 20	Stables.....	1st floor..		100	600	2	1		Not ascertained.....	
" 19	8.37 a.m.	354.....	155 Eighth ave.	3	Brick.....	25x 80	Hat store.....	1st floor..		75	1,050	2	1		Overheated stove.....	
" 19	11.12 a.m.	344.....	203 First ave.	4	Brick.....	25x 70	Painters supplies..	1st floor..		300	3,000	1	1		Carelessness.....	
" 19	7.44 p.m.	174.....	7 Hester st.	4	Brick.....	20x 40	Dwelling.....	3d floor..			50	1	1		Kerosene lamp falling...	
" 19	8.20 p.m.	Verbal.....	358 E. 4th st.	3	Brick.....	20x 40	Dwelling.....	1st floor..				1	1		Chimney fire.....	
" 19	8.27 p.m.	462.....	6 E. 37th st.	4	Brick.....	25x 50	Dwelling.....	2d floor..			25		1		{ Window curtain igniting from gas-light.....	
" 19	9.15 p.m.	Verbal.....	15 Greenwich ave.	4	Brick.....	25x 75	Hotel.....	3d floor..				1	1		Kerosene lamp upsetting.	
" 20	12.35 p.m.	238.....	597 Broadway.....	5	Brick, } granite ft.	25x200	Fancy goods store..	Basement.		300	2,000	2	2	1	Defective flue.....	
" 20	2.02 p.m.	519.....	252 W. 47th st.	6	Brick.....	25x 75	Dwelling.....	2d floor..		30	10	1	1		{ Soot in chimney taking fire and igniting mantel.....	
" 20	2.19 p.m.	193.....	77 Norfolk st. (rear)...	4	Brick.....	25x 25	Dwelling.....	1st floor..		150	200	1	1		Carelessness.....	
" 20	5.12 p.m.	122.....	110 Hudson st.	3	Brick.....	25x 40	Dwelling.....	2d floor..		25	10	1	1		{ Heat from stove igniting clothing.....	
" 21	1.37 a.m.	558.....	152 W. 55th st.	1	Frame.....	25x 30	Dwelling.....	1st floor..		25	50	1	1		Kerosene lamp falling...	
" 21	3.15 a.m.	559.....	152 W. 55th st.	3	Brick.....	20x 40	Dwelling.....	Attic.....				1	1		{ Supposed rekindling of previous fire.....	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.				PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		No. OF COMPANIES AT WORK.	HOW EXTINGUISHED.			CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.			To Buildings.	To Contents.		Engine.	Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.		
1882.																
Mar. 21	10.19 a.m.	329.....	137 Avenue D.....	5	Brick.....	25x 25	Dwelling.....	2d floor..	.....	.....	1..	1..	1..	1..	Foul chimney.....	
" 21	11.30 a.m.	Verbal.....	194 Franklin st.....	2	Brick.....	20x 40	Dwelling.....	3d floor..	.....	.....	1..	1..	1..	1..	Chimney fire.....	
" 21	2.51 p.m.	233.....	54 Downing st.....	4	Brick, br. stone ft.)	12x 50	Dwelling.....	Basement.	.....	.....	1..	1..	1..	1..	Foul chimney.....	
" 21	3.30 p.m.	Verbal.....	335 W. 28th st.....	5	Brick.....	25x 60	Dwelling.....	2d floor..	\$25	\$30	1..	1..	1..	1..	Defective construction of building beams in chimney.....	
" 21	6.22 p.m.	596.....	1603 Second ave.....	4	Brick.....	25x 50	{ Gent's furnishing goods }	1st floor..	.....	.....	1..	1..	1..	1..	Goods in show-window coming in contact with gas-light.....	
" 21	6.50 p.m.	Verbal.....	2211 Third ave.....	5	Brick.....	25x 50	Fancy goods store..	1st floor..	100	400	1..	1..	1..	1..	Window curtain igniting from gas-light.....	
" 21	10.52 p.m.	442.....	286 Fifth ave.....	4	Brick.....	25x 60	Dwelling.....	Basement.	.....	.....	1..	1..	1..	1..	Foul chimney.....	
" 21	11.30 p.m.	326.....	213 Avenue A.....	5	Brick.....	75x 25	Dwelling.....	Cellar....	50	.....	1..	1..	1..	1..	Not ascertained.....	
" 21	11.20 p.m.	Verbal.....	82 Canal st.....	5	Brick.....	25x 75	Tailor shop.....	1st floor..	.....	800	1..	1..	1..	1..	Overheated stove.....	
" 22	8.55 a.m.	43.....	201 Fulton st.....	5	Brick.....	25x 75	Awning manuf.	1st floor..	20	.....	1..	2..	1..	1..	Carelessness.....	
" 22	10.50 a.m.	Verbal.....	140 W. 30th st.....	5	Brick.....	25x 60	Dwelling.....	Cellar....	.....	5	.....	1..	1..	1..	Kerosene lamp falling....	
" 23	12.09 a.m.	165.....	2 York st.....	3	Frame.....	18x 40	Liquor dealer.....	1st floor..	10	10	1..	1..	1..	1..	Carelessness.....	
" 23	5.00 p.m.	188.....	266 Grand st.....	2	Frame.....	20x 40	Job printers.....	2d floor..	10	150	1..	1..	1..	1..	Kerosene lamp upsetting.	
" 23	6.50 p.m.	Verbal.....	112 Sheriff st.....	5	Brick.....	25x 50	Dwelling.....	1st floor..	.....	.....	1..	1..	1..	1..	Kerosene lamp exploding.	
" 24	6.44 a.m.	413.....	258 & 260 Eleventh ave.	4	Brick.....	50x100	Machinists.....	3d floor..	.....	.....	1..	1..	1..	1..	Spontaneous combustion..	{ Smoke issuing from premises, 244 Front st.
" 24	10.37 a.m.	59.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 24	12.56 p.m.	945.....	{ Williamsbridge R. R. Station..... }	3	Frame.....	25x 50	Dwelling.....	1st floor..	.....	.....	.....	1..	1..	1..	Foul chimney.....	
" 24	3.36 p.m.	462, 10-462.....	205 & 207 Madison ave.	2	Brick, br. stone ft.)	50x125	Place of worship..	1st floor..	Roof....	33,000	22,500	8..	4..	1..	Heat from furnace pipe igniting flooring.....	{ Fireman C. E. Britt, Engine 16, severely injured.
" 24	5.05 p.m.	Verbal.....	35 New Church st.....	4	Brick.....	25x 65	Station-house.....	2d floor..	50	.....	1..	1..	1..	1..	Heat from flue.....	
" 24	7.20 p.m.	62.....	264 Greenwich st.....	3	Brick.....	25x 70	Gents' furn'g goods.	1st floor..	50	.....	1..	1..	1..	1..	Not ascertained.....	
" 24	7.30 p.m.	Verbal.....	2244 First ave.....	4	Brick.....	25x 60	Fancy goods store..	1st floor..	.....	60	1..	1..	1..	1..	{ Goods in show window igniting from gas-light.	{ William Mahony severely injured.
" 24	8.18 p.m.	336, 10-336.....	75 Pike st.....	6	Brick.....	25x 60	Dealer in rags....	4th floor..	6th floor..	4,000	3,000	7..	4..	1..	Not ascertained.....	
" 24	9.56 p.m.	458.....	145 W. 35th st.....	4	Brick.....	25x 60	Dwelling.....	3d floor..	.....	.....	1..	1..	1..	1..	Foul chimney.....	
" 24	10.49 p.m.	Verbal.....	329 to 341 E. 53d st..	5	Brick.....	132x 40	Shirt manufactory..	5th floor..	20	25	1..	1..	1..	1..	{ Heat from stove igniting flooring..... }	
" 25	5.30 a.m.	64, 10-64.....	8 College place.....	5	Brick, iron ft.)	25x100	Druggist.....	5th floor..	4th floor..	3,000	14,937	9..	4..	1..	Not ascertained.....	
" 25	7.15 a.m.	Verbal.....	Concord ave. & 163d st.	2	Frame.....	20x 25	Dwelling.....	1st floor..	.....	.....	1..	1..	1..	1..	Foul chimney.....	
" 25	9.25 a.m.	632.....	340 E. 74th st.....	4	Brick.....	25x 50	Dwelling.....	1st floor..	.....	.....	1..	1..	1..	1..	Foul chimney.....	
" 25	3.25 p.m.	Verbal.....	318 E. 25th st.....	3	Frame.....	20x 20	Dwelling.....	1st floor..	.....	.....	1..	1..	1..	1..	Foul chimney.....	
" 25	5.16 p.m.	535.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	{ Smoke issuing from premises, 172 E. 61st st.
" 25	9.02 p.m.	226, 10-244.....	159 Attorney st.....	5	Brick.....	25x 25	Cracker bakery....	1st floor..	All floors.	1,000	1,060	7..	4..	1..	Not ascertained.....	
" 25	10.45 p.m.	168.....	89 Elizabeth st.....	4	Brick.....	50x125	Hat block manuf....	2d floor..	20	150	1..	1..	1..	1..	Sparks from stove.....	
" 25	11.39 p.m.	31, 10-31.....	98 and 99 West st.....	5	Brick.....	50x100	Butcher shop.....	1st floor..	All floors.	2,500	5,085	8..	4..	1..	Not ascertained.....	
" 26	8.18 a.m.	Verbal.....	140 E. 15th st.....	4	Brick.....	25x 50	Dwelling.....	1st floor..	75	25	1..	1..	1..	1..	Defective flue.....	
" 26	6.19 p.m.	298, 12-298.....	419 and 421 E. 8th st..	4	Brick.....	50x100	Manuf. of felt.....	1st floor..	.....	3,500	13,300	12..	5..	1..	Not ascertained.....	
" 26	.....	.....	{ Extended to 417 E. 8th st..... }	1	Brick.....	50x100	Office.....	.....	{ All floors and 417 E. 8th st }	.....	.....	.....	.....	.....	.....
" 26	10.27 p.m.	416.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	{ Reflection of fire in fire-place, 256 W. 28th st.
" 27	8.48 a.m.	419.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	{ Smoke issuing from premises, 236 Fifth ave.
" 27	2.24 p.m.	235.....	155 to 159 Sullivan st.	5	Brick.....	75x150	Brewery.....	5th floor..	.....	.....	2..	2..	1..	1..	Carelessness.....	
" 27	6.58 p.m.	188.....	109 Hester st.....	4	Frame, brick ft.)	20x 35	Dwelling.....	Basement.	100	50	1..	1..	1..	1..	Not ascertained.....	
" 27	7.31 p.m.	587.....	1191 to 1197 Second ave.	1	Frame.....	100x125	Livery stable.....	1st floor..	.....	.....	.....	.....	.....	.....	Not ascertained.....	
" 27	9.24 p.m.	442.....	305 Fifth ave.....	4	Brick, br. stone ft.)	25x 60	Dwelling.....	3d floor..	.....	50	1..	1..	1..	1..	{ Window curtain coming in contact with gas-light	
" 27	8.56 p.m.	Verbal.....	202 W. 59th st.....	4	Brick, br. stone ft.)	25x 35	Dwelling.....	3d floor..	.....	30	1..	1..	1..	1..	{ Window curtain coming in contact with gas-light	
" 27	10.10 p.m.	23.....	106 Broadway.....	4	Brick, br. stone ft.)	25x 75	Liquor store.....	Basement.	300	800	1..	1..	1..	1..	Carelessness.....	
" 28	2.30 p.m.	467.....	549 First avenue.....	4	Brick.....	25x 50	Dwelling.....	2d floor..	.....	.....	1..	1..	1..	1..	Foul chimney.....	
" 28	4.31 p.m.	122.....	4 Harrison st.....	3	Brick.....	25x 35	Dwelling.....	Basement..	.....	.....	1..	1..	1..	1..	Foul chimney.....	
" 28	7.21 p.m.	321.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	False alarm.....	
" 28	9.07 p.m.	93.....	51 New Bowery.....	1	Frame.....	25x 20	Storage.....	Floor....	100	700	2..	2..	1..	1..	Not ascertained.....	
" 28	11.06 p.m.	28.....	32 South st.....	4	Brick.....	25x 80	Sailmakers.....	3d floor..	4th floor..	1,000	850	2..	2..	1..	Carelessness.....	
" 29	3.29 a.m.	612.....	Foot of W. 63d st.....	8	Brick.....	100x325	Grain elevator....	6th floor..	.....	.....	1..	1..	1..	1..	Not ascertained.....	
" 29	8.44 a.m.	445.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	{ Smoke issuing from premises, 135 Lexington ave.
" 29	9.47 p.m.	283.....	713 Washington st.....	5	Brick.....	25x 50	Dwelling.....	2d floor..	.....	25	1..	1..	1..	1..	Kerosene lamp exploding.	
" 30	1.50 a.m.	Verbal.....	24 Spring st.....	3	Brick.....	25x 60	Salesroom.....	1st floor..	.....	20	150	1..	1..	1..	Carelessness.....	
" 30	5.14 a.m.	78.....	175 South st.....	5	Brick.....	25x 75	Liquor store.....	1st floor..	150	500	1..	1..	1..	1..	Not ascertained.....	
" 30	9.04 a.m.	25.....	66 Pine st.....	4	Brick.....	25x 50	Office.....	3d floor..	20	25	1..	1..	1..	1..	{ Soot in chimney taking fire and igniting wood-work..... }	
" 30	10.18 a.m.	528.....	829 First ave.....	5	Brick.....	25x 50	Dwelling.....	4th floor..	.....	.....	1..	1..	1..	1..	Foul chimney.....	
" 30	1.40 p.m.	Verbal.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	{ Smoke issuing from premises, 164 W. 48th st.
" 30	3.20 p.m.	152.....	122 Division st.....	2	Frame.....	20x 30	Dwelling.....	2d floor..	.....	30	1..	1..	1..	1..	Carelessness.....	
" 30	7.18 p.m.	172.....	38 Essex st.....	6	Brick.....	25x 60	Dwelling.....	4th floor..	.....	.....	.....	.....	.....	.....	Kerosene lamp falling....	
" 30	7.47 p.m.	822.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Malicious mischief.....	
" 30	6.54 p.m.	Verbal.....	161 E. 118th st.....	2	Frame.....	20x 40	Dwelling.....	2d floor..	.....	.....	.....	.....	.....	.....	Carelessness.....	
" 30	9.29 p.m.	515.....	456 and 458 W. 66th st.	5	Brick.....	50x100	Ribbon manuf.....	1st floor..	.....	.....	1..	1..	1..	1..	Sparks from furnace.....	
" 31	7.31 a.m.	151.....	17 Forsyth st.....	4	Brick.....	20x100	Dwelling.....	3d floor..	.....	.....	1..	1..	1..	1..	Foul chimney.....	
" 31	8.11 a.m.	425.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	{ Smoke issuing from premises, 457 First ave.
" 31	6.10 a.m.	Verbal.....	{ New York Bay, near Bedloe's Island... }	.....	{ Bark Gra-ham's Polly.. }	.....	Transport.....	In hold..	.....	.....	1..	1..	1..	1..	Not ascertained.....	
" 31	8.34 a.m.	566.....	218 E. 54th st.....	1	Frame.....	25x100	Brewery.....	1st floor..	100	300	1..	1..	1..	1..	{ Upsetting of burning pot of tar..... }	
" 31	8.51 a.m.	265.....	615 Broadway.....	4	Brick.....	20x 70	Printer.....	1st floor..	.....	50	1..	1..	1..	1..	Carelessness.....	
" 31	10.30 a.m.	Verbal.....	310 W. 44th st.....	5	Brick.....	25x 60	Dwelling.....	2d floor..	.....	.....	.....	.....	.....	.....	Foul chimney.....	
" 31	3.10 p.m.	264.....	683 Broadway.....	4	Brick.....	25x 60	.....	2d floor..	25	.....	1..	2..	1..	1..	Not ascertained.....	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.				PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		No. OF COMPANIES AT WORK.		How EXTINGUISHED.		CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.			To Buildings.	To Contents.	Engine, Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.	One Engine Stream.	Two or Three Engine Streams.		
1882.																
Mar. 31	5.32 p.m.	73	104 Chambers st.	5	Brick	25x 75	Printer	2d floor	\$100	\$700	2	2	1	1	Not ascertained	
" 31	5.36 p.m.	Verbal	218 W. 29th st.	3	Brick	25x 50	Dwelling	2d floor		5		1	1	1	Clothes igniting from stove	
Apr. 1	1.16 a.m.	13	2 Morris st.	5	Brick	30x 30	Printing estab'ment	1st floor			1	2	1	1		
" 1	8.32 a.m.	629	68th st., bet. Aves. A & B	1	Frame	75x 75	Dancing platform	Floor								
" 1	2.21 p.m.	484	100 E. 39th st.	4	Brick, br. stone ft.	25x 50	Dwelling	2d floor				1	1	1		
" 1	3.13 p.m.	{ Cir. 2... Aut. sig. 173... Sp. call H. & L. 7 Station 464... }	53 and 55 Worth st.	5	Brick, marble ft.	50x 70	Dry goods	1st floor				1	1	1		
" 1	9.05 p.m.		36th st., bet. Lexington and 3d aves.				In street					1	1	1	Escaped gas igniting	
" 1	11.17 p.m.	462													Malicious mischief	
" 2	1.40 a.m.	384	43 Lexington ave.	3	Brick	25x 50	Dwelling	2d floor			1	1	1	1		
" 2	5.10 a.m.	154	24 Rutgers pl.	5	Brick	25x 60	Bakery	Cellar			2	1		1		
" 2	6.50 a.m.	46, 12-46	156 William st.	6	Brick	25x 100	Stationers	4th floor			11	5		1		
" 2	9.00 a.m.	Verbal	196 Ninth ave.	4	Brick	25x 50	Grocery	1st floor		50	1	1	1	1	Carelessness	
" 2	10.30 a.m.	Verbal	533 Tenth ave.	4	Brick	25x 50	Dwelling	2d floor				1			Chimney fire	
" 2	2.25 p.m.	Verbal	413 E. 53d st.	4	Brick	25x 60	Dwelling	3d floor		25	1	1	1	1	Not ascertained	
" 2	3.56 p.m.	245														Smoke issuing from premises 258 Second ave.
" 2	4.12 p.m.	717														Smoke issuing from premises 220 E. 107th st.
" 2	6.10 p.m.	Verbal														Smoke issuing from premises 176 Fulton st.
" 2	6.55 p.m.	Verbal	131 Washington place	5	Brick	25x 60	Dwelling	4th floor		100	1	1	1	1	Carelessness	
" 2	8.30 p.m.	Verbal	414 E. 5th st.	5	Brick	25x 40	Dwelling	2d floor		10	1	1	1	1	Window curtain igniting from gas-light	
" 2	10.09 p.m.	332													Malicious mischief	
" 3	8.35 a.m.	Verbal	84 Lewis st.	3	Frame, brick ft.	25x 40	Dwelling	Basement			1	1	1	1	Chimney fire	
" 3	11.37 a.m.	267	44 Great Jones st.	3	Brick	20x 45	Dwelling	1st floor		50		1	1	1	Window curtain igniting from gas-light	
" 3	1.45 p.m.	Verbal	353 E. 3d st.	3	Brick	25x 40	Tailoring estab'mt.	1st floor			1	1	1	1	Chimney fire	
" 3	6.05 p.m.	85														Smoke issuing from premises 112 Duane st.
" 3	7.55 a.m.	Verbal	211 W. 20th st.	2	Frame	25x 30	Dwelling	Roof	25			1	1	1	Heat from stove-pipe igniting roof	
" 3	8.08 p.m.	671													Malicious mischief	
" 3	8.37 p.m.	213	99 Vandam st.	5	Brick	55x 25	Dwelling	4th floor		25	1	1	1	1	Not ascertained	
" 3	10.50 p.m.	357	218 W. 17th st.	3	Frame	25x 50	Beer saloon	1st floor				1	1	1	Chimney fire	
" 4	12.15 a.m.	627	1259 Third ave.	4	Brick	25x 60	Beer saloon	1st floor		20		1	1	1	Sparks from locomotive	
" 4	3.25 p.m.	863	186th st. and 12th ave.		Woods, etc.			Woods			1	1	1	1	Sparks from locomotive	
" 4	2.00 p.m.	Verbal	4th ave. and 176th st.	2	Frame	25x 50	Dwelling	1st floor			1	1	1	1	Foul chimney	
" 4	5.45 p.m.	{ Special call... Station 617... }														
" 5	8.40 a.m.	Verbal	93 Charles st.	3	Brick	20x 40	Dwelling	1st floor		50		1	1	1	Carelessness	
" 5	1.00 p.m.	Verbal	8 Orchard st.	2	Frame, brick ft.	20x 25	Butcher shop	Cellar				1	1	1	Chimney fire	
" 5	4.10 p.m.	Verbal	140 Essex st. (rear)	5	Brick	25x 30	Dwelling	3d floor			1	1	1	1	Chimney fire	
" 5	10.44 p.m.	225	135 and 137 Livingston st.	3	Brick	30x 75	Furniture manuf.	2d floor	150	708	2	2	1	1	Not ascertained	Henry Vengher severely injured.
" 6	11.15 a.m.	Verbal	{ 141st st., bet 3d and Alexander ave... }	3	Frame	24x 35	Dwelling	1st floor				1	1	1	Chimney fire	
" 6	6.00 p.m.	544	2 W. 50th st.	5	Brick, br. stone ft.	25x 60	Dwelling	3d floor		15		1	1	1	Carelessness	
" 6	6.29 p.m.	172	43 Essex st.	5	Brick	25x 50	Dwelling	2d floor		30	1	1	1	1	Kerosene lamp upsetting	
" 6	6.59 p.m.	587	329 to 335 E. 63d st.	4	Brick	100x 85	Convent	1st floor	10	50		1	1	1	Carelessness	
" 6	6.42 p.m.	Verbal	317 Sixth st.	4	Brick	25x 40	Dwelling	4th floor		30	1	1	1	1	Window curtain igniting from gas-light	
" 7	9.45 a.m.	Verbal	23 Prince st.	4	Brick	25x 75	Paper box manuf.	3d floor				1	1	1	Chimney fire	
" 7	10.05 p.m.	Verbal	766 Third ave.	4	Brick	25x 60	Bakery	Basement			1	1	1	1	Chimney fire	
" 8	1.40 a.m.	Verbal	52 Sixth ave.	2	Brick	25x 50	Dwelling	1st floor	20	100		1	1	1	Window curtain igniting from gas-light	
" 8	9.50 a.m.	326	512 E. 11th st.	5	Brick	25x 60	Grocery	1st floor			1	1	1	1	Chimney fire	
" 8	10.27 a.m.	646	204 E. 82d st.	3	Brick, br. stone ft.	20x 45	Dwelling	Basement				1	1	1	Employee throwing gun-powder in grate fire	Mary Dooley severely burned.
" 8	5.00 p.m.	Verbal	435 Second ave.	3	Brick	25x 40	Dwelling	Basement			1	1	1	1	Foul chimney	
" 8	7.30 p.m.	648	336 E. 80th st.	4	Brick, br. stone ft.	25x 60	Dwelling	3d floor	200	650	2	2	1	1	Not ascertained	
" 8	7.30 p.m.	Verbal	5 E. 16th st.	4	Brick, br. stone ft.	25x 60	Dwelling	1st floor	100		1	1	1	1	Not ascertained	
" 8	8.30 p.m.	Verbal	71 Thompson st.	2	Brick	20x 35	Dwelling	2d floor		10		1	1	1	Explosion of shell in stove	Three occupants burned and injured while making escape from premises.
" 9	12.01 a.m.	Verbal	42 W. 15th st.	5	Brick	25x 50	Dwelling	2d floor	75	25	1	1	1	1	Defective construction of grate	
" 9	2.58 a.m.	418													Not ascertained	
" 9	3.54 a.m.	416	348 Eighth ave.	4	Brick	25x 50	Grocery store	1st floor				1	1	1	Kerosene lamp breaking	
" 9	10.25 a.m.	Verbal	54 Prince st.	3	Brick	25x 40	Dwelling	1st floor		100	1	1	1	1	Kerosene lamp upsetting	
" 9	5.21 p.m.	326	518 E. Eleventh st.	4	Brick	25x 25	Dwelling	2d floor			1	1	1	1	Foul chimney	
" 9	8.15 p.m.	Verbal	168 E. 79th st.	4	Brick, br. stone ft.	25x 60	Dwelling	4th floor	100	250	1	1	1	1	Not ascertained	
" 10	12.30 a.m.	Verbal	{ Southeast cor. Broad- way and 19th st... }	1	Frame	8x 15	Tool house	Floor			1	1	1	1	Overheated stove	
" 10	12.30 p.m.	95	53 Oak st.	5	Brick	25x 75	Dwelling	4th floor				1	1	1	Carelessness	
" 10	11.56 a.m.	Verbal	{ Northwest cor. 125th st. and 10th ave... }	4	Frame	75x 45	Dwelling	3d floor				1	1	1	Carelessness with matches	
" 10	3.05 p.m.	Verbal	3 Roosevelt st.	3	Brick	20x 40	Dwelling	2d floor				1	1	1	Not ascertained	
" 10	2.30 p.m.	Verbal	Jackson ave. and 161st st.	2	Brick	22x 32	Dwelling	Basement		15		1	1	1	Not ascertained	
" 10	4.30 p.m.	Verbal	{ Third ave., bet. 142d and 143d sts... }	3	Frame, brick ft.	25x 40	Jewelry	1st floor			1	1	1	1	Carelessness with matches	
" 11	4.12 p.m.	74	285 Broadway	5	Brick, iron ft.	25x 125	Hair dressing	Basement	50	10	1	1	1	1	Heat from stovepipe igniting floor beams	
" 11	7.41 p.m.	445	116 E. 29th st.	4	Brick, br. stone ft.	22x 60	Dwelling	2d floor	10	50	1	1	1	1	Window curtain taking fire from gas-light	
" 11	8.01 p.m.	372	503 W. 23d st.	3	Brick	25x 50	Dwelling	1st floor		50		1	1	1	Spark from match igniting window curtain	
" 11	8.05 p.m.	53, 10-53	77 Dey st.	4	Brick	25x 50	Provisions	1st floor	3,000	1,800	4	4	1	1	Not ascertained	
" 11	11.07 p.m.	237	68 W. Houston st.	3	Brick	25x 75	Dealer in wines	Basement	20	250	2	1	1	1	Kerosene lamp exploding	
" 11	2.30 p.m.	Verbal	1789 Third ave.	4	Brick, br. stone ft.	25x 60	Dwelling	3d floor				1	1	1	Hot coals from stove igniting carpet	
" 12	10.23 a.m.	Verbal	200 E. 88th st.	5	Brick, br. stone ft.	25x 60	Dwelling	Roof				1	1	1	Sparks from tinner's furnace igniting roof	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.					PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		No. of COMPANIES AT WORK.	How EXTINGUISHED.			CAUSE OF FIRE.	REMARKS.	
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.			To Buildings.	To Contents.		Engine.	Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.			One Engine Stream.	Two or Three Engine Streams.
1882.																		
Apr. 12	1.30 p.m.	Verbal.....	Columbia place.....	3	Brick.....	20x 30	Dwelling.....	1st floor..				1	1				Foul chimney.....	
" 12	7.55 p.m.	561.....	110 W. 53d st.....	1	Brick.....	25x100	Stables.....	Basement.	1st floor..	\$250	\$6,000	3	2				Not ascertained.....	
" 12	7.12 p.m.	Verbal.....																{ Reflection of fire in furnace
" 12	7.33 p.m.	Verbal.....																{ 40 Park st.
" 12	11.09 p.m.	473, 10-473, 12-473	230 W. 30th st.....	7	Brick.....	25x100	Wire manuf.....	1st floor..	5th floor..	600	3,100	9	5					{ Carelessness of occupants
" 13	2.39 a.m.	366.....	510 E. 17th st.....	2	Brick.....	12x 70	Grocery store....	1st floor..	2d floor..	100	125	2	1					smoking.....
" 13	10.25 a.m.	Verbal.....	145 E. 50th st.....	5	Brick.....	25x 60	Dwelling.....	2d floor..			75	1	1					{ Overheated stove ignit-
" 13	3.15 p.m.	{ Circuit 3..... }																ing woodwork.....
" 13	6.48 p.m.	147.....	111 Mulberry st. rear	4	Brick.....	25x 20	Dwelling.....	Basement.				1	1					Carelessness with matches
" 13	9.22 p.m.	447, 12-447.....	144 to 152 E. 31st st..	4	Brick.....	125x100	Carriage manuf...	4th floor..	{ 3d floor }	6,600	50,640	13	5					Not ascertained.....
" 13	9.51 p.m.	313.....																Mrs. Flood had hands burned.
" 14	12.34 a.m.	84.....																
" 14	3.15 a.m.	22.....	102 Washington st....	6	Brick.....	25x 65	Dwelling.....	4th floor..			10	1	1					
" 14	9.54 a.m.	Verbal.....	{ Sedgwick ave., near }		Woods.....		Woods.....					1	1					{ Kindling wood taking fire
" 14	11.29 a.m.	52.....	62 Vesey st.....	5	{ Brick, br. }	25x 80	Printing office....	3d floor {	5th floor }	1,500	4,760	3	2					from stove.....
" 14			Extended to 60 Vesey st.	3	Brick.....	25x 80	Labeler.....											Sparks from locomotive...
" 14	2.27 p.m.	244.....	22 Clinton st.....	5	Brick.....	25x 65	Dry goods store...	1st floor..		200	800	3	2					Carelessness with matches
" 14	3.20 p.m.	Verbal.....	66 Chrystie st.....	2	Frame.....	18x 30	Dwelling.....	1st floor..			50	1	1					Kerosene lamp upsetting.
" 14	4.14 p.m.	69.....	158 South st.....	4	Brick.....	50x 75	Ship chandler....	3d floor..		800	4,150	3	2					Not ascertained.....
" 14	8.40 p.m.	467.....	33d st. and East river..	2	Brick.....	125x 45	Machine shops....	2d floor..		250	250	3	2					{ Unknown man run over by
" 14	11.58 p.m.	Verbal.....	33d st. and East river..	2	Brick.....	125x 45	Machine shops....	2d floor..				1	1					water tower and killed.
" 15	10.20 a.m.	Verbal.....	9 Waverley place.....	4	Brick.....	25x100	Dwelling.....	1st floor..				1	1					Spontaneous combustion..
" 15	3.52 p.m.	371, 12-371.....	155 & 157 Eleventh ave.	3	Brick.....	50x 75	Box manufactory...	2d floor..		300	2,511	9	3					Rekindling of previous fire
" 15	4.12 p.m.	165.....	378 Canal st.....	4	Brick.....	25x 40	{ Window curtain }	3d floor..				1	1					Chimney fire.....
" 15	5.00 p.m.	Verbal.....	151 Fulton street....	5	Brick.....	25x 70	Pocket book manuf.	5th floor..		150	1,500	1	1					{ Overheated journal ignit-
" 15	6.55 p.m.	Verbal.....	31 W. 10th st.....	6	Brick.....	20x 60	Dwelling.....	Cellar....		20		1						ing woodwork.....
" 16	7.49 a.m.	585.....	1098 Third ave.....	5	Brick.....	25x 60	Dwelling.....	1st floor..				1	1					Carelessness.....
" 16	12.10 a.m.	Verbal.....	131 1/2 Washington pl..	3	Brick.....	25x 35	Dwelling.....	3d floor..										Carelessness with matches
" 16	10.10 a.m.	Verbal.....	737 Ninth ave.....	4	Brick.....	20x 50	Bakery.....	Basement.				1	1					{ Gas-light igniting wood-
" 16	3.42 p.m.	644.....																work.....
" 16	3.59 p.m.	337.....	251 W. 14th st.....	4	{ Brick, br. }	25x 60	Dwelling.....	Cellar....		25		1	1					Foul chimney.....
" 16	4.56 p.m.	Verbal.....	108 Ninth ave.....	4	Brick.....	25x 50	Dwelling.....	2d floor..			20	1	1					Foul chimney.....
" 16	10.10 a.m.	Verbal.....	244 E. 44th st.....	5	Brick.....	25x 54	Dwelling.....	Cellar....										Malicious mischief.....
" 16	6.15 p.m.	{ Verbal & Spe- }	109 Essex st.....	5	Brick.....	25x 50	Dwelling.....	3d floor..		100	100	1	1					Carelessness.....
" 16	6.14 p.m.	456.....																Matches igniting.....
" 16	7.00 p.m.	Verbal.....	157 Avenue C.....	5	Brick.....	25x 70	Grocery store....	Cellar....				1	1					Carelessness.....
" 16	7.23 p.m.	525.....	{ Lexington ave., bet. }	1	Frame.....	50x400	Depot.....	1st floor..		25								Carelessness with matches
" 16	8.33 p.m.	466.....	47th and 48th sts..															{ Gas-light igniting wood-
" 16	9.50 p.m.	Verbal.....	661 First ave.....	4	Brick.....	25x 50	Dwelling.....	2d floor..										work.....
" 16	9.50 p.m.	Verbal.....	2297 Third ave.....	3	Frame.....	25x 70	Storage.....	Cellar....										Foul chimney.....
" 16	2.31 a.m.	137.....	204 Madison st.....	3	{ Frame, }	25x 30	Dwelling.....	Cellar....	2d floor..	500	2,300	3	2					Kerosene lamp explosion.
" 17	7.57 a.m.	Verbal.....	115 Manhattan st.....	2	{ brick ft }	20x 20	Liquor store.....	Roof.....		10		1	1					Carelessness.....
" 17	8.17 a.m.	Verbal.....	219 Green st.....	3	{ Frame, }	25x 50	Brass foundry....	Roof.....		25		1	1					{ Sparks from chimney
" 17	4.33 p.m.	528.....	338 E. 49th st.....	5	Brick.....	25x 50	Dwelling.....	2d floor..										igniting roof.....
" 17	9.42 p.m.	439.....	217 W. 31st st.....	3	Frame.....	25x 50	Grocer.....	Basement.		50	120	1	1					{ Sparks from chimney set-
" 17	11.15 p.m.	Verbal.....	397 Sixth ave.....	3	Brick.....	25x 60	Hat manufactory..	Basement.										ting fire to roof.....
" 17	11.50 p.m.	277.....	Pier 61, East river....		{ Tug boat }													{ Soot in chimney taking fire
" 18	12.14 a.m.	55, 10-55.....	201 to 205 William st..	5	{ Wm. S. }	25x 40	Printing office....	4th floor..	5th floor..	800	14,100	7	3					and igniting woodwork.
" 18	8.30 a.m.	Verbal.....	328 W. 53d st.....	2	Frame.....	20x 20	Dwelling.....	1st floor..										Carelessness with matches
" 18	12.16 p.m.	359.....	19 W. 18th st.....	4	Brick.....	25x 60	Dwelling.....	1st floor..										Carelessness.....
" 18	12.30 p.m.	178, 10-178.....	293 and 295 Monroe st.	4	Brick.....	50x 50	Cigar box manuf...	2d floor..	4th floor..	2,200	5,430	8	5					Overheated drying room.
" 18	3.40 p.m.	{ Circuit 3..... }																
" 18	12.19 p.m.	{ Aut. Signal 74. }																{ Heat from gas-light start-
" 18	7.19 p.m.	286.....	{ Sedgwick ave. and }		Brush.....		Brush.....											ing automatic instrument
" 18	7.21 p.m.	413.....	Berrian road.....															at 309 Grand st.
" 18	9.16 p.m.	461.....	217 W. 4th st.....	3	Brick.....	25x 60	Dwelling.....	4th floor..		10	20	1	1					Sparks from locomotive..
" 18	7.21 p.m.	413.....	265 Tenth avenue....	4	Brick.....	28x 50	Dwelling.....	3d floor..										{ Gas-light setting fire to
" 18	9.16 p.m.	461.....	1364 Broadway.....	2	Brick.....	25x 60	Iron railing manuf.	1st floor..	2d floor..	150	470	2	1					window curtain.....
" 18	8.52 p.m.	Verbal.....	{ Broadway near Fair- }		Brush.....													Foul chimney.....
" 18	10.54 p.m.	Verbal.....	mount ave.....															{ Sparks from forge ignit-
" 18	11.43 p.m.	727.....	32 Chambers st.....	5	{ Brick, br. }	50x100	Court-house.....	2d floor..		40								ing flooring.....
" 19	3.20 a.m.	165.....	354 E. 109th st.....	2	Frame.....	25x 50	Dwelling.....	1st floor..		20	25	1	1					{ Tramps setting fire to
" 19	5.36 a.m.	28.....	407 Canal st.....	3	Brick.....	23x 60	Dwelling.....	2d floor..			200	1	1					fence.....
" 19	8.36 a.m.	274.....	108 Wall st.....	5	Brick.....	25x 70	Liquor dealer....	1st floor..		800	2,800	1	2					Carelessness.....
" 19	5.04 p.m.	465.....	103 Avenue B.....	4	Brick.....	25x 75	Dwelling.....	3d floor..		50		1	1					Carelessness with matches
" 20	9.50 a.m.	Verbal.....	646 Second ave.....	4	Brick.....	25x 50	Dwelling.....	3d floor..										Foul chimney.....
" 20	9.51 a.m.	388.....	429 W. 12th st.....	2	Brick.....	25x 40	Dwelling.....	2d floor..		10	10							{ Children playing with
" 20	10.15 a.m.	576.....	Ft of 21st st and E. river		Barge Jo- }		Lumber barge....	In hold..		4,000	50	1	2					matches.....
" 20	10.20 a.m.	Verbal.....	736 Lexington ave....	4	{ sephine. }	20x 60	Dwelling.....	3d floor..			80	1	1					Heat from smoke pipe
" 20	10.20 a.m.	Verbal.....	819 First ave.....	5	{ Brick, br. }	25x 60	Dwelling.....	2d floor..										igniting woodwork....
" 20	2.50 p.m.	Verbal.....	230 Mott st.....	2	Frame.....	25x 35	Dwelling.....	1st floor..										{ Gas-light setting fire to
" 20	5.18 p.m.	339.....	14 E. 14th st.....	4	{ stone ft. }	25x 90	Oyster saloon....	Basement.		100	75	1	1					curtain.....
" 20	6.29 p.m.	334.....	87 Tenth ave.....	4	Brick.....	25x 60	Dwelling.....	2d floor..										Foul chimney.....

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.					PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		NO. OF COMPANIES AT WORK.	HOW EXTINGUISHED.			CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.			To Buildings.	To Contents.		Engine, Hook and Ladder.	Fire Extinguishers.	Buckets of Water, Hydrant Streams, etc.			One Engine Stream.	Two or Three Engine Streams.	Exceeding Three Engine Streams.
1882.																	
Apr. 20	8.54 p.m.	59.....	Pier 24, East river....	1	Frame....	60x400	Landing station....	1st floor....		\$25	3	1					{ Leak in gas-pipe, escaped gas igniting.....
" 20	10.40 p.m.	Verbal.....	330 E. 28th st.....	4	Brick.....	25x 50	Dwelling.....	4th floor....	\$10		1	1					Kerosene lamp breaking.
" 20	11.07 p.m.	581.....	.....	.....	.....	.....	.....	.....									Malicious mischief.....
" 21	3.32 a.m.	92.....	436 Pearl st.....	4	Brick.....	25x100	{ Picture frame } { manufactory.. }	3d floor....	200	800	1	1					Spontaneous combustion.
" 21	7.59 a.m.	Verbal.....	363 E. Houston st.....	3	Brick.....	25x 45	Dwelling.....	2d floor....			1	1					{ Sparks from stove ignit- } { ing soot in fire-place.. }
" 21	9.15 a.m.	Verbal.....	504 E. 11th st.....	4	Brick.....	25x 60	Dwelling.....	1st floor....			1	1					Foul chimney.....
" 21	2.11 p.m.	783.....	{ S. W. cor. Broadway } { and 131st st..... }	3	Frame.....	25x 50	Dwelling.....	Roof.....	15		1	1					{ Sparks from chimney } { igniting roof..... }
" 21	7.24 p.m.	647.....	416 E. 78th st.....	4	Brick.....	25x 50	Dwelling.....	1st floor....				1					Kerosene lamp breaking..
" 21	6.50 p.m.	Verbal.....	239 Elizabeth st.....	4	Brick.....	25x 40	Dwelling.....	2d floor....			1	1					Foul chimney.....
" 21	8.59 p.m.	Verbal.....	225 New Church st....	5	Brick.....	30x 25	{ Dealer in patent } { medicines..... }	3d floor....	150	25	1	1					Malicious mischief.....
" 21	10.11 p.m.	81.....	214 and 216 Franklin st.	4	Brick.....	25x 75	Dealer in feed....	1st floor....	50	33	2	2					Carelessness.....
" 21	10.40 p.m.	Verbal.....	16 Maiden lane.....	5	Brick.....	25x 25	Jewelers.....	2d floor....				1					{ Gas-light setting fire to } { window frame..... }
" 22	12.26 a.m.	189.....	30 Spring st.....	4	Brick.....	25x 50	Dwelling.....	Yard.....	5		1	1					Carelessness.....
" 22	9.45 a.m.	Verbal.....	8 Lispenard st.....	2	Frame.....	25x 25	Tailor shop.....	1st floor....			1	1					Foul chimney.....
" 22	10.00 a.m.	Verbal.....	484 and 486 Sixth ave..	2	Brick.....	50x 70	Oyster saloon....	1st floor....		25	1	1					Sparks from locomotive...
" 22	10.09 p.m.	416.....	262 W. 28th st.....	2 {	Frame, } brick ft. }	25x 30	Carpenter shop....	2d floor....		25	1	1					{ Sparks from glue on stove } { igniting shavings..... }
" 22	3.00 p.m.	Verbal.....	57 First ave.....	5	Brick.....	25x 50	Dwelling.....	3d floor....			1	1					{ Overheated stove igniting } { wooden mantel..... }
" 22	6.10 p.m.	Verbal.....	.....	.....	.....	.....	.....	.....									{ Smoke issuing from premises } { 94 Pearl st. }
" 22	9.06 p.m.	166.....	91 Grand st.....	5	Brick.....	25x 75	Restaurant.....	Basement..				1					Coffee taking fire on stove.
" 22	10.45 p.m.	Verbal.....	217 E. 40th st.....	4	Brick.....	25x 50	Dwelling.....	3d floor....			1	1					{ Candle igniting window } { curtain..... }
" 22	10.54 p.m.	571.....	.....	.....	.....	.....	.....	.....									Malicious mischief.....
" 23	4.15 p.m.	637.....	{ N. W. cor. 70th st. } { and 2d ave..... }	1	Frame.....	20x 50	Carpet cleaner....	1st floor....	50	25	1	1					{ Children playing with } { matches..... }
" 23	5.15 p.m.	212.....	345 W. Houston st.....	3	Brick.....	18x 50	Dwelling.....	3d floor....	25	25	1	1					Carelessness with matches
" 23	5.37 p.m.	182.....	274 Spring st.....	5	Brick.....	25x 75	Jewelry store....	1st floor....	150	1,400	1	1					Carelessness with matches
" 23	5.40 p.m.	171.....	.....	.....	.....	.....	.....	.....									{ Smoke issuing from premises } { 374 Allen st. }
" 23	6.20 p.m.	Verbal.....	218 E. 31st st.....	4	Brick.....	25x 50	Dwelling.....	Basement..				1	1				Foul chimney.....
" 23	9.21 p.m.	Verbal.....	.....	.....	.....	.....	.....	.....									{ Reflection of fire at Staten } { Island. }
" 23	10.51 p.m.	59.....	116 South st.....	5	Brick.....	25x 50	Clothier.....	1st floor....	100	5,000	1	2					Carelessness.....
" 24	12.22 a.m.	92, 10-91.....	442 Pearl st.....	5	Brick.....	25x125	Chair manuf.....	5th floor { 3d floor } & roof }	1,650	8,020	7	4					Spontaneous combustion..
" 24	11.09 a.m.	449.....	{ 31st st, bet. 1st ave. } { and East river..... }	2	Frame.....	18x 60	Stable.....	2d floor....	200	175	3	2					Not ascertained.....
" 24	12.36 p.m.	526.....	150 E. 43d st.....	4	Brick.....	25x 40	Table manufactory.	3d floor....	50	197	1	1					{ Sparks from glue on stove } { igniting shavings..... }
" 24	5.19 p.m.	312, 10-312.....	151 to 159 Jane st.....	1	Brick.....	50x150	Manufactory.....	1st floor....	800	3,300	5	4					{ Heat from furnace setting } { fire to wooden boxes.. }
" 24	3.30 p.m.	Verbal.....	87 Christopher st.....	6	Brick.....	25x 45	Dwelling.....	2d floor....				1	1				Foul chimney.....
" 24	8.55 p.m.	Verbal.....	62 Division st.....	5	Brick.....	20x 50	Dwelling.....	5th floor....	10	50	1	1					Kerosene lamp falling....
" 24	11.30 p.m.	212, 10-212.....	304 West st.....	6	Brick.....	25x100	Furniture warehouse	2d floor { All floors } and 303 } West st. }	4,050	11,320	10	5					Not ascertained.....
" 24	.....	.....	Extended to 303 West st.	4	Brick.....	25x 75	.....	.....									.....
" 25	12.34 a.m.	Verbal.....	103 Hester st.....	5	Brick.....	40x 50	Bakery.....	1st floor....	10			1	1				Defective flue.....
" 25	12.35 a.m.	384.....	.....	.....	.....	.....	.....	.....									{ Smoke issuing from premises } { 150 to 154 E. 25th st. }
" 25	4.30 p.m.	Verbal.....	148 W. 30th st.....	1	Frame.....	20x 50	Blacksmith's shop..	Roof.....					1				Boys building bonfire....
" 25	6.33 p.m.	335.....	440 to 442 W. 13th st..	2	Brick.....	50x100	Pottery.....	1st floor....			1	1					{ Heat from furnace setting } { fire to floor beams.... }
" 25	5.47 p.m.	Verbal.....	201 Fulton st.....	5	Brick.....	25x 75	Awning manuf.....	5th floor....	250	2,000	1	1					Carelessness.....
" 25	7.41 p.m.	{ Circuit 3..... } { Aut. Signal 32. }	.....	.....	.....	.....	.....	.....									Not ascertained.....
" 25	8.48 p.m.	Verbal.....	13 Cannon st.....	.....	Ruins.....	.....	.....	.....			1	1					Rubbish igniting.....
" 25	11.09 p.m.	59.....	Pier 28, East river....	.....	{ Wrecking } barge.. }	.....	Wrecker.....	In hold....	500		3	1					Carelessness.....
" 25	11.26 p.m.	265.....	615 Broadway.....	3	Brick.....	25x100	Dealer in furs....	Cellar.....		100	1	1					Carelessness.....
" 26	12.15 a.m.	443, 10-443, 12-443	33 E. 32d st.....	5	Brick.....	25x100	Carpenter shop....	Cellar.... All floors.	5,500	11,000	11	5					Not ascertained.....
" 26	1.53 a.m.	528.....	894 Second ave.....	5	Brick.....	25x 60	Butcher shop....	1st floor....	75	50	1	1					{ Heat from furnace ignit- } { ing flooring..... }
" 26	2.55 a.m.	Verbal.....	329 W. 26th st.....	4	Brick.....	25x 50	Dwelling.....	1st floor....		25	1						Spontaneous combustion..
" 26	8.05 a.m.	Verbal.....	.....	.....	.....	.....	.....	.....									{ Smoke issuing from prem- } { ises 578 Third ave, } { Caused by telegraph and } { automatic wires coming } { in contact. }
" 26	9.48 a.m.	{ Circuit 5..... } { Aut. Signal 29. }	.....	.....	.....	.....	.....	.....									{ Smoke issuing from prem- } { ises 25 Park Row. }
" 26	11.00 a.m.	54.....	.....	.....	.....	.....	.....	.....									.....
" 26	3.49 p.m.	521.....	119 W. 45th st.....	3	Brick.....	25x 50	Dwelling.....	2d floor....		50	1	1					{ Children playing with } { matches..... }
" 26	4.05 p.m.	Verbal.....	40 Ridge st.....	5	Brick.....	25x 50	Dwelling.....	5th floor....	25	10	1	1					{ Heat from furnace in ad- } { joining building..... }
" 26	7.34 p.m.	83.....	170 Duane st.....	4	Brick.....	25x100	Spice mills.....	1st floor....	10		1	1					{ Sparks from coffee roaster } { igniting coffee..... }
" 26	9.57 p.m.	417.....	287 Seventh ave.....	4	Brick.....	25x 50	Pawnbrokers.....	1st floor....	100	15,000	1	1					Carelessness.....
" 27	3.07 a.m.	658.....	86th st. and Avenue B..	1	Frame.....	20x 45	Saw mill.....	1st floor....	25			1	1				{ Heat from furnace ignit- } { ing floor..... }
" 27	12.23 p.m.	187.....	144 and 146 Elizabeth st	4	Brick.....	50x 50	Saw mills.....	Cellar.... 1st floor..	300	800	3	2					Carelessness.....
" 27	4.56 p.m.	535.....	307 W. 46th st.....	3 {	Brick, br. } stone ft. }	20x 45	Dwelling.....	3d floor....	75	25	1	1					Kerosene stove upsetting.
" 27	4.43 p.m.	Verbal.....	217 E. 51st st.....	3	Brick.....	20x 50	Dwelling.....	Basement..				1					{ Syrup boiling over on } { stove..... }
" 28	1.30 a.m.	193.....	57 Suffolk st.....	5	Brick.....	25x 60	Dwelling.....	5th floor....	250	300	1	2					Defective flue.....
" 28	10.41 p.m.	726.....	119 E. 111th st.....	3	Brick.....	20x 50	Dwelling.....	Cellar.....		15	1	1					Carelessness.....
" 28	7.45 p.m.	Verbal.....	2 Irving place.....	5	Brick.....	124x206	Academy of Music.	Basement..									Carelessness.....
" 28	1.44 a.m.	137.....	44 Rutgers st.....	5	Brick.....	25x 75	Dwelling.....	1st floor....	20	200	1	1					{ Mice or rats gnawing } { matches..... }
" 29	7.29 a.m.	879.....	Avenue C and 161st st..	2	Frame.....	20x 30	Dwelling.....	1st floor....	40		1	1					{ Beams running into chim- } { ney flue..... }
" 29	11.00 a.m.	Verbal.....	105 Eighth st.....	5	Brick.....	25x 70	Dwelling.....	4th floor....			1	1					Chimney fire.....
" 29	12.16 p.m.	448.....	301 E. 35th st.....	2	Brick.....	12x 18	Manuf of paints...	1st floor....	75	450	2	2					Spontaneous combustion..
" 29	4.35 p.m.	Verbal.....	835 Broadway.....	5 {	Brick, br. } stone ft. }	25x100	Restaurant.....	Cellar.....									Chimney fire.....
" 29	6.52 p.m.	31, 10-31.....	81 West st.....	5	Brick.....	25x 80	Cotton storage....	1st floor.. 4th floor..	800	3,500	5	4					Carelessness.....
" 30	1.46 a.m.	81.....	.....	.....	.....	.....	.....	.....									Malicious mischief.....

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.						PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		No. OF COMPANIES AT WORK.	How EXTINGUISHED.	CAUSE OF FIRE.	REMARKS.	
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.	To Buildings.			To Contents.						
1882.																	
Apr. 30	2.12 a.m.	147, 10-147	235 and 237 Canal st.	5	Brick.	25x 75	Picture frame manuf	5th floor.		\$100	\$100	1	1	1	1	Spontaneous combustion.	{ Smoke issuing from premises 28 Minetta st.
" 30	5.37 a.m.	237	159 and 161 Mercer st.	4	Brick.	50x 80	Furs and skins.	Basement.	1st floor.	200	1,500	3	2	1	1	Not ascertained.	
" 30	10.19 a.m.	258															
" 30	11.08 a.m.	Verbal.	488 Broome st.	2	Brick.	16x 40	Dwelling	2d floor.								Chimney fire.	
" 30	4.20 p.m.	Verbal.	220 and 222 E. 15th st.	5	Brick.	50x 50	Meeting rooms.	Cellar.				1	1			Heat from range.	
" 30	6.00 p.m.	Verbal.	118 Delancey st.	5	Brick.	25x 60	Dwelling	5th floor.		20	100	1	1	1	1	Child igniting matches.	
" 30	6.40 p.m.	Verbal.	28 Avenue D	4	Brick.	25x 50	Bakery	Basement.				1	1			Carelessness.	
" 30	10.28 p.m.	453, 12-453														Malicious mischief.	
" 30	11.21 p.m.	334	514 W. 16th st.		Lumber.			In lumber.		25	1,528	3	2	1	1	Carelessness.	
May 1	1.16 a.m.	81	46 Harrison st.	5	Brick.	25x 75	Oil warehouse	3d floor.		300	300	2	2	1	1	Spontaneous combustion.	{ Window curtain taking fire from kerosene lamp
" 1	1.40 a.m.	571	539 W. 59th st.	4	Brick.	25x 60	Dwelling	3d floor.		50	100	1	1	1	1		
" 1	7.25 a.m.	Verbal.	279 Spring st. (rear)	3	Brick.	25x 25	Dwelling	2d floor.				1	1			Foul chimney.	
" 1	9.31 a.m.	465	219 E. 38th st.	2	Frame.	25x 45	Carpenter shop	2d floor.		100	265	3	2	1	1	Defective flue.	
" 1	10.22 a.m.	797	{ Westchester road, nr. } { Robins avenue. }	5	Brick.	150x 60	Convent.	1st floor.		10				1		Sparks from charcoal fire.	
" 1	3.47 p.m.	377	31 W. 22d st.	4	{ Brick, br. } { stone ft. }	25x 60	Dwelling	2d floor.		25	75	1	1	1	1	Carelessness.	
" 1	4.04 p.m.	147	219 Canal st.	6	{ Brick, br. } { stone ft. }	25x 75	Dwelling	5th floor.		300	1,200	2	2	1	1	Carelessness.	
" 1	8.15 p.m.	{ Verbal and } { Special call. }	96 E. Broadway.	2	Brick.	25x 50	Clothier.	Basement.		50	500	1	1	1	1	Carelessness.	
" 1	8.32 p.m.	387, 10-387	344 and 346 E. 23d st.	5	Brick.	50x100	Cigar manufactory.	2d floor.		300	4,582	6	4	1	1	Carelessness.	
" 2	7.15 a.m.	234	36 Downing st.	3	Brick.	25x 30	Dwelling	2d floor.						1		Foul chimney.	
" 2	6.04 p.m.	82	Pier 33, North river.	1	Frame.	50x250	Wharf.	2d floor.				1	1	1		{ Boys smoking and setting fire to straw.	
" 2	4.45 p.m.	Verbal.	79 Seventh st.	5	Brick.	25x 60	Dwelling	2d floor.		20	150	1	1	1	1	Hot irons igniting clothes.	
" 2	10.40 p.m.	475	318 W. 43d st.	8	Brick.	50x100	Piano manufactory.	2d floor.				1	1			Carelessness.	
" 2	10.50 p.m.	Verbal	Broadway and 22d st.	3	Brick.	80x100	Theatre	{ Under } { stage }						1		Carelessness.	
" 2	11.55 p.m.	568														Malicious mischief.	
" 2	9.18 a.m.	356															{ Smoke issuing from premises 209 W. 19th st.
" 3	12.16 a.m.	193	65 and 67 Suffolk st.	3	Brick.	40x 20	Wardrobe manuf.	3d floor.		50	800	1	1	1	1	Carelessness.	
" 3	1.20 a.m.	364	330 E. 17th st	4	Brick.	40x 70	Dwelling	2d floor.				1	1			Foul chimney.	
" 3	2.30 a.m.	936	Valentine ave. and 3d st.	2	Frame.	25x 60	Barn	1st floor		900		1	1	1		Boy building bonfire.	
" 3	4.07 a.m.	366	421 E. 16th st.	5	Brick.	25x 60	Dwelling	Basement.		20	50	1	1	1	1	{ Children playing with matches.	
" 3	7.19 a.m.	441	315 Fifth ave.	4	{ Brick, br. } { stone ft. }	28x100	Dwelling	1st floor		250	75	1	2	1	1	Escaped gas igniting	
" 3	9.10 a.m.	335	416 and 418 W. 13th st.	2	Brick.	30x 60	Stables.	1st floor		200	100	3	2	1	1	Carelessness.	
" 3	9.30 a.m.	Verbal.	93 Ludlow st.	5	Brick.	25x 60	Dwelling	1st floor				50	1	1	1	Carelessness.	
" 4	8.55 a.m.	Verbal.	56 Leroy st.	5	Brick.	25x 85	Dwelling	3d floor.				1	1	1		Overheated stove.	
" 4	7.30 p.m.	Verbal															{ Reflection of fire in fire-place 1550, Third ave.
" 4	8.30 p.m.	Verbal	6 Baxter st.	5	Brick.	25x 75	Dwelling	3d floor.				1	1			Foul chimney.	
" 4	10.30 p.m.	Verbal.	83 Chrystie st.	3	Brick.	20x 30	Tailor shop.	1st floor			50	1	1	1	1	{ Curtain taking fire from kerosene lamp	
" 4	11.59 p.m.	288															{ Sent out by Chief Gicquel, Fifth Battalion, to show efficiency of Department.
" 5	12.52 a.m.	338	217 Sixth ave	4	Brick.	25x 60	Dwelling	3d floor.		20	10	1	1	1	1	Incendiary	
" 5	8.50 a.m.	15															{ Smoke issuing from premises 32 William st.
" 5	9.13 a.m.	{ Circuit 5..... } { Aut. Signal 86. }															{ Heat from forge at 114 Centre street, starting automatic instrument.
" 5	8.52 a.m.	Verbal	550 W. 43d st.	5	Brick.	25x 50	Dwelling	3d floor.				1	1			Foul chimney.	
" 5	5.54 p.m.	19														Carelessness.	
" 5	7.13 p.m.	297	705 E. 9th st.	3	Brick.	20x 40	Dwelling	3d floor.						1		{ Pan of fat taking fire on stove.	
" 5	9.16 p.m.	54	121 Nassau st.	6	{ Brick and } { marb. ft. }	25x125	Restaurant.	1st floor			20	1	1	1	1	Carelessness.	
" 5	9.30 p.m.	383														Malicious mischief	
" 5	10.31 p.m.	524														Malicious mischief	
" 5	10.30 a.m.	Verbal	1538 Third ave.	3	Brick.	25x 50	Grocery store.	1st floor.						1		Kerosene lamp breaking.	
" 5	11.07 p.m.	379	12 W. 25th st.	4	{ Brick, br. } { stone ft. }	25x 60	Dwelling	3d floor.		75	50	1	1	1	1	{ Window curtains taking fire from gas-light.	
" 5	11.31 p.m.	439														Malicious mischief	
" 6	8.58 a.m.	Verbal	242 First ave.	4	Brick.	25x 40	Dwelling	2d floor.				1	1	1	1	Foul chimney.	
" 6	10.49 a.m.	165	8 Greene st.	3	Brick.	25x 60	Ribbons	Basement.		25		1	2	1	1	Carelessness.	
" 6	1.41 p.m.	727	2199 Second ave.	4	Brick.	25x 50	Dwelling	Cellar.				1	1	1	1	Carelessness with matches	
" 6	4.18 p.m.	243	266 E. Houston st.	4	Brick.	25x 30	Dwelling	2d floor.		50	300	1	2	1	1	Carelessness.	
" 6	5.04 p.m.	645	115 E. 79th st.	3	{ Brick, br. } { stone ft. }	22x 45	Dwelling	1st floor.				1	1	1	1	Foul chimney.	
" 6	6.56 p.m.	335	35 Ninth ave.	2	Brick.	25x 20	Dwelling	2d floor.			20	1	1	1	1	{ Heat from stove igniting furniture.	
" 6	9.20 p.m.	Verbal	461 to 467 Broadway	5	{ Brick, } { marb. ft. }	100x 90	Shop	Basement.			15	1	1	1	1	Carelessness.	
" 7	8.35 a.m.	758	2428 First ave.	4	Brick.	25x100	Dwelling	1st floor.						1		Foul chimney.	
" 7	10.26 a.m.	447	429 Third ave.	4	Brick.	25x 50	Dwelling	4th floor.		10	25	1	1	1	1	Carelessness.	
" 7	3.03 a.m.	531, 10-531	651 to 655 W. 51st st.	1	Frame.	75x200	Manuf.hosiery goods	1st floor.		17,000	40,795	7	4	1	1	{ Woodwork igniting from stove pipe.	
" 7			{ Extended to 638 to } { 644 W. 52d st. }	2	Brick.	100x 30	Manuf.hosiery goods										
" 7			{ Extended to 657 to } { 659 W. 51st st. }	1	Frame.	50x 40	Stone-cutting works										
" 7	7.50 a.m.	Verbal	197 Elizabeth st.	2	Frame.	20x 30	Dwelling	2d floor.				1	1	1	1	Kerosene lamp breaking.	
" 7	11.50 a.m.	322	788 Broadway	4	Brick.	50x100	Bakery	Basement.				1	1	1	1	Foul chimney.	
" 8	7.47 a.m.	714	113th st. and New ave.	2	Frame.	20x 30	Dwelling	2d floor.		10		1	1	1	1	{ Defective arrangement of chimney.	
" 8	4.30 p.m.	Verbal.	610 E. 13th st		Truck of hay			In hay.			50	1		1	1	Maliciousness.	
" 8	5.30 p.m.	234															{ Smoke issuing from premises 206 W. Houston st.
" 8	7.55 p.m.	Verbal.	602 E. 11th st.	3	Brick.	25x100	Dwelling	1st floor.				1	1			Kerosene lamp upsetting.	
" 9	5.53 a.m.	379	208 Fifth ave.	5	{ Brick, br. } { stone ft. }	25x 60	Druggist.	1st floor.				1	1	1	1	Carelessness.	

THE CITY RECORD.

SUPPLEMENT.

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.				PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		NO. OF COMPANIES AT WORK.	HOW EXTINGUISHED.			CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.			Occupied as.	To Buildings.		To Contents.	Engine, Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.			One Engine Stream.	Two or Three Engine Streams.
1882.																
May 9	7.58 a.m.	83.....	154 Duane st.....	3	Brick.....	25x 50	Dwelling.....	2d floor..			1	1			{ Kindling wood igniting on stove.....	
" 9	8.44 p.m.	81.....	350 to 352 Greenwich st.	5	Brick.....	50x100	Wholesale grocers.	Basement.	\$50	\$10	1	1			Carelessness.....	
" 10	3.05 a.m.	{ Circuit 2..... } { Aut. Signal 74. }	59 Worth st.....	5	Brick, br. stone ft.	50x100	Dealers in cloths...	2d floor..	50	100	1	2			Carelessness.....	
" 10	5.30 p.m.	Verbal.....	332 W. 43d st.....	5	Brick.....	25x 50	Dwelling.....	Basement.			1	1			Carelessness.....	
" 10	6.21 p.m.	351.....	456 W. 19th st.....	4	Brick.....	50x 50	Dwelling.....	3d floor..				1			Foul chimney.....	
" 10	7.52 p.m.	735.....													Policeman releasing key..	
" 10	11.42 p.m.	264.....	6 West 3d st.....	3	Brick.....	20x 30	Tailor shop.....	1st floor..	25	300	1	1			Heat from chimney.....	
" 11	6.09 a.m.	45.....	100 Nassau st.....	6	Brick.....	25x 65	N. Y. Stencil Works	2d floor..	800	3,775	2	2			Carelessness.....	
" 11	10.00 a.m.	Verbal.....	289 Madison ave.....	4	Brick.....	25x 60	Dwelling.....	2d floor..			1	1			Foul chimney.....	
" 11	1.24 p.m.	287.....	113 Clinton place.....	4	Brick.....	25x 50	Manufactory.....	Basement.	150	500	1	2			Goods igniting from stove	
" 11	7.01 p.m.	337.....	251 W. 14th st.....	4	Brick.....	25x 60	Dwelling.....	3d floor..	50	100	1	1			{ Window curtain coming in contact with gas-light	
" 11	8.30 a.m.	Verbal.....													{ Smoke issuing from premises 153 Chatham st.	
" 11	8.35 p.m.	Verbal.....	101 Hester st.....	3	Brick.....	25x 40	Lager beer saloon..	1st floor..	10		1	1			Carelessness.....	
" 11	9.45 p.m.	58.....	336 Pearl st.....	5	Brick.....	25x 70	Dwelling.....	2d floor..			1	1			{ Soot in fire-place taking fire.....	
" 11	9.50 p.m.	236.....	59 South Fifth ave.....	2	Frame.....	15x 40	Dwelling.....	2d floor..			1	1			Carelessness.....	
" 11	11.42 p.m.	484.....	331 Lexington ave.....	3	{ Brick, br. stone ft. }	25x 50	Dwelling.....	Basement.	52		1	1			Defective flue.....	
" 11	11.51 p.m.	933.....	{ Jefferson ave. and } { Kingsbridge Road }	2	Frame.....	25x 30		1st floor..	500		2	1			Carelessness.....	
" 12	3.29 a.m.	139, 10-139.....	499 Water & 283 South st	5	Brick.....	25x 75	Screw bolt manuf..	1st floor..	All floors.	5,000	8,000	9	4		{ Hot metal igniting wood-work.....	
" 12	12.28 p.m.	575.....	23 E. 61st st.....	4	{ Brick, br. stone ft. }	20x 25	Dwelling.....	1st floor..			1	1			Foul chimney.....	
" 12	3.19 p.m.	234.....	43 Downing st.....	4	Brick.....	25x 50	Dwelling.....	4th floor..			1	1			Foul chimney.....	
" 12	3.55 p.m.	Verbal.....	203 to 205 W. 56th st...	5	{ Brick, br. stone ft. }	50x100	Dwelling.....	Basement.			1	1			{ Felting around steam pipe taking fire.....	
" 12	5.27 p.m.	Verbal.....	{ N. E. cor. 31st st. and } { 1st ave..... }	1	Brick.....	10x 25	Cigar manuf.....	1st floor..			1	1			Carelessness.....	
" 12	8.50 p.m.	136.....	198 Cherry st.....	1	Brick.....	20x 40	Flour manufactory.	1st floor..	50		2	2			Carelessness.....	
" 12	5.15 a.m.	433.....	31st st. and 11th ave.....		Steam motor		Dummy engine....	In car.....		75	1	1			{ Coal gas igniting and setting fire to clothing..	
" 12	8.46 a.m.	756.....													{ Smoke issuing from premises 121st st and 3d ave.	
" 12	10.19 a.m.	437, 10-446.....	259 W. 27th st.....	4	Brick.....	25x 60	Wood turner.....	1st floor..	3d floor..	650	2,076	4	3		Carelessness.....	
" 12	8.20 p.m.	Verbal.....	104 Orchard st.....	3	Brick.....	20x 40	Dwelling.....	Basement.		50	1	1			Carelessness.....	
" 12	8.53 p.m.	Verbal.....	863 Broadway.....	5	Brick.....	25x100	Confectionery.....	1st floor..			1	1			Heat from furnace pipe...	
" 13	8.13 a.m.	99.....	233 South st.....	4	Brick.....	25x 75	Dealer in tinware..	3d floor..				1			Kerosene stove exploding.	
" 13	11.18 a.m.	Verbal.....	423 Fifth st.....	5	Brick.....	25x 60	Dwelling.....	2d floor..			1	1			Foul chimney.....	
" 13	6.33 p.m.	68.....	Blackwell's Island.....	2	Frame.....	15x 20	Morgue.....	1st floor..			1				Carelessness.....	
" 13	5.12 p.m.	Verbal.....	174th st., near 3d ave.....		Woods.....			In woods.....			1	1			Bonfire.....	
" 13	6.46 p.m.	Verbal.....													{ Smoke issuing from premises 125th st. and Madison ave.	
" 14	3.40 a.m.	Verbal.....	105 Third st.....	5	Brick.....	25x 25	Dwelling.....	2d floor..	25	20	1	1			{ Defective construction of beams in chimney.....	
" 14	6.42 a.m.	167, 12-167.....	129 to 131 Grand st.....	5	{ Brick, marb. ft. }	50x100	Cigar manuf.....	4th floor..	{ 3d & 5th floors }	2,000	66,868	7	5		Carelessness.....	
" 14	10.09 p.m.	Verbal.....													{ Smoke issuing from premises 329 W. 58th st.	
" 14	5.21 p.m.	385.....	335 Third ave.....	3	Frame.....	25x 40	Shoe store.....	1st floor..	300	150	2	2			Malicious mischief.....	
" 15	2.54 a.m.	717.....	108th st. and 2d ave.....	4	Brick.....	25x 75		Cellar.....	1,000		1	2			Slaking of lime.....	
" 15	8.36 a.m.	132.....	18 and 20 Pell st.....	6	Brick.....	75x125	Wood turning.....	6th floor..				1			Sparks from machinery...	
" 15	12.40 p.m.	Verbal.....													{ Smoke issuing from premises 8th ave. and 46th st.	
" 15	3.58 p.m.	169.....	73 and 75 Bowery.....	5	Brick.....	50x100	Furniture wareroom	On awning.....		100	1	2			Sparks from locomotive...	
" 15	4.35 p.m.	566.....	1036 Second ave.....	4	Brick.....	25x 50	Dwelling.....	3d floor..			1	1			Kerosene stove exploding	
" 15	3.50 p.m.	Verbal.....	80 1/2 and 82 Pearl st...	5	Brick.....	25x 75	Cotton warehouse..	Cellar.....			1	1			Carelessness.....	
" 15	7.02 p.m.	525.....	{ Lexington ave., bet. } { 47th and 48th sts. }	1	Frame.....	50x264	Hay depot.....	In hay.....	200	225	3	2			Malicious mischief.....	
" 15	7.20 p.m.	Verbal.....	530 to 545 W. 57th st...	3	Brick.....	150x 40	Brewery.....	Cellar.....				1			{ Vapor from kerosene taking fire.....	
" 15	8.35 p.m.	Verbal.....	163 Clinton st.....	3	Brick.....	20x 25	Dealer in liquors...	1st floor..	10	20		1			{ Defective construction stove-pipe igniting wood-work.....	
" 16	10.34 p.m.	Verbal.....	519 W. 43d st.....	3	Frame.....	25x 40	Dwelling.....	3d floor..			1	1			Carelessness.....	
" 17	1.10 a.m.	269.....	14 First st.....	5	Brick.....	50x 60	Dwelling.....	2d floor..	25	16	1	1			Kerosene lamp breaking..	
" 17	3.58 a.m.	264.....	1 to 5 W. 4th st.....	5	Brick.....	125x 50	Straw and felt goods	2d floor..	300	3,612	1	2			Not ascertained.....	
" 17	9.45 a.m.	Verbal.....	350 Seventh ave.....	4	Brick.....	25x 60	Dwelling.....	1st floor..				1			{ Can of paint on stove taking fire.....	
" 17	11.56 a.m.	292.....	6 Astor pl.....	3	Brick.....	25x 50	Dealer in books....	Basement.	1st floor..	300	954	3	2		{ Wrapping paper igniting from cause unknown...	
" 18	12.44 a.m.	56.....	60 Beekman st.....	6	Brick.....	25x 75	Tinware manuf....	5th floor..	150	150	1	1			Sparks from furnace.....	
" 18	10.26 a.m.	{ Circuit 3..... } { Aut. Signal 12. }													{ Heat from gas-burner, 549 and 551 Broadway.	
" 18	11.18 a.m.	518.....	141 W. 44th st.....	4	{ Brick, br. stone ft. }	25x 60	Dwelling.....	Cellar.....			1	1			Carelessness.....	
" 18	1.10 p.m.	Verbal.....	421 W. 36th st.....	3	Frame.....	25x 40	Dwelling.....	2d floor..	25			1			Foul chimney.....	
" 18	10.00 p.m.	474.....	337 W. 39th st.....	4	Brick.....	25x 60	Smoked provisions.	Cellar.....				1			Foul chimney.....	
" 18	9.44 p.m.	Verbal.....	305 E. 73d st.....	4	{ Brick, br. stone ft. }	25x 60	Dwelling.....	2d floor..			1	1			{ Defective construction of beams in chimney.....	
" 19	1.48 a.m.	587.....	1166 Second ave.....	5	Brick.....	25x 60	Dwelling.....	1st floor..			1	1			Overheated stove-pipe...	
" 19	2.59 a.m.	337.....	237 W. 13th st.....	4	Brick.....	25x 60	Grocery store.....	1st floor..	15	10	2	2			Kerosene lamp breaking.	
" 19	5.34 a.m.	241.....	261 Bowery.....	4	Brick.....	25x 30	Dwelling.....	4th floor..	200	800	1	1			Heat from chimney.....	
" 19	8.04 a.m.	Verbal.....	459 W. 16th st.....	4	Brick.....	23x 25	Dwelling.....	2d floor..	200	20	1	1			Foul chimney.....	
" 19	10.40 a.m.	615.....	{ N. W. cor. 65th st. } { and Boulevard..... }	1	Brick.....	25x 75	Bottling establishment	Cellar.....			1	1			Carelessness.....	
" 19	1.16 p.m.	869.....	162d st and Brook ave..		{ Freight car of hay.. }		Freight car.....	In hay.....				1			Rekindling of previous fire	
" 19	7.18 p.m.	22, 10-22.....	65 Washington st.....	4	Brick.....	25x 75	Manufactory.....	4th floor..			3	2			Spontaneous combustion..	
" 19	5.30 p.m.	Verbal.....	105 Seventh street.....	3	Brick.....	18x 45	Dwelling.....	1st floor..	800	3,000		1			Kerosene lamp upsetting.	
" 19	9.45 p.m.	Verbal.....	3 Cedar st.....	4	Brick.....	20x 25	Packing box manuf.	1st floor..		25		1			Foul chimney.....	
" 20	12.39 p.m.	Verbal.....	116 Tenth ave.....	5	Brick.....	25x 50	Dwelling.....	5th floor..			1	1			Overheated stove-pipe...	
" 20	7.15 p.m.	Verbal.....	617 E. 5th st.....	4	Brick.....	20x 50	Slipper manufactory	Cellar.....		200	1	1			Carelessness.....	
" 21	5.08 p.m.	372.....													Rubbish burning in street.	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.				PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		No. of COMPANIES AT WORK.	How EXTINGUISHED.			CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.			To Buildings.	To Contents.		Engine, Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.	One Engine Stream, Two or Three Engine Streams, Exceeding Three Engine Streams.		
882.																
May 21	7:55 p.m.	Verbal	507 W. 43d st.	4	Brick	25x 40	Dwelling	1st floor		\$5	1	1	1		Carelessness	
" 22	7:07 a.m.	675	{ 93d st., Madison and } { 5th aves. }	2	Frame	20x 35	Soda water manuf.	1st floor			1	1	1		Foul chimney	{ Smoke issuing from prem- ises, 374 Broadway.
" 22	9:04 a.m.	{ Circuit 5... } { Aut. Signal 64. }														
" 22	9:15 a.m.	Verbal	{ Bergen and West- } { chester aves. }	2	Frame	23x 18	Dwelling	1st floor	\$10	15	1	1	1		Carelessness	
" 22	12:18 p.m.	647	321 E. 80th st.	4	Brick	25x 60	Dwelling	2d floor		240	1	1	1		Child playing with matches	
" 22	12:10 p.m.	Verbal	226 to 230 W. 59th st.	8	Brick	75x 90	Dwelling	1st floor			1	1	1		Workmen burning rubbish	
" 22	3:54 p.m.	214	86 Charlton st. (rear)	3	Frame	25x 40		2d floor			1	1	1		{ Boys smoking and set- ting fire to straw }	
" 22	3:35 p.m.	Verbal	121 E. 83d st.	3	Brick	25x 45	Dwelling	3d floor	100	200	1	1	1		Carelessness	
" 22	5:04 p.m.	565	152 E. 55th st.	2	Brick	25x 75	Dwelling	2d floor			1	1	1		{ Children playing with matches }	
" 22	7:30 p.m.	Verbal	62 E. Broadway	5	Brick	25x 50	Dwelling	3d floor							Kerosene lamp upsetting	
" 22	9:03 p.m.	172	45 Hester st. (rear)	3	Frame	25x 15	Dwelling	2d floor			1	1	1		Foul chimney	
" 22	10:57 p.m.	75, 10-75	30 City Hall pl.	3	{ Frame, brick ft. }	25x 50	Dealer in rags	1st floor	300	4,000	6	4	1	1	Carelessness	
" 22	11:38 p.m.	Verbal														{ Smoke issuing from prem- ises 9 Dutch st.
" 23	4:45 a.m.	239	294 Mulberry st.	2	Brick	26x 45	Dwelling	Basement	150	300	2	1	1	1	Carelessness	{ John Pfandt jumped from attic window; slightly injured.
" 23	7:04 a.m.	Verbal	Courtland av. & 148th st.	3	Frame	25x 40	Dwelling	2d floor			1	1	1		Foul chimney	
" 23	11:55 a.m.	Verbal														{ Smoke issuing from prem- ises 350 W. 18th st.
" 23	1:21 p.m.	293, 10-293, 12-293 { Special call... } { Station 295... }	{ 12 Neilson pl. and 747 } { B'way }	4	Brick	25x 200	Furniture wareh's.	1st floor	4th floor	3,000	32,678	11	5	1	Carelessness	
" 23	2:07 p.m.	{ Station 295... }	123 Second ave.	4	Brick	25x 60	Dwelling	Cellar							Carelessness	
" 23	7:31 p.m.	312	120 Horatio st.	5	Brick	25x 80	Curled hair	2d floor	25	20	1	1	1		Carelessness	
" 24	2:30 a.m.	224, 10-224	163 Eldridge st.	3	Brick	25x 70	Wagon manuf.	1st floor	3d floor	1,500	8,000	7	4	1	Heat from boiler	
" 25	12:16 a.m.	194	66 Attorney st.	6	Brick	25x 75	Butcher shop	1st floor	20	350	1	2	1	1	Kerosene lamp breaking	
" 25	2:22 p.m.	Verbal	152 Franklin st.	4	Brick	25x 45	Dwelling	Cellar			1	1	1		Carelessness	
" 25	2:30 p.m.	241	287 1/2 Bowery	4	Brick	20x 60	Restaurant	1st floor	50	20	1	1	1		Hot coals from range	{ L. A. McPartland, face and hands burned.
" 25	2:56 p.m.	75	8 City Hall pl.	4	Brick	25x 70	Painter	Basement	200	150	1	2	1	1	Not ascertained	
" 25	6:30 p.m.	84														{ Explosion of can of phos- phorus at 73 Worth st.
" 26	8:39 a.m.	237	133 Mercer st.	5	Brick	25x 80	Dealer in millinery	3d floor	20	400	1	1	1		Defective flue	
" 26	9:25 a.m.	Verbal	425 W. 33d st.	4	Brick	20x 40	Dwelling	2d floor	10		1	1	1		Foul chimney	
" 26	4:00 p.m.	Verbal	825 Second avenue	2	{ Frame, iron ft. }	40x 60	Dwelling	2d floor	15	50					Sparks from locomotive	
" 26	7:10 p.m.	Verbal	{ Kingsbridge road and } { Marion ave. }	2	Frame	20x 50	Storehouse	1st floor			1	1	1		Carelessness	
" 26	10:33 p.m.	697	1824 Lexington ave.	2	Brick	25x 50	Dwelling	Cellar	25		1		1		Not ascertained	
" 26	11:26 p.m.	312, 10-312	{ 128 & 134 Horatio st. } { (rear) }	2	{ Frame, iron ft. }	20x 40	Hobby-horse manuf.	1st floor	2d floor	800	3,000	5	3	1	Heat from furnace	
" 26			{ Extended to 128 & 134 } { Horatio st. front. }	2	Brick	75x 80	Hobby-horse manuf.		{ 128 and 134 Hor- atio st. }							
" 26	9:10 a.m.	Verbal	304 E. 123d st.	2	Frame	20x 45	Dwelling	2d floor	20	10		1	1		Kerosene lamp exploding	
" 27	7:12 a.m.	482	5 E. 40th st.	4	{ Brick, br. stone ft. }	25x 60	Dwelling	2d floor			1	1	1		Escaped gas igniting	
" 27	5:00 p.m.	Verbal	26 Grand st.	2	Brick	25x 40	Carpenter shop	Basement			1	1	1		Foul chimney	
" 28	3:21 a.m.	366	519 E. 15th st.	4	Brick	25x 70	Dwelling	Basement	1st floor	150	10	3	2	1	Carelessness	{ Fireman Michael McAvoy, H. & L. No. 3, with assis- tance of company rescued Ann Horan from building
" 28	10:00 a.m.	Verbal	526 E. 11th st.	4	Brick	25x 50	Dwelling	1st floor			1	1	1		Foul chimney	
" 28	9:30 p.m.	Verbal	14 Ann st.	5	Brick	25x 50	Restaurant	1st floor							Hot coals from range	
" 29	12:45 a.m.	Verbal	149 Chatham st.	6	Brick	50x 75	Restaurant	1st floor	25	50	1	1	1		Heat from furnace	
" 29	4:46 a.m.	476	579 Eighth ave.	4	Brick	15x 75	Gents' furn'g goods	1st floor	2d floor	1,500	4,900	2	2	1	Not ascertained	
" 29	10:25 a.m.	193	43 Suffolk st.	4	Brick	25x 50	Mattress manuf.	Cellar	1st floor	150	300	3	2	1	Carelessness	{ Fireman Frank Leonard, Engine No. 15, Fireman Thos. O'Hearn, H. & L. No. 6, rescued Samuel, Sarah, Frank, and Rosie Salser from building.
" 29	12:50 a.m.	647	1494 Second ave.	5	Brick	25x 60	Dwelling	3d floor			1	1	1		Foul chimney	
" 29	1:20 p.m.	Verbal	194 Greene st.	3	Brick	25x 40	Dwelling	3d floor			1	1	1		{ Heat from stove-pipe igniting rags }	
" 29	1:32 p.m.	263	194 1/2 Greene st.	3	Brick	25x 40	Dwelling	3d floor							Foul chimney	
" 29	3:33 p.m.	453	1300 Broadway	2	Brick	25x 125	Fancy goods	1st floor			50		1		Sparks from locomotive	
" 29	7:30 p.m.	657	{ 84th st., bet. Lexing- } { ton and 3d ave. }		Empty casks		Casks				20	1	1	1	Bonfire	
" 29	8:17 p.m.	243	171 Essex st.	5	Brick	25x 50	Gents' furn'g goods	1st floor			100		1		{ Goods igniting from gas- light in show window }	
" 29	8:59 p.m.	Verbal	28 Greenwich ave.	5	Brick	30x 50	Dwelling	5th floor	15	50					Kerosene lamp exploding	
" 29	9:10 p.m.	Verbal	125 E. 12th st.	3	Brick	25x 50	Dwelling	3d floor			10		1		{ Window curtain igniting from gas-light }	
" 30	2:23 p.m.	581	962 Tenth ave.	5	Brick	25x 60	Dwelling	4th floor			1	1	1		Foul chimney	
" 30	5:30 p.m.	{ Verbal and } { Special call, } { Circuit 3... }	463 Sixth ave.	5	Brick	25x 100	Hotel	Basement	50	75	1	1	1		{ Ham fat on stove taking fire }	
" 31	10:26 a.m.	{ Aut. Signal 76. }														{ Workmen at 473 Broadway striking Themostadt.
" 31	12:50 p.m.	Verbal	159 First avenue	5	Brick	25x 60	Dwelling	4th floor							Foul chimney	
" 31	6:24 p.m.	282	149 Bank st.	3	Frame	50x 75	Manuf. whiting	Roof	25	50	1	1	1		Sparks from chimney	
" 31	7:53 p.m.	433	458 W. 31st st.	5	Brick	25x 60	Dwelling	1st floor			1	1	1		Foul chimney	
" 31	5:45 p.m.	Verbal	{ 115th st. and River- } { side drive }		Tree			On tree			1	1	1		Malicious mischief	
" 31	7:48 p.m.	{ Verbal and } { Special call }	507 North 3d ave.	3	Brick	25x 70	Dry goods store	1st floor	100	622	1	1	1		{ Goods in show window taking fire from lighted taper }	
June 1	9:25 a.m.	Verbal														{ Smoke issuing from prem- ises 79 Nassau st.
" 1	5:15 p.m.	Verbal	530 W. 42d st.	3	Brick	25x 45	Dwelling	2d floor			20		1		Child playing with matches	
" 1	5:15 p.m.	Verbal	978 Eighth ave.	1	Frame	6x 8	Goat-house		5		1	1	1		Boys building bonfire	
" 1	10:00 p.m.	Verbal	1 W. 45th st.	4	{ Brick, br. stone ft. }	25x 50	Dwelling	2d floor			25		1		{ Window curtain catching fire from gas-light }	
" 2	10:31 a.m.	572	{ Northeast cor 60th st } { and 9th ave. }		Pot of tar			In tar pot			1	1	1		Pot of tar igniting	
" 2	10:12 p.m.	Verbal	73 Eighth ave.	3	Brick	25x 40	Billiard saloon	1st floor			20		1		Carelessness	
" 2	12:50 p.m.	Verbal	73 McDougal st.	3	Brick	25x 60	Dwelling	3d floor							Child playing with matches	
" 2	6:37 p.m.	514	524 to 528 W. 43d st.	4	Brick	75x 60	Piano manuf.	1st floor	2d floor	600	3,075	3	2	1	Lumber igniting	
" 2	5:53 p.m.	Verbal	115 E. 70th st.	4	{ Brick, br. stone ft. }	17x 50	Dwelling	4th floor			20	1	1		{ Boy experimenting with sulphur }	
" 2	9:32 p.m.	143, 10-143	139 W. Broadway	4	Brick	25x 100	Paper bag manuf.	2d floor	4th floor	1,500	8,800	3	3	1	Not ascertained	
" 2	10:47 p.m.	351, 10-351, 12-351	537 to 543 W. 18th st.	3	Brick	50x 75	Manhattan pottery	1st floor	{ Roof and 537 & 539 W. 18th st }	7,950	4,325	9	5	1	{ Heat from furnace ignit- ing building }	
" 2			{ Extended to 537 and } { 539 W. 18th st. }	4	Brick	50x 100										

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.				PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		No. OF COMPANIES AT WORK.	HOW EXTINGUISHED.			CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.			To Buildings.	To Contents.		Engine.	Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.		
1882.																
June 3	1.34 p.m.	565.....	115 E. 56th st.....	4	Brick, br. stone ft.	25x 50	Dwelling.....	1st floor..			1	1			Carelessness.....	
" 3	3.29 p.m.	Verbal.....	120 and 122 Wooster st.	5	Brick.....	50x 75	{ Pickling and pre- serving..... }	4th floor..		\$25	1	1			Carelessness.....	
" 3	8.50 p.m.	Verbal.....	26 E. Tenth st.....	3	Brick.....	25x 60	Dwelling.....	Basement.			1	1			{ Cans of phosphorus ignit- ing..... }	
" 3	11.43 p.m.	367.....	312 Avenue B (rear)....	1	Frame.....	20x 25	Kindling wood mfr.	1st floor..		\$20	2	1			Sparks from chimney....	
" 4	12.33 a.m.	Verbal.....													Carelessness.....	
" 4	7.56 a.m.	Verbal.....	158 W. 28th st.....	5	Brick.....	25x 75	Dwelling.....	2d floor..			1	1			Foul chimney.....	
" 4	12.59 p.m.	271.....	15 and 17 E. 30th st.....	5	Brick.....	50x200	{ School and meet- ing room..... }	2d floor..		200	100	1	2		Carelessness.....	
" 4	3.09 p.m.	73.....	9 and 11 W. Broadway.	4	Brick.....	50x 75	Liquor store.....	1st floor..		50	1	1			{ Sparks from locomotive, E. R. R..... }	
" 4	3.70 p.m.	Verbal.....	221 E. 50th st.....	4	{ Brick, br. stone ft. }	25x 50	Dwelling.....	3d floor..		75	1	1			Window curtain igniting from gas-light.....	
" 4	8.05 p.m.	565.....	108 E. 57th st.....	4	{ Brick, br. stone ft. }	25x 50	Dwelling.....	2d floor..		60	275	1	1		Window curtain igniting from gaslight.....	
" 4	8.20 p.m.	337.....	257 W. 14th st. (rear)...	1	Frame.....	15x 25	Carpenter shop....	1st floor..		10	1	1			Overheated flue setting fire to woodwork.....	
" 4	10.51 p.m.	337, 12-337.....	222 to 228 W. 14th st..	6	Brick.....	100x 80	Play card manuf..	2d floor..		25		1	1		Spontaneous combustion, oily rags.....	
" 5	9.15 a.m.	Verbal.....	325 E. 65th st.....	3	Brick.....	20x 40	Dwelling.....	Basement.			1	1			Foul chimney.....	
" 5	6.10 p.m.	Verbal.....	72 Thompson st.....	5	Brick.....	25x 40	Dwelling.....	3d floor..				1			Kerosene stove upsetting. Sparks from locomotive, E. R. R.....	
" 5	6.20 p.m.	Verbal.....	49 Bowery.....	3	Brick.....	25x100	Restaurant.....	Roof.....				1	1		Maliciousness.....	
" 5	12.30 p.m.	Verbal.....	123 Second ave.....	4	Brick.....	25x 50	Dwelling.....	Cellar....					1		Carelessness.....	
" 6	8.20 p.m.	Verbal.....	138 Delancy st.....	4	Brick.....	25x 40	Dwelling.....	3d floor..		10	20	1	1		Carelessness.....	
" 6	8.38 p.m.	79.....	11½ James Slip.....	2	Brick.....	20x 50	Dealer in rags.....	2d floor..		25	25	1	1		{ Overheated furnace set- ting fire to roof beams. }	
" 6	9.13 p.m.	193.....	{ 56 and 58 Attorney st. (rear)..... }	3	Brick.....	50x 25	Manuf. bed quilts..	1st floor..		150	150	2	1		Carelessness.....	
" 6	9.35 p.m.	194, 10-194.....	191 and 193 Delancey st.	1	{ Frame and brick }	50x125	{ Undertaker and livery stable.. }	1st floor { 2d floor & 68Attorn'y & 37 Ridge }	1,300	2,350	5	3			Carelessness.....	
" 6			{ Extended to 68 At- torney st. (rear).... }	2	Brick.....	25x 25										
" 6			{ Extended to 37 Ridge st. (rear)..... }	3	Brick.....	25x 25										
" 6	9.45 p.m.	Verbal.....	168 Green st.....	3	Brick.....	25x 60	Paper box manuf..	3d floor..		20	1	1			Carelessness.....	
" 6	10.26 p.m.	Verbal.....	102 Thompson st.....	3	Brick.....	25x 50	Provision dealer...	1st floor..		25		1			Hot coals falling on floor..	
" 7	9.00 a.m.	Verbal.....	36 W. 21st st.....	4	Brick.....	20x 60	Dwelling.....	4th floor..		75		1	1		Carelessness.....	
" 7	10.22 a.m.	Verbal.....	16 Market st. (rear)....	1	Frame.....	10x 15	Wood house.....	4th floor..		25		1			Child playing with matches	
" 7	12.49 p.m.	193.....	320 to 334 Delancey st..	5	Brick.....	200x100	Furniture manuf..	3d floor..			1	1	1		Sparks from machinery...	
" 7	3.15 p.m.	Verbal.....	85 Chambers st.....	5	{ Brick, marb. ft. }	25x125	Dress trimmings...	Roof.....		20		1	1		{ Sparks from tanners' fur- nace igniting roof..... }	
" 7	6.00 p.m.	Verbal.....													{ Smoke issuing from prem- ises 550 Broadway. }	
" 7	8.00 p.m.	Verbal.....	242 W. 10th st.....	5	Brick.....	25x 45	Dwelling.....	5th floor..		5	1	1			Child playing with matches	
" 7	9.10 p.m.	289.....	43 W. 4th st.....	4	Brick.....	25x 30	Dwelling.....	2d floor..		20	1	1			{ Window curtain igniting from gas-light..... }	
" 7	9.51 p.m.	271.....	82 E. 4th st.....	3	Brick.....	25x 40	Dwelling.....	3d floor..		10	1	1			{ Window curtain igniting from gas-light..... }	
" 7	10.03 p.m.	244.....	162 Attorney st.....	5	Brick.....	25x 50	Dwelling.....	2d floor..				1			Carelessness.....	
" 8	1.06 p.m.	527.....	867 Second ave.....	5	Brick.....	25x 50	Dwelling.....	3d floor..		20		1	1		Child playing with matches	
" 8	1.53 p.m.	62.....	103 Warren st.....	3	Brick.....	50x 25	{ Coffee and spice mills..... }	3d floor..					1		{ Rubbish in cooler taking fire..... }	
" 8	7.44 p.m.	Verbal.....	181 Waverley place....	5	Brick.....	25x 60	Dwelling.....	1st floor..		10		1			Carelessness.....	
" 8	7.40 p.m.	Verbal.....	1 and 2 Tyron row....	5	{ Brick, granite ft. }	125x 65	Office.....	Basement.		50	1	1			Spontaneous combustion..	
" 8	8.54 p.m.	Verbal.....	2159 Third ave.....	4	Brick.....	25x 60	Carpets, etc.....	1st floor..		20			1		{ Sparks from locomotive, E. R. R..... }	
" 8	9.00 p.m.	Verbal.....	632 Greenwich st.....	2	Brick.....	25x 40	Dwelling.....	Attic....					1		Kerosene lamp upsetting.	
" 8	9.10 p.m.	Verbal.....	288 Eighth ave.....	4	Brick.....	25x 50	Bakery.....	Basement.			1		1		{ Rubbish on furnace pipe igniting..... }	
" 9	1.50 a.m.	334, 10-334.....	524 and 526 W. 16th st..	2	Brick.....	25x125	Manufactory.....	1st floor.. 2d floor..	1,142	4,651	5	3			{ Kettle of caustic boiling over..... }	
" 9	8.50 a.m.	Verbal.....	164 E. 123d st.....	1	Frame.....	18x 25	Dealer in milk....	1st floor..				1	1		Malicious mischief.....	
" 9	8.55 a.m.	Verbal.....	2021 Third ave.....	2	Frame.....	25x 40	Chinese laundry...	1st floor..				1	1		Carelessness.....	
" 10	12.18 a.m.	274.....	38 Avenue B.....	3	Brick.....	25x 45	Clothing.....	3d floor..		25	1,750	1	2		Carelessness.....	
" 10	6.48 a.m.	263.....	208 Wooster st.....	2	Brick.....	25x 60	Restaurant.....	2d floor..		100	1		1		{ Sparks from chimney fall- ing on and igniting straw goods..... }	
" 10	8.40 a.m.	Verbal.....	303 East 19th st.....	5	Brick.....	25x 60	Dwelling.....	3d floor..					1		Foul chimney.....	
" 10	8.50 a.m.	Verbal.....	428 Fifth st.....	5	Brick.....	20x 50	Dwelling.....	2d floor..				1			Phosphorus igniting...	
" 10	9.48 a.m.	Verbal.....	22 Union square.....	4	{ Brick, iron ft. }	25x100	Printers.....	3d floor..		30			1		{ Heat from furnace ignit- ing flooring..... }	
" 10	4.35 p.m.	475.....	249 W. 41st st.....	4	Brick.....	25x 60	Dwelling.....	Roof.....		25			1		Children playing with fire crackers.....	
" 10	8.05 p.m.	516.....	441 W. 47th st.....	4	{ Brick, br. stone ft. }	20x 60	Dwelling.....	4th floor..		75	100		1		Window curtain igniting from gas-light.....	
" 11	2.29 a.m.	126.....	42 Franklin st.....	3	Brick.....	25x 50	Dealer in twines...	1st floor..		50	1,000	1	1		Soot taking fire in chimney	
" 11	2.40 a.m.	{ Circuit 3..... Aut. Signal 53. }													Not ascertained.....	
" 11	2.58 a.m.	33.....	89 Liberty st.....	5	{ Brick, marb. ft. }	25x 80	Office.....	3d floor.. All floors.	3,000	7,276	3	2			Coals igniting woodwork.	
" 11	11.50 a.m.	Verbal.....	628 E. 12th st.....	3	Brick.....	25x 40	Dwelling.....	3d floor..				1			Foul chimney.....	
" 11	7.29 a.m.	521.....	801 Sixth ave.....	4	Brick.....	25x 60	Dwelling.....	2d floor..					1		Foul chimney.....	
" 11	8.14 a.m.	81.....	Pier 33, North river...	1	Frame.....	50x150	Ferry landing.....	Dock....				1	1		Carelessness.....	
" 11	8.00 a.m.	Verbal.....	39 E. Broadway (rear)...	5	Brick.....	25x 30	Dwelling.....	2d floor..				1			Kerosene lamp exploding.	
" 12	11.07 a.m.	526.....														{ Smoke issuing from prem- ises 695 Third ave. Burning sulphur in gas- stove at 372 Broadway. }
" 12	6.50 p.m.	Verbal.....														
" 13	6.10 a.m.	47, 10-47.....	20 Platt st.....	4	Brick.....	25x 25	Dealers in oils....	2d floor.. 4th floor..	2,000	2,300	7	4			{ Spontaneous combustion oily sawdust..... }	
" 13	11.33 a.m.	Verbal.....	121 Ninth ave. (rear)...	2	Frame.....	10x 20	Stable.....	1st floor..				1			Children playing with matches.....	
" 13	12.12 p.m.	584.....														{ Smoke issuing from prem- ises 1000 Fourth ave. }
" 13	4.55 p.m.	357.....	137 W. 17th st.....	2	Brick.....	25x 50	Stable.....	1st floor..				1	1		Carelessness.....	
" 13	7.57 p.m.	322.....	11 W. 11th st.....	6	Brick.....	25x100	Hotel.....	Roof.....		50	50	1	1		Carelessness.....	
" 13	9.44 p.m.	336.....	20 Jane st.....	5	Brick.....	25x 50	Dwelling.....	3d floor..					1		Foul chimney.....	
" 14	12.12 a.m.	Verbal.....	2334 Fourth ave.....	4	Brick.....	20x 45	Dwelling.....	2d floor..					1		{ Overheated stove-pipe igniting fire-board... }	
" 14	12.24 a.m.	757.....	128th st. and East river.	1	Frame.....	60x 40	{ Kindling wood manufactory.. }	1st floor..		970	982	2	2		Sparks from furnace.....	
" 14	11.54 a.m.	363.....	145 E. 19th st.....	3	Brick.....	25x 40	Dwelling.....	3d floor..		50	225	1	2		Incendiary.....	
" 14	6.45 p.m.	Verbal.....	103 Bedford st.....	3	Frame.....	25x 40	Dwelling.....	2d floor..				1	1		Chimney fire.....	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.				PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		No. OF COMPANIES AT WORK.		How EXTINGUISHED.		CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.			To Buildings.	To Contents.	Engine, Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.	One Engine Stream.	Two or Three Engine Streams.		
1882.																
June 14	10.53 p.m.	Verbal	114 Ludlow st.	3	Frame, brick ft.	25x 50	Dwelling	2d floor		\$20	1	1			Carelessness	
" 15	1.15 p.m.	Verbal	311 Seventh ave.	5	Brick, br. stone ft.	25x 50	Grocer	Awning		10		1			Carelessness	
" 15	4.00 p.m.	Verbal	35 Greenwich ave.	3	Brick	25x 40	Dwelling	Basement			1	1			Chimney fire	
" 15	7.39 p.m.	459	1329 Broadway	5	Brick	30x 50	{ Gents' furnishing } { goods }	1st floor		5	1	1			{ Gas-light setting fire to } { goods in show-window }	
" 15	7.45 p.m.	Verbal	28 Avenue B.	5	Brick	25x 60	Dwelling	5th floor		250		1			Child playing with fire	
" 15	8.36 p.m.	149	Pier 48, East river		Bales of hay		In hay			10		1			Maliciousness	
" 15	9.06 p.m.	475														{ Smoke issuing from prem- } { ises 670 Eighth ave. }
" 15	8.25 p.m.	Verbal	114 E. 17th st.	4	Brick	25x 75	Restaurant	2d floor		95	1	1			{ Window curtain igniting } { from gas-light }	
" 15	9.32 p.m.	482	11 West 38th st.	4	Brick, br. stone ft.	25x 60	Cellar				2	1			Can phosphorus igniting	
" 16	4.12 a.m.	235	136 Sullivan st.	2	Brick, br. stone ft.	15x 25	Bakery	Basement	\$250	800	2	2			Carelessness	
" 16	1.25 p.m.	{ Circuit 3 } { Aut. Signal 19 }													Carelessness	
" 16	4.45 p.m.	44	23 Park Row	6	Brick, br. stone ft.	25x125	Newspaper office	Basement			1	1			Phosphorus igniting	
" 16	6.12 p.m.	362	15 and 17 Irving pl.	5	Brick	50x100	Hotel	2d floor		15		1			Carelessness	
" 16	9.00 p.m.	373	507 W. 23d st.	4	Brick	25x 60	Dwelling	3d floor		15	1	1			{ Window curtain igniting } { from gas-light }	
" 16	9.10 p.m.	Verbal	74 Henry st.	4	Brick	25x 40	Dwelling	3d floor				1			{ Window shade igniting } { from lamp }	
" 16	11.58 p.m.	217, 10-217	120 and 122 Wooster st.	5	Brick	75x 25	Fancy goods	4th floor	500	1,800	3	2			{ Goods igniting from some } { cause unknown }	
" 17	8.45 a.m.	Verbal	329 E. 28th st.	5	Brick	25x 50	Dwelling	5th floor	10			1			Carelessness	
" 17	11.10 a.m.	Verbal	2036 Third ave.	1	Frame	25x 75	Lager beer saloon	1st floor		25		1			Sparks from locomotive	
" 17	12.56 p.m.	367	540 and 542 E. 17th st.	1	Frame	50x 40	Storage	— floor				1			Pot of tar boiling over	{ Caused by part of building } { falling at 61 and 65 Cent- } { re street }
" 17	3.49 p.m.	88														
" 17	6.47 p.m.	Verbal	533 W. 43d st.	3	Frame	25x 40	Dwelling	3d floor	15	5	1	1			Overheated stove-pipe	
" 17	7.19 p.m.	83	109 Reed st.		Box of jute		In jute			10		1			Carelessness	
" 17	9.10 p.m.	467	347 E. 32d st.	4	Brick	20x 50	Dwelling	3d floor				1			{ Accidental upsetting of } { kerosene lamp }	
" 18	5.18 a.m.	384	204 and 206 E. 23d st.	4	Brick	50x100	Brass foundry	Cellar	25	190	3	2			Spontaneous combustion	
" 18	2.27 p.m.	Verbal	180 St. Valentine ave.	2	Frame	25x 30	Dwelling	2d floor		50		1			Boy playing with matches	
" 18	11.45 p.m.	81	Pier 34, North river	1	Frame	50x150	Storage	{ Bale } { excelsior }		100	3	2			Maliciousness	{ Smoke issuing from prem- } { ises 23 Dey st. }
" 19	10.50 a.m.	Verbal														
" 19	2.10 p.m.	147	113 Mulberry st.	5	Brick	25x 75	Dwelling	4th floor				1			Foul chimney	
" 19	6.38 p.m.	223, 10-223	195 and 197 Chrystie st.	5	Brick	50x 40	Manuf. bar fixtures	3d floor { 4th & 5th } floors	2,000	5,000	7	4			Sparks from stove	
" 19	8.30 p.m.	Verbal	354 Third ave.	4	Brick	25x 50	Dwelling	3d floor		20		1			{ Window curtain igniting } { from gas-light }	
" 20	11.31 a.m.	214	345 W. Houston st.	3	Brick	20x 60	Dwelling	Basement			1	1			Careless ness	
" 20	6.15 p.m.	185	493 Broadway	4	Brick	20x 75	Manufactory	4th floor	50	1,200	1	2			Not ascertained	
" 21	5.43 a.m.	121	98 North Moore st.	5	Brick	25x 80	General storage	5th floor	300	4,700	2	2			Spontaneous combustion	
" 21	7.15 a.m.	Verbal	243 W. 57th st.	1	Frame	25x 40	Carpenter shop	1st floor		10	1	1			{ Sparks from glue stove } { igniting shavings }	
" 19	9.25 p.m.	Verbal	156th st. & St. Ann's ave	4	Brick	25x 50	Dwelling	3d floor				1			Kerosene lamp explosion	
" 21	8.21 a.m.	Verbal	445 W. 16th st.	2	Frame	25x 40	Tin roofers	1st floor				1			Pot of tar boiling over	
" 21	9.01 a.m.	2	38 Pearl st.	5	Brick	20x 40	Offices	3d floor				1			Carelessness	
" 21	7.49 p.m.	485	622 Third ave.	5	Brick	25x 65	Plumber shop	Cellar		10	1	1			Vapor from naphtha	
" 21	8.52 p.m.	356	152 W. 19th st.	4	Brick	25x 60	Dwelling	Roof		10		1			{ Skyrocket igniting carpet } { on roof }	
" 21	5.30 p.m.	Verbal	611 Second ave.	4	Brick	25x 60	Butcher shop	Cellar				1			Chimney fire	
" 21	11.00 p.m.	448	611 Second ave.	4	Brick	25x 60	Butcher shop	Roof	25	25	2	1			{ Heat from chimney ignit- } { ing sawdust }	
" 21	11.30 p.m.	Verbal	314 W. 58th st.	4	Brick, br. stone ft.	25x 75	Dwelling	Cellar	75		1	1			Carelessness	
" 22	1.45 a.m.	Verbal	335 E. 4th st.	3	Brick	25x 50	Dwelling	3d floor	20	150		1			Carelessness	
" 22	8.40 a.m.	Verbal	17 Nassau st.	5	Brick	25x 80	Offices	5th floor				1			Foul chimney	
" 22	3.34 p.m.	37	207 Pearl st.	5	Brick	25x100	Paints and oils	2d floor	20			1			{ Can of phosphorus ig- } { niting }	
" 22	5.24 p.m.	814	{ 142d st. bet. 11th and } { 12th aves }	1	Frame	10x 10	Stable	1st floor	75		1	1			Boys building bonfire	
" 22	6.26 p.m.	Verbal	1350 Fourth ave.	1	Frame	25x 50	Grocer	1st floor	10			1			Not ascertained	
" 22	8.14 p.m.	186	429 Broome st.	5	Brick	25x100	{ Manuf. tail'or's } { implements }	5th floor	300	7,097	2	2			Carelessness	{ Smoke issuing from prem- } { ises 46 Greenwich ave. }
" 22	7.58 p.m.	Verbal														
" 22	8.18 p.m.	Verbal	410 W. 16th st.	2	Frame	25x 40	Dwelling	1st floor	10		1	1			Sparks from stove pipe	
" 22	8.45 p.m.	Verbal	4th ave and 47th st.		Bridge crossing R. R.		On bridge					1			Sparks from locomotive	
" 22	9.20 p.m.	239	211 Mott st (rear)	4	Brick	25x 25	Dwelling	4th floor	200	200	1	1			Carelessness	
" 22	9.05 p.m.	Verbal	36 and 38 E. 30th st.	2	Brick	30x 25	Liquor dealer	1st floor	30			1			Escaped gas igniting	
" 22	9.50 p.m.	575, 10-575	10 and 12 W. 59th st.	1	Frame	50x 75	Restaurant	1st floor	450	385	3	2			Kerosene lamp upsetting	
" 23	12.56 a.m.	286	73 Christopher st.	4	Brick	25x 40	Decorators of china	Cellar	200	300	3	2			{ Heat from furnace ignit- } { ing wood }	
" 23	4.58 a.m.	789	2355 Third ave.	4	Brick	20x 50	Grocer	1st floor	25	225	1	1			Carelessness	
" 23	8.45 p.m.	227	75 Willett st.	2	Brick	15x 20	Dwelling	2d floor		5		1			{ Window curtain igniting } { from gas-light }	
" 23	11.36 p.m.	268	203 E. 9th st.	3	Brick	25x 25	Dwelling	2d floor	250	200	1	1			Kerosene lamp exploding	
" 24	11.00 a.m.	{ Circuit 3 } { Aut. Signal 129 }													Not ascertained	
" 24	11.00 a.m.	Verbal	278 E. Third st.	3	Frame, brick ft.	25x 50	Dwelling	2d floor			1	1			Foul chimney	
" 24	11.52 a.m.	248	257 Stanton st.	3	Brick	20x 25	Dealer in toys	1st floor	2d floor	300	4,000	2	2		Malicious mischief	
" 24	4.00 p.m.	Verbal	728 Greenwich st.	3	Brick	25x 35	Dwelling	Basement				1			Foul chimney	
" 24	9.28 p.m.	{ Circuit 3 } { Aut. Signal 128 }														{ Caused by overheating } { building 657 Broadway }
" 24	9.40 p.m.	Verbal	423 E. 15th st.	5	Brick	25x 60	Dwelling	4th floor		10		1			Kerosene lamp upsetting	
" 25	12.39 p.m.	89	191 and 193 Worth st.	5	{ Brick, } { iron ft. }	25x100	Looking glass manuf	Basement		75		1			Spontaneous combustion	
" 25	2.34 p.m.	245	17 Avenue C.	3	Brick	20x 40	Dwelling	1st floor { 3d floor & } 19 Ave. C. }	700	2,000	3	2			Fireworks	
" 25			Extended to 19 Ave. C.	3	Brick	20x 40	Hat manuf.									
" 25	5.26 p.m.	22	4 Carlisle st.	3	Brick	25x 50	Hotel	Basement				1			Foul chimney	
" 26	3.07 a.m.	189	357 Broome st.	3	Brick	25x 40	Barber shop	Basement	50	150	1	2			Carelessness	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.				PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		No. OF COMPANIES AT WORK.	How EXTINGUISHED.			CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.			To Buildings.	To Contents.		Engine, Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.	One Engine Stream, Two or Three Engine Streams, Exceeding Three Engine Streams.		
1882.																
June 26	5.46 a.m.	559.....	207 and 209 W. 56th st..	6	Brick.....	50x100	Dwelling.....	Roof.....	\$50	\$25	1	1	1	1	Carelessness.....	Fireman Thos. McCarthy, Engine 1, rescued child Wm. Price in an unconscious condition.
" 26	6.59 a.m.	417.....	225 W. 27th st.....	4	Brick.....	25x 35	Dwelling.....	2d floor..	250	325	2	2	1	1	{ Children playing with matches.....	
" 26	9.15 a.m.	Verbal.....	28 E. Broadway.....	5	Brick.....	25x 60	Clothing store..	1st floor..	10	10	1	1	1	1	Carelessness.....	
" 26	11.25 a.m.	Verbal.....	56 E. Broadway.....	3	Brick.....	25x 15	Carpenter shop..	1st floor..	1	1	1	1	1	1	Sparks from stove..	
" 26	11.03 p.m.	129.....	56 Mulberry st.....	4	Brick.....	25x 50	Dwelling.....	Basement..	1	1	1	1	1	1	Carelessness.....	
" 26	12.20 p.m.	Verbal.....	76 Maiden lane.....	4	Brick.....	25x 30	Dwelling.....	Basement..	20	20	1	1	1	1	Pan of fat on stove..	
" 27	9.35 a.m.	Verbal.....	209 E. 40th st.....	5	Brick.....	25x 50	Dwelling.....	2d floor..	1	1	1	1	1	1	Carelessness.....	
" 27	5.50 p.m.	551.....	Foot 53d st. and N. R..	1	Brick, br. } Can't boat "Geo. H. Hunt." }	.....	Transport.....	In hold..	2,000	2,500	1	1	1	1	Slaking of lime.....	{ Back draught of chimney at premises cor. 6th ave. and Washington place.
" 27	1.18 p.m.	Verbal.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 27	8.50 p.m.	Verbal.....	355 Bowery.....	4	Brick.....	25x 40	Dealer in liquors..	1st floor..	20	20	1	1	1	1	Sparks from locomotive..	
" 27	10.55 p.m.	Verbal.....	226 W. 28th st.....	4	Brick.....	25x 60	Dwelling.....	2d floor..	1	1	1	1	1	1	Foul chimney.....	
" 28	2.56 a.m.	173.....	38 Hester st.....	2	Brick.....	25x 40	Grocer.....	Basement..	20	200	1	1	1	1	Explosion kerosene lamp.	
" 28	10.15 a.m.	435.....	377 W. 32d st.....	3	Brick.....	25x 50	Dwelling.....	3d floor..	25	25	1	1	1	1	Kerosene stove bursting..	
" 28	11.04 a.m.	387.....	345 E. 24th st.....	5	Brick.....	40x 25	Dwelling.....	5th floor..	20	25	1	1	1	1	Child playing with matches	
" 28	11.30 a.m.	Verbal.....	48 E. Broadway.....	5	Brick.....	25x 60	Dwelling.....	1st floor..	1	1	1	1	1	1	Upsetting kerosene stove.	
" 28	1.08 p.m.	Verbal.....	2150 Third ave.....	4	Brick.....	25x 55	Dwelling.....	1st floor..	100	100	1	1	1	1	Carelessness.....	
" 28	7.04 p.m.	Verbal.....	97 Third ave.....	5	Brick, br. } stone ft. }	20x 50	Dwelling.....	1st floor..	1	1	1	1	1	1	Carelessness.....	
" 28	11.40 p.m.	258.....	12 Carmine st.....	4	Brick.....	25x 75	Clothing store....	1st floor..	50	800	2	1	1	1	Upsetting kerosene lamp.	
" 29	9.00 a.m.	Verbal.....	143 E. 4th st.....	5	Brick.....	25x 50	Dwelling.....	3d floor..	225	225	1	1	1	1	Carelessness.....	
" 29	9.45 a.m.	Verbal.....	9 Orchard st.....	5	Brick.....	25x 50	Dwelling.....	2d floor..	1	1	1	1	1	1	Foul chimney.....	
" 29	4.12 p.m.	338.....	101 W. 15th st.....	3	Brick.....	25x100	.....	Roof.....	40	40	1	2	1	1	Fireworks.....	
" 29	8.10 p.m.	Verbal.....	213 E. 40th st.....	4	Brick.....	25x 50	Dwelling.....	3d floor..	1	1	1	1	1	1	Upsetting kerosene lamp.	
" 30	1.30 a.m.	187.....	146 Elizabeth st.....	4	Brick.....	25x 50	Dwelling.....	4th floor..	500	300	1	2	1	1	Carelessness.....	
" 30	4.50 p.m.	264.....	10 W. 3d st.....	3	Frame.....	22x 50	Drying, etc.....	1st floor..	300	500	2	2	1	1	{ Vapor from benzine igniting.....	
" 30	5.54 p.m.	165.....	346 Canal st.....	5	Brick.....	25x 75	Cloak manuf.....	4th floor..	100	2,050	1	2	1	1	Not ascertained.....	
" 30	7.27 p.m.	159.....	341 Front st.....	1	Frame.....	10x 25	Stable.....	1st floor..	1	1	1	1	1	1	Fireworks.....	
" 30	7.50 p.m.	Verbal.....	122 Sheriff st. (rear)...	4	Brick.....	20x 15	Dwelling.....	1st floor..	1	1	1	1	1	1	Carelessness.....	
" 30	9.57 p.m.	194.....	82 Clinton st.....	5	Brick.....	25x 70	Dwelling.....	1st floor..	500	2,000	1	2	1	1	Kerosene lamp exploding.	
" 30	10.20 p.m.	2.....	31 Pearl st.....	4	Brick.....	25x 60	Dealers in grain..	2d floor..	500	800	2	2	1	1	Carelessness.....	
July 1	7.20 p.m.	{ Circuit 3..... } { Aut. Signal 99. }	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not ascertained.....	
" 1	7.52 p.m.	268.....	7 Third ave.....	4	Brick.....	25x 60	Lager beer saloon..	Cellar.....	1	1	1	1	1	1	Foul chimney.....	{ Gustav Leopold knocked down by Eighth Battalion wagon.
" 1	7.55 p.m.	458.....	167 W. 34th st.....	4	Brick, br. } stone ft. }	25x 50	Dwelling.....	2d floor..	15	15	1	1	1	1	{ Window curtain igniting from gas-light.....	
" 2	10.30 a.m.	Verbal.....	105 Goerck st.....	3	Brick.....	20x 35	Dwelling.....	1st floor..	1	1	1	1	1	1	Foul chimney.....	
" 2	10.45 a.m.	Verbal.....	349 Third ave.....	5	Brick, br. } stone ft. }	25x 75	Lager beer saloon..	1st floor..	20	20	1	1	1	1	Carelessness.....	
" 2	12.15 p.m.	Verbal.....	86 Cortlandt st.....	4	Brick.....	20x 60	Dwelling.....	1st floor..	25	25	1	1	1	1	Fireworks.....	
" 2	2.30 p.m.	Verbal.....	City Hall.....	4	Brick, br. } stone ft. }	200x100	Public office.....	Roof.....	50	50	1	1	1	1	Fireworks.....	
" 2	5.03 p.m.	Verbal.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	{ Smoke issuing from premises 46 W. 3d st.
" 2	5.46 p.m.	724.....	116th st & Madison ave.	1	Frame.....	20x 30	Dwelling.....	1st floor..	20	20	1	1	1	1	Sparks from chimney.....	
" 2	6.02 p.m.	192.....	73 Delancey st.....	2	Frame, } brick ft. }	20x 30	Dwelling.....	Attic.....	300	200	1	2	1	1	Fireworks.....	
" 2	.....	.....	{ Extended to 71 Delancey st..... }	2	Frame, } brick ft. }	20x 30	Dwelling.....	.....	.....	.....	.....	.....	.....	.....	.....
" 2	9.56 p.m.	Verbal.....	23 Allen st. (rear)...	2	Frame.....	20x 30	Dwelling.....	1st floor..	1	1	1	1	1	1	{ Kerosene oil lamp igniting window curtain.....	
" 3	12.40 p.m.	Verbal.....	2143 Third ave.....	4	Brick.....	25x 60	Grocer.....	1st floor..	40	40	1	1	1	1	Sparks from locomotive..	
" 3	1.45 p.m.	Verbal.....	93 Morton st.....	1	Frame.....	20x 25	Dwelling.....	Roof.....	1	1	1	1	1	1	Fireworks.....	
" 3	6.10 p.m.	144.....	221 Church st.....	5	Brick, } iron ft. }	25x 80	Gents' furn'g goods.	Cellar.....	250	5,023	2	2	1	1	Not ascertained.....	
" 3	7.05 p.m.	294.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	{ Smoke issuing from premises 788 Broadway.
" 3	8.54 p.m.	345.....	611 E. 14th st.....	5	Brick.....	25x 60	Bakery.....	Cellar.....	40	40	1	1	1	1	{ Beams running into chimney.....	
" 3	9.03 p.m.	153.....	198 Division st.....	5	Brick.....	25x 30	Dwelling.....	3d floor..	20	20	1	1	1	1	Kerosene lamp breaking..	
" 4	1.35 a.m.	Verbal.....	8 Spring st.....	5	Brick, br. } stone ft. }	25x 60	Dwelling.....	3d floor..	20	20	1	1	1	1	Fireworks.....	
" 4	4.24 a.m.	895.....	{ 164th st nr. Washing- } { ton ave..... }	2	Frame.....	40x 35	Dwelling.....	2d floor..	1,600	600	3	1	1	1	Fireworks.....	
" 4	9.15 a.m.	Verbal.....	121st st., 1st & 2d aves.	Tree	.....	.....	In tree.....	.....	.....	.....	1	1	1	1	Fireworks.....	
" 4	10.21 a.m.	721.....	24 W. 110th st.....	2	Frame.....	25x 40	Dwelling.....	Roof.....	1	1	1	1	1	1	Fireworks.....	
" 4	10.46 a.m.	Verbal.....	483 Seventh ave.....	3	Frame.....	25x 35	Dealers in furniture.	1st floor..	25	25	1	1	1	1	Fireworks.....	
" 4	10.51 a.m.	416.....	355 Eighth ave.....	4	Brick.....	25x 50	Dwelling.....	Roof.....	1	1	1	1	1	1	Fireworks.....	
" 4	10.53 a.m.	436.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	{ Smoke issuing from premises 8th ave. & 33d st.
" 4	11.30 a.m.	756.....	203 E. 121st st.....	3	Frame.....	25x 50	Real estate office..	1st floor..	1	1	1	1	1	1	Fireworks.....	
" 4	11.34 a.m.	825.....	{ 141st st., Eighth and } { St. Nicholas aves. }	1	Frame.....	20x 15	Stable.....	Roof.....	10	10	1	1	1	1	Fireworks.....	
" 4	11.35 a.m.	Verbal.....	27 E. 123d st.....	3	Brick.....	20x 60	Dwelling.....	2d floor..	40	200	1	1	1	1	Carelessness.....	
" 4	7.10 p.m.	Verbal.....	186 Sixth ave.....	3	Brick.....	20x100	Dwelling.....	1st floor..	1	1	1	1	1	1	Fireworks.....	
" 4	1.10 p.m.	Verbal.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	{ Smoke issuing from premises 438 & 440 Grand st.
" 4	2.26 p.m.	41.....	Pier 22, North river...	1	Frame.....	15x 30	Office.....	1st floor..	100	100	1	1	1	1	Fireworks.....	
" 4	4.23 p.m.	Verbal.....	5 and 7 Mission pl.....	6	Brick.....	100x 75	{ Dealers in metal } { goods..... }	1st floor..	20	25	1	1	1	1	Fireworks.....	
" 4	5.56 p.m.	Verbal.....	364 W. 26th st.....	3	Brick.....	20x 35	Dwelling.....	3d floor..	20	25	1	1	1	1	Carelessness.....	
" 4	6.35 p.m.	272, 12-272.....	67 to 71 First ave.....	3	Brick.....	75x100	Candle manuf.....	Cellar....	15,000	70,000	11	4	1	1	Fireworks.....	
" 4	8.04 p.m.	566.....	1018 to 1022 Second ave.	6	Brick.....	60x100	Cigar manuf.....	1st floor..	10	10	1	1	1	1	Fireworks.....	
" 4	8.19 p.m.	{ Special call..... } { Station 275..... }	73 Avenue C.....	4	Brick.....	25x 50	Dwelling.....	3d floor..	25	75	1	1	1	1	{ Window curtain coming in contact with gas-light	
" 4	9.04 p.m.	133.....	4 Bayard st.....	6	Brick.....	25x 60	Dwelling.....	4th floor..	50	50	1	1	1	1	Fireworks.....	
" 4	11.41 p.m.	178.....	301 Monroe st.....	3	Frame.....	20x 40	Dwelling.....	1st floor..	20	20	1	1	1	1	Spontaneous combustion..	
" 5	12.10 a.m.	717.....	1894 Third ave.....	3	Frame.....	25x 75	Restaurant.....	1st floor..	250	400	2	2	1	1	Heat from range.....	
" 5	2.22 a.m.	312.....	68 Gansevoort st.....	5	Brick.....	25x 60	Produce dealer....	Cellar....	1	1	1	1	1	1	Fireworks.....	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.					PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		NO. OF COMPANIES AT WORK.		HOW EXTINGUISHED.		CAUSE OF FIRE.	REMARKS.	
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.			To Buildings.	To Contents.	Engine.	Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.	One Engine Stream.			Two or Three Engine Streams.
1882.																		
July 5	3.15 a.m.	566.....	402 and 404 W. 56th st..	1	Frame.....	50x 50	Butcher shop.....	1st floor..		\$100	\$250	3	2	..	..	1	Escaped gas igniting.....	
" 5	4.50 a.m.	474.....	402 W. 41st st.....	3	Frame.....	20x100	Rag shop.....	Cellar.....		25	100	1	1	..	1	..	Fireworks.....	
" 5	10.24 a.m.	72.....	147 Chambers st.....	5	Brick.....	25x200	Confectioners.....	1st floor..				..	..	1	..	..	Carelessness.....	
" 5	12.00 m..	Verbal.....	304 E. 36th st.....	2	Frame.....	25x 25	Dwelling.....	2d floor..				..	..	1	..	..	Foul chimney.....	
" 5	3.21 p.m.	758.....	.....	..	.....	.....	.....	.....				..	..	..	..	..	Carelessness.....	
" 5	5.49 p.m.	Verbal.....	2 Maiden la.....	5	Brick.....	25x 75	Jeweler.....	5th floor..		10		1	..	1	..	..	Overheated flue.....	
" 5	6.25 p.m.	Verbal.....	1234 Second ave.....	4	Brick.....	20x 40	Dwelling.....	3d floor..				1	..	1	..	..	Foul chimney.....	
" 5	8.00 p.m.	Verbal.....	47 Division st.....	2	Brick.....	25x 50	Millinery.....	1st floor..				100	..	1	..	..	Gas-light igniting curtain.	
" 6	11.16 a.m.	262.....	159 Bleecker st.....	5	Brick.....	25x 60	Dwelling.....	3d floor..		250		100	..	1	1	..	Careless use of matches...	
" 6	3.22 p.m.	224.....	78 Delancey st.....	5	Brick.....	20x 40	Dwelling.....	Cellar.....		100		100	3	2	..	1	Carelessness.....	
" 6	7.47 p.m.	297.....	213 Seventh st.....	5	Brick.....	25x 60	Dwelling.....	1st floor..				10	..	1	1	..	Carelessness with matches.	
" 6	7.50 p.m.	Verbal.....	147 E. 39th st.....	4	Brick.....	18x 50	Dwelling.....	2d floor..				10	1	..	1	..	{ Window curtain igniting from gas-light.....	
" 7	10.21 a.m.	329, 12-329.....	434 E. 10th st.....	3	Brick.....	25x 40	Moulding mill.....	1st floor { All floors, 432 & 436 E. 10th st.....		7,800	6,950	12	5	..	..	1	Back draught of furnace..	
" 7	.....	.....	{ Extended to 432 E. 10th st.....	4	Brick.....	25x 50	Sash and door fact'y	..... { 735 to 739 E. 9th st. ft. }				..	..	..	..	..	.....
" 7	.....	.....	{ Extended to 436 E. 10th st.....	3	Brick.....	25x 60	Builder.....	..... { 735 to 739 E. 9th st. (rear) }				..	..	..	..	..	.....
" 7	.....	.....	{ Extended to 735 to 739 E. 9th st. (front) }	5	Brick.....	25x 50	Dwelling.....	..... { 735 to 739 E. 9th st. (rear) }				..	..	..	..	..	.....
" 7	.....	.....	{ Extended to 735 to 739 E. 9th st. (rear) }	4	Brick.....	75x 25	Carpenter & builder	..... { 735 to 739 E. 9th st. (rear) }				..	..	..	..	..	.....
" 7	.....	.....	Extended to 733 E. 9th st	4	Brick.....	25x 60	.....	.....				..	..	..	..	..	.....
" 7	11.27 p.m.	Verbal.....	121 and 123 So. 5th ave.	5 { Brick, stone ft. }	50x 90	Lithographers.....	3d floor..					300	1	..	1	..	Sparks from chimney.....	
" 7	8.44 p.m.	415.....	403 W. 29th st.....	3	Brick.....	25x 50	Dwelling.....	2d floor..		20		30	..	1	..	..	Kerosene lamp breaking..	
" 7	9.00 p.m.	Verbal.....	241 E. 72d st.....	3	Brick.....	25x 60	Dwelling.....	2d floor..		100		50	..	1	..	..	Beams running in chimney	
" 7	9.50 p.m.	Verbal.....	422 Fifth st.....	5	Brick.....	25x 50	Bakery.....	Basement.				..	..	1	..	..	Chimney fire.....	
" 8	7.10 a.m.	Verbal.....	170th st. near Central av	2	Frame.....	22x 25	Dwelling.....	1st floor..				..	..	1	..	..	{ Children playing with matches.....	
" 8	8.11 p.m.	33, 10-33.....	108 Liberty st.....	5	Brick.....	20x150	Hat factory.....	2d floor..	All floors.	2,500	7,576	6	4	..	..	1	Carelessness.....	
" 8	9.08 p.m.	437.....	255 W. 30th st.....	4	Brick.....	25x 30	Dwelling.....	2d floor..				50	..	1	..	..	Kerosene lamp breaking..	
" 8	8.35 p.m.	Verbal.....	760 Second ave.....	4	Brick.....	25x 50	Dry goods.....	1st floor..				80	..	1	..	..	{ Goods in show window igniting.....	
" 8	9.34 p.m.	169.....	48 to 54 Elizabeth st....	5	Brick.....	100x 50	Furniture manuf..	Cellar.....				1	2	..	1	..	Sparks from furnace.....	
" 8	11.39 p.m.	357.....	254 W. 16th st. (rear)..	3	Brick.....	25x 30	Dwelling.....	2d floor..				..	1	1	..	..	Chimney fire.....	
" 9	11.00 a.m.	474.....	340 W. 39th st.....	3	Frame.....	25x 30	Dwelling.....	1st floor..				1	1	1	..	..	Chimney fire.....	
" 9	9.55 a.m.	Verbal.....	33 E. 67th st.....	4	Brick.....	20x 40	Dwelling.....	Basement.				1	..	1	..	..	Foul chimney.....	
" 9	10.40 p.m.	Verbal.....	.....	.....	.....	.....	.....	.....				..	..	..	..	..	.....	{ Caused by a light at 253 W. 29th st.
" 10	2.10 p.m.	Verbal.....	388 Bowery.....	3	Brick.....	25x 50	Dealer in Worsted.	2d floor..				200	1	..	1	..	Kerosene lamp upsetting.	
" 10	3.12 p.m.	452.....	{ 35th st., bet. 11th and 12th aves..... }	.....	.....	.....	.....	Open lot..				75	1	1	..	1	{ Boys building fire in rub- bish.....	
" 11	7.11 a.m.	325.....	159 First ave.....	5	Brick.....	25x 60	Paint store.....	1st floor..		150	2,500	1	2	..	1	..	Pan of wax taking fire....	
" 11	1.30 p.m.	Verbal.....	252 E. 40th st.....	4	Brick.....	25x 50	Dwelling.....	2d floor..				1	..	1	..	..	Defective flue.....	
" 11	7.14 p.m.	Verbal.....	.....	.....	.....	.....	.....	.....				..	..	..	..	..	.....	{ Smoke issuing from premises 193 Sixth ave.
" 11	8.07 p.m.	Verbal.....	18 W. 3d st.....	3	Brick.....	25x 30	Cigar store.....	2d floor..				20	1	..	1	..	{ Window curtains coming in contact with gas-light	
" 12	10.08 a.m.	Verbal.....	28 and 30 Fulton st....	3	Brick.....	40x 30	Druggist.....	2d floor..				..	..	1	..	..	Kerosene stove exploding.	
" 12	10.36 a.m.	Verbal.....	120 Canal st.....	3	Frame.....	40x 25	Dwelling.....	3d floor..				20	..	1	..	..	Kerosene stove exploding.	
" 12	2.01 p.m.	541.....	72 W. 50th st.....	5 { Brick, br. stone ft. }	20x 90	Dwelling.....	Roof.....					..	1	1	..	..	Carelessness.....	
" 12	7.23 p.m.	42.....	178 Greenwich st.....	5	Brick.....	25x 50	Dealer in wines...	1st floor..				25	..	1	..	..	Carelessness.....	
" 13	9.45 a.m.	86.....	.....	.....	.....	.....	.....	.....				..	..	..	..	..	Not ascertained.....	
" 13	4.01 p.m.	647.....	1534 Second ave.....	5	Brick.....	25x 60	Painters' supplies.	Cellar.....				1	..	1	..	..	Carelessness.....	
" 13	5.59 p.m.	717.....	222 E. 106th st.....	2	Frame.....	20x 60	Dwelling.....	Cellar.....				..	..	1	..	..	Chimney fire.....	
" 13	7.36 p.m.	458.....	222 W. 36th st.....	4	Brick.....	25x 45	Dwelling.....	3d floor..				50	1	..	1	..	{ Children playing with matches.....	
" 14	6.52 a.m.	169.....	93 Bowery.....	3	Brick.....	25x 35	Paint store.....	Cellar.....				..	1	1	..	..	Spontaneous combustion..	
" 14	5.36 p.m.	64.....	21 and 23 Barclay st....	5	Brick.....	50x140	Painters.....	5th floor..		200		1	2	..	1	..	Heat from boiler.....	
" 14	6.07 p.m.	7, 12-7, 10-38, 12- 38, 6-6-6-10- 265-47.....	15 to 25 Whitehall st..	5	Brick.....	170x 85	Cotton storage...	3d floor..	5th floor..	8,000	30,900	13	6	..	..	1	{ Spontaneous combustion of cotton.....	
" 14	6.57 p.m.	{ 141, 6.6.6, 12- 422, 162..... }	243 and 245 Pearl st....	5 { Brick, br. stone ft. }	50x100	Empire Paint Works	4th floor..	5th floor..		1,500	39,272	8	4	..	..	1	{ Spontaneous combustion of oily rags.....	
" 14	8.30 p.m.	.....	418 to 424 Washington st.	9	Brick.....	75x125	Soap works.....	1st floor..	All floors.	30,000	91,500	19	4	..	..	1	Not ascertained.....	{ Engine Co. 26 temporarily located in quarters of En- gine Co. 31.
" 15	1.20 p.m.	Verbal.....	690 and 692 Eighth ave..	.....	.....	.....	.....	.....				..	..	..	..	..	.....	{ Smoke issuing from premises 692 Eighth ave.
" 15	5.21 p.m.	374.....	423 W. 23d st.....	3	Brick.....	20x 50	Dwelling.....	Cellar.....				1	..	1	..	..	Carelessness.....	
" 15	3.30 p.m.	Verbal.....	186 Chambers st.....	4	Brick.....	20x 40	Dealer in cigars...	1st floor..				..	..	1	..	..	Soot igniting in chimney..	
" 15	9.13 p.m.	718.....	336 E. 104th st.....	1	Frame.....	20x 40	Dwelling.....	1st floor..				..	..	1	..	..	Chimney fire.....	
" 16	3.15 a.m.	572.....	415 and 417 W. 62d st..	1	Frame.....	40x 30	Kindling wood fac'y	1st floor { 419 W. 62d st.....		1,500	3,200	3	2	..	..	1	Sparks from furnace.....	
" 16	.....	.....	{ Extended to 419 W. 62d st..... }	2	Frame.....	20x 35	Dwelling.....	.....				..	..	..	..	..	.....
" 16	10.55 a.m.	357.....	70 Seventh ave.....	4	Brick.....	25x 60	Laundry.....	Cellar.....				1	..	1	..	..	Carelessness.....	
" 16	3.04 p.m.	638.....	1470 First ave.....	4	Brick.....	25x 75	Grocery store.....	1st floor..		50	120	1	1	..	1	..	Carelessness.....	
" 16	3.28 p.m.	165.....	409 Canal st. (rear)...	1	Frame.....	5x 12	Wood house.....	1st floor..		20		1	1	..	1	..	{ Hot ashes igniting wood- work.....	
" 16	9.50 p.m.	946.....	.....	.....	.....	.....	.....	.....				..	..	..	..	..	.....	Fire outside city limits.
" 16	10.02 p.m.	727.....	332 E. 106th st.....	4	Brick.....	25x 50	Dwelling.....	1st floor..				..	..	1	..	..	Overheated stove-pipe....	
" 17	8.48 a.m.	142.....	123 Hudson st.....	5	Brick.....	25x 45	Dwelling.....	2d floor..		200	300	1	2	..	1	..	{ Children playing with matches.....	
" 17	12.26 p.m.	158.....	655 Water st.....	.....	.....	.....	.....	.....				..	..	..	..	..	.....	{ Caused by smoke issuing from premises 655 Water st..
" 17	3.21 p.m.	471.....	553 W. 39th st.....	3	Frame.....	25x 40	Dwelling.....	Roof.....				1	1	1	..	..	{ Fuse of blast igniting tar roof.....	
" 17	2.44 p.m.	Verbal.....	126 Seventh ave.....	4	Brick.....	30x 50	Dwelling.....	Roof.....		50		..	1	1	..	..	{ Children playing with matches.....	
" 1><																		

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.					PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		No. OF COMPANIES AT WORK.	How EXTINGUISHED.			CAUSE OF FIRE.	REMARKS.	
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.			To Buildings.	To Contents.		Engine.	Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.			One Engine Stream.	Two or Three Engine Streams.
1882.																		
July 17	8.35 p.m.	132	14 Bowery	3½	Brick	25x 35	Tailors	Attic		\$500	\$200	1	2	1			Carelessness	Caused by bursting of steam generating stove on premises.
" 17	11.54 p.m.	237	125 Mercer st.	3	Brick	25x 50	Furriers	2d floor		500	9,500	3	2		1		Carelessness	
" 17	3.00 a.m.	Verbal	{ Union st., near Home } { st., West Farms... }	1	Brick	80x 50	Gas-house	Roof							1		Overheated smoke pipe	
" 18	9.10 a.m.	Verbal	209 and 211 E. 37th st.															
" 18	11.15 a.m.	Verbal	733 N. 3d ave.	2	Frame	22x 30	Carpenter shop	1st floor							1		{ Children playing with matches }	
" 18	5.00 p.m.	Verbal	272 W. 10th st.	3	Frame	25x 40	Dwelling	Yard							1		{ Children playing with matches }	
" 18	6.32 p.m.	842	162d st and 12th ave.												1		Boys building bonfire	
" 18	11.34 p.m.	193	81 Suffolk st.	3	Brick	25x 25	Dwelling	1st floor			100				1		Insect powder igniting	
" 19	4.57 a.m.	168, 12-168	145 and 147 Mulberry st.	6	Brick	50x 50	{ Cardigan jacket } { manuf. }	3d floor	Roof	3,000	17,500	11	4				Not ascertained	
" 19	10.31 a.m.	268	380 Bowery	2	Brick	25x 45	Dwelling	2d floor							1		Kerosene stove taking fire	
" 19	7.55 p.m.	564	108 E. 52d st.	4	Brownstone	20x 50	Dwelling	1st floor			450				1		Carelessness with matches	
" 20	12.00 m.	Verbal	6 Old Slip	5	Brick	20x 40	Provision dealer	1st floor			20				1		Cotton igniting	
" 20	2.50 p.m.	Verbal	{ 3d ave., bet. 128th } { and 129th sts. }	1	Frame	30x200	Station	Floor							1		Sparks from locomotive	
" 20	5.55 p.m.	54	111 Nassau st.	4	Brick	25x100	Diamond setter	3d floor	4th floor	800	1,200	4	3				Carelessness	
" 20	10.00 p.m.	178, 12-178	456 to 464 Cherry st.	3	Brick	125x 60	Picture frame fact'y	3d floor	Roof	2,000	9,100	10	4				{ Spontaneous combustion } { oily rags }	
" 20	10.48 p.m.	Verbal	243 to 245 Pearl st.	5	{ Brick, br. } { stone ft. }	50x 75	Manufactory	3d floor							1		{ Spontaneous combustion } { oily rags }	
" 21	2.30 a.m.	261	203 Bleecker st.	3	Brick	25x 40	Dining saloon	1st floor		300	500	2	2			1	Explosion kerosene lamp	
" 21	3.26 a.m.	137	93 Monroe st.	5	Brick	25x 60	Liquor store	Cellar							1		Carelessness	
" 21	6.48 a.m.	Verbal	51 Liberty st.	5	Brick	25x100	Restaurant	Basement							1		{ Pan of fat on range taking fire }	
" 21	8.12 a.m.	147	89 Baxter st.	6	Brick	25x100	Tenement	3d floor			50				1		Child playing with matches	
" 21	8.29 a.m.	79	{ South st., bet. Oliver } { & James Slip (Pier } { 32, E. R.) }	1	Frame	75x 50	{ Old Brooklyn } { Ferry house }	Pier 32	{ Old Ferry } { House }	50	1	1	1				Cotton igniting	
" 21	11.25 a.m.	Verbal	126 Sheriff st.	4	Brick	20x 40	Grocery store	Awning			20				1		Carelessness	
" 21	3.28 p.m.	22	103 Washington st.	6	Brick	25x 75	Tenement	2d floor		500	500	2	2			1	Carelessness	
" 21	3.55 p.m.	137	122 Monroe st.	4	Brick	25x 50	Dwelling	2d floor							1		Overheated stove pipe	
" 21	2.20 p.m.	Verbal	317 E. 56th st.	4	Brick	25x 50	Laundry	1st floor							1		Overheated stove pipe	
" 21	4.41 p.m.	375	260 W. 22d st.	5	Brick	25x 50	Boarding house	Cellar		50	125	3	2			1	{ Children playing with matches }	
" 21	8.38 p.m.	212	{ Bulkhead foot of } { Charlton st. }		Boat		{ Canal boat "A." } { Husted. }	In hold		500	800	3	1			1	Slaking of lime	
" 21	9.00 p.m.	Verbal	243 Elizabeth st.	5	Brick	25x 60	Dwelling	2d floor							1		Kerosene lamp explosion	
" 21	10.50 p.m.	Verbal	Pier 3, North River												1		Carelessness with smoking	
" 22	1.40 a.m.	47	243 Pearl st.	5	Brick	25x150	{ Dealers in white } { lead }	1st floor		300	3,000	2	2			1	{ Spontaneous combustion } { oily rags }	
" 22	12.56 p.m.	197	44 Broome st.	4	Brick	25x 50	Drug store	1st floor			90				1		Kerosene stove exploding	
" 21	9.59 p.m.	131	185 and 187 Canal st.														False alarm	
" 22	1.43 p.m.	64, 10-64	36 Barclay st.	5	{ Brick, } { marb. ft. }	25x 90	Dealers in lamps	Subcellar	{ 38 Barclay } { st. }	2,500	24,350	9	4				1	Kerosene lamp upsetting
" 22			{ Extended to 38 Bar- } { clay st. }	5	Brick	25x 90	Glassware	Subcellar										
" 22	1.51 p.m.	Verbal	60 East Broadway	5	Brick	25x 60	Tenement	3d floor							1		Chimney fire	
" 22	3.03 p.m.	374	400 W. 23d st.	5	Brick	25x 60	Boarding house	4th floor			350				1		Carelessness with matches	
" 22	5.48 p.m.	Verbal	3 Forsyth st.	5	Brick	25x 60	Lager beer saloon	Awning			10				1		Carelessness	
" 22	9.24 p.m.	214	356 Hudson st.	3	Brick	25x 50	Spring bed manuf.	Basement		20					1		Carelessness	
" 22	10.39 p.m.	72	321 Greenwich st.	2	Brick	25x 40	Restaurant	Attic		200	150	1	1			1	Carelessness	
" 23	7.04 a.m.	Verbal	81 Thomas st.	5	Brick	25x 50	Liquor saloon	1st floor							1		{ Heat from stove igniting } { mantel }	
" 23	12.00 p.m.	261	5 Cottage place	3	Brick	18x 30	Dwelling	1st floor		200	150	2	1			1	Carelessness	
" 23	3.08 p.m.	341	101 E. 14th st.	4	Brick	50x 20	Barber shop	Basement		75	225				1		Careless use of matches	
" 23	3.23 p.m.	284	714 Greenwich st.	2	Frame	25x 40	Dwelling	Roof							1		Sparks from chimney	
" 23	6.17 p.m.	552	833 Eleventh ave.	5	Brick	25x 60	Dwelling	Roof		200	30	1	2			1	{ Children playing with matches }	
" 23	11.30 p.m.	Verbal	101 Orchard st.	2	Frame	25x 20	Dwelling	Roof							1		Carelessness	
" 24	9.00 a.m.	Verbal	235 W. 10th st.	2	Frame	25x 20	Dwelling	Roof							1		Sparks from chimney	
" 24	11.50 a.m.	946	{ Opdyke ave. and ad } { st., Woodlawn }	2	Frame	15x 20	Barn	1st floor		50	25	1			1		Tramps smoking	
" 24	12.27 p.m.	163															{ Smoke issuing from premises 191 Hudson st.	
" 24	4.34 p.m.	367	543 E. 16th st.	4	Brick	25x 40	Liquor saloon	1st floor		10	25				1		{ Lighted match dropping } { into barrel of spirits }	
" 24	8.00 p.m.	86	306 Broadway	5	Brick	25x100	Fancy Goods	Subcellar			200				1		Carelessness	
" 24	9.20 p.m.	Verbal	60 West Houston st.	5	Brick	25x100	Dwelling	2d floor							1		Chimney fire	
" 24	9.20 p.m.	Verbal	130 E. 118th st.	3	Frame	20x 40	Dwelling	2d floor		20	60	1			1		Careless use of matches	
" 24	10.53 p.m.	658	419 E. 85th st.	4	Brick	25x 60	Dwelling	Cellar		20					1		Carelessness	
" 25	3.14 a.m.	574	1027 Sixth ave	1	Frame	25x 30	Carpenter shop	1st floor		100	500	2	2				Carelessness	
" 25	3.22 a.m.	565															{ Reflection of fire at 1027 Sixth ave.	
" 25	11.15 a.m.	Verbal		5	Brick	50x100	Pork packing, etc.										Explosion of tank.	
" 25	12.00 m.	Verbal	837 First ave.	4	Brick	20x 50	Dwelling	3d floor		10	20				1		Kerosene stove taking fire	
" 25	4.00 p.m.	Verbal	{ 49th st., bet. 4th and } { Lexington aves. }		Fence		{ Under } { fence }								1		Boys building bonfire	
" 25	7.45 p.m.	Verbal	43 Crosby st.	3	Frame	25x 30	Dwelling	3d floor							1		Heat from stove-pipe	
" 25	9.20 p.m.	Verbal															{ Caused by citizen shouting fire.	
" 25	10.50 p.m.	Verbal															{ Reflection of gas-light 213 W. 31st st.	
" 26	12.17 p.m.	475	692 Eighth ave.	4	Frame	25x 50	Dwelling	2d floor	3d floor	75	20	2	1			1	Defective chimney	
" 26	12.10 p.m.	Verbal	104 Lewis st.	3	Brick	20x 40	Dwelling	Basement			10				1		Kerosene lamp exploding	
" 26	12.25 p.m.	32	24 Thames st.	6	Brick	30x 70	Dwelling	3d floor							1		Foul Chimney	
" 26	3.13 p.m.	335, 10-335	33 Ninth ave.	2	Brick	25x 40	Dealers in fruit	1st floor	{ 2d floor } { and 31 } { 9th ave }	1,000	700	3	2			1	Carelessness	
" 26			{ Extended to 31 Ninth } { ave. }	2	Brick	25x 40	Dealers in salt		{ 35 Ninth } { ave. }									
" 26			{ Extended to 35 Ninth } { ave. }	2	Brick	25x 40	Dealers in coal											
" 26	4.02 p.m.	474	425 W. 42d st.	5	Brick	25x 60	Feed store	Sidewalk			15	1	1			1	Carelessness	
" 26	4.25 p.m.	Verbal	234 Church st.	3	Brick	25x 75	Fancy goods store	1st floor							1		Carelessness	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.				PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		NO. OF COMPANIES AT WORK.			CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.			To Buildings.	To Contents.	Engine.	Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.		
1882.															
July 26	5.45 p.m.	Verbal	859 Broadway	4	Brick	25x125	Storeroom	2d floor		\$50	1	1	1	Spontaneous combustion	
" 26	6.14 p.m.	452	{ 35th st., bet. 11th and 12th aves. }	1	Telegraph pole		Open lot				1	1	1	Boys building bonfire	
" 26	6.16 p.m.	Verbal	14 W. 3d st.	3	Brick	25x 40	Dwelling	2d floor	\$20	100	1	1	1	Carelessness	
" 26	7.05 p.m.	Verbal	166½ Leonard st.	5	Brick	25x 35	Dwelling	2d floor			1	1	1	Chimney fire	
" 26	7.48 p.m.	153	4 Jefferson st.	4	Brick	25x 20	Dwelling	3d floor				1	1	Kerosene lamp exploding	
" 26	7.54 p.m.	789	151 and 153 E. 129th st.	1	Frame	20x 30	Boiler room	Cellar			1	1	1	{ Heat from boiler igniting woodwork }	
" 27	5.19 a.m.	329, 12-329	822 and 824 E. 9th st.	1	Brick	50x 60	Boiler felting manuf.	1st floor	300	200	2	2	1	Spontaneous combustion	{ Smoke issuing from premises 877 Broadway.
" 27	7.46 a.m.	Verbal													
" 27	10.05 a.m.	449	403 E. 29th st.	5	Brick	25x 60	Dwelling	2d floor		100		1	1	{ Children playing with matches }	
" 27	2.15 p.m.	522	128 W. 43d st.	4	Brick	20x 50	Dwelling	2d floor			1	1	1	Phosphorus igniting	
" 27	2.29 p.m.	{ Circuit 9 { Aut. Signal 74 }													{ Overheated room at East Side Railroad depot.
" 27	8.17 p.m.	134	11 Henry st.	4	Brick	20x100	Tailor shop	2d floor	250	1,345	1	2	1	Carelessness	
" 28	2.05 a.m.	356, 10-356	150 W. 19th st.	2	Brick	20x 20	Provision store	1st floor	250	200	2	2	1	Fish dropping in fire	
" 28	7.00 a.m.	Verbal	Battery pl. and West st.		Pot of tar		In tar				1	1	1	Tar boiling over	
" 28	4.09 p.m.	585	206 E. 59th st.	5	Brick	25x 50	Dwelling	3d floor				1	1	{ Soot in chimney taking fire }	
" 28	8.04 p.m.	336	291 W. 12th st.	4	Brick	25x 50	Boarding house	3d floor	20	50		1	1	{ Window curtain igniting from gas-light }	
" 28	11.41 p.m.	373												Malicious mischief	
" 29	12.42 a.m.	151	45 Eldridge st.	3	Brick	20x 25	Lager beer saloon	2d floor	50	300	1	1	1	Carelessness	
" 29	3.19 a.m.	Verbal													{ Reflection of fire at 106 E. 49th st.
" 29	5.05 a.m.	Verbal	987 Eighth ave.	2	Frame	25x 40	Lager beer saloon	1st floor		10	1	1	1	Carelessness with matches	
" 29	10.39 a.m.	188													{ Smoke issuing from premises 75 Eldridge st.
" 29	10.51 a.m.	247, 10-247	79 Second st.	2	Brick	25x100	Provision store	Cellar	{ All floors, 81 Second st } 650	1,000	6	4	1	Fish falling in fire	
" 29			{ Extended to 81 Sec- ond st. (rear) }	2	Brick	25x 15	Stable								
" 29			{ Extended to 77 Sec- ond st. }	4	Brick	25x 60	Dwelling								
" 29	5.34 p.m.	481	1432 Broadway	2	Frame	25x 40	Grocery	1st floor	{ 2d floor, 1434 B'way } 350	900	3	2	1	Carelessness	
" 29			{ Extended to 1434 Broadway }	2	Frame	25x 40	Market								{ Sent out for fire at 1432 Broadway.
" 29	5.49 p.m.	475													
" 30	12.30 a.m.	437	395 Eighth ave.	4	Brick	25x 75	Boot and shoe store	1st floor	50	495	1	1	1	Not ascertained	
" 30	2.05 a.m.	Verbal	{ Alexander ave., bet. 141st and 142d sts. }	3	Brick	15x 40	Dwelling	3d floor		15	1	1	1	{ Window curtain coming in contact with gas- light }	
" 30	7.40 a.m.	92	23 Roosevelt st.	4	Brick	25x 55	Dwelling	3d floor	100	150	1	1	1	Sparks from stove	
" 30	9.05 a.m.	Verbal	303 E. 10th st.	5	Brick	25x 60	Dwelling	1st floor			1	1	1	Chimney fire	
" 30	1.45 p.m.	Verbal	3d ave. and 143d st.	3	Brick	25x 40	Dwelling	3d floor		10		1	1	{ Children playing with matches }	
" 30	1.45 p.m.	Verbal	{ St. Nicholas ave., bet. 152d and 153d sts. }		Fence		Fence				1	1	1	Bonfire	
" 30	2.33 p.m.	646	210 E. 81st st.	4	Brick	25x 60	Dwelling	1st floor			1	1	1	Kerosene stove taking fire	
" 31	4.52 a.m.	449	411 E. 28th st.	2	Frame	10x 20	Stable	1st floor	{ 413 E. 28th st } 650	725	3	2	1	Tramps smoking	
" 31			{ Extended to 413 E. 28th st. }	2	Frame	10x 20	Stables								
" 31	11.06 a.m.	136, 12-136	195 to 205 Cherry st.	9	Brick	125x150	Flour mills	8th floor	All floors	145,700	203,100	17	5	Sparks from machinery	
" 31			{ Extended to 193 Cherry st. }	5	Brick	25x150	Spice mills								
" 31			{ Extended to 191 Cherry st. }	4	Brick	25x 40	Dwelling								
" 31			{ Extended to 196 Cherry st. }	3	Brick	25x 40	Dwelling								
" 31			{ Extended to 198 to 200 Cherry st. }	2	Brick	50x100	Stables								
" 31			{ Extended to 202 to 204 Cherry st. }	3	Brick	50x 30	Dwelling								
" 31			{ Extended to 206 Cherry st. }	3	Frame	15x 60	Dwelling								
" 31			{ Extended to 210 and 212 Cherry st. }	2	Brick	50x 30	Dwelling								
" 31			{ Extended to 73 Pike st. }	3	Brick	25x 60	Wheelwright shops								
" 31			{ Extended to 68 and 70 Monroe st. }	3	Brick	50x100	Public school								
" 31			{ Extended to 452 and 454 Water st. }	5	Brick	50x150	Seaman's Exchange								
" 31			{ Extended to 456 Water st. }	1	Brick	25x 50	Wheelwright shop								
" 31			{ Extended to 468 Water st. }	4	Brick	25x 50	Dwelling								
" 31			{ Extended to 461 and 463 Water st. }	5	Brick	50x150	Bonded warehouse								
" 31			{ Extended to 465 Water st. }	4	Brick	25x 50	Dwelling								
" 31	12.18 p.m.	{ Special Call to Station 134 }	97½ E. Broadway	3	Frame	13x 25	Dwelling	Roof	25	20	1	1	1	Sparks from distant fire	
" 31	12.18 p.m.	Verbal	41 E. Broadway	5	Brick	25x 40	Dwelling	Roof			1	1	1	Sparks from distant fire	
" 31	12.18 p.m.	Verbal	44 E. Broadway	4	Brick	25x 50	Office	4th floor			1	1	1	Sparks from distant fire	
" 31	12.44 p.m.	{ Special Call to Station 128 }	46 Franklin st.	2	Brick	25x 40	Dwelling	Roof			1	1	1	Sparks from distant fire	
" 31	2.39 p.m.	{ Special Call to Station 275 }	45 Avenue C.	3	Brick	25x 60	Dwelling	2d floor				1	1	Kerosene stove exploding	
" 31	2.15 p.m.	217	70 Greene st.	4	Brick	25x 80	Importers of laces	Basement			1	1	1	Carelessness	
" 31	6.50 p.m.	378	907 Broadway	3	Brick	25x 35	Tailor shop	2d floor	100	350	2	2	1	Not ascertained	
" 31	7.50 p.m.	473	546 Tenth ave.	4	Brick	20x 50	Dwelling	4th floor			1	1	1	Soot in chimney taking fire	
" 31	8.19 p.m.	245	110 Ridge st.	3	Brick	25x 40	Dwelling	3d floor				1	1	Kerosene lamp exploding	
" 31	9.12 p.m.	131	163 and 165 Canal st.	5	Brick	75x 25	Hotel	4th floor				1	1	Kerosene lamp upsetting	
" 31	9.32 p.m.	548	893 First ave.	4	Brick	25x 60	Bakery	Basement				1	1	Kerosene lamp upsetting	
Aug. 1	12.51 a.m.	638	365 E. 76th st.	4	Brick	25x 50	Dwelling	1st floor	150	500	1	1	1	Kerosene lamp breaking	
" 1	2.48 p.m.	161	441 Washing on st.	4	Brick	60x 20	Dwelling	3d floor				1	1	Carelessness	
" 1	6.50 a.m.	191	42 Delancey st.	4	Brick	20x 40	Dwelling	2d floor				1	1	Chimney fire	
" 1	7.12 a.m.	12												Not ascertained	
" 1	2.30 p.m.	Verbal	141 E. 114th st.	4	Frame	25x 50	Dwelling	1st floor				1	1	Chimney fire	
" 1	11.13 p.m.	165	9 Wooster	4	Brick	20x 70	Confectionery	3d floor	550	6,474	3	2	1	Overheated furnace flues	{ James B. Battiste suffocated; Ernestine Merche rescued by members H. & L. Co. 8.
" 2	3.47 a.m.	791, 10-791	Mott ave. and 144th st.	2	Frame	50x 50	Dwelling	Basement	4,600	2,700	2	2	1	Rats gnawing matches	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.					PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		NO. OF COMPANIES AT WORK.		HOW EXTINGUISHED.		CAUSE OF FIRE.	REMARKS.		
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.			To Buildings.	To Contents.	Engine.	Hook and Ladder.	Fire Extinguishers.	Buckets of Water.			Hydrant Streams, etc.	One Engine Stream.	Two or Three Engine Streams.	Exceeding Three Engine Streams.
1882.																			
Aug. 2	6.25 a.m.	91.....	27 Rose st.....	5	Brick.....	25x100	Printing house....	Cellar.....	\$50	\$100	1	1	1	1	1	1	1	Spontaneous combustion..	{ Smoke issuing from premises 25 Waverley pl.
" 2	4.25 p.m.	Verbal	325 Seventh ave.....	4	Brick.....	25x 50	Dwelling.....	2d floor.....				1	1	1	1	1	1	{ Pan of stew taking fire on stove.....	
" 3	3.59 a.m.	162.....	67 Laight st.....	5	Brick.....	25x 80	Dwelling.....	3d floor...	20	25		1	1	1	1	1	1	{ Soot in fire-place taking fire.....	
" 3	6.10 p.m.	Verbal																	
" 3	8.30 p.m.	Verbal	3 Manhattan st.....	4	Brick.....	25x 50	Dwelling.....	2d floor.....				1	1	1	1	1	1	Chimney fire.....	
" 3	11.57 p.m.	129.....	58 Mott st.....	4	Brick.....	25x 50	Dwelling.....	1st floor { 2d floor and 56 Mott st. }	500	6,000	3	2			1	1	1	{ Supposed igniting of matches.....	
" 3			Extended to 56 Mott st.	2	Frame.....	20x 25	Paper hanger.....												
" 4	11.30 a.m.	639.....	Ave. A, bet. 72d & 73 st. { 160th st., Elton and }	1	Frame.....	15x 30	Dwelling.....	1st floor..	25	10	2	1			1	1	1	{ Heat from stove igniting woodwork.....	
" 4	1.34 p.m.	869.....	{ Courtland aves.... }	1	Frame.....	15x 20	Stable.....	1st floor...			1	1	1					Carelessness.....	
" 4	2.51 p.m.	121.....	Pier 36, North river....		Bales of jute		In jute.....		25		1	1	1					Carelessness.....	
" 4	2.50 p.m.	Verbal	279 Spring st. (rear)...	3	Brick.....	20x 60	Dwelling.....	3d floor...				1	1	1	1	1	1	Carelessness with matches	{ Smoke issuing from premises 464 W. 43d st.
" 4	8.34 p.m.	Verbal																	
" 4	9.00 p.m.	Verbal	117th E. 4th st.....	5	Brick.....	20x 50	Dwelling.....	5th floor..	50	25	1	1	1	1	1	1	1	Carelessness.....	
" 4	10.52 p.m.	588.....	351 and 353 E. 61st st...	5	Brick.....	50x100	Chair manuf.....	5th floor..			1	1	1	1	1	1	1	Spontaneous combustion..	
" 4	11.30 p.m.	Verbal	203 Cherry st.....		{ Ruins re-cent fire }		In ruins...				1	1	1	1	1	1	1	Rekindling previous fire..	
" 5	3.34 p.m.	225.....	157 Rivington st.....	5	Brick.....	25x 30	Dwelling.....	1st floor..				1	1	1	1	1	1	Chimney fire.....	
" 6	12.33 a.m.	571.....	282 W. 60th st.....	5	Brick.....	25x 60	Dwelling.....	Basement.....	10	20	1	1	1	1	1	1	1	Kerosene lamp upsetting.	
" 6	3.47 a.m.	345, 10-328.....	641 to 647 E. 13th st...	3	Brick.....	25x 80	{ Storage for mod-els, etc..... }	1st floor..	All floors.	1,000	20,000	7	4		1	1	1	{ Heat from furnace igniting floor beams..... }	
" 6			{ Extended to 639 to 645 E. 13th st..... }	1	Brick.....	100x100	Iron foundry.....		{ 639 to 645 E. 13th st }										{ Smoke issuing from premises 191 & 193 Chrystie st.
" 6	12.20 p.m.	223.....																	
" 7	1.44 p.m.	638.....	1472 First ave.....	5	Brick.....	25x 60	Dwelling.....	Cellar.....				1	1	1	1	1	1	Carelessness.....	
" 7	2.46 p.m.	879.....																	{ Smoke issuing from burnt brush at Westchester.
" 7	2.49 p.m.	231.....	130 Leroy st.....	2	Frame.....	25x 25	Carpenter & Builder	2d floor..	150	100	2	2		1	1	1	1	Carelessness.....	
" 7	6.40 p.m.	55.....	27 Spruce st.....	4	Brick.....	25x 75	Leather findings...	2d floor..	300	3,400	3	2		1	1	1	1	Carelessness.....	
" 7	7.31 p.m.	68.....	1 to 5 Hague st.....	5	{ Brick, iron ft. }	75x 75	Brass foundry.....	3d floor..				2	1	1	1	1	1	{ Hot metals igniting wood-work..... }	
" 7	10.33 p.m.	565.....	907 Third ave.....	4	Frame.....	25x 50	Dwelling.....	4th floor..		70	1	1	1	1	1	1	1	Kerosene lamp upsetting.	
" 7	7.22 a.m.	377.....	332 Sixth ave.....	4	Brick.....	25x 60	Restaurant.....	1st floor..	30	400	1	1	1	1	1	1	1	{ Defective construction of building beams..... }	
" 8	10.23 a.m.	Verbal	129 Seventh st.....	4	Brick.....	25x 40	Dwelling.....	2d floor..		50	1	1	1	1	1	1	1	Kerosene stove exploding.	
" 8	11.00 a.m.	Verbal	241 E. 28th st.....	4	Brick.....	25x 50	Dwelling.....	3d floor..				1	1	1	1	1	1	Chimney fire.....	
" 8	1.50 p.m.	454.....	456 W. 37th st.....	5	Brick.....	25x100	Works, etc.....	Roof.....			1	1	1	1	1	1	1	Sparks from chimney.....	
" 8	7.25 p.m.	Verbal	5 Forsyth st.....	5	{ Brick, br. stone ft. }	25x 60	Dwelling.....	4th floor..					1	1	1	1	1	Stove upsetting.....	
" 8	10.40 p.m.	136.....	Pier 41, East River....		{ Canal boat "J. Fields" }		Transport, etc.....	Hold.....		10			1	1	1	1	1	Box of sulphur igniting ...	
" 8	11.19 p.m.	275.....	60 Avenue C.....	4	Brick.....	25x 50	Dealer in cigars, etc	Cellar.....	100	3,500	1	2		1	1	1	1	{ Gas-light igniting floor beams..... }	
" 9	1.12 a.m.	33.....	113 Liberty st.....	5	Brick.....	25x 80	Dealer in plate glass	5th floor..	500	550	2	2		1	1	1	1	Carelessness.....	
" 9	10.30 a.m.	Verbal	27 Washington pl.....	3	Brick.....	25x 50	Dwelling.....	Basement.....				1	1	1	1	1	1	Chimney fire.....	
" 9	11.31 a.m.	436.....	430 Eighth ave.....	4	Brick.....	25x 50	Dwelling.....	Roof.....	200	55	2	2		1	1	1	1	Carelessness.....	
" 9	6.25 p.m.	Verbal	257 Mercer st.....	4	Brick.....	25x100	Plumber supplies ..	1st floor..				1	1	1	1	1	1	Carelessness.....	
" 10	9.56 a.m.	Verbal	524 to 528 W. 43d st...	4	Brick.....	75x 60	Piano forte manuf..	2d floor..			1	1	1	1	1	1	1	Sparks from glue stove...	
" 10	12.23 p.m.	728.....	110th st. and East river		Dock, etc.....		Wharf.....	On wharf.....	25		1	1	1	1	1	1	1	Bonfire.....	
" 10	3.45 p.m.	Verbal	198 Bleecker st.....	3	Brick.....	25x 40	Barber shop.....	2d floor..		200	1	1	1	1	1	1	1	Carelessness.....	
" 10	8.15 p.m.	332.....	47 and 49 Little 12th st.	2	Brick.....	50x 40	Dealers in produce	1st floor..	{ 51 Little 12th st. }	300	425	2	2		1	1	1	Carelessness.....	
" 10			{ Extended to 51 Little 12th st..... }	2	Brick.....	50x 40	Dealers in produce												
" 10	9.05 p.m.	Verbal	59 Vesey st.....	3	Brick.....	25x 60	Dwelling.....	3d floor..		5			1	1	1	1	1	Careless use of matches ..	
" 11	3.08 a.m.	177.....	16 Cannon st.....	2	Frame.....	20x 30	Decorator.....	1st floor..	150	1,000	2	2		1	1	1	1	Soot in fireplace taking fire	
" 11	9.00 a.m.	Verbal	421 E. 13th st.....	2	Brick.....	25x 30	Blacksmith shop ..	1st floor..			1	1	1	1	1	1	1	Hot irons falling on floor.	
" 11	10.11 a.m.	364.....	{ 2nd ave., bet. 19th and 20th sts..... }		Canvas tent		Place of worship ..			475	2	2		1	1	1	1	Carelessness.....	
" 11	11.25 a.m.	Verbal	479 Canal st.....	2	Brick.....	25x 25	Dwelling.....	2d floor..				1	1	1	1	1	1	Chimney fire.....	
" 11	5.25 p.m.	Verbal	981 Second ave.....	4	Brick.....	20x 75	Dwelling.....	2d floor..			1	1	1	1	1	1	1	Escaped gas igniting....	
" 11	8.36 p.m.	Verbal	61 Marion st.....	4	Brick.....	25x 60	Dwelling.....	2d floor..	10		1	1	1	1	1	1	1	Soot in fire place taking fire	
" 11	9.58 p.m.	635.....	4th ave. and 75th st...	4	Brick.....	20x 40		4th floor..	250		2	2		1	1	1	1	{ Sparks from plumbers' furnace..... }	
" 11	11.47 p.m.	161.....	266 and 267 West st...	3	Brick.....	50x100	Boiler shops, etc...	Roof.....	20		1	1	1	1	1	1	1	Heat from boiler flue....	
" 12	3.24 a.m.	567.....	334 E. 53d st.....	5	{ Brick, br. stone ft. }	25x 60	Grocer.....	Cellar.....	15	10	1	1	1	1	1	1	1	Kerosene lamp bursting..	
" 12	2.00 p.m.	Verbal	534 W. 43d st.....	5	Brick.....	25x 60	Dwelling.....	Basement.....			1	1	1	1	1	1	1	{ Children playing with matches..... }	
" 12	7.20 p.m.	Verbal	203 E. 17th st.....	5	{ Brick, br. stone ft. }	25x 75	Dwelling.....	4th floor..			1	1	1	1	1	1	1	Chimney fire.....	
" 12	8.16 p.m.	193.....	203 Broome st.....	5	Brick.....	25x 40	Dealer in shoes...	1st floor..	10	50	1	1	1	1	1	1	1	Not ascertained.....	
" 12	9.27 p.m.	88.....	In front 533 Pearl st ..		Packing box		In box.....					1	1	1	1	1	1	Boys setting fire to straw.	
" 12	11.59 p.m.	326.....	183 Avenue A.....	5	Brick.....	25x 60	Grocer.....	Cellar.....					1	1	1	1	1	Carelessness.....	
" 13	12.41 a.m.	269.....	3 Third st.....	2	Brick.....	25x 30	Dwelling.....	2d floor..	50	20	1	1	1	1	1	1	1	{ Kerosene lamp igniting woodwork..... }	
" 13	1.40 p.m.	298.....	219 Lewis st.....	4	Brick.....	25x 50	Dwelling.....	1st floor..				1	1	1	1	1	1	Carelessness.....	
" 13	11.19 p.m.	297.....	130 Avenue C.....	4	Brick.....	25x 50	Butcher shop.....	1st floor..	20	200			1	1	1	1	1	Carelessness.....	{ Members H. & L. Co. No. 4 rescued J. J. Coady, wife and two children, also Chas. Carson, who was severely burned, from 4th floor.
" 14	3.59 a.m.	478.....	582 Seventh ave.....	4	Brick.....	20x 50	Dwelling, etc.....	1st floor { 584 Seventh ave. }	2,300	1,200	3	2		1	1	1	1	Not ascertained.....	
" 14			{ Extended to 584 Seventh ave..... }	4	Brick.....	20x 50	Dwelling, etc.....												
" 14	7.26 a.m.	228.....	315 Rivington st.....	5	Brick.....	25x 65	Dwelling, etc.....	5th floor..					1	1	1	1	1	Sparks from chimney.....	
" 14	12.40 p.m.	Verbal	332 E. 26th st.....	4	Brick.....	25x 50	Lager beer saloon.	1st floor..	25	1	1	1	1	1	1	1	1	Carelessness.....	
" 14	1.45 a.m.	Verbal	163 E. 51st st.....	5	Brick.....	25x 60	Station house.....	2d floor..		20			1	1	1	1	1	Carelessness.....	
" 14	7.01 p.m.	756.....	156 E. 118th st.....	1	Frame.....	20x 50	Stables.....	1st floor..	100	400	1	2		1	1	1	1	Bonfire.....	
" 14	7.40 p.m.	Verbal	358 North 3d ave.....	4	Brick.....	20x 30	Dry goods store...	1st floor..		100		1	1	1	1	1	1	{ Window curtain igniting from gas-light..... }	
" 14	10.45 p.m.	726.....	71 E. 111th st.....	3	{ Brick, br. stone ft. }	20x 40	Dwelling.....	3d floor..					1	1	1	1	1	{ Window curtain igniting from candle..... }	
" 15	1.26 a.m.	366.....	253 Avenue A.....	4	Brick.....	25x100	Cooper shop.....	Basement.....	25	50	1	2		1	1	1	1	Careless use of matches ..	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.					PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		NO. OF COMPANIES AT WORK.		HOW EXTINGUISHED.		CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.			To Buildings.	To Contents.	Engine, Hook and Ladder.	No. of Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.	One Engine Stream.	Two or Three Engine Streams.		
1882.																	
Aug. 15	10.00 a.m.	Verbal	1290 Third ave.	5	Brick, N. S. ft.	30x 75	Dwelling	2d floor			1	1				Chimney fire.	{ Smoke issuing from premises 211 Elm st.
" 15	12.21 p.m.	Verbal															
" 15	6.58 p.m.	Verbal	50 Stone st.	4	Brick	25x100	Ship chandlers	1st floor	\$10		1	1				Carelessness.	
" 15	8.17 p.m.	519	162 W. 48th st.	3	Brick	20x 45	Dwelling, etc.	Basement.				1				Careless use of matches	
" 15	9.23 p.m.	22	101 Greenwich st.	5	Brick	25x 50	Dwelling, etc.	4th floor		\$10		1				Kerosene lamp explosion.	
" 15	9.28 p.m.	226	194 Stanton st.	3	Brick	25x 40	Paper decorator	Basement.	200	3,000	2	2		1		Kerosene lamp exploding.	
" 15	11.54 p.m.	389														Malicious mischief.	
" 16	10.54 a.m.	442	10 to 14 W. 30th st.	6	Brick	75x100	Hotel, etc.	6th floor	650	300	2	2		1		Not ascertained.	
" 16	7.20 p.m.	Verbal	{ Steam Lighter "Admiral"		Frame		Boat	Hold		20		1				Not ascertained.	
" 16	11.25 p.m.	556														Malicious mischief.	
" 16	11.30 p.m.	178, 12-178	398 Madison st.	6	Brick	25x200	Lithographer	2d floor	All floors.	11,000	41,200	13	4		1	Not ascertained.	
" 16			{ Extended to 392 and 394 Madison st.	6	Brick	50x 75	Chair manuf.										
" 16			{ Extended to 285 and 287 Monroe st.	6	Brick	50x 75	Chair manuf.										
" 16			{ Extended to 293 to 297 Monroe st.	4	Brick	75x100	Cigar box factory										
" 17	3.10 a.m.	126	100 Centre st.	5	Brick	25x100	Japanner	5th floor	50	500	1	2		1		Heat from furnace flue	
" 17	12.07 p.m.	281	Charles and West sts.				Truck load of hay	In hay		60	1	1		1		Carelessness	{ Caused by fireworks exploding on roof of 97 Forsyth st.
" 17	8.42 p.m.	188															
" 17	11.03 p.m.	263, 10-263	186 and 188 Wooster st.	5	Brick	50x 25	Packing box factory	Basement	500	7,000	6	4		1		Sparks from furnace	
" 18	8.29 p.m.	173	12 Hester st.	6	Brick	20x 20	Dwelling	Roof				1	1			Carelessness.	
" 18	11.40 p.m.	Verbal	117 Prince st.	5	Brick	25x100	Packing box factory	1st floor					1			Chimney fire.	
" 19	1.05 a.m.	553, 12-553	490 to 496 W. 57th st.	8	Brick	100x150	Piano manuf.	2d floor	All floors.	45,325	84,375	11	4		1	Carelessness.	
" 19			{ Extended to 449 to 455 W. 56th st.	4	Brick	25x 80	Dwelling										
" 19	4.32 p.m.	921	{ Sedgwick & Morris dock woods.				Morris' woods					1	1	1		Sparks from locomotive	
" 19	7.21 p.m.	92	234 and 236 William st.	1	Frame	50x100	Stables	1st floor	34 Rose st.	100	1,000	3	2		1	Carelessness.	
" 19			{ Extended to 34 Rose st. rear.	1	Frame	25x 15	Cigar store										
" 19	7.33 p.m.	519, 10-519	243 and 245 W. 47th st.	5	Brick	50x 70	Stair builders	3d floor	4th floor	250	1,000	4	2		1	{ Sparks from burning rubbish	
" 19	8.03 p.m.	267	354 Bowery	5	Brick	25x 60	Hotel	5th floor					1			Kerosene lamp upsetting	
" 19	8.30 p.m.	Verbal	6 Pitt st.	4	Brick	20x 40	Dwelling	2d floor		50			1			Kerosene lamp exploding.	
" 19	8.30 p.m.	Verbal	{ Elm and Centre, bet. Franklin & Leonard	4	Stone	50x 75	City Prison	1st floor				1		1		Chimney fire.	
" 19	8.55 p.m.	Verbal	187 Spring st.	6	Brick	25x 75	Dwelling, etc.	4th floor				1		1		Chimney fire.	
" 20	12.10 a.m.	Verbal	137 W. 28th st.	4	Brick	25x 60	Dwelling	2d floor		25	1		1			Carelessness.	
" 20	1.53 p.m.	137	93 Monroe st.	5	Brick	25x 50	Dwelling	2d floor				1		1		Chimney fire.	
" 20	5.02 p.m.	697	216 E. 111th st.	4	Brick	20x 60	Dwelling	1st floor	30	125	1	1		1		{ Children playing with matches	
" 20	7.40 p.m.	252	686 Greenwich st.	5	Brick	25x 60	Barber shop	1st floor		10	1	1		1		Kerosene lamp upsetting.	
" 20	9.55 p.m.	377	67 W. 21st st.	1	Brick	30x 25	Dwelling	Roof		10	1	1		1		Carelessness	
" 20	10.35 p.m.	Verbal	341 E. 10th st.	5	Brick	25x 60	Drug store	1st floor		15	1		1			Carelessness.	
" 20	8.25 a.m.	Verbal	Valentine & Central avs				Tree					1		1		Bonfire	
" 21	3.09 a.m.	174	167 Clinton st.	2	Brick	30x 25	Cigar manuf.	1st floor	150	3,500	2	2		1		Carelessness.	
" 21	10.47 a.m.	325	416 E. 9th st.	5	Brick	25x 50	Dwelling	2d floor					1			Chimney fire.	
" 21	10.30 a.m.	Verbal	205 Henry st.	4	Brick	25x 50	Dwelling	1st floor				1		1		Chimney fire.	
" 21	4.07 p.m.	541	124 W. 48th st.	5	{ Brick, br. stone ft.	22x 50	Dwelling	1st floor				1		1		Plumbers' furnace upsett'g	
" 21	6.30 p.m.	42	60 Cortlandt st.	4	Brick	25x 75	Confectionery	4th floor	200	1,500	1	2		1		Not ascertained.	
" 21	9.30 p.m.	Verbal	77 Columbia st.	5	Brick	25x 50	Dwelling	1st floor				1		1		Chimney fire.	
" 21	8.10 p.m.	Verbal	122 Third ave.	3	Brick	20x 50	Laundry	1st floor		20			1			Sparks from locomotive	
" 21	11.09 p.m.	386 12-386	301 to 305 E. 21st st.	5	Brick	60x100	Piano manuf.	5th floor	500	17,140	2	4		1		Spontaneous combustion	
" 22	2.14 a.m.	Verbal	301 to 305 E. 21st st.	4	Brick	40x 60	Piano manuf.	Cellar				1		1		Sparks from previous fire	
" 22	5.14 a.m.	277	372 to 378 E. 4th st. (rear)	{ 4 frame bldgs. }	25x 181 each.		Wood-house	Floor	240	95	3	1		1		Carelessness	
" 22	3.10 p.m.	Verbal	96 Ninth avenue	5	Brick	25x 75	Dwelling	1st floor					1			Kerosene lamp breaking	{ Caused by reflection in forges of fire at 230 W. 30th st.
" 22	7.30 p.m.	Verbal															
" 23	1.13 a.m.	586														Malicious mischief.	
" 23	1.25 a.m.	229, 10-219	28 Prince st.	4	Brick	25x 75	Paper factory	Cellar	1st floor	1,000	6,236	8	4		1	Fireworks	
" 23	10.15 a.m.	Verbal	158 Bleecker st.	4	Brick	25x 40		Cellar					1			Carelessness.	
" 23	1.25 p.m.	Verbal	13 Market st.	5	Br. stone ft.	25x 60	Dwelling	2d floor					1			Kerosene lamp upsetting.	
" 23	4.28 p.m.	438															{ Exhibition for Capt. Shaw, London Fire Brigade. Smoke issuing from premises 143 Avenue D.
" 23	5.13 p.m.	329															
" 24	1.27 p.m.	194	62 Attorney st.	5	Brick	25x 50	Dwelling	Cellar	35	20	1	2		1		Carelessness.	
" 24	8.33 p.m.	85	301 Broadway	3	Brick	25x100	Hair cutter	Basement	150	125	1	2		1		Carelessness.	
" 24	9.16 p.m.	338	265 Sixth avenue	4	Brick	25x 60	Stamping, etc.	2d floor	20	50	1	1		1		Gas-stove lighting paper	
" 25	5.44 a.m.	334, 10-334	524 & 526 W. 16th st.	2	Brick	25x100	Chemical works	1st floor	2,500	2,692	2	2		1		Rosin igniting	
" 25	8.30 a.m.	Verbal	551 W. 45th st.	5	Brick	25x 70	Dwelling	5th floor		50			1			{ Children playing with matches	
" 25	11.34 a.m.	435	440 W. 32d st.	3	Brick	25x 20	Dwelling	2d floor					1			Chimney fire.	
" 25	8.25 p.m.	29	165 Maiden lane	4	Brick	25x 35	Commission merch.	1st floor	150	500	2	2		1		Carelessness.	
" 26	8.31 a.m.	Verbal	147 Ludlow st.	5	Brick	25x 60	Dwelling	3d floor		20	1		1			Child playing with matches	
" 26	7.45 p.m.	Verbal	204 Elizabeth st.	4	Brick	25x 50	Dwelling	1st floor					1	1		Chimney fire.	
" 26	8.53 p.m.	Verbal	80 Delancey st.	5	Brick	25x 50	Dwelling	1st floor	100	300	1	1		1		Child playing with matches	
" 26	9.54 p.m.	43	164 and 166 Fulton st.	4	Brick	50x 75	{ Weather strip } manuf.	Attic floor	2,000	15,436	3	2		1		{ Defective construction } building beams	
" 27	4.30 a.m.	Verbal	42 Clarkson st.	3	Brick	25x 50	Dwelling	Basement					1			Incendiary.	
" 27	2.02 p.m.	448	303 E. 32d st.	1	Frame	30x 40	Stables	1st floor	100	525	3	2		1		Carelessness.	
" 28	9.16 a.m.	366	430 E. 17th st.	5	Brick	25x 50	Dwelling	3d floor				1		1		Chimney fire.	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.				PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		No. OF COMPANIES AT WORK.		How EXTINGUISHED.		CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.			To Buildings.	To Contents.	Engine.	Hook and Ladder.	Fire Extinguishers, Hydrant Streams, etc.	One Engine Stream.		
1882.																
Aug. 28	12.15 p.m.	561.....	50 W. 50th st.....	4	Brick.....	22x 50	Dwelling.....	Basement.			1	1			Chimney fire.....	
" 28	4.38 p.m.	287.....	163 W. 4th st.....	4	Brick.....	25x 60	Dwelling.....	Basement.							{ Clothing igniting from stove.....	
" 28	10.02 p.m.	Verbal.....	31 Prince st.....	4	Brick.....	13x 40	Cigar store.....	1st floor..		\$20	1	1			Fireworks.....	
" 29	10.45 p.m.	Verbal.....	149 Spring st.....	4	Frame.....	20x 30	Decorative artists..	3d floor..	\$100	100	1	1			Carelessness.....	
" 29	10.46 p.m.	541.....	78 W. 48th st.....	5	Brick, br. stone ft. Steamship "Algonquin".....	25x 45	Dwelling.....	Cellar....			1	1			Carelessness.....	
" 30	2.31 a.m.	471, 10-471.....	Foot 39th st., N. R.....				Blood drying estab..	Hold.....	Wharf...	1,100	2,400	7	3		{ Heat from boiler igniting woodwork.....	
" 30	4.12 a.m.	225, 12-225.....	132 and 134 Essex st...	6	Brick.....	50x100	Dress manuf.....	4th floor..	All floors.	3,550	12,491	10	4		Not ascertained.....	
" 30			{ Extended to 136 Es- sex st. (rear).....				Tailoring manuf.....									
" 30	5.16 p.m.	375.....	300 Eighth avenue.....	4	Brick.....	25x 75	Liquor store.....	1st floor..			50	1	1		Sparks from bonfire.....	
" 30	5.24 p.m.	263.....	187 Greene st.....	3	Brick.....	25x 25	Dwelling.....	3d floor..		15	10	9	1		{ Children playing with matches.....	
" 30	7.57 p.m.	172.....	56 Essex st.....	3	Brick.....	25x 50	Confectionery.....	2d floor..		50	410	1	1		{ Window curtain taking fire from lamp.....	
" 30	8.05 p.m.	{ Circuit 3..... } { Aut. Signal 67. }	38 Walker st.....												Not ascertained.....	
" 30	8.08 p.m.	144.....													False alarm.....	
" 30	8.50 p.m.	Verbal.....	{ 149th st., nr. Morris } { ave.....	1	Frame.....	14x 20	Stable.....	1st floor..		60	125	1	1		Carelessness.....	
" 31	1.02 a.m.	171.....	51 Hester st.....	3	Brick.....	25x 40	Tailor.....	2d floor..			25		1		Kerosene lamp exploding.	
" 31	1.46 p.m.	Verbal.....	51 Hester st.....	3	Brick.....	25x 60	Dwelling.....	1st floor..			10		1		Carelessness.....	
" 31	6.58 p.m.	Verbal.....	504 E. 14th st.....	5	Brick.....	25x 50	Lager bier saloon..	1st floor..		10	100	1	1		Carelessness.....	
" 31	9.25 p.m.	476.....	324 to 332 W. 37th st..	8	Brick.....	125x 40	Paper hanging.....	5th floor..				1	1		Spontaneous combustion..	
Sept. 1	5.00 p.m.	Verbal.....	231 W. 27th st.....	5	Brick.....	25x 75	Dwelling.....	5th floor..			5	1	1		Carelessness.....	
" 1	6.55 p.m.	Verbal.....	83 King st. (rear).....	5	Brick.....	20x 40	Dwelling.....	2d floor..				1	1		Child setting fire to straw	
" 1	10.30 a.m.	Verbal.....	113 Walker st.....	6	Brick.....	50x100	Manuf. gas fixtures.	Cellar....					1		Carelessness with matches	
" 2	3.00 p.m.	Verbal.....	239 E. 110th st.....	4	Brick.....	20x 50	Dwelling.....	4th floor..					1		Defective flue.....	
" 2	4.15 p.m.	Verbal.....	56 E. 14th st.....	5	Brick.....	50x125	Theatre.....	Stage.....				1	1		{ Scenery on stage igniting from gas-light.....	
" 2	6.55 p.m.	Verbal.....	725 Eighth ave.....	4	{ Brick, br. stone ft. }	25x 70	Confectioner.....	1st floor..				1	1		{ Netting igniting from gas-light.....	
" 2	11.54 p.m.	343.....	118 Third ave.....	3	Brick.....	20x 50	Grocery.....	Basement.		150	1,000	1	1		Kerosene lamp exploding.	
" 3	12.30 a.m.	Verbal.....	790 Eighth ave.....	4	Brick.....	25x 50	Grocery.....	1st floor..				1	1		Carelessness.....	
" 3	1.19 p.m.	258.....	29 Sixth ave.....	5	Brick.....	25x 70	Grocery.....	1st floor..		10	15	1	1		Carelessness.....	
" 3	1.08 p.m.	Verbal.....	345 Third ave.....	3	Brick.....	25x 40	Dwelling.....	3d floor..				1	1		Foul chimney.....	
" 3	4.28 p.m.	271.....														{ Smoke issuing from premises 74 E. 4th st.
" 3	5.39 p.m.	122.....	3 and 5 Leonard st.....	5	Brick.....	50x 60	Provision dealers..	Basement.		100	1,000	2	2		{ Hams taking fire in smoke house.....	{ Smoke issuing from premises 80 Norfolk st.
" 3	8.15 p.m.	Verbal.....														
" 3	8.30 p.m.	Verbal.....	26 Market st.....	3	Brick.....	25x 50	Dwelling.....	Basement.				1	1		Chimney fire.....	
" 3	9.14 p.m.	52.....	199 Washington st.....	7	Brick.....	25x 80	Hotel.....	1st floor..				1	1		{ Pan of fat taking fire on stove.....	
" 3	11.50 p.m.	Verbal.....	148 Avenue C.....	5	Brick.....	25x 70	Oyster saloon.....	1st floor..				1	1		Chimney fire.....	
" 4	12.52 a.m.	332.....	{ 13th ave., bet. 12th and 13th sts. } { Extended to 13th ave. bet. 12th & 13th sts. }		Lumber, etc	In yard	Lumber yard.....	In lumber. { Adjoining building }		100	2,000	2	2		Tramps smoking.....	
" 4				1	Frame.....	50x200	Machine shop.....									
" 4	2.05 a.m.	194.....	34 Ridge st.....	6	Brick.....	25x 75	Dwelling.....	2d floor..			50	1	1		Carelessness.....	
" 4	9.00 a.m.	Verbal.....	7 N. William st.....	2	Brick.....	18x 10	Dealer in oils.....	Cellar....		50			1		Carelessness with matches	{ William Freeman severely burned.
" 4	2.14 p.m.	59.....	Pier 27, East river.....		{ Steamboat "Adelphia" }		Passenger transport	In hold..				1	1		{ Carelessness with lighted lamp.....	
" 4	3.41 p.m.	274.....	80 Avenue B.....	4	Brick.....	25x 30	Dwelling.....	4th floor..			25	1	1		Child playing with matches	
" 4	10.41 p.m.	165.....	156 West Broadway.....	2	Frame.....	25x 60	Rag warehouse.....	1st floor..		20	6,000	1	2		Carelessness.....	
" 5	3.35 a.m.	273.....	39 Avenue C.....	4	Brick.....	25x 60	Confectionery.....	Basement.		500	2,125	3	2		Heat from furnace.....	
" 5	3.00 p.m.	Verbal.....	149 Wooster st.....	2	Brick.....	25x 30	Dwelling.....	3d floor..				1	1		Chimney fire.....	
" 5	6.27 p.m.	236.....	56 S. 5th ave.....	5	Brick.....	25x 60	Dwelling.....	3d floor..					1		Carelessness.....	{ Elizabeth Bohr severely burned.
" 5	7.25 p.m.	472.....	{ 41st and 42d sts., bet. 11th ave. and N.R. }	1	Brick.....	200x300	Manufactory, etc..	Cellar....				2	1		Ignition of refuse in sewer	
" 5	7.27 p.m.	423, 10-423.....	202 and 204 E. 29th st..	3	Brick.....	50x100	Tobacco curing, etc.	3d floor..	4th floor..	698	4,170	3	2		Sparks from forge.....	
" 5	7.14 p.m.	Verbal.....	80 E. 125th st.....	3	Brick.....	25x 40	Dwelling.....	2d floor..					1		Gas-light igniting netting.	
" 5	11.05 p.m.	Verbal.....	910 Broadway.....	4	Brick.....	75x100	Bakery, etc.....	1st floor..				1	1		Chimney fire.....	
" 6	9.50 p.m.	455.....	412 W. 36th st.....	5	Brick.....	25x 50	Dwelling.....	5th floor..		20			1		Kerosene lamp exploding.	
" 6	6.30 p.m.	Verbal.....	294 Eleventh ave.....	4	Brick.....	50x100	Piano case manuf..	Cellar....					1		Carelessness.....	
" 6	5.30 p.m.	Verbal.....	{ 120th st., 10th and 11th aves..... }	1	Frame.....	10x 12	Dwelling.....	1st floor..					1		{ Improper arrangement of stove-pipe.....	
" 7	2.26 a.m.	438.....	211 W. 28th st.....	5	Brick.....	25x 60	Lager bier saloon..	Cellar....		15		1	1		Carelessness with matches	
" 7	6.45 a.m.	Verbal.....	56 First avenue.....	5	Brick.....	25x 50	Dwelling.....	Basement.		15		1	1		Carelessness.....	
" 7	9.08 a.m.	168.....														{ Smoke issuing from premises 187 Mulberry st.
" 7	6.40 p.m.	Verbal.....														{ Smoke issuing from premises 119 Division st.
" 7	7.05 p.m.	Verbal.....	424 Third ave.....	4	Brick.....	25x 50	Dwelling.....	2d floor..			10		1		Kerosene lamp exploding.	
" 8	1.17 p.m.	277.....	402 E. Fourth st.....	1	Frame.....	100x 25	{ Kindling wood } { manufactory.. }	1st floor..				1	1		Heat from smoke-pipe..	
" 9	3.13 a.m.	95.....	69 James st.....	5	Brick.....	25x 45	Dwelling.....	2d floor..					1		Kerosene lamp exploding.	
" 9	7.02 a.m.	121.....	368 Greenwich st.....	3	Brick.....	20x 80	Dwelling.....	2d floor..		200	400	1	2		Defective chimney.....	
" 9	5.15 p.m.	Verbal.....	297 E. 3d st.....	4	Brick.....	25x 50	Dwelling.....	3d floor..					1		Chimney fire.....	
" 9	7.15 p.m.	Verbal.....	127 S. 5th ave.....	3	Brick.....	25x 20	Dwelling.....	3d floor..				1	1		Chimney fire.....	
" 9	8.35 p.m.	527.....	315 E. 46th st.....	5	Brick.....	25x 65	Dwelling.....	2d floor..			30	1	1		Kerosene lamp falling...	{ Fanny Lumis severely burned (died).
" 9	11.52 p.m.	432.....													Malicious mischief.....	
" 10	2.13 a.m.	372.....	270 Tenth ave.....	4	Brick.....	25x 50	Dwelling.....	2d floor..					1		Kerosene lamp upsetting.	
" 10	6.14 a.m.	23, 10-23.....	53 Broadway.....	5	Brick.....	25x200	Printing office.....	5th floor..		2,500	2,787	4	3		{ Spontaneous combustion oily rags.....	
" 10	5.58 a.m.	Verbal.....	36 E. 68th st.....	4	Brick.....	25x 50	Dwelling.....	Basement.		1,000		1	1		{ Spontaneous combustion oily rags.....	
" 10	1.30 p.m.	Verbal.....	143d st., near 3d ave..	4	Frame.....	25x 50	Dwelling.....	1st floor..				1	1		Chimney fire.....	
" 10	10.23 p.m.	764.....	1384 Sixth ave.....	2	Frame.....	25x 30	Dwelling.....	1st floor..				1	1		Chimney fire.....	
" 10	11.15 p.m.	5.....	12 Washington st.....	4	Brick.....	25x 60	Dwelling.....	3d floor..					1		Carelessness.....	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.						PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		No. OF COMPANIES AT WORK.	HOW EXTINGUISHED.		CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.	To Buildings.			To Contents.	Engine, Hook and Ladder.		Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.	One Engine Stream.			Two or Three Engine Streams.
1882.																	
Sept. 10	11.20 p.m.	Verbal	399 Fifth ave.	1	Frame	25x 40	Offices, etc.	1st floor.				1	1			Defective flue	
" 11	4.57 p.m.	331	510 West 14th st.	2	Brick	50x 60	Machine shops	1st floor.					1			Spontaneous combustion	
" 11	7.13 p.m.	62	90 Murray st.	5	Brick	25x 45	Produce dealer	1st floor.			\$10		1			Carelessness with matches	
" 11	8.03 p.m.	{ Circuit 4, } { Aut. Signal 10. }														Not ascertained	
" 11	9.26 p.m.	313														Malicious mischief	
" 11	11.12 p.m.	227	202 Rivington st.	3	Frame	25x 30	Rag shop	1st floor	{ 3d floor & 204 Rivington st. }	\$200	110	3	2		1	Carelessness	
" 11			{ Extended to 204 Rivington st. }	2	Brick	25x 30	Tailor shop										
" 12	9.23 p.m.	386	320 E. 2nd st.	5	Brick	25x 50	Dwelling	Cellar				1	1		1	Carelessness	
" 12	11.37 p.m.	386														Malicious mischief	
" 13	1.19 a.m.	133	6 Bayard st.	5	Brick	25x 50	Dwelling	2d floor				15	1	1		Carelessness	
" 13	1.45 a.m.	243	190 Ludlow st.	5	Brick	25x 75	Dwelling	1st floor		25	250	1	1		1	Escaped gas igniting	
" 13	2.35 p.m.	Verbal	{ 149th st., Courtland } { and Morris aves. }	3	Brick	40x 38	Dwelling	2d floor						1		Carelessness with matches	
" 13	3.30 p.m.	Verbal	Pier 63, East river		Lighter "Sarah Elizabeth"		Transport for freight	Deck			50		1			Carboy of vitriol bursting	
" 14	3.37 a.m.	218	46 Spring st.	3	Frame	25x 60	Liquor store	1st floor		20	25	1	2		1	Carelessness	
" 14	4.10 a.m.	Verbal	216 Spring st.	3	Brick	25x 50	Restaurant	Basement				1	1			Chimney fire	
" 14	9.15 a.m.	Verbal	166 Forsyth st.	3	Brick	25x 35	Dwelling	3d floor					1			Kerosene stove upsetting	
" 14	9.56 a.m.	Verbal	548 W. 43d st.	5	Brick	25x 60	Dwelling	3d floor			30	1	1			Child playing with fire	
" 14	10.23 a.m.	467	338 E. 35 st.	4	Brick	25x 30	Dwelling	3d floor					1			Stove igniting tobacco	
" 14	6.33 p.m.	39	Pier 19, East river		Ship "Florence"		Transport, etc.	{ Between decks }					1			{ Vapor of kerosene igniting from furnace }	
" 14	10.41 p.m.	271														Malicious mischief	
" 15	3.40 p.m.	Verbal	707 Washington st.	4	Brick	20x 50	Dwelling	3d floor			25		1			Kerosene lamp taking fire	
" 16	2.46 a.m.	Verbal	25 Chambers st.	5	Brick	25x 200	Dealer in cutlery	1st floor		25			1	1		Kerosene lamp exploding	
" 16	3.25 a.m.	Verbal	{ Central ave., near } { Pine st. }	1	Frame	19x 12	Dwelling	1st floor		75	20	1	1			{ Clothing igniting from lamp }	
" 16	8.35 a.m.	{ Special call, } { H. & L. 9, } { Station 242. }	195 Allen st.	5	Brick	25x 50	Dwelling	1st floor		15	100		1			Carelessness	
" 16	12.07 p.m.	276	715 and 717 E. 5th st.	3	Brick	50x 100	Blacksmith shop	Basement					1	1		Sparks from forge	
" 16	12.45 p.m.	Verbal	{ Franklin ave., bet. } { 169th & 170th sts. }	1	Frame	12x 16	Wood-house	Roof		30		1			1	Carelessness	
" 16	4.25 p.m.	Verbal	{ 139th st., bet. Alexan- } { der and Willis aves }	3	Frame	12x 35	Dwelling	3d floor			30		1			Mice gnawing matches	
" 16	8.46 p.m.	269, 10-269	10 and 12 Second ave.	5	Brick	50x 60	Furniture factory	5th floor	4th floor	500	1,675	3	2		1	Carelessness	
" 17	9.48 a.m.	124														Malicious mischief	
" 17	7.19 p.m.	553	506 and 508 W. 56th st.	1	Frame	50x 100	Dwelling & stables	1st floor		300	1,850	3	2		1	Carelessness with matches	
" 17	8.26 p.m.	552	861 Tenth ave.	3	Brick	20x 50	Dwelling	2d floor		75	250	1	1		1	Kerosene lamp breaking	
" 17	9.31 p.m.	546	811 Third ave.	3	Brick	20x 50	Upholstering	Basement		75	400	1	1		1	Kerosene lamp breaking	
" 17	10.50 p.m.	Verbal	891 Broadway	4	Brick	25x 80	Fancy goods	1st floor			20	1	1			Carelessness	
" 17	10.55 p.m.	Verbal	213 E. 13th st.	4	Brick, br. stone ft.	20x 50	Dwelling	Basement			10	1	1			{ Hot ashes igniting wood-work }	
" 18	6.10 a.m.	91	127 Chatham st.	5	Brick	25x 75	Cigar dealer	1st floor		300	650	1	2		1	Not ascertained	
" 18	11.00 a.m.	Verbal	341 Seventh ave.	4	Brick	25x 60	Dwelling	1st floor					1			{ Carelessness with lighted cigar }	
" 18	11.47 a.m.	765	2067 Fifth ave.	2	Frame	25x 50	Dwelling	Attic			150	1	1		1	{ Curtain taking fire from candle }	
" 18	12.30 p.m.	Verbal	2291 Third ave.	4	Brick	25x 100	Smoked provisions	1st floor			50	1	1			Sparks from locomotive	
" 19	1.50 a.m.	Verbal	40 Park st.	5	Brick	25x 100	Workshop	Basement		20			1	1		Chimney fire	
" 19	12.30 p.m.	Verbal	{ S. E. cor. 124th st. } { and 10th ave. }	1	Frame	15x 20	Dwelling	Roof						1		Sparks from chimney	
" 19	3.41 p.m.	193	399 Grand st.	3	Brick	25x 30	Hair dressing, etc.	Cellar			25	1	1		1	{ Phosphorous acid igniting from unknown cause }	
" 19	6.10 p.m.	144															{ Smoke issuing from premises 50 Lispenard st. }
" 19	7.14 p.m.	57	273 Pearl st.	5	Brick	25x 100	Printing office	3d floor		300	420	1	2		1	Carelessness	
" 19	9.22 p.m.	Verbal	23 Charles st.	4	Brick	25x 40	Dwelling	Roof						1		Carelessness	
" 19	11.00 p.m.	574														Malicious mischief	
" 20	1.30 p.m.	522	789 Sixth ave	4	Brick	25x 60	Upholsterer	1st floor		250	1,200	2	2		1	Carelessness with matches	
" 20	7.26 p.m.	193	200 Broome st.	5	Brick	25x 60	Dwelling	3d floor		20	75	1	1			{ Lighted candle igniting clothing }	
" 21	5.55 a.m.	416	227 to 239 W. 28th st.	6	Brick	175x 50	Wireworks, etc.	5th floor		25		1	1		1	Heat from furnace pipe	
" 21	10.20 a.m.	Verbal															{ Smoke issuing from premises 419 Canal st. }
" 21	3.13 p.m.	214	331 Hudson st.	4	Brick	20x 75	{ Dry goods and } { dwelling }	Basement						1		Pan of fat on stove igniting	
" 21	4.11 p.m.	166	40 Wooster st.	3	Brick	15x 100		2d floor						1		Chimney fire	
" 21	5.53 p.m.	478	1462 to 1470 Broadway	5	Brick	125x 140	Hotel	Cellar						1		Chimney fire	
" 21	6.10 p.m.	42	72 Cortlandt st.	5	Brick	25x 70	Cigar manufactory	5th floor		300	900	1	2		1	Carelessness	
" 21	7.53 p.m.	8														Malicious mischief	
" 22	2.45 p.m.	Verbal	32 Chambers st.	4	Brick, br. stone ft.	50x 100	Tax office, etc.	1st floor		100			1	1		Heat from boiler	
" 22	6.28 p.m.	287	129 Waverley place	3	Brick	25x 60	Dwelling	3d floor			50		1			Escaped gas igniting	
" 22	8.30 p.m.	Verbal	46 Forsyth st.	6	Brick	40x 60	Dwelling	Basement			25		1	1		Kerosene lamp explosion	
" 22	10.15 p.m.	95	69 Jane st.	5	Brick	25x 75	Dwelling	1st floor						1		Carelessness	
" 23	5.55 a.m.	Verbal															{ Smoke issuing from premises 209 Forsyth st. }
" 23	8.30 a.m.	Verbal	225 E. 31st st.	4	Brick	25x 40	Dwelling	2d floor			25		1			{ Window curtain igniting from lamp }	
" 23	9.27 a.m.	425	327 E. 26th st.	5	Brick	25x 50	Dwelling	3d floor						1		Kerosene stove upsetting	
" 23	11.50 a.m.	Verbal	482 Pearl st.	1	Frame	20x 50	Carpenter shop	1st floor					1	1		Overheated stove	
" 23	8.00 p.m.	Verbal	137th st. and Ryder ave.	1	Frame	50x 50	Dealer in lime	1st floor		150	4,000	2	1		1	Slaking of lime	
" 24	8.27 a.m.	366	253 Avenue A.	4	Brick	25x 60	Cooper shop	Basement						1		Heat from stove	
" 24	8.56 a.m.	126	103 Worth street	3	Brick	25x 75	Restaurant	3d floor		1,000	2,400	3	2		1	Heat from range	
" 24			{ Extended to 344 } { Broadway (rear). }	3	Brick	25x 50	Carpenter shop					1	1				
" 24	9.02 a.m.	143	124 W. Broadway	3	Brick	20x 25	Mason and builder				10		1	1		Slaking of lime	
" 24	4.50 a.m.	Verbal	816 E. 6th st.	4	Brick	25x 50	Grocery	1st floor			20	1	1			Carelessness	
" 24	6.20 a.m.	Verbal	70 E. Broadway	4	Brick	25x 50	Dry goods store	1st floor			10		1			Carelessness	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.					PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		NO. OF COMPANIES AT WORK.	HOW EXTINGUISHED.			CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.			To Buildings.	To Contents.		Engine.	Hook and Ladder.	Fire Extinguishers, Hydrant Streams, etc.		
1882.																	
Sept. 24	7.25 a.m.	537	135 W. 49th st.	4	Brick, br. stone ft.	15x 45	Dwelling	1st floor..				\$20	1	1	1	Carelessness with matches	
" 24	10.47 a.m.	Verbal	105 E. 84th st.	1	Frame	20x 40	(Dress and cloak manufactory..)	1st floor..	2d floor..	\$150	450		1	1	1	Carelessness	
" 25	8.30 a.m.	Verbal	{ South side 134th st., west 3d ave. }	1	Frame	20x 25	Workshop	1st floor..					1	1	1	{ Tar boiling over on furnace. }	
" 25	12.53 p.m.	552	835 Eleventh ave.	5	Brick	25x 60	Dwelling	Cellar					1	1	1	{ Children playing with matches }	
" 25	2.50 p.m.	556	357 W. 56th st.	4	Brown stone ft.	22x 55	Dwelling	Cellar					1	1	1	Carelessness with matches	
" 25	3.46 p.m.	172	52 Essex st.	2	Frame	25x 30	{ Dealer in smoked meat }	Cellar		10	20		1	1	1	Chimney fire	
" 25	6.25 p.m.	Verbal	236 W. 36th st.	4	Brick	25x 60	Dwelling	2d floor..				200	1	1	1	{ Curtain igniting from gas-light }	
" 25	8.35 p.m.	94	47 Oliver st.	2	Brick	25x 50	Dwelling	2d floor..		100			1	1	1	Not ascertained	
" 25	8.55 p.m.	89	71 Park st.	3	Brick	20x 40	Dwelling	2d floor..				300	1	1	1	{ Kerosene lamp exploding (supposed) }	
" 26	1.45 p.m.	Verbal	26 Gouverneur st.	2	Brick	25x 35	Dwelling	Roof					1	1	1	{ Tinner's furnace igniting roof }	
" 27	12.10 a.m.	132	28 Bowery (front of)	4	Brick	25x 75	Jewelry store	Awning				10	1	2	1	Sparks from locomotive	
" 27	9.30 a.m.	129	78 Bayard st.	3	Brick	20x 20	Tinware	2d floor..		30	150		1	1	1	Sparks from furnace	
" 27	10.09 a.m.	Verbal	17 Centre st. (front of)	4	Brick	25x 60	Hotel	Awning				30		1	1	Carelessness	
" 27	5.45 p.m.	443	124 E. 32d st.	5	Brick	25x 50	Dwelling	5th floor..				5		1	1	{ Children playing with matches }	
" 27	7.50 p.m.	Verbal	434 Second ave. (front of)	5	Brick	25x 50	Liquor store	Awning				5	1	1	1	Sparks from locomotive	
" 28	4.22 a.m.	183	37 Grand st.	3	Brick	25x 85	Bakery	Basement		25	100		1	1	1	{ Kettle of lard taking fire on furnace }	
" 28	9.40 a.m.	Verbal	153 S. 5th ave.	3	Brick	25x 30	Hatters	Attic					1	1	1	Chimney fire	
" 28	3.40 p.m.	133	75 Division st.	5	Brick	25x 60	Grocery & tenement	1st floor..				300				Child playing with matches	
" 28	7.07 p.m.	286											1	1	1	Malicious mischief	
" 28	9.03 p.m.	Verbal	13 Bayard st.	5	Brick	25x 75	Tenement	2d floor..		10			1	1	1	Carelessness	
" 29	1.01 a.m.	126	39 Elm st.	4	Brick	20x 60	Dwelling	3d floor..		10			2	2	1	Heat from stove	
" 29	1.21 a.m.	486	43d st, bet. 2d & 3d aves	1	Frame	15x 20		1st floor..		25			1	1	1	Carelessness	
" 29	3.32 p.m.	129	83 Bayard st.	5	Brick	25x 100	Dwelling	2d floor..		25	100		1	1	1	{ Kerosene lamp exploding (supposed) }	
" 29	5.12 p.m.	Verbal	147 E. 87th st.	2	Brick	16x 35	Dwelling	Cellar					1	1	1	Carelessness with matches	
" 29	6.13 p.m.	283	569 Hudson st.	4	Brick	25x 75	Dealers in hardware	Cellar		25	75		1	1	1	Escaped gas igniting	
" 29	6.15 p.m.	362	46 Irving st.	4	Brick, br. stone ft.	25x 75	Dwelling	Cellar					1	1	1	Escaped gas igniting	
" 30	5.40 a.m.	356											1	1	1		{ Smoke issuing from premises 225 W. 19th st. }
" 30	5.45 a.m.	Verbal	703 E. 6th st.	4	Brick	25x 100	Clothing manuf.	3d floor..					1	1	1	{ Hot coals falling and igniting flooring }	
" 30	11.05 a.m.	Verbal	130 E. 50th st.	4	Br. stone ft.	25x 60	Dwelling	2d floor..								Chimney fire	
" 30	5.05 p.m.	Verbal															{ Smoke issuing from premises 425 Broome st. }
" 30	6.30 p.m.	96	108 1/2 Cherry st.	3	Brick	25x 50	Dwelling	1st floor..					1	1	1	Kerosene lamp explosion	
" 30	8.50 p.m.	Verbal	150 Baxter st.	3	Brick	25x 30	Packing box factory	Cellar					1	1	1	Defective flue	
" 30	11.00 p.m.	Verbal	75 Chatham st.	5	Brick	25x 50	Dwelling	3d floor..				100	1	1	1	Carelessness with matches	
Oct. 1	12.00 m.	Verbal	99 South 5th ave.	2	Frame	25x 30	Dwelling	1st floor..				5	1	1	1	Chimney fire	
" 1	3.57 p.m.	185															{ Smoke issuing from chimney of premises 535 Broadway }
" 1	5.02 p.m.	69, 10-69, 12-69	265 and 267 Water st.	7	Brick	50x 50	Cracker bakery	1st floor..	All floors.	2,000	8,800	11	4		1	{ Heat from oven igniting floor beams }	
" 1	6.56 p.m.	Verbal	111 Hudson st.	2	Frame, brick ft.	25x 40	Laundry	Basement				10	1		1	Heat from furnace	
" 1	8.43 p.m.	263															{ Reflection of gas-light in premises 186 and 188 Wooster st. }
" 2	1.44 a.m.	218, 10-218	40 and 42 Spring st.	5	Brick	50x 50	Packing box manuf.	1st floor..	All floors.	250	4,000	7	4		1	Not ascertained	
" 2		{ Sp. call, H. & L. 8 to Station 144 }	{ Extended to 200 Mul-berry st. }	5	Brick	25x 100	Printing office, etc.										{ Smoke issuing from premises 32 Walker st. }
" 2	10.55 a.m.	Verbal	119 Mott st. (in front of)														Burning pot of tar.
" 2	3.55 p.m.	Verbal															{ Smoke issuing from premises 320 to 330 Broadway }
" 2	6.32 p.m.	165	356 Canal st.	3	Brick	25x 50	Cloak manuf.	2d floor..		150	7,400	1	2		1	Not ascertained	
" 2	6.15 p.m.	Verbal	82 Ridge st.	3	Brick	25x 50	Dwelling	2d floor..				50	1	1	1	Kerosene lamp upsetting	
" 2	7.10 p.m.	Verbal	10 Battery place	3	Brick	25x 40	Hotel	2d floor..				25	1	1	1	Fireworks	
" 2	9.30 p.m.	377	40 W. 24th st.	5	Brick	20x 60	Dwelling	5th floor..		125	200	1	2		1	Sparks from chimney	
" 3	12.16 a.m.	42	168 Greenwich st.	4	Brick	25x 100	Locksmith	Cellar					1	1	1	{ Hot ashes igniting rubbish in barrel }	
" 3	11.46 a.m.	31	143 Liberty st.	2	Frame	25x 80	Carpenter shop	Roof					1	1	1	{ Upsetting of tinner's furnace }	
" 3	2.35 p.m.	141	Pier 26, North river		{ Dock, etc., frame }		Storage, etc.	{ Bales of cotton }				300	1	1	1	Carelessness	
" 3	3.15 p.m.	Verbal	107 Charles st.	3	Brick	20x 30	Furniture manuf.	Basement		1			1	1	1	Child playing with matches	
" 3	10.19 p.m.	155	42 & 44 Montgomery st.	2	Frame	50x 25	{ Kindling wood manuf. }	1st floor..	2d floor..	300	650	3	2		1	{ Heat from boiler igniting partition }	
" 4	1.14 a.m.	35	180 Broadway	5	Brick	25x 85	Dealer in jewelry	4th floor..		500	300	2	2		1	Careless use of matches	
" 4	12.03 p.m.	31	143 Liberty st.	2	Frame	25x 80	Carpenter shop	Roof					1	1	1	{ Pot of tar taking fire on furnace }	
" 4	1.30 p.m.	Verbal	1223 and 1225 Broadway	3	Brick	35x 75	Restaurant	Basement					1	1	1	Chimney fire	
" 4	10.15 p.m.	Verbal	205 to 213 E. 12th st.	5	Brick	125x 100	Printing, etc.	1st floor..								{ Vapor benzine igniting from gas-light }	
" 5	9.09 a.m.	133	47 Division st.	2	Frame, brick ft.	25x 20	Millinery store	Basement					1	1	1	Chimney fire	
" 6	12.31 p.m.	123, 10-123	{ 471 Broadway and 44 Mercer st. }	5	Brick, br. stone ft.	25x 175	{ Gent's furnishing goods }	Basement		5,000	114,547	7	6		1	Carelessness with matches	
" 6	3.24 p.m.	585	994 Third ave.	5	Brick, br. stone ft.	25x 50	Storage, etc.	Cellar							1	Escaped gas igniting	
" 6	4.00 p.m.	Verbal	124 First ave.	5	Brick, br. stone ft.	25x 80	Drug store	1st floor..				5	1	1	1	Cigar thrown on awning	
" 6	7.52 p.m.	Verbal	227 W. 60th st.	5	Brick	25x 75	Dwelling	1st floor..					1	1	1	Chimney fire	
" 7	12.15 p.m.	748	2230 Second ave.	4	Brick	25x 60	Dwelling	3d floor..		15			1	1	1	Defective flue	
" 7	6.32 p.m.	Verbal	24 Clinton place	4	Brick	25x 50	Dwelling	Basement		25	25	1	1		1	Hot coals igniting flooring	
" 7	8.26 p.m.	153	161 Division st.	2	Brick	25x 30	Dwelling	2d floor..		200	500	1	1		1	Kerosene lamp explosion	{ Sophia Astrowski jumped from attic window; taken to hospital. }
" 7	7.55 p.m.	Verbal	{ Broome st., E. R., "foot of" }		{ Grain elevator }		Beams						1	1	1	{ Overheated journal igniting beams }	
" 8	2.45 p.m.	Verbal	215 E. Broadway	3	Brick	25x 60	Dwelling	Basement					1	1	1	Carelessness with matches	
" 9	1.27 a.m.	255	111 Christopher st.	5	Brick, br. stone ft.	25x 70	Dwelling	Cellar		50			1	1	1	{ Carelessness with lighted candle }	
" 9	1.54 a.m.	448	233 E. 34th st.	4	Brick	25x 55	Dwelling	Basement		75	150		1	1	1	Defect in flue	
" 9	7.30 a.m.	Verbal	111 Ridge st.	5	Brick	25x 60	Dwelling	Cellar		3			1	1	1	Not ascertained	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.					PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		NO. OF COMPANIES AT WORK.		HOW EXTINGUISHED.		CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.			To Buildings.	To Contents.	Engine.	Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.	One Engine Stream.			Two or Three Engine Streams.
1882.																	
Oct. 9	9.45 a.m.	93.....	5 James st.....	5	Brick.....	25x 75	Dealers in furniture	3d floor..	\$65	1	1	1	1	1	Kerosene lamp explosion.	{ Smoke issuing from premises 360 Tenth ave.
" 9	1.21 p.m.	433.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 9	7.26 p.m.	243.....	223 E. Houston st.....	5	Brick.....	25x 70	Dwelling.....	3d floor..	.....	.....	.....	1	1	1	1	Chimney fire.....
" 10	7.35 p.m.	167.....	50 and 52 Howard st...	5	{ Brick, marb. ft. }	50x100	Cloak manuf.....	5th floor..	25	1	1	1	1	1	{ Cotton igniting from match.....	{ Spontaneous combustion oily rags.....
" 10	8.00 p.m.	127.....	92 Walker st.....	4	Brick.....	25x 75	Clasp manuf.....	Cellar....	2d floor..	\$500	3,000	3	2	1	1	{ Hot coals from furnace igniting beams.....	
" 11	6.46 a.m.	Verbal.....	Front of 134 S. 5th ave.	1	{ E. R. R. sleepers }	.....	E. R. R. track....	Track....	.....	2	1	1	1	1	1	{ Alcohol vapor igniting from gaslight.....
" 11	9.41 a.m.	Verbal.....	424 and 426 W. 17th st.	4	Brick.....	50x 90	Vinegar manuf.....	1st floor..	1	1	1	1	Gas stove igniting clothing	{ Inflammable material ignited by concussion....
" 11	1.40 p.m.	Verbal.....	123 Fourth ave.....	3	Brick.....	25x 50	Wig manuf.....	3d floor..	.....	10	50	1	1	1	1	{ Spontaneous combustion..
" 11	6.25 p.m.	3.....	23 Water st.....	4	Brick.....	25x 70	Ship chandlers....	1st floor..	.....	500	2,000	2	2	1	1	.....
" 11	8.18 p.m.	486.....	236 E. 43d st.....	4	Brick.....	30x 90	Furniture manuf...	3d floor..	200	3,000	1	2	1	1	Spontaneous combustion..	Chimney fire.....
" 11	9.30 p.m.	Verbal.....	102 Washington st.....	5	Brick.....	25x 50	Dwelling.....	4th floor..	.....	.....	.....	1	1	1	1	{ Defective construction of chimney.....
" 12	12.27 a.m.	551.....	555 W. 54th st.....	2	Frame.....	25x 30	Dwelling.....	1st floor..	.....	50	.....	1	1	1	1	Kerosene lamp explosion.
" 12	4.52 a.m.	171.....	22 Orchard st.....	5	Brick.....	25x 50	Grocer.....	1st floor..	50	300	1	1	1	1	Mice gnawing matches...	{ Carelessness with lighted candle.....
" 12	4.45 a.m.	Verbal.....	325 W. 37th st.....	3	Frame.....	25x 35	Dwelling, etc.....	1st floor..	.....	50	150	1	1	1	1	.....
" 12	6.59 a.m.	236.....	70 W. Houston st.....	3	Brick.....	25x 60	Dwelling.....	3d floor..	.....	25	500	1	1	1	1	.....
" 12	9.44 a.m.	331.....	{ Smoke issuing from premises 531 to 533 W. 14th st
" 12	9.45 a.m.	Verbal.....	17 to 23 New Church st.	5	Brick.....	100x 30	{ Dealers in mineral water....}	Subcellar..	.....	.....	.....	1	1	1	1	{ Kerosene oil igniting from gaslight.....
" 12	10.39 a.m.	Verbal.....	165 W. 26th st.....	5	Brick.....	25x 40	Dwelling.....	3d floor..	.....	2	1	1	1	1	1	Overheated stove pipe....
" 13	5.12 a.m.	Verbal.....	{ 41 and 43 W. Washington Market....}	1	Frame.....	40x 25	Com. merchants...	1st floor..	10	1	1	1	1	{ Sparks from electric wires igniting woodwork....	Friction of machinery... { Burning rubbish in pit used for heating tires..
" 13	2.58 p.m.	231.....	590 Washington st.....	2	Frame.....	20x140	Mfg. chemist.....	2d floor..	.....	250	1,000	3	2	1	1	.....
" 14	5.27 a.m.	195.....	123 Broome st.....	3	Brick.....	25x125	Wheelwright shop.	1st floor..	.....	15	.....	1	1	1	1	.....
" 14	8.04 a.m.	43.....	203 Fulton st.....	5	Brick.....	25x 75	Awning manuf.....	5th floor..	500	1,000	1	1	1	1	Carelessness.....	{ Improper arrangement of stove pipe.....
" 14	2.53 p.m.	258.....	113 McDougal st.....	3	Brick.....	20x 60	Dwelling.....	3d floor..	.....	100	50	1	1	1	1	.....
" 14	6.00 p.m.	145.....	78 and 80 Walker st...	3	Brick.....	50x100	Dry goods.....	2d floor..	.....	200	2,307	1	2	1	1	Not ascertained.....
" 14	5.56 p.m.	Verbal.....	43 Bowery.....	3	Brick.....	25x 75	Dining saloon....	1st floor..	1	1	1	1	Chimney fire.....	{ Set on fire by a lodger insane from drink.....
" 15	8.26 a.m.	371.....	539 W. 59th st.....	5	Brick.....	25x 60	Dwelling.....	1st floor..	.....	50	1	1	1	1	1	.....
" 15	10.36 a.m.	Verbal.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 15	11.00 a.m.	Verbal.....	154 Ninth ave.....	4	Brick.....	22x 50	Druggist.....	1st floor..	15	1	1	1	1	1	Carelessness.....	{ Steam issuing from premises, 5th ave. and 55th st.
" 15	2.57 p.m.	562.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 15	3.40 p.m.	186.....	430 Broome st.....	5	Brick.....	25x 75	Dealer in clothing.	2d floor..	.....	500	3,710	1	2	1	1	Not ascertained.....
" 15	7.24 p.m.	531.....	{ 52d st., bet. 11th ave. and North river.. }	Bonfire.....	Kerosene lamp falling... { Overheated stove-pipe....
" 15	7.50 p.m.	Verbal.....	118 Delancey st.....	5	Brick.....	25x 60	Fancy goods.....	1st floor..	.....	175	1	1	1	1	1	.....
" 15	8.30 p.m.	Verbal.....	342 E. 74th st.....	4	Brick.....	25x 60	Dwelling.....	2d floor..	.....	10	1	1	1	1	1	.....
" 16	10.05 p.m.	Verbal.....	96 First ave.....	5	Brick.....	25x 60	Dwelling.....	4th floor..	1	1	1	1	1	Chimney fire.....	Kerosene lamp upsetting. { Mice gnawing matches...
" 16	6.58 p.m.	638.....	484 E. 74th st.....	5	Brick.....	25x 60	Dwelling.....	2d floor..	.....	.....	.....	1	1	1	1	.....
" 17	12.52 p.m.	441.....	1265 Broadway.....	4	Brick.....	25x150	Office.....	Cellar....	.....	10	1	1	1	1	1	.....
" 17	9.50 p.m.	243.....	{ Caused by portion of chimney falling through roof of 169 Essex st.
" 18	5.05 p.m.	Verbal.....	342 Bowery.....	4	Brick.....	25x 50	{ Gents' furnishing goods.....}	1st floor..	.....	15	.....	1	1	1	1	{ Awning coming in contact with electric light....
" 18	6.30 p.m.	Verbal.....	53 First st.....	5	Brick.....	25x 50	Dwelling.....	1st floor..	.....	25	20	1	1	1	1	Kerosene lamp upsetting.
" 19	7.47 a.m.	Verbal.....	323 E. 54th st.....	5	Brick.....	25x 50	Dwelling.....	2d floor..	1	1	1	1	Chimney fire.....	Furnace upsetting..... { "Excelsior" igniting from gas-light.....
" 19	1.35 p.m.	Verbal.....	430 Sixth ave.....	5	Brick.....	75x100	Store, etc.....	1st floor..	.....	2	.....	1	1	1	1	.....
" 20	9.15 a.m.	546, 10-545, 12-545	789 and 791 Third ave..	4	Brick.....	50x100	Dealer in furniture.	Cellar....	All floors.	5,600	18,050	9	4	1	1	.....
" 20	3.11 a.m.	258.....	130 W. 4th st.....	1	Brick.....	20x 35	Liquor store.....	1st floor..	25	200	1	1	1	1	Carelessness.....	Kerosene lamp upsetting. { Spontaneous combustion..
" 21	5.40 p.m.	Verbal.....	355 Seventh ave.....	2	Frame.....	25x 50	Dwelling.....	1st floor..	.....	.....	.....	1	1	1	1	.....
" 22	1.40 a.m.	Verbal.....	15 Maiden lane.....	5	Brick.....	25x 75	Jeweler.....	5th floor..	.....	25	50	1	1	1	1	Spontaneous combustion..
" 22	5.59 a.m.	521.....	813 Sixth ave.....	4	Brick.....	25x 50	Liquor store.....	1st floor..	10	75	1	1	1	1	Carelessness with matches	{ Window curtain taking fire from gas-light....
" 22	1.00 p.m.	Verbal.....	45 First ave.....	5	Brick.....	25x 40	Dwelling.....	1st floor..	.....	5	10	1	1	1	1	.....
" 22	3.48 p.m.	96.....	Market slip.....	.....	.....	.....	.....	In street..	.....	.....	.....	1	1	1	1	Boys building bonfire....
" 22	7.35 p.m.	936.....	{ Avenue B and High-bridge road....}	1	Frame.....	15x 20	1st floor..	40	1	1	1	1	Tramps smoking.....	Malicious mischief..... { Kerosene lamp upsetting.
" 22	.....	.....	{ Extended to adjoining building.....}	1	Frame.....	25x 15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 23	6.23 p.m.	8.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 23	7.22 p.m.	456.....	472 Eighth ave.....	4	Brick.....	25x 50	Dwelling.....	2d floor..	1	1	1	1	1	Carelessness..... { Carelessness.....
" 24	6.37 p.m.	59.....	150 South st.....	4	Brick.....	25x 75	Paper stock.....	3d floor..	.....	500	1,800	4	3	1	1	.....
" 24	9.40 p.m.	Verbal.....	3 Maiden lane.....	5	Brick.....	30x 30	Jewelers.....	Basement.	.....	25	.....	1	1	1	1	.....
" 24	10.30 p.m.	144.....	7 Walker st.....	3	Brick.....	20x 75	Skirt manufactory..	2d floor..	300	1,350	1	2	1	1	Not ascertained.....	Spontaneous combustion.. { Bursting of steam-pipe at 19 to 27 Vandewater st.
" 26	2.16 a.m.	44, 10-44.....	19 Ann st.....	6	Brick.....	25x 40	World Printing Co.	4th floor { 5th & 6th floors.. }	.....	2,000	4,525	6	4	1	1	.....
" 26	3.30 a.m.	{ Circuit 4..... } { Aut. Signal 44. }	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 26	3.00 a.m.	Verbal.....	416 Fifth st.....	5	Brick.....	25x 50	Dwelling.....	3d floor..	25	50	1	1	1	1	{ Supposed from occupants smoking.....	Carelessness..... { Spontaneous combustion..
" 26	4.41 a.m.	39.....	93 South st.....	6	Brick.....	25x 75	Hotel.....	6th floor..	.....	100	125	1	1	1	1	.....
" 26	3.26 p.m.	449.....	{ N. S. 31st st., bet. 1st ave. and East river }	2	Frame.....	18x 60	Office, stables, etc.	2d floor..	.....	50	70	1	1	1	1	.....
" 26	4.12 p.m.	83.....	188 Duane st.....	5	Brick.....	20x 60	Cracker bakery....	5th floor..	10	1	1	1	1	{ Paper bags falling on stove and igniting....	Child playing with matches { Chimney fire.....
" 26	5.51 p.m.	293.....	6 Clinton pl.....	3	Brick.....	25x 60	{ Picture frame } { manufactory.. }	1st floor..	.....	20	100	1	1	1	1	.....
" 26	6.40 p.m.	Verbal.....	60 Baxter st.....	6	Brick.....	25x 50	Dwelling.....	3d floor..	.....	.....	.....	1	1	1	1	.....
" 27	4.30 a.m.	332, 10-332.....	55 Little 12th st.....	1	Brick.....	40x 75	Coffee roasting mill.	1st floor..	500	900	3	2	1	1	Not ascertained.....	{ Reflection of gas-light, fifth floor, 22 Worth st.
" 27	.....	.....	{ Extended to 53 Little 12th st.....}	1	Brick.....	50x 75	Stable.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 27	4.25 a.m.	Verbal.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 27	11.00 a.m.	Verbal.....	{ W. S. 11th ave., bet. 21st and 22d sts.. }	4	Brick.....	50x 50	Lumber dealer.....	1st floor..	1	1	1	1	{ Sparks from furnace igniting shavings.....	Escaped gas igniting.... { Supposed from hair falling on stove.....
" 27	8.00 p.m.																

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.					PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		NO. OF COMPANIES AT WORK.		HOW EXTINGUISHED.	CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.			To Buildings.	To Contents.	Engine.	Hook and Ladder.			
1882.																
Oct. 28	6.15 a.m.	Verbal	58 Chatham st	3	Brick	25x 60	Restaurant	1st floor	\$25				1		Heat from furnace	
" 28	6.03 p.m.	535	791 Eighth ave.	3	Brick	25x100	Fruit vender	Cellar	75	\$50	1	1	1		Carelessness with lighted candle	
" 28	6.44 1/2 p.m.	335	668 Hudson st.	4	Brick	40x 50	Dealer in produce	1st floor	100	600	3	2	1		Carelessness with lighted candle	
" 28	7.16 p.m.	414	275 Ninth ave.	4	Brick	25x 50	Dwelling	4th floor	50	100	1	1	1		Kerosene stove upsetting.	
" 28	7.20 p.m.	Verbal	431 Broome st.	3	Brick	25x 60	Lager beer saloon	Cellar			1	1	1		Carelessness with matches	
" 29	1.54 a.m.	144	35 Walker st.	3	Brick	22x 90	Dealer ladies' suits	2d floor		25	1	1	1		Carelessness.	
" 30	12.34 p.m.	228														Smoke issuing from premises 63 Varick st.
" 30	4.44 p.m.	379, 12-379	932 to 938 B'way (rear)	3	Brick	100x 75	Park Theatre	1st floor	35,175	101,035	12	4	1		Not ascertained	William F. Dorn and Henry Clark, stage hands, were taken from windows by ladders of H. & L. 12, and sent to hospital; John Leo, stage carpenter, burned to death.
" 30			{ Extended to 932 to 938 } Broadway (front) }	3	Brick	100x 50	Office, stores, etc.									
" 30			Extended to 930 B'way	5	Br. stone	25x100	{ Painters & water } colors, etc. }									
" 31	1.54 a.m.	647	1524 Second ave.	4	Brick	25x 50	Grocery store	1st floor	100	250	1	1	1		Spontaneous combustion	
" 31	4.40 p.m.	Verbal	305 Broadway	3	Brick	25x 75	Clothing store	1st floor	10		1	1	1		Gas stove igniting flooring	
" 31	5.23 p.m.	188	296 Grand st.	5	Brick, br. } stone ft. }	25x 75	Store and tenement	Basement	10	10	1	1	1		Escaped gas igniting	
" 31	5.52 p.m.	445	417 Fourth ave.	4	Brick	25x 50	Dwelling	3d floor		10		1	1		{ Accidental igniting of window curtain with match }	
Nov. 1	3.00 p.m.	73	48 Warren st.	5	Br. stone	25x100	Dealer in hardware	Subcellar	25		1	1	1		Escaped gas igniting	
" 1	6.19 p.m.	584	6 E. 62d st.	4	Br. stone	27x 90	Dwelling	3d floor	200	300	1	1	1		{ Window curtain igniting from gas-light }	
" 1	6.29 p.m.	357	215 W. 16th st	5	Brick	25x 75	Dwelling	4th floor	25	50	1	1	1		Kerosene stove upsetting.	
" 1	7.20 p.m.	Verbal	54 W. 29th st	1	Brick	25x 25	Tinsmith	1st floor		1		1	1		Heat from furnace	
" 1	10.00 p.m.	418, 12-418	124 to 128 W. 27th st.	1&3	Brick	60x100	Theatre	All floors	10,450	6,250	7	4	1		Not ascertained	
" 2	7.30 a.m.	Verbal	160 and 162 W. 27th st.	5	Brick	50x100	Manufacturers	4th floor		1		1	1		{ Linen waste igniting from gas-light }	
" 2	8.36 a.m.	572	939 Ninth ave.	3	Frame	20x 50	Dwelling	Cellar			1	1	1		Chimney fire	
" 2	6.40 p.m.	Verbal	1577 Third ave.	1	Frame	12x 30	Shoe store	1st floor		1		1	1		Kerosene lamp breaking	
" 2	6.32 p.m.	Verbal	124 and 123 W. 27th st.	3	Brick	50x100	Theatre	{ Roof tim- } bers }			1	1	1		Rekindling of previous fire	
" 2	7.42 p.m.	379	212 and 214 Fifth ave.	4	Brick	50x200	Hotel	Roof			1	1	1		Chimney fire	
" 2	8.34 p.m.	476	593 Eighth ave.	3	Brick	25x 65	Crockery, etc.	Cellar	{ Awning } over 1st fl. }	450	4,120	2	2	1	Carelessness	
" 3	12.33 a.m.	165	362 Canal st	3	Brick	20x 50	Cloth house	3d floor	100	1,650	1	2	1		Carelessness	
" 3	9.11 a.m.	436														Smoke issuing from premises 264 W. 34th st.
" 3	10.14 a.m.	576														Smoke issuing from premises 729 Lexington ave.
" 3	11.55 p.m.	Verbal	56 and 58 Lafayette pl.	3	Brick	25x100	Book publisher	1st floor			1	1	1		Chimney fire	Thomas Daily severely injured by collision (Engine No. 22 and 3d ave. R. R. car) and was sent to hospital.
" 3	8.02 p.m.	726	71 E. 111th st.	3	Brick	20x 40	Dwelling	Cellar				1	1		Carelessness	
" 3	8.40 p.m.	475	308 W. 43d st.	2	Frame	25x 60	Dwelling	2d floor	Roof	50	100	1	1	1	Carelessness	
" 3	9.15 p.m.	Verbal														Smoke issuing from premises 124th st. and Madison ave.
" 3	7.35 p.m.	Verbal	701 Third avenue	2	Brick	25x 75	Club rooms	{ 2d floor, in } front of } windows }			3		1		{ Transparency taking fire from gas-light }	
" 4	12.15 a.m.	576													Malicious mischief	
" 4	2.11 a.m.	Verbal	48 East Broadway	5	Brick	25x 60	Clothing store	1st floor	50	950	1	1	1		Not ascertained	
" 4	10.05 a.m.	Verbal	{ 10th ave., bet. 68th } { and 69th sts. }	2	Frame	25x 40	Dwelling	2d floor	75	250	1	1	1		Carelessness with matches	
" 4	11.03 a.m.	446	{ North side 33d st., bet. } { Lex. and 4th aves. }	2	Frame	50x100		1st floor	10			1	1		Building fire on floor	
" 4	1.08 p.m.	782	12th ave. and 128th st.	1	Frame	10x 10	Dwelling	1st floor	5				1		Sparks from locomotive	
" 4	5.36 p.m.	455	470 Ninth ave.	4	Brick	25x 60	Fancy goods	1st floor		75	1	1	1		{ Goods in window igniting from gas-light }	
" 4	5.59 p.m.	144	202 Church st.	3	Brick	20x 60	Silk and lace goods	2d floor	50	800	1	2	1		Carelessness	
" 4	5.33 p.m.	Verbal	152 E. 53d st.	2	Frame	12x 25	Dwelling	Yard	Building	15		1	1	1	Carelessness	Christian Arnold, hands burned.
" 4	6.31 p.m.	9, 10-9	13 and 15 Coenties Slip	5	Brick	50x 80	Wholesale grocers	1st floor	400	8,000	2	2	1		Carelessness	
" 4	7.07 p.m.	129	81 Baxter st.	3	Frame	25x 40	Dwelling	1st floor					1		Chimney fire	
" 4	7.19 p.m.	241, 12-241	111 & 117 E. Houston st.	6	Brick	100x 75	Refrigerator manuf.	Subcellar	1st floor	800	1,300	11	4	1	Sparks from chimney	Louis Gaidor, boy, injured by being thrown from a wagon which collided with tender of Engine 17.
" 4	7.23 p.m.	378	19 E. 22d st.	4	Br. stone	33x 65	Dwelling	1st floor		50	1	1	1		Chimney fire	
" 5	12.58 a.m.	129	71 Baxter st.	3	Brick	25x 35	Grocery, etc.	Cellar	1st floor	50	200	2	1	1	Carelessness	
" 5	1.14 a.m.	341	14 Irving place	4	Brick	25x 60	Robe manufactory	Cellar	1st floor	450	2,900	2	2	1	Heat from furnace pipe	
" 5	9.49 a.m.	292														Smoke issuing from premises 715 to 727 Broadway.
" 5	5.02 a.m.	Verbal														Smoke issuing from premises 405 E. Houston st.
" 5	5.21 a.m.	188	274 Grand st.	4	Brick	25x 50	Willow ware, etc.	3d floor	1,500	2,200	1	2	1		Goods falling into gas-light	
" 5	6.20 a.m.	193	120 Clinton st	2	Brick	20x 35	Dwelling	Basement	100	800	1	1	1		Kerosene lamp explosion	
" 5	10.07 p.m.	325	217 E. 10th st.	4	Brick	25x 60	Dwelling	Basement	1st floor	50	100	1	1	1	Careless use of candle	
" 5	6.54 p.m.	Verbal	262 W. 41st st.	3	Brick	30x 50	Dwelling	2d floor		10		1	1		Carelessness	
" 5	11.01 p.m.	622													Malicious mischief	
" 6	1.13 a.m.	Verbal	84 Centre st. (rear)	3	Frame	20x 25	Dwelling	1st floor	10	5	1	1	1		{ Carelessness with lighted candle }	
" 6	1.25 p.m.	Verbal	28 N. William st.	4	Brick	25x 50	Offices, etc.	Cellar					1		{ Gas-light igniting wood-work }	
" 6	4.15 p.m.	587	1186 Second ave.	4	Brick	25x 50	Storage, etc.	Cellar	150	200	2	2	1		Carelessness	
" 6	4.21 p.m.	28	Pier 17, East river.		{ Ship "Henry } { T. Wing }			Hold					1		{ Pan of fat taking fire on stove }	
" 6	4.56 p.m.	416	300 W. 28th st.	4	Brick	25x 60	Dwelling	2d floor		5	1	1	1		Carelessness	
" 6	4.00 p.m.	Verbal	332 W. 58th st.	4	Br. stone	25x 75	Dwelling	1st floor	25		1	1	1		Heat from grate fire	
" 6	6.10 p.m.	372														Steam escaping from premises 537 and 539 W. 24th st.
" 6	6.56 p.m.	576	138 E. 59th st.	4	Br. stone	25x 50	Dwelling	Basement	25	5	1	1	1		{ Carelessness with lighted paper }	
" 6	9.54 p.m.	272	74 Avenue A.	4	Brick	25x 50	Fruit store	Basement	50	50	2	2	1		Carelessness	
" 6	10.29 p.m.	162	418 Greenwich st. (rear)	4	Brick	20x 60	Liquor store	1st floor	25		1	1	1		Boys building bonfire	
" 6	10.29 p.m.	Verbal	167 Chrystie st.	4	Brick	25x 50	Dwelling	1st floor				1	1		Chimney fire	
" 6	10.53 p.m.	768	{ 2d ave., bet. 128th } { and 129th sts. }	2	Frame	100x 15	Storage	1st floor	200		2	2	1		Overheated stove	
" 6	10.30 a.m.	288	43 Fifth ave.	4	Br. stone	50x 50	Dwelling	1st floor				1	1		Chimney fire	
" 7	12.38 p.m.	382	140 E. 24th st.	2	Brick	25x 50	Club room	2d floor			5	1	1		Carelessness	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.					PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		No. OF COMPANIES AT WORK.	HOW EXTINGUISHED.			CAUSE OF FIRE.	REMARKS.			
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.			To Buildings.	To Contents.		Engine.	Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.			One Engine Stream.	Two or Three Engine Streams.	Exceeding Three Engine Streams.
1882.																				
Nov. 7	2.25 p.m.	47, 10-47.....	4 and 6 Gold st.....	5	Brick.....	50x 80	Printing office.....	5th floor..		\$500	\$4,525	7	2	1	1	1	1	1	Spontaneous combustion..	
"	3.57 p.m.	46, 10-46.....	65 Fulton st.....	4	Brick.....	25x 60	Rubber stamp manuf	2d floor..		500	1,900	2	2	1	1	1	1	1	Carelessness.....	
"	5.04 p.m.	714.....	8th ave. and 107th st...	1	Frame.....	15x 12		1st floor..				1	1	1	1	1	1	1	Tramps building bonfire..	
"	7.06 p.m.	93.....	7 Jane st.....	2	Brick.....	25x 40	Dwelling.....	Attic.....		500	500	3	2	1	1	1	1	1	Sparks from bonfire.....	
"	7.13 p.m.	891.....	{ Sedgwick ave. and } { Wolf st..... }		Wood pile.			Wood pile				1	1	1	1	1	1	1	Boys building bonfire.....	
"	8.00 p.m.	Verbal.....	{ In front of 1 1/2 Dry } { Dock st..... }					In street..				1	1	1	1	1	1	1	Bonfire.....	
"	8.28 p.m.	665.....	1510 Fourth avenue....	1	Frame.....	25x 35	Wagon manuf.....	1st floor..				1	1	1	1	1	1	1	Carelessness with matches	
"	8.57 p.m.	Verbal.....	241 E. 119th st.....	3	Frame.....	20x 40	Dwelling.....	2d floor..		5	7	1	1	1	1	1	1	1	{ Gas-light igniting window } { curtain..... }	F. B. Doubleday suffocated to death; John Brown and Albert Conrad slightly burned.
"	10.06 a.m.	46, 12-38.....	243 and 245 Pearl st...	5	Brick.....	50x200	{ Dealers in paints, } { oils, etc..... }	Cellar..	{ 1st, 2d, 3d } { and 4th } { floors... }	800	50,085	11	4	1	1	1	1	1	Carelessness.....	
"	10.34 a.m.	26.....	48 Wall st.....	7	{ Brick, } { iron ft.. }	25x100	Offices, etc.....	7th floor..				1	1	1	1	1	1	1	{ Children playing with } { matches..... }	
"	1.58 p.m.	553.....	438 W. 53d st.....	4	Brick.....	25x 60	Dwelling.....	3d floor..				1	1	1	1	1	1	1	Overheated stove.....	
"	6.10 p.m.	Verbal.....	103 First ave.....	5	Brown stone	25x 45	Shoe store.....	1st floor..			50	1	1	1	1	1	1	1	Carelessness.....	
"	7.28 p.m.	292.....	3 E. 4th st.....	4	Brick.....	25x 80	Factory, office, etc.	1st floor..		500	4,000	1	2	1	1	1	1	1	Chemicals igniting.....	
"	6.45 p.m.	Verbal.....	229 W. 57th st.....	1	Frame.....	10x 16	Stable.....	Roof.....		1		1	1	1	1	1	1	1	Boys building bonfire.....	
"	7.45 p.m.	319.....	57 & 59 University place	5	Brick.....	50x 70	Piano show-room..	Cellar.....		25		1	2	1	1	1	1	1	Carelessness.....	
"	8.40 p.m.	588.....	422 to 426 E. 62d st...	1	Brick.....	37x 75	Cooperage.....	1st floor..		200	3,038	3	2	1	1	1	1	1	Overheated journal.....	
"	9.33 p.m.	385.....	355 Third ave.....	5	Brick.....	25x 90	Furniture manuf...	Basement.		20	175	1	2	1	1	1	1	1	Incendiary.....	
"	10.12 p.m.	551.....	645 W. 52d st.....	1	Brick.....	30x 40	Boiler-room, etc...	1st floor..		15		1	1	1	1	1	1	1	Heat from furnace.....	
"	7.25 a.m.	Verbal.....	24 Dey st.....	5	{ Brick, br. } { stone ft. }	25x 75	Glass sign manuf...	5th floor..		300	500	1	1	1	1	1	1	1	Spontaneous combustion..	
"	5.29 p.m.	766.....	2021 Fifth avenue....	4	{ Brick, br. } { stone ft. }	25x 50	Dwelling.....	Basement.				1	1	1	1	1	1	1	Escaped gas igniting.....	
"	5.35 p.m.	188.....	94 Eldridge st.....	5	{ Brick, br. } { stone ft. }	25x 60	Dwelling.....	2d floor..				1	1	1	1	1	1	1	Kerosene lamp explosion.	
"	5.43 p.m.	225.....	135 Suffolk st.....	5	Brick.....	25x 60	Dwelling.....	2d floor..				1	1	1	1	1	1	1	Kerosene lamp falling...	
"	8.23 p.m.	417.....										1	1	1	1	1	1	1		{ Caused by woman shouting } { fire from window at 313 } { Seventh ave. }
"	7.15 p.m.	Verbal.....	684 Third ave.....	5	Brick.....	25x 60	Dwelling, etc.....	1st floor..				1	1	1	1	1	1	1	Carelessness.....	
"	10.56 p.m.	388, 10-388.....	327 to 331 Avenue A...	4	Brick.....	75x 75	{ Extension table } { manufactory... }	1st floor..	All floors.	1,500	10,750	7	4	1	1	1	1	1	Heat from steam-pipe....	
"	5.31 a.m.	188.....	290 Grand st.....	2	{ Frame, } { brick ft. }	25x 30	Jewelry store.....	1st floor..	Attic.....	1,000	1,477	3	2	1	1	1	1	1	Not ascertained.....	{ Pauline Cohen, Annie Meuer } { and Abraham Cohen were } { rescued from upper floors. } { Caused by embankment } { caving in at 223 E. 25th st., } { severely injuring David } { Roach and Dennis Con- } { nolly. }
"	3.02 p.m.	385.....																		
"	5.30 p.m.	168.....	143 Mulberry st.....	4	Brick.....	25x 50	Dwelling.....	1st floor..				1	1	1	1	1	1	1	Kerosene lamp explosion.	
"	10.30 a.m.	Verbal.....	108 Leonard st.....	4	Brick.....	50x 75	Meeting rooms....	3d floor..				10	1	1	1	1	1	1	Sparks from chimney.....	
"	2.00 p.m.	Verbal.....	319 Hudson st.....	2	Brick.....	25x 40	Dwelling.....	Basement.		10		1	1	1	1	1	1	1	Carelessness.....	
"	5.22 p.m.	169, 12-169.....	121 and 123 Bowery....	3	{ Frame } { and brick }	50x 75	Furniture manuf...	1st floor..	3d floor..	1,000	18,000	11	4	1	1	1	1	1	Not ascertained.....	
"	5.39 p.m.	196.....	254 Delancey st.....	4	Brick.....	25x 50	Dwelling.....	4th floor..		800	1,100	1	1	1	1	1	1	1	Carelessness.....	
"	6.47 p.m.	58.....	309 Pearl st.....	5	Brick.....	25x 80	Hotel, etc.....	2d floor..				10	1	1	1	1	1	1	{ Window curtain igniting } { from gas-light..... }	
"	4.15 a.m.	187.....	123 Bowery.....		{ Ruins of } { previous } { fire..... }		Ruins.....					2	2	1	1	1	1	1	Rekindling of previous fire	
"	2.50 p.m.	Verbal.....	9 Monroe st.....	4	Frame.....	25x 50	Dwelling.....	Basement.				1	1	1	1	1	1	1	Child playing with matches	
"	5.55 p.m.	523.....	35 W. 45th st.....	4	{ Brick, br. } { stone ft. }	20x 60	Dwelling.....	2d floor..		25	75	1	1	1	1	1	1	1	{ Window curtain igniting } { from gas-light..... }	
"	7.01 p.m.	262.....	80 W. 3d st.....	3	Brick.....	23x 60	Dwelling.....	Cellar.....				1	1	1	1	1	1	1	Careless use of candle....	
"	1.49 a.m.	547.....	302 E. 52d st.....	2	Brick.....	20x 25	Dwelling.....	1st floor..		150	600	1	1	1	1	1	1	1	Heat from stove.....	
"	7.12 a.m.	727.....	2122 Second ave.....	4	Brick.....	29x 50	Grocer, etc.....	1st floor..				1	1	1	1	1	1	1	Escaped gas igniting.....	
"	7.45 a.m.	Verbal.....	72 First st.....	5	Brick.....	25x 50	Dwelling.....	1st floor..				25	1	1	1	1	1	1	Kerosene stove explosion.	
"	9.09 a.m.	818.....	139th st. and 6th ave...	1	Frame.....	15x 20	Dwelling.....	Roof.....		10		1	1	1	1	1	1	1	{ Improper arrangement of } { stove-pipe..... }	
"	9.37 a.m.	759.....	123d st. and Ave. A...		Pot of tar..			Pot of tar..				1	1	1	1	1	1	1	Pot of tar boiling over...	
"	9.35 a.m.	Verbal.....	21 Allen st.....	6	Brick.....	25x 60	Dwelling.....	2d floor..		15	200	1	1	1	1	1	1	1	Child playing with matches	
"	5.39 p.m.	447.....	222 W. 39th st.....	3	Brick.....	25x 50	Dwelling.....	1st floor..				40	1	1	1	1	1	1	{ Lighted candle igniting } { drapery..... }	
"	6.55 p.m.	267.....	329 Bowery.....	4	Brick.....	16x 75	{ Undertakers' } { Supplies..... }	4th floor..		50	100	1	2	1	1	1	1	1	Carelessness.....	
"	8.38 p.m.	225.....	135 & 137 Rivington st.	3	Brick.....	40x 20	Cabinet Manuf...	3d floor..				1	1	1	1	1	1	1	Spontaneous combustion..	
"	12.30 a.m.	Verbal.....	199 Wooster st.....	4	Brick.....	25x100	Box manufactory...	Cellar.....				1	1	1	1	1	1	1	Chimney fire.....	
"	8.20 a.m.	892.....	169th st. nr. Central ave	2	Frame.....	20x 40	Dwelling.....	1st floor..		65	25	1	1	1	1	1	1	1	{ Heat from stove-pipe ig- } { niting roof..... }	
"	9.47 a.m.	Verbal.....	37 King st.....	3	Brick.....	25x 40	Dwelling.....	2d floor..				20	1	1	1	1	1	1	Carelessness.....	
"	5.06 p.m.	784.....																		{ Smoke issuing from prem- } { ises 128th st. and 8th ave. }
"	12.31 p.m.	638.....	330 E. 77th st.....	2	Brick.....	20x 40	Dwelling.....	2d floor..		10	10	1	1	1	1	1	1	1	Carelessness.....	
"	1.27 p.m.	718.....																	Not ascertained.....	
"	3.56 p.m.	576.....	132 E. 58th st.....	3	{ Brick, br. } { stone ft. }	20x 50	Dwelling.....	Basement.				1	1	1	1	1	1	1	Chimney fire.....	
"	6.00 p.m.	Verbal.....	203 Broadway.....		Brick.....	25x 90	Chemists.....	Cellar.....				1	1	1	1	1	1	1	Chimney fire.....	
"	9.02 p.m.	48.....	40 Fulton st.....	5	Brick.....	25x 75	Thermometers, etc.	2d floor..		300	1,150	1	2	1	1	1	1	1	Heat from stove.....	
"	7.00 p.m.	Verbal.....	161 E. 55th st.....	5	Brick.....	25x 75	Dwelling.....	2d floor..				1	1	1	1	1	1	1	Carelessness.....	
"	10.51 a.m.	5.....																		
"	8.55 p.m.	84, 10-84.....	44 West Broadway....	5	{ Brick, } { marb. ft. }	30x 70	Toys, etc.....	2d floor..		300	12,350	2	3	1	1	1	1	1	Spontaneous combustion..	
"																				

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.					PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		No. OF COMPANIES AT WORK.		HOW EXTINGUISHED.		CAUSE OF FIRE.	REMARKS.		
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.			To Buildings.	To Contents.	Engine.	Hook and Ladder.	Fire Extinguishers.	Buckets of Water.			Hydrant Streams, etc.	One Engine Stream.	Two or Three Engine Streams.	Exceeding Three Engine Streams.
1882.																			
Nov. 19	6.35 p.m.	Verbal.....	55 Dey street.....	5	Brick.....	25x 85	Wine dealers.....	Cellar.....		\$100	\$150	1	1					Rats gnawing matches....	{ Reflection of lamp light on ceiling of premises 624 Water st.
" 19	10.07 p.m.	783.....	131st st. and Broadway.	2	Frame.....	15x 20	Stable, etc.....	2d floor....										Carelessness.....	
" 20	12.19 a.m.	785.....	{ 141st st. bet. 7th and 8th aves..... }	1	Frame.....	25x 40	Hot-house, etc.....	1st floor..		100	75	2	1					Heat from furnace.....	
" 20	12.12 a.m.	Verbal.....																	
" 20	6.35 a.m.	449.....	529 First ave.....	5	Brick.....	25x 50	Dwelling.....	4th floor..			5	1	1					Heat from stove.....	
" 20	10.23 a.m.	93.....	164 Chatham st.....	5	{ Brick, br. stone ft. }	25x100	Lodging house, etc.	Roof.....		100	20	2	1					{ Pot of tar boiling over and igniting roof..... }	
" 20	2.20 p.m.	Verbal.....	508 W. 53d st.....	2	Frame.....	25x 40	Dwelling.....	1st floor..										Chimney fire.....	
" 20	5.34 p.m.	458.....	464 Seventh ave.....	4	Brick.....	25x 70	Bakery.....	Basement.				1	1					Chimney fire.....	
" 20	7.38 p.m.	238.....	589 Broadway.....	4	Brick.....	30x 80	{ Manuf. artificial flowers..... }	4th floor..		150	2,378	1	2					Not ascertained.....	
" 20	6.39 p.m.	10-485, 12-485.....	206 and 208 E. 41st st..	4	Brick.....	50x100	{ Chair seat mfr., etc..... }	1st floor..		12,400	22,525	11	4					Not ascertained.....	
" 20			{ Extended to 210 and 212 E. 41st st..... }	3	Brick.....	40x 40	Dwelling.....												
" 20			{ Extended to 214 E. 41st st..... }	5	Brick.....	25x 50	Dwelling.....												
" 20			{ Extended to 214 E. 41st st. rear..... }	3	Brick.....	25x 25	Dwelling.....												
" 20			{ Extended to 216 E. 41st st..... }	2	Brick.....	25x 75	Dwelling.....												
" 20			{ Extended to 205 E. 40th st..... }	2	Frame.....	25x 75	Iron railing manuf..												
" 20			{ Extended to 207 and 209 E. 40th st. rear }	4	Brick.....	50x 25	Dwelling.....												
" 20	8.12 p.m.	Verbal.....																{ Smoke issuing from premises 124 Beekman st.	
" 21	10.34 a.m.	129.....	79 Bayard st.....	2	Brick.....	50x 50	Dwelling.....	2d floor..		400	350	3	2					Heat from stove.....	
" 21	12.26 p.m.	39.....	92 South st.....		{ Truck of cotton. }			In cotton..			50	1	2					Sparks from locomotive..	
" 21	4.52 p.m.	Verbal.....																{ Smoke issuing from premises 227 Bowery.	
" 21	7.45 p.m.	Verbal.....	89 Ludlow st.....	5	Brick.....	25x 70	Pocket book manuf.	1st floor..			10	1	1					Carelessness.....	
" 21	3.00 p.m.	Verbal.....	23½ Allen st.....	5	Brick.....	25x 50	Lager beer saloon..	Basement.			5		1					Kerosene lamp breaking..	
" 21	8.24 p.m.	415.....	326 Ninth ave.....	4	{ Brick, br. stone ft. }	25x 60	{ Free bathing establishment... }	Basement.			10	1	1					Carelessness.....	
" 21	12.09 a.m.	546.....	803 Third ave.....	2	Frame.....	20x 90	Dwelling.....	2d floor..		25			1					Heat from furnace.....	
" 22	2.10 a.m.	Verbal.....	32 Fulton st.....	4	Brick.....	25x 50	Coffee, teas, etc...	1st floor..										Hot ashes igniting barrel.	
" 22	2.25 p.m.	Verbal.....	447 W. 32d st.....	4	Brick.....	25x 60	Dwelling.....	4th floor..			30	1	1					{ Children playing with matches..... }	
" 22	8.30 p.m.	29.....																{ Steam issuing from premises 121 Maiden lane.	
" 23	7.30 a.m.	576.....	88 E. 56th st.....	4	{ Brick, br. stone ft. }	20x 45	Dwelling.....	2d floor..	{ 3d and 4th floors... }	2,500	2,500	3	2					{ Defective construction of building beams in chimney..... }	
" 23	10.03 a.m.	86.....	74 and 76 Worth st....	5	Brick.....	50x100	Dealers in cloths...	1st floor..		25			1					Heat from boiler.....	
" 23	12.10 p.m.	767.....	2308 Third ave.....	2	Frame.....	25x 60	Gent's furnish'g gds	1st floor..			50							Sparks from locomotive...	
" 23	2.20 p.m.	Verbal.....	90 West st.....	5	Brick.....	25x 75	Dealer in potash, etc	1st floor..		20								Not ascertained.....	
" 23	3.54 p.m.	722.....																Not ascertained.....	
" 23	3.57 p.m.	736.....	213 1/2 Third ave.....	5	Brick.....	20x 50	Storage, etc.....	Cellar.....		50	200	1	1					Maliciousness of boys....	
" 24	10.14 a.m.	Verbal.....	550 W. 43d st.....	5	Brick.....	25x 60	Dwelling.....	3d floor..										Chimney fire.....	
" 24	7.00 p.m.	Verbal.....	98 Sheriff st.....	3	Brick.....	25x 25	Dwelling.....	3d floor..		25	20	1	1					Defective flue.....	
" 24	7.54 p.m.	128.....	106 to 110 Centre st...	5	Brick.....	75x100	Steam fitter.....	1st floor..		40			1					Spontaneous combustion..	
" 24	8.00 p.m.	Verbal.....	1112 Third ave.....	4	Brick.....	25x 60	Dwelling.....	3d floor..					1					Chimney fire.....	
" 24	9.10 p.m.	133.....	16 Forsyth st.....	5	Brick.....	25x 50	Dwelling.....	2d floor..			200		1					Kerosene lamp explosion	
" 24	9.27 p.m.	323.....	51 Third ave.....	3	Brick.....	20x 50	Designer, etc.....	3d floor..		500	3,100	2	2					Careless use of matches...	
" 25	2.07 a.m.	447.....	242 to 246 E. 34th st...	1	{ Brick, stone ft. }	75x100	Church, etc.....	1st floor..		100			1	2				Defective flue.....	
" 25	2.09 a.m.	379.....	149 Fifth ave.....	3	Brick.....	40x100	Meeting rooms, etc.	1st floor..		800	10,000	1	1					Carelessness.....	
" 25	2.40 p.m.	455.....	36th st., near 9th ave...		{ Truckload of hay. }			In hay.....			40	1	1					Bonfire.....	
" 25	2.35 p.m.	Verbal.....	543 W. 42d st.....		{ Tar and rubbish. }			In tar.....										Bonfire.....	
" 25	4.35 p.m.	429.....	117 W. 27th st.....	4	Brick.....	25x 50	Dwelling.....	2d floor..			5		1					Child playing with matches	
" 25	4.59 p.m.	787.....	1529 Sixth ave.....	3	{ Brick, br. stone ft. }	20x 45	Dwelling.....	2d floor..		25	350	1	1					{ Window curtain igniting from gas-light..... }	
" 25	6.26 p.m.	Verbal.....	{ 206th st. & Sedgwick ave. & Harlem R. }		{ Trees, brush, etc. }			In brush..				1	1					Sparks from locomotive...	
" 26	12.05 a.m.	238.....	560 Broadway.....	4	{ Brick, marb. ft. }	25x100	Shirt manuf.....	4th floor..		300	2,280	2	2					Not ascertained.....	
" 26	9.45 a.m.	Verbal.....	63 Chrystie st.....	6	Brick.....	25x 75	Dwelling.....	2d floor..					1					Foul chimney.....	
" 26	10.05 a.m.	3-3-3, 81.....	Ward's Island.....	4	Brick.....	50x 75	Supt. dwelling.....	2d floor..		100	25	1	1					Defective flue.....	
" 26	11.22 a.m.	77.....	352 Pearl st.....	5	Brick.....	25x100	Printing, etc.....	2d floor..		30	10		1					Spontaneous combustion..	
" 26	12.20 p.m.	193.....	43 Suffolk st.....	4	Brick.....	25x 40	Dwelling.....	2d floor..		10								Heat from furnace.....	
" 26	12.20 p.m.	Verbal.....	10 W. 63d st.....		Pot of tar			In tar.....										Pot of tar boiling over....	
" 26	5.52 p.m.	94.....	31 Catharine st.....	5	Brick.....	25x 75	Dwelling.....	3d floor..			10							Carelessness.....	
" 26	6.18 p.m.	547.....	302 E. 49th st.....	4	{ Brick, iron ft. }	25x 50	Dwelling, etc.....	1st floor..		40	125		1					Kerosene lamp breaking..	
" 26	10.27 p.m.	313.....	801 Greenwich st.....	2	Frame.....	10x 35	Stable.....	1st floor..		200	500	3	2					Not ascertained.....	
" 26	11.07 p.m.	99.....	Pier 37, East river.....	2	Dock, etc.		Rag shop, etc.....	Under pier					1					Heat from stove pipe....	
" 27	12.21 a.m.	Verbal.....	12, First st.....	4	Brick.....	25x 40	Machine shop.....	Basement.			25	1						Carelessness.....	
" 27	1.55 p.m.	578.....	333 to 347 E. 56th st...	3	Brick.....	200x100	Iron Foundry.....	1st floor..			5							Sparks from forge.....	
" 27	4.51 p.m.	576.....	135 E. 58th st.....	4	{ Brick, br. stone ft. }	20x 50	Dwelling.....	2d floor..		5	20		1					{ Window curtain igniting from gas-light..... }	
" 27	4.35 p.m.	Verbal.....	1792 Washington ave...	1	Frame.....	15x 15	Wagon shed, etc...	Floor.....										Carelessness.....	
" 27	9.25 p.m.	381.....	116 E. 22d st.....	4	Brick.....	25x 75	Dwelling, etc.....	Basement.				1	1					Hot ashes igniting barrel..	
" 28	1.20 a.m.	326.....	182 Avenue A.....	4	Brick.....	25x 70	Pawnbroker.....	1st floor..		150	2,000	2	1					{ Hotashes igniting wooden box..... }	
" 28	8.36 a.m.	224.....	167 Eldridge st. (rear)	2	{ Frame, brick ft. }	15x 40	Stables, etc.....	2d floor..		300	150	2	2					Carelessness.....	
" 28	9.30 a.m.	Verbal.....	661 Eighth ave.....	4	Brick.....	20x 75	Dwelling, etc.....	Basement.		5	10							Not ascertained.....	
" 28	4.58 p.m.	293.....	765 Broadway.....	4	Brick.....	25x100	Dry goods.....	4th floor..		300	3,500	1	2					Carelessness.....	
" 28	8.23 p.m.	373.....	543 & 545 W. 21st st...	4	Brick.....	50x 75	Manuf. whitening, etc.	1st floor..	2d floor..	150	960	5	3					Carelessness.....	
" 28	9.44 p.m.	171.....	30 Orchard st.....	2	Brick.....	20x 30	Dwelling, etc.....	Cellar.....		25	100		1					Kerosene lamp explosion.	
" 28	11.30 p.m.	Verbal.....	306 E. 45th st.....	4	Brick.....	25x 50	Dwelling.....	1st floor..		10	150							{ Beams running into chimney flue..... }	
" 29	12.30 a.m.	Verbal.....	1477 Third avenue.....	2	Frame.....	25x 20	Dwelling.....	2d floor..		25	50	1	1					Carelessness.....	
																			{ Ellen Carey was taken from building insensible (died).

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.				PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		NO. OF COMPANIES AT WORK.		HOW EXTINGUISHED.		CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.			To Buildings.	To Contents.	Engine.	Hook and Ladder.	Fire Extinguishers.	Buckets of Water.		
1882.																
Nov. 29	2.23 a.m.	Verbal.	324 E. 75th st.	1	Brick.	25x 30	Dealer in liquors.	1st floor.	\$10	\$50	1	1	1	1	Carelessness.	
" 29	3.10 p.m.	327.	7 E. 10th st.	1	Frame.	25x 30	Mason and builder.	Roof.			1	1	1	1	Overheated stove-pipe.	
" 29	5.20 p.m.	Verbal.	48 Dominick st.	5	Brick.	25x 40	Dwelling.	4th floor.		10	1	1	1	1	Carelessness.	
" 29	8.44 p.m.	185.	531 Broadway	6	Brick.	50x100	Salesroom, etc.	1st floor.	10	100	1	1	1	1	Heat from radiator pipes.	
" 29	10.15 p.m.	423, 10-423.	138 E. 28th st.	5	Brick, br. stone ft.	25x 80	Dwelling.	Basement.	4,000	3,550	7	4	1	1	Carelessness.	
" 29	11.12 p.m.	359.	866 Broadway.	4	Brick.	25x 75	Dealer in china, etc.	Cellar.	10		1	1	1	1	Heat from furnace pipes.	
" 29	11.15 p.m.	Verbal.	13 and 15 E. Broadway.	4	Brick.	50x 50	Hotel.	3d floor.		20	1	1	1	1	Carelessness.	
" 30	7.50 a.m.	423.	202 and 204 E. 29th st.	4	Brick.	50x100	{ Manuf. paper cut- ting machines. }	4th floor.	300	375	1	2	1	1	Spontaneous combustion.	
" 30	12.21 p.m.	844.	{ 169th st., Kingsbridge road and 12th ave. }	3	Frame.	50x 45	Dwelling.	1st floor.	300	25	1	1	1	1	Sparks from stove pipe.	
" 30	11.19 a.m.	Verbal.	120 and 122 Wooster st.	5	Brick.	50x 25	Print works.	4th floor.	50	10	1	1	1	1	Not ascertained.	
" 30	12.40 p.m.	Verbal.	193 Avenue C.	5	Brick.	25x 60	Dwelling.	1st floor.	20		1	1	1	1	Heat from stove.	
Dec. 1	6.34 a.m.	552.	553 W. 57th st.	5	Brick.	25x 60	Dwelling.	2d floor.			1	1	1	1	Foul chimney.	
" 1	12.02 p.m.	Verbal.									1	1	1	1		{ Smoke from defective flue 19 W. 18th st.
" 1	3.10 p.m.	Verbal.	943 Madison ave.	5	Brick.	23x 60	Dwelling.	1st floor.	15		1	1	1	1	{ Defective construction of building beams running into chimney.	
" 1	4.52 p.m.	144.	48 and 50 Walker st.	5	Brick.	50x100	Canvas material.	5th floor.	20	200	1	1	1	1	Carelessness.	
" 1	4.57 p.m.	56.									1	1	1	1		{ Smoke issuing from prem- ises 42 Gold st.
" 1	4.20 p.m.	Verbal.	50 Broad st.	4	Brick.	25x 75	Stock brokers.	2d floor.			1	1	1	1	Carelessness.	
" 1	9.15 p.m.	Verbal.	43 Gouverneur st.	4	Brick.	25x 50	Dwelling.	2d floor.		450	1	1	1	1	Child playing with fire.	
" 2	1.19 a.m.	55.	18 Spruce st.	6	Brick.	25x 50	Book binder.	5th floor.	800	7,100	3	2	1	1	Spontaneous combustion.	
" 2	2.22 a.m.	473.	537 W. 40th st.	1	Frame.	25x 50	Blacksmith.	1st floor.	400	400	2	1	1	1	Heat from forge.	
" 2			{ Extended to 539 W. 40th st. }	2	Brick.	25x 50	Lager beer saloon.				1	1	1	1		
" 2	2.29 a.m.	22.	28 Rector st.	6	Brick.	25x 50	Dwelling.	2d floor.			1	1	1	1	Chimney fire.	
" 2	10.01 a.m.	416.	230 W. 28th st.	5	Brick.	25x 60	Dwelling.	3d floor.		50	1	1	1	1	{ Lighted candle igniting clothing.	
" 2	3.29 p.m.	445.	440 Fourth ave.	4	Brick.	25x 50	Upholsterer.	Basement.		10	1	1	1	1	{ Soot in chimney taking fire.	
" 2	10.10 p.m.	Verbal.	149 Avenue C.	2	Brick.	10x 15	Tailor shop.	2d floor.		20	1	1	1	1	Carelessness.	
" 2	10.56 p.m.	171.	51 Orchard st.	5	Brick.	25x 50	Dwelling.	4th floor.		250	1	1	1	1	Kerosene lamp explosion.	
" 3	12.35 a.m.	29.									1	1	1	1		{ Reflection of lighted lamp premises 154 Maiden Lane.
" 3	1.27 a.m.	283.	752 Greenwich st.	4	Brick.	50x 60	Grocer.	1st floor.	100	135	1	1	1	1	Escaped gas igniting.	
" 3	3.02 a.m.	477.	563 Seventh ave.	4	Brick.	25x 50	Dwelling.	Cellar.	100	625	1	2	1	1	{ Furnace pipe igniting woodwork.	
" 3	3.46 a.m.	217.	117 Prince st.	5	Brick.	25x 60	Packing box manuf.	5th floor.	800	770	2	2	1	1	Sparks from stove.	
" 3	11.33 a.m.	358.									1	1	1	1		{ Smoke issuing from prem- ises 115 W. 17th st.
" 3	4.13 p.m.	166.	51 Greene st.	6	Brick.	25x 80	{ Dealer in fine trimmings. }	6th floor.	150	2,150	2	2	1	1	Carelessness.	
" 3	8.28 p.m.	Verbal.	121 Barrow st.	4	Brick.	20x 25	Dwelling, etc.	Basement.	25	20	1	1	1	1	Kerosene lamp upsetting.	
" 3	7.35 p.m.	Verbal.	254 E. 53d st.	4	Brick, br. stone ft.	20x 65	Dwelling.	2d floor.			1	1	1	1	Chimney fire.	
" 3	8.30 p.m.	Verbal.	741 Third ave.	5	Brick.	25x 60	Dwelling.	2d floor.			1	1	1	1	Sparks from chimney.	
" 4	9.28 a.m.	459.	41 W. 34th st.	4	Brick, br. stone ft.	25x 60	Dwelling.	1st floor.			1	1	1	1	Chimney fire.	
" 4	9.58 a.m.	764.	26 W. 128th st.	8	Brick.	25x100		1st floor.	300		1	1	1	1	Sparks from furnace.	
" 4	9.10 a.m.	Verbal.	13 Canal st.	5	Brick.	20x 20	Dwelling.	2d floor.	25		1	1	1	1	{ Thawing out water pipes with lighted paper.	
" 4	11.33 a.m.	46.	125 Fulton st.	4	Brick.	25x100	Ivory turning.	4th floor.			1	1	1	1	{ Heated pipes igniting ivory dust.	
" 4	4.00 p.m.	Verbal.	158 Greene st.	3	Brick.	25x 50	Cabinet manuf.	Basement.			1	1	1	1	Chimney fire.	
" 4	5.13 p.m.	933.									1	1	1	1		{ Caused by bursting of Cro- ton water main.
" 4	4.47 p.m.	Verbal.	116 Hudson st.	3	Frame, brick ft.	25x 40	Dry goods store, etc.	1st floor.	50		1	1	1	1	{ Hot ashes igniting wood- work.	
" 4	6.50 a.m.	Verbal.	210 E. 63d st.	4	Brick.	25x 50	Dwelling.	1st floor.			1	1	1	1	Chimney fire.	
" 4	5.05 p.m.	Verbal.	411 E. 12th st. (rear).	4	Brick.	25x 30	Dwelling.	4th floor.			1	1	1	1	Carelessness.	
" 4	7.21 p.m.	291.	8 University place.	4	Brick.	25x 60	Medical laboratory.	Basement.	25		1	1	1	1	Thawing out water pipes.	
" 4	7.33 p.m.	187, 10-187.	253 Grand st.	4	Brick.	25x 50	Dry goods store.	Cellar.	3d floor.	1,000	24,400	6	4	1	Not ascertained.	
" 4			{ Extended to 99 Chrystie st. }	2	Frame, brick ft.	25x 30	Dwelling.	{ 99 Chrystie st. }			1	1	1	1		
" 4	5.56 p.m.	Verbal.									1	1	1	1		{ Smoke issuing from prem- ises 831 Broadway.
" 4	9.27 p.m.	372.	541 W. 24th st.	2	Brick.	20x 40	Blacksmith shop.	1st floor.	5		1	1	1	1	Sparks from forge.	
" 4	11.19 p.m.	46.	119 Fulton st.	5	Brick.	25x 75	Jeweler.	4th floor.	300	2,000	2	2	1	1	Carelessness.	
" 5	12.21 a.m.	24.	2 and 4 Wall st.	10	Brick, gran. ft.	50x100	Office, etc.	8th floor.	2,000	1,000	2	3	1	1	{ Heat from steam pipe igniting beams.	
" 5	1.41 a.m.	473.	450 W. 41st st.	4	Brick.	20x 50	Dwelling.	2d floor.			1	1	1	1	Chimney fire.	
" 5	8.31 a.m.	Verbal.	77 Henry st.	6	Brick.	25x 50	Dwelling.	3d floor.			1	1	1	1	Chimney fire.	
" 6	12.45 a.m.	Verbal.	152 Leonard st.	6	Brick.	20x 30	Dwelling.	1st floor.			1	1	1	1	Chimney fire.	
" 6	4.01 a.m.	129, 12-132.	18 Pell st.	5	Brick.	25x 75	Furniture manuf.	2d floor.	1,000	3,500	10	4	1	1	Not ascertained.	
" 6	1.07 p.m.	Verbal.	262 Broome st.	5	Brick.	25x 60	Bakery, etc.	Cellar.			1	1	1	1	{ Overheated oven igniting rubbish.	
" 6	6.51 p.m.	113.	458 Broome st.	5	Brick, br. stone ft.	25x 90	Clothiers.	2d floor.	500	6,699	2	2	1	1	Not ascertained.	
" 6	7.09 p.m.	331, 10-334.	540 to 546 W. 16th st.	2	Brick.	100x100	Chemical works, etc.	1st floor.	1,000	12,870	3	3	1	1	Carelessness.	
" 6	8.32 p.m.	Verbal.	70 East Broadway.	4	Brick.	25x 60	Manuf. tailor.	4th floor.	30	180	1	1	1	1	Not ascertained.	
" 6	11.23 p.m.	613.	68th st. 11th & 12th aves	1	Frame.	20x 40	Grocer, etc.	1st floor.	50		1	1	1	1	Not ascertained.	
" 7	2.23 a.m.	6.									1	1	1	1	Malicious mischief.	
" 7	2.17 p.m.	173.	39 Hester st. (rear).	2	Frame, brick ft.	20x 35	Dwelling.	Attic floor.	400	250	1	2	1	1	Sparks from chimney.	
" 7			{ Extended to 37 Hes- ter st. }	3	Brick.	20x 40	Dwelling.				1	1	1	1		
" 7	9.16 p.m.	452, 10-452.	553 to 557 W. 33d st.	2	Brick.	75x100	Foundry.	1st floor.	200	250	3	2	1	1	{ Hot metal igniting wood- en moulds.	
" 8	9.07 a.m.	428.	859 Broadway.	3	Brick.	25x100	Gent's furnish. goods	Basement.	250	1,468	3	2	1	1	Carelessness.	
" 8	12.48 p.m.	341.	106 and 108 E. 14th st.	4	Brick, br. stone ft.	50x100	Restaurant, etc.	Basement.	50	25	1	1	1	1	Defective heater pipe.	
" 8	1.35 p.m.	Verbal.	96 S. 5th ave.	5	Brick.	25x 60	Dwelling.	3d floor.	25	10	1	1	1	1	Overheated stove.	
" 8	2.38 p.m.	239.	57 E. Houston st.	5	Brick.	25x 50	Dwelling.	Cellar.			2	1	1	1	Carelessness.	
" 8	2.40 p.m.	Verbal.	{ Railroad ave. and 166th and 167th sts }	1	Frame.	20x 30	Dealer in rags.	1st floor.		10	1	1	1	1	Child playing with fire.	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.					PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		No. OF COMPANIES AT WORK.	How EXTINGUISHED.		CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.			To Buildings.	To Contents.		Engine, Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.		
1882.																
Dec. 8	4.49 p.m.	145, 12-145.....	307 and 311 Canal st....	5	Brick, marb. ft.	75x125	Manuf., etc.....	4th floor..	5th floor..	\$5,000	\$100,500	11	4	1	Carelessness with lighted taper.....	
" 8	5.13 p.m.	513.....	549 W. 46th st.....	2	Brick.....	20x 40	{ Wholesale deal- ers in oil..... }	Cellar.....				1	1	1	Carelessness.....	
" 8	7.53 p.m.	Verbal.....	218 W. 37th st.....	4	Brick.....	25x110	Skylight manuf., etc.	4th floor..		25		1	1	1	{ Building beams running in chimney flue..... }	Reflection of lighted stove on top floor of 84 Thomas st.
" 8	11.46 p.m.	84.....													Carelessness.....	
" 8	11.52 p.m.	153.....	123 Division st.....	5	Brick.....	25x 75	Dry goods, etc.....	1st floor..		300	800	2	2	1	Carelessness.....	Smoke issuing from prem- ises 709 Eighth ave.
" 8	11.40 p.m.	Verbal.....														
" 9	12.25 a.m.	{ Verbal and Sp. } { call Station 177 }	314 Henry st.....	3	Frame.....	20x 45	Dwelling.....	1st floor..		200	200	1	1	1	{ Hot ashes igniting wood- en box..... }	
" 9	5.23 a.m.	384.....	202 and 204 E. 23d st..	4	Brick.....	40x 80	Scale manuf.....	1st floor..		10	5	1	2	1	Sparks from forge.....	
" 9	7.11 a.m.	895.....	{ 167th st. bet. Wash- ington & R.R. aves }	3	Frame.....	22x 50	Dwelling.....	3d floor..		100	75	2		1	Sparks from chimney.....	
" 9	7.48 a.m.	124.....	165 Church st.....	5	Brick.....	25x 40	Telegraph depot, etc	Cellar.....				2	2	1	Carelessness.....	
" 9	8.13 a.m.	Verbal.....	490 W. 153d st.....	3	Brick.....	18x 40	Dwelling.....	Cellar.....			20	1	1	1	Child playing with fire...	
" 9	10.23 a.m.	588.....	1145 First ave.....	5	Brick.....	25x 60	Dwelling.....	3d floor..			10	1	1	1	Child playing with fire...	
" 9	12.19 p.m.	147.....	175 and 177 Canal st...	5	Brick.....	25x100	Salesroom.....	Cellar.....					1	1	{ Gas-light igniting rubber bag..... }	
" 9	3.34 p.m.	Verbal.....	5 and 7 White st.....	6	Brick.....	50x 80	Manuf. of suits.....	6th floor..					1	1	Carelessness.....	
" 9	1.25 p.m.	Verbal.....	8 to 14 Clark st.....	3	Brick.....	100x100	School.....	1st floor..		10				1	Heat from steam pipes...	
" 9	4.40 p.m.	122.....	89 Hudson st.....	3	Frame.....	20x 45	Laundry.....	1st floor..					1	2	Heat from stove.....	
" 9	5.27 p.m.	438, 12-438.....	157 to 161 W. 29th st..	7	Brick.....	75x100	Hardware manf. etc	2d floor..	3d floor..	900	13,025	10	4	1	Sparks from forge.....	John Tackney, hands se- verely injured.
" 9	5.58 p.m.	94.....	6 Monroe st.....	3	Frame.....	25x 40	Dwelling.....	1st floor..					2	2	{ Lighting fire in stove with kerosene oil..... }	
" 9	5.36 p.m.	525.....	144 E. 47th st.....	4	{ Brick, br. stone ft. }	25x 60	Dwelling.....	3d floor..		200	300	1	1	1	Carelessness.....	
" 9	5.40 p.m.	241.....	265 Bowery.....	3	{ Frame, brick ft. }	25x100	Restaurant.....	Basement.				1	1	1	Escaped gas igniting.....	
" 9	7.31 p.m.	27.....														Smoke issuing from 104 Wall st.
" 9	9.30 p.m.	Verbal.....														Reflection of fire in store at 6 New Reade st.
" 9	11.41 p.m.	284.....	699 Greenwich st.....	2	Brick.....	25x 50	Meeting rooms.....	1st floor..		10		1	1	1	Carelessness.....	
" 10	12.04 a.m.	221.....	188 Bowery (rear).....	1	Frame.....	10x 10	Wood and coal house	1st floor..		20		1	1	1	Hot ashes in wooden box.	
" 10	1.06 a.m.	238.....	72 Prince st.....	3	Brick.....	25x100	Hat manuf.....	3d floor..		500	4,200	2	2	1	Carelessness.....	
" 10	3.27 a.m.	294.....	86 E. 9th st.....	4	Brick.....	25x 65	Upholstering dept..	2d floor..		25	150	1	1	1	Heat from chimney.....	
" 10	3.59 a.m.	55.....	22 Spruce st.....	4	Brick.....	25x 75	Lager beer saloon..	Cellar.....					1	1	Carelessness.....	
" 10	6.25 a.m.	55.....	174 William st.....	5	{ Brick, marb. ft. }	25x 75	Paper warehouse...	Cellar.....		50		1	1	1	{ Sparks from electric light wires..... }	
" 10	3.47 a.m.	618.....	305 to 309 E. 64th st...	2	Brick.....	75x 40	Cooper shop.....	1st floor..	Roof.....	1,705	4,350	3	2	1	Not ascertained.....	
" 10	3.25 p.m.	Verbal.....	26 Canal st.....	5	Brick.....	20x 30	Dwelling.....	Basement.					1	1	Chimney fire.....	
" 10	4.12 p.m.	Verbal.....	321 E. 14th st.....	4	Brick.....	25x 50	Dwelling.....	3d floor..		100	150	1	1	1	Beams running in chimney { Supposed hot coals from range..... }	
" 11	1.27 a.m.	419, 12-419.....	1182 to 1196 Broadway.	6	Brick.....	200x200	Hotel.....	Basement.	3d floor..	6,250	5,200	8	4	1	Carelessness.....	
" 11	4.30 a.m.	561.....	924 Sixth ave.....	4	{ Brick, br. stone ft. }	25x 60	Lager beer saloon..	1st floor..		10		1	1	1	Carelessness.....	
" 11	7.34 a.m.	169.....	117 Bowery.....	3	Brick.....	15x 50	Dealer in oil cloth..	Sub. cellar					1	1	Carelessness.....	
" 11	12.25 p.m.	588.....	360 E. 62d st.....	3	Brick.....	18x 40	Dwelling.....	3d floor..		250	200	1	2	1	Child playing with matches { Window curtain igniting from gas-light..... }	
" 11	6.01 p.m.	645.....	124 E. 78th st.....	3	Brick.....	20x 50	Dwelling.....	1st floor..			15		1	1		Reflection of fire in grate premises 115 Maiden la.
" 11	6.14 p.m.	37.....													{ Lighted candle igniting drapery..... }	
" 11	5.00 a.m.	Verbal.....	623 E. 9th st.....	4	Brick.....	25x 40	Dwelling.....	3d floor..			5	1	1	1	Defective flue.....	
" 12	12.24 a.m.	12-416.....	232 and 234 W. 29th st.	3	Brick.....	50x 25	Wire manuf.....	2d floor..	{ Roof 232 W. 29th st }	1,150	2,650	10	4	1	Heat from boiler.....	
" 12	3.36 a.m.	226.....	140 Attorney.....	4	Brick.....	30x 40	Woodworkers, etc.	Cellar.....		100		1	1	1	Sparks from steam vessel.	
" 12	7.19 a.m.	78.....	29 East river.....	1	Frame.....	25x125	Work shop.....	1st floor..					1	1	{ Heat from grate fire ig- niting beams..... }	
" 12	12.30 a.m.	Verbal.....	743 E. 11th st.....	3	Brick.....	50x 75	Soap manuf.....	1st floor..					1	1	Escaped gas igniting.....	
" 12	8.33 a.m.	295.....	147 Second ave.....	4	Brick.....	40x 80	Dwelling.....	Cellar.....							Not ascertained.....	
" 12	4.47 p.m.	{ Circuit 3..... } { Aut. Signal 161 }													Kerosene lamp falling...	
" 12	5.10 p.m.	466.....	341 E. 38th st.....	5	Brick.....	25x 70	Dwelling.....	4th floor..			1		1	1	Carelessness.....	
" 12	7.03 p.m.	38.....	84 South st.....	5	Brick.....	25x 60	Commission merch.	2d floor..		300	150	1	3	1	Beams running under grate	
" 13	2.53 a.m.	523.....	17 E. 45th st.....	4	{ Brick, br. stone ft. }	25x 60	Dwelling.....	2d floor..		200	50	2	1	1	Malicious mischief.....	
" 13	5.31 p.m.	519.....													Overheated stove.....	
" 13	6.14 p.m.	Verbal.....	234 E. 4th st.....	4	Brick.....	25x 40	Butcher shop.....	1st floor..				1	1	1	Carelessness.....	
" 13	9.21 p.m.	98.....	5 Monroe st.....	3	Brick.....	25x 75	Dwelling.....	Cellar.....					1	1	Not ascertained.....	
" 14	1.06 a.m.	657.....	1487 Third ave.....	3	Frame.....	25x 50	Grocer.....	1st floor..		75	75	2	2	1	Clothes falling on stove...	
" 14	5.08 a.m.	Verbal.....	108 Chatham st.....	2	Brick.....	20x100	Musical Instruments	1st floor..		10	50	1	1	1	Explosion of gas.....	
" 14	10.26 a.m.	726.....	69 E. 11th st.....	3	Brick.....	20x 40	Dwelling.....	1st floor..		50	30	1	1	1	Overheated stove-pipe...	
" 14	11.11 a.m.	416.....	255 W. 28th st.....	2	Frame.....	25x 30	Dressmaking.....	1st floor..	2d floor..	50	50	2	1	1	Boys building fire.....	Edward Healey, age 17, severely burned.
" 14	1.23 p.m.	158.....	652 Water st., (front of		{ Kerosene barrel. }			In barrel..				1	1	1	Carelessness.....	
" 14	4.18 p.m.	628.....	1227 First ave.....	5	Brick.....	25x 75	Dwelling.....	Cellar.....					1	1	Carelessness.....	
" 14	10.44 p.m.	185.....	522 Broadway.....	5	{ Brick, marb. ft. }	25x 90	Dealer in clothing..	4th floor..		300	25,000	2	2	1	Carelessness.....	
" 15	12.00 m...	337.....	343 W. 14th st.....	4	Brick.....	25x 60	Dwelling.....	Basement.			50	1	1	1	Carelessness.....	
" 15	5.49 a.m.	362.....	36 Union Sq.....	4	Brick.....	25x 80	Office, etc.....	1st floor..					1	1	Chimney fire.....	
" 15	7.30 a.m.	41.....	128 West st.....	4	Brick.....	25x 75	Restaurant, etc.....	Roof.....		400	137	1	1	1	Carelessness.....	
" 15	8.14 a.m.	242.....	151 E. Houston st.....	5	Brick.....	25x 60	Dwelling, etc.....	5th floor..		200	300	1	2	1	Bottle of benzine breaking.	Ruebert Siegwart overcome by vapor of burning sul- phur.
" 15	10.37 a.m.	534.....	741 Ninth ave.....	3	Frame.....	25x 75	Dealer in paints, etc.	1st floor..		450	2,525	2	2	1	Carelessness.....	
" 15	12.50 p.m.	587.....	63d st., bet. 2d and 3d ave		Pot of tar ..			In tar ..					1	1	Pot of tar boiling over...	Arthur Settle, age 2½ years, found almost suffo- cated.
" 15	12.29 p.m.	Verbal.....	52 Spring st.....	5	Brick.....	25x 40	Dwelling.....	4th floor..		25	200	1	1	1	{ Children playing with matches..... }	Caroline Scherrer and Anna Popischel were assisted from upper floors.
" 15	1.33 p.m.	244.....	172 Suffolk st.....	5	Brick.....	25x 60	Dwelling.....	1st floor..	5th floor..	3,000	3,900	3	2	1	Heat from stove.....	
" 15	5.00 p.m.	Verbal.....	47 Ann st.....	4	Brick.....	25x 40	Packing box manuf.	Basement.					1	1	Chimney fire.....	
" 15	8.20 p.m.	{ Sp. Call, Station 237. }	139 Greene st.....	2	Brick.....	25x 40	Furrier.....	3d floor..		10	50	1	1	1	Carelessness with matches	
" 15	9.36 p.m.	192.....													Malicious mischief.....	
" 15	9.48 p.m.	144.....	197 Church st.....	4	Brick.....	25x 60	Dealer in cloths...	1st floor..		150	5,550	1	2	1	Carelessness.....	

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.					PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		NO. OF COMPANIES AT WORK.		HOW EXTINGUISHED.		CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.			To Buildings.	To Contents.	Engine.	Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.	One Engine Stream.			Two or Three Engine Streams.
1882.																	
Dec. 15	10.10 p.m.	392.....	713 to 727 Broadway ...	6	Brick.....	200x200	Hotel.....	2d floor...	1st floor..	\$300	\$1,500	1	2	1	1	1	{ Hot coals falling from grate and igniting flooring.....
" 16	1.46 a.m.	38.....	244 Pearl st.....	4	Brick.....	25x 70	Dealer in brushes..	2d floor...		500	6,500	1	3	1	1	1	Heat from chimney.....
" 16	5.29 a.m.	379.....	222 Fifth ave.....	5	{ Brick, br. } stone ft.	25x 60	Dwelling.....	5th floor..		350	200	1	2	1	1	1	{ Building beams running under grate.....
" 16	10.20 a.m.	Verbal.....	313 Madison st.....	1	Frame.....	12x 12	Upholsterer.....	1st floor..				1	1	1	1	1	Not ascertained.....
" 16	11.35 a.m.	Verbal.....	106 Varick st.....	2	Brick.....	25x 40	Dwelling.....	Basement.				1	1	1	1	1	Chimney fire.....
" 16	3.08 p.m.	94.....	20 and 20½ Catharine st.	5	Brick.....	25x 75	Cigar store, etc....	1st floor..	2d floor..	150	5,500	2	2	1	1	1	Carelessness.....
" 16	5.19 p.m.	296.....	142 E. 8th st.....	4	Brick.....	25x 60	Dwelling.....	4th floor..		20	100	1	1	1	1	1	Carelessness.....
" 16	6.10 p.m.	459.....	140 W. 36th st.....	2	Frame.....	20x 50	Dressmaking.....	2d floor..		350	800	1	2	1	1	1	De active chimney.....
" 16	7.14 p.m.	783.....	{ S. W. cor. 130th st. } and Broadway.....	3	Brick.....	25x 40	Dwelling.....	3d floor..						1	1	1	Heat from stove.....
" 16	7.09 p.m.	Verbal.....	331 Seventh ave.....	4	Brick.....	25x 35	Dwelling.....	2d floor..			20			1	1	1	Kerosene lamp breaking..
" 16	10.00 p.m.	Verbal.....	{ Broadway, bet. 29th } and 30th st.....	3	Brick.....	75x150	Theatre.....	1st floor..						1	1	1	{ Curtain on stage taking fire from gas-light.....
" 16	11.15 p.m.	273.....	77 Avenue A.....	4	Brick.....	25x 50	Clothers.....	1st floor..		20	10			1	1	1	{ Christmas tree taking fire from gas-light...
" 17	2.03 a.m.	Verbal.....	133 E. Houston st.....	5	Brick.....	25x 65	Stationer.....	1st floor..		10		1	1	1	1	1	Carelessness.....
" 17	1.42 p.m.	262.....	235 Thompson st.....	3	Brick.....	25x 25	Dwelling.....	3d floor..				1	1	1	1	1	Chimney fire.....
" 17	6.01 p.m.	376.....	203 Seventh ave.....	4	{ Brick, br. } stone ft.	20x 50	Dwelling.....	4th floor..		20	10	1	1	1	1	1	{ Hot coals dropping from grate.....
" 17	9.06 p.m.	Verbal.....	430 E. 135th st.....	3	Frame.....	25x 35	Dwelling.....	3d floor..		20	40			1	1	1	Carelessness with matches
" 17	9.38 p.m.	354.....															Malicious mischief.....
" 17	10.15 p.m.	383.....															Malicious mischief.....
" 17	10.30 p.m.	Verbal.....															{ Smoke issuing from premises 2032 Seventh ave.
" 18	5.42 a.m.	54, 10-54.....	22 Beekman st.....	5	Brick.....	20x 75	Paper warehouse..	Cellar....	1st floor..	500	3,025	5	2	1	1	1	Friction of machinery....
" 18	1.25 p.m.	Verbal.....	223 E. 28th st.....	3	Brick.....	18x 40	Dwelling.....	1st floor..		5		1	1	1	1	1	Sparks from chimney....
" 18	4.17 p.m.	439.....	31st st. and 7th ave....		{ Railroad } car.....		Passenger car.....	In car....			5			1	1	1	Carelessness with matches
" 18	4.48 p.m.	418.....	124 and 126 W. 25th st.	4	Brick.....	50x100	Piano manufactory.	4th floor..						1	1	1	{ Clothing igniting from stove.....
" 18	5.13 p.m.	145.....	258 Canal st.....	5	{ Brick, br. } stone ft.	25x 75	Cloth warehouse...	Cellar....		50	500	1	2	1	1	1	{ Soot taking fire in chimney and igniting mantel
" 18	4.47 p.m.	Verbal.....															{ Reflection of lighted lamp premises 57 & 65 Chambers st.
" 18	6.09 p.m.	83.....	113 Reade st.....	4	Brick.....	20x 40	{ Window shade } manufactory..	2d floor..		25	750	1	2	1	1	1	Carelessness.....
" 18	9.14 p.m.	533.....	513 W. 52d st.....	2	Frame.....	25x100	Junk dealer.....	2d floor..		50	200	2	2	1	1	1	Not ascertained.....
" 18	10.54 p.m.	758.....	2423 First ave.....	4	Brick.....	25x 60	Dwelling.....	Cellar....						1	1	1	{ Supposed from tramps smoking.....
" 18	11.01 p.m.	{ Special call Engine 8, Station 524..... }															{ Sent out by operator on account of malicious person tampering with box.
" 18	10.50 p.m.	Verbal.....	43 Bowery.....	3	Brick.....	25x 75	Dining saloon.....	1st floor..				1	1	1	1	1	Chimney fire.....
" 19	3.04 a.m.	339.....	2 E. 15th st.....	5	Brick.....	50x100	Apartment house..	2d floor..		40		1	1	1	1	1	{ Building beams running under grate.....
" 19	4.06 a.m.	385.....	334 Third ave.....	4	Brick.....	25x 50	Dining rooms.....	1st floor..		25	35	1	1	1	1	1	Heat from range.....
" 19	10.50 a.m.	556.....															{ Smoke issuing from premises 402 W. 57th st.
" 19	1.00 p.m.	Verbal.....	222 E. 57th st.....	5	Brick.....	25x 50	Dwelling.....	3d floor..				1	1	1	1	1	Chimney fire.....
" 19	2.40 p.m.	Verbal.....	96 Ludlow st.....	5	Brick.....	25x 60	Dwelling.....	4th floor..		30	20	1	1	1	1	1	Carelessness.....
" 19	5.40 p.m.	264.....	24 W. 3d st.....	4	Brick.....	25x 80	Dwelling.....	3d floor..		25	25	1	1	1	1	1	{ Lint taking fire from gas-light.....
" 19	6.51 p.m.	45.....	75 and 77 Nassau st....	6	Brick.....	50x 35	Dealer in jewelry..	6th floor..		800	1,000	2	2	1	1	1	Not ascertained.....
" 19	7.05 p.m.	429.....	483 Sixth ave.....	4	Brick.....	25x 50	Dwelling.....	4th floor..		25	75	1	1	1	1	1	Incendiary.....
" 19	7.44 p.m.	57.....	80 Beekman st.....	4	Brick.....	25x 75	Varnish manuf.....	2d floor..		150	3,800	1	2	1	1	1	{ Soot taking fire and igniting fire-board.....
" 19	8.06 p.m.	3.....	66 Pearl st.....	4	Brick.....	25x 30	Printers, etc.....	1st floor..	2d floor..	800	1,325	1	2	1	1	1	{ Hot ashes in barrel igniting same.....
" 19	9.00 p.m.	25, 10-36.....	22 Liberty st.....	5	Brick.....	25x 75	Dealers in wines, etc	Cellar....		800	5,000	5	4	1	1	1	Heat from stove.....
" 19	12.40 p.m.	Verbal.....	28 E. 125th st.....	3	Brick.....	25x 60	Dwelling.....	2d floor..		30	50			1	1	1	Carelessness.....
" 19	9.51 a.m.	129.....															{ Smoke issuing from 62 Mott st.
" 20	11.42 a.m.	194.....	187 Rivington st.....	6	Brick.....	25x 65	Dwelling.....	5th floor..		20	30	1	1	1	1	1	Carelessness.....
" 20	5.32 p.m.	612.....	Foot 6th st., North river	1	Frame.....	12x 15	Storage, etc.....	Floor....		25	50	1	1	1	1	1	Sparks from forge.....
" 21	6.57 a.m.	Verbal ..	27 Bridge st.....	5	Brick.....	25x 60	Dwelling.....	2d floor..				1	1	1	1	1	Chimney fire.....
" 21	9.50 a.m.	Verbal.....															{ Smoke issuing from premises 537 E. 39th st.
" 21	2.14 p.m.	537.....	155 W. 51st st.....	5	Brick.....	25x 60	Dwelling.....	4th floor..				1	1	1	1	1	{ Children playing with matches.....
" 21	4.10 p.m.	224.....	136 Ludlow st.....	4	Brick.....	25x 60	Cabinet manuf.....	1st floor..				1	1	1	1	1	Chimney fire.....
" 21	4.12 p.m.	645.....	17 E. 79th st.....	4	Brick.....	20x 50	Dwelling.....	1st floor..						1	1	1	Chimney fire.....
" 21	2.15 p.m.	Verbal.....	144 E. Broadway.....	5	Brick.....	25x 75	Dwelling.....	4th floor..				1	1	1	1	1	Chimney fire.....
" 21	5.30 p.m.	Verbal.....	{ Fourth ave, bet. 120th } and 121st sts.....	2	Frame.....	20x 50	Dwelling.....	2d floor..		5	35			1	1	1	{ Children playing with matches.....
" 21	9.00 p.m.	362, 10-343, 12-343	116 and 118 E. 14th st..	5	Brick.....	50x100	Book binder, etc....	4th floor { 3d & 5th floors. }		5,000	45,000	11	4	1	1	1	Not ascertained.....
" 21	9.29 p.m.	45.....	142 Fulton st.....	6	{ Brick, granite ft. }	25x 75	Manuf. jeweler....	4th floor..		500	500	1	2	1	1	1	{ Bottle of chemicals breaking.....
" 21	10.48 p.m.	63, 10-63.....	77 Murray st.....	5	Brick.....	50x100	{ Manuf. chewing } gum.....	3d floor. { 4th & 5th floors. }		3,000	26,000	8	4	1	1	1	Not ascertained.....
" 21	10.54 p.m.	283.....	557 Hudson st.....	3	Brick.....	25x 40	Cigar store.....	1st floor..		200	450	1	1	1	1	1	Not ascertained.....
" 21	10.30 p.m.	Verbal.....	39 Allen st.....	5	Brick.....	25x 75	Dwelling.....	5th floor..						1	1	1	Kerosene lamp upsetting.
" 22	8.44 a.m.	Verbal.....	115 and 118 W. 14th st..	5	Brick.....	50x 50	Book binder, etc....	5th floor..				1	1	1	1	1	Rekindling of previous fire
" 22	1.48 p.m.	Verbal.....	220 Spring st.....	3	Brick.....	25x 40	Dwelling.....	Basement.		25		1	1	1	1	1	Heat from stove.....
" 22	4.17 p.m.	{ Circuit 3..... } { Aut. Signal 3..... }															{ Caused by bursting of steam pipe in premises 445 Broadway.
" 22	4.41 p.m.	384.....	297 Third ave.....	4	Brick.....	25x 70	Dwelling.....	2d floor..						1	1	1	Escaped gas igniting....
" 23	12.17 a.m.	93.....	181 Chatham st.....	2	Brick.....	25x 75	Variety store, etc..	1st floor..		25	30	1	1	1	1	1	Kerosene lamp upsetting..
" 23	3.10 a.m.	145.....	300 Canal st.....	5	{ Brick, br. } stone ft.	25x 60	{ Dealer in plated } jewelry.....	3d floor..		300	4,200	2	2	1	1	1	Not ascertained.....
" 23	6.03 a.m.	Verbal.....															{ Steam issuing from premises 85 Maiden lane.
" 23	10.26 a.m.	275.....	41 Avenue C.....	4	Brick.....	20x 50	Manuf. of hats.....	1st floor..		300	500	1	1	1	1	1	{ "Supposed" goods falling against stove.....
" 23	5.00 p.m.	Verbal.....	752 Fifth st.....	4	Brick.....	25x 60	Dwelling.....	2d floor..				1	1	1	1	1	Kerosene lamp falling....
" 23	5.37 p.m.	Verbal.....	111 Thompson st.....	5	Brick.....	25x 50	Dwelling.....	2d floor..						1	1	1	Chimney fire.....
" 23	8.37 p.m.	275.....															{ Smoke issuing from premises 204 E. 9th st.

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.					PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		NO. OF COMPANIES AT WORK.		HOW EXTINGUISHED.		CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.	Occupied as.			To Buildings.	To Contents.	Engine. Hook and Ladder.	Fire Extinguishers, Buckets of Water, Hydrant Streams, etc.	One Engine Stream.	Two or Three Engine Streams.		
1882.																	
Dec. 23	8.53 p.m.	188.....	77 Forsyth st.....	5	Brick.....	25x 50	Tinsmith shop....	1st floor..	\$15	\$100	1	1	1	1	1	Kerosene lamp breaking..	{ John Nolan, boy, was knocked down by Engine 20 and died from the injuries received.
" 23	9.13 p.m.	Verbal	435 W. 49th st.....	4	Brick.....	25x 70	Dwelling	3d floor..			1		1			Kerosene lamp upsetting..	
" 23	6.00 p.m.	Verbal	196 Broome st.....	2	Frame.....	25x 40	Dwelling	2d floor..	5	10			1			Kerosene lamp falling....	
" 24	12.40 a.m.	83.....	34 Hudson st.....	3	Brick.....	25x 50	Dwelling	3d floor..	25	100	1	1	1	1	1	Carelessness.....	{ Set on fire by thieves, "supposed."
" 24	2.28 a.m.	179, 10-179.....	1 Broome st.....	5	Brick.....	60x 25	Piano manuf.....	4th floor..	150	2,000	2	3		1		Chimney fire.....	
" 24	2.35 p.m.	Verbal	17 N. Washington sq...	4	{ Brick, br. } stone ft.	25x 60	Dwelling.....	1st floor..			1		1			Kerosene lamp breaking..	
" 24	9.34 p.m.	Verbal	340 E. 38th st.....	5	Brick.....	25x 60	Dwelling.....	3d floor..	10				1			Kerosene lamp upsetting..	{ Smoke issuing from premises 71 & 73 University pl. Smoke issuing from premises 95 and 101 William st.
" 24	10.46 p.m.	Verbal	301 E. 29th st.....	2	Brick.....	18x 30	Dwelling.....	2d floor..	20	100	1	1	1			Carelessness.....	
" 25	1.19 a.m.	588.....	410 E. 59th st.....	1	Frame.....	15x 30	Dwelling.....	1st floor..	10	20	1	1	1				
" 25	12.16 p.m.	Verbal															{ Smoke issuing from premises 71 & 73 University pl. Smoke issuing from premises 95 and 101 William st.
" 25	1.32 p.m.	Verbal															
" 25	2.15 p.m.	Verbal	215 E. 15th st.....	4	{ Brick, br. } stone ft.	25x 60	Dwelling, etc....	Cellar....	5			1	1			Heat from furnace.....	
" 25	4.27 p.m.	376.....	232 Seventh ave.....	4	Brick.....	25x 40	Shoemaker, etc....	Basement.	10	15	1	1	1			Heat from stove.....	{ Christmas tree igniting from candles..... }
" 25	5.25 p.m.	Verbal	{ Railroad ave., 168th } { and 169th st..... }	2	Frame.....	20x 30	Dwelling.....	2d floor..	1	5			1				
" 25	7.11 p.m.	533.....	439 W. 49th st.....	5	Brick.....	25x 60	Dwelling.....	3d floor..		10			1			Kerosene lamp breaking..	
" 25	8.14 p.m.	474.....	423 W. 41st st.....	4	Brick.....	25x 50	Dwelling.....	3d floor..	5	75	1	1	1			Kerosene lamp upsetting..	{ Mr. and Mrs. Hofer and baby were severely burned.
" 26	2.05 a.m.	433.....	366 Tenth ave.....	5	Brick.....	25x 60	Dealer in liquors..	1st floor..	1				1			{ Christmas tree igniting from gaslight..... }	
" 26	2.40 a.m.	657.....	1480 Third ave.....	1	Frame.....	15x 50	Dwelling	1st floor..	30	100	1	1	1			Heat from stove.....	
" 26	8.17 a.m.	{ Circuit 5..... } { Aut. Signal 63. }														Not ascertained.....	{ Child playing with matches
" 26	3.10 p.m.	Verbal.....	241 Spring st.....	3	Brick.....	25 x50	Dwelling.....	Basement.	25	10	1	1	1				
" 26	5.03 p.m.	585.....	968 Third ave.....	5	Brick.....	25x 75	Dry goods, etc....	1st floor..	700	16,400	3	2		1		Escaped gas igniting....	
" 26	5.17 p.m.	269.....	30 Twentieth st.....	3	Brick.....	25x 45	Dwelling.....	3d floor..	20	100	1	1	1			Carelessness.....	{ Carelessness.
" 26	5.08 p.m.	Verbal.....	37 Division st.....	2	Frame.....	25x 40	Dwelling, etc....	1st floor..		50	1	1	1				
" 26	5.51 p.m.	35, 10-36.....	20 Maiden lane.....	5	Brick.....	25x 80	Manuf. silverware..	Cellar....	1,000	4,500	6	4				Carelessness.....	
" 26	6.38 p.m.	Verbal.....	2348 Third ave.....	3	Frame.....	25x 45	Dwelling	2d floor..		1			1			Christmas tree igniting...	{ Tramps lighting matches..
" 26	7.28 p.m.	417.....	206 W. 27th st.....	4	Brick.....	25x 50	Dwelling	Cellar....				1	1				
" 26	7.30 p.m.	Verbal.....	141st st. & College ave..	2	Frame.....	20x 30		1st floor..	15	10	1	1	1			Carelessness.....	
" 26	9.11 p.m.	35.....	138 Fulton st.....	5	Brick.....	25x 90	Matches, etc.....	2d floor..	300	300	1	2		1		Carelessness.....	{ Christmas trees igniting from candles..... }
" 26	10.14 p.m.	197.....	71 Broome st.....	5	Brick.....	25x 50	Dwelling.....	2d floor..		20			1				
" 27	1.21 a.m.	168.....	176 Grand st.....	2	Brick.....	25x 40	Dwelling.....	Attic.....	50	100	1	1	1			Hot coals from furnace...	
" 27	3.12 a.m.	57.....	82 Beekman st.....	6	{ Brick, } iron ft.	75x125	Lead works.....	Cellar....	25	50	1	2		1		Heat from boiler.....	{ Chimney fire
" 27	8.16 a.m.	Verbal.....	{ Washington ave., bet. } { 164th & 165th sts. }	3	Frame.....	20x 35	Dwelling	2d floor..			1		1				
" 27	12.50 p.m.	Verbal.....	138 E. 87th st.....	3	Frame.....	20x 40	Dwelling	1st floor..		2			1			{ Curtain taking fire from candle..... }	
" 27	12.22 p.m.	567.....	329 to 341 E. 53d st....	5	Brick.....	175x100	Shirt manuf.....	1st floor..					1			Steam pipes bursting....	{ Kerosene lamp breaking..
" 27	5.45 p.m.	Verbal.....	343 E. 50th st.....	4	{ Brick, br. } stone ft.	20x 50	Dwelling.....	4th floor..	10	75			1				
" 27	7.57 p.m.	274.....	57 Avenue B.....	4	Brick.....	20x 50	Dwelling	4th floor..	150	250	1	2		1		Kerosene lamp breaking..	
" 28	5.19 a.m.	188.....	318 Grand st.....	3	Brick.....	20x 60	Import. Rhine wine.	1st floor..	100	20	1	1	1			{ Gas-light igniting wood-work..... }	{ Heat from stove.....
" 28	5.25 a.m.	653.....	{ Riverside Drive and } { 84th st..... }	2	Frame.....	20x 50	Dwelling	1st floor..	10				1				
" 28	7.34 a.m.	73.....	142 Chambersst.....	3	Brick.....	25x 50	Storage, etc.....	Cellar....	50	2,000	1	2		1		Carelessness with matches.	
" 28	7.58 a.m.	442.....	9 E. 31st st.....	4	{ Brick, br. } stone ft.	25x 50	Dwelling	1st floor..	25	10	1		1			Kerosene stove taking fire.	{ Child playing with matches
" 28	12.41 p.m.	213.....	550 Greenwich st.....	5	{ Brick, br. } stone ft.	25x 75	Dwelling	3d floor..					1				
" 28	12.59 p.m.	Verbal.....															
" 28	6.59 p.m.	435, 12-435.....	438 W. 32d st.....	3	Brick.....	25x100	Piano case manuf..	3d floor..	2,275	525	5	3				{ Sparks from stove igniting shavings..... }	{ Smoke issuing from premises 133 Fifth ave..
" 28	7.31 p.m.	145, 12-145.....	268 and 270 Canal st...	5	Brick.....	50x 75	Dealer in cloths..	2d floor..	500	21,600	4	4				Not ascertained.....	
" 28	7.45 p.m.	39.....															
" 28	9.31 p.m.	481.....	110 and 112 W. 39th st..	1	Frame.....	50x100	Stables.....	1st floor..	50	325	3	2				Carelessness.....	{ Soot taking fire in fire-place.....
" 28	11.34 p.m.	294.....	69 Fourth ave.....	4	Brick.....	20x 50	Restaurant.....	1st floor..	20				1				
" 29	12.00 m...	Verbal.....	49 W. 35th st.....	4	Brick.....	25x 60	Dwelling	1st floor..	15				1			Beams running in chimney.	
" 29	4.30 p.m.	Verbal.....	Pier 41, North river.....		Pot of Tar			On pier			20	1	1			{ Pot of tar boiling over and igniting..... }	{ Carelessness.
" 29	4.55 p.m.	Verbal.....	173 E. 87th st.....	4	Brick.....	25x 60	Dwelling	Basement.			1		1				
" 29	7.07 p.m.	Verbal.....	228 First ave.....	3	Brick.....	25x 40	Dwelling	3d floor..		5	1		1			Kerosene lamp upsetting..	
" 29	9.16 p.m.	265.....	80 Bleecker st.....	3	Brick.....	25x 25	Tailor shop.....	1st floor..	300	150	1	1	1			Heat from stove.....	{ Kerosene lamp breaking..
" 29	10.15 p.m.	Verbal.....	51 Allen st.....	5	Brick.....	26x 75	Dwelling	2d floor..	20	50			1				
" 29	11.41 p.m.	147.....	87 Baxter st.....	5	Brick.....	25x 75	Grocer, etc.....	Basement.	20	10			1			Heat from stove.....	
" 30	2.20 p.m.	445.....															{ Caused by burning tar on roof, 119 Madison ave.
" 30	12.11 p.m.	563.....															
" 30	5.00 p.m.	Verbal	195 Avenue B.....	4	Brick.....	25x 50	Dwelling	2d floor..	25	150	1		1			Carelessness.....	
" 30	5.47 p.m.	377.....	59 to 63 W. 23d st.....		Rubbish			Vacant lot					1			Workmen burning rubbish	{ Not ascertained.....
" 30	7.00 a.m.	Verbal	235 W. 15th st.....	4	{ Brick, br. } stone ft.	25x 40	Dwelling	Cellar....	1				1				
" 30	7.01 p.m.	Verbal	192 Delancey st.....	2	Frame.....	22x 40	Tailor shop, etc....	1st floor..	50	200	1	1		1		Kerosene lamp explosion.	
" 30	8.09 p.m.	373.....	205 Tenth ave.....	3	Brick.....	25x 60	Dwelling	2d floor..		10			1			Carelessness.....	{ Not ascertained.....
" 31	3.55 a.m.	355.....	184 Eighth ave.....	5	Brick.....	25x 60	Paper hangings, etc.	Basement.	75	1,000	1	1		1			
" 31	7.55 a.m.	461.....	645 Sixth ave.....	4	{ Brick, br. } stone ft.	25x 60	{ Gents' furnishing } { goods..... }	1st floor..	400	3,400	1	1		1		Heat from stove.....	
" 31	9.21 a.m.	337.....	250 W. 14th st.....	4	{ Brick, br. } stone ft.	25x 75	Dwelling	1st floor..	100	50	1	1		1		Carelessness.....	{ Hot coals from range.....
" 31	10.35 a.m.	Verbal	142 E. 28th st.....	5	{ Brick, br. } stone ft.	25x 60	Dwelling	4th floor..	5				1				
" 31	11.00 a.m.	Verbal	70 Marion st.....	3	Brick.....	22x 40	Dwelling	1st floor..		20			1			Stove upsetting.....	
" 31	2.27 p.m.	Verbal	149 W. 26th st.....	4	Brick.....	25x 65	Dwelling.....	1st floor..					1			Chimney fire.....	{ Smoke issuing from premises 2 Market st.
" 31	3.00 p.m.	Verbal	{ Manhattan st., Broad- } { way and 10th ave. }	2	Frame.....	25x 35	Dwelling.....	1st floor..					1			Chimney fire.....	
" 31	5.02 p.m.	133.....															

FIRST NOTICE OF FIRE OR ALARM.			DESCRIPTION OF BUILDING.				PART OF BUILDING IN WHICH FIRE ORIGINATED.	FIRE EXTENDED TO.	ESTIMATED LOSS.		No. OF COMPANIES AT WORK.	How EXTINGUISHED.	CAUSE OF FIRE.	REMARKS.
Date.	Hour.	Signal.	Location.	Number of Stories.	Material Built of.	Area.			To Buildings.	To Contents.				
1882.														
Dec. 31	5.41 p.m.	96	90 Catharine st.	3	Brick	20x 75	Dwelling	2d floor	\$25	\$50	1	1	Kerosene lamp explosion.	
" 31	6.31 p.m.	131	87 Bowery	5	Brick	25x100	Dealers in furniture.	1st floor		50	1	1	{ Supposed sparks from locomotive.....	
" 31	6.30 p.m.	Verbal	616 Lexington ave.	4	{ Brick, br. stone ft.	25x 50	Dress-making	1st floor		50	1	1	{ Christmas tree taking fire from gas-light.....	
" 31	6.43 p.m.	Verbal	2180 Third ave.	2	Frame	25x100	Saloon, etc.	2d floor	15	25	1	1	{ Christmas tree taking fire from candles.....	
" 31	7.39 p.m.	235	159 Prince st.	5	Brick	25x 75	Dry goods store.	1st floor		50	1	1		
" 31	8.09 p.m.	132	38 Bowery	2	Brick	20x 75	Hat store	Cellar	200		2	2	{ Supposed from tramps smoking.....	
" 31	11.06 p.m.	96	76 Catharine st.	2	Brick	20x 70	Hat manufactory	2d floor	600	4,200	3	2	Supposed heat from stove.	
" 31			{ Extended to 78 Catharine st.	2	Brick	20x 70	Dealer in shoes							
" 31			{ Extended to 74 Catharine st.	3	Brick	20x 70	Bakery							
" 31	11.48 p.m.	165	396 and 398 Canal st.	4	{ Brick, marb. ft.	50x 65	Office, etc.	4th floor	300	50	1	1	Defective flue	
" 31	5.30 p.m.	Verbal	113 Washington st., rear	3	Brick	30x 30	Dwelling	3d floor		10	1	1	Stove upsetting	

Strength of Uniformed Force, Number of Fires with Losses, Population, Number of Buildings, etc., from 1866 to 1883.

YEAR.	STRENGTH OF UNIFORMED FORCE.		Number of Fires.	Loss by Fire.	Average Loss per Fire.	Population, Census Years.	Number of Inhabitants to each Fireman.	Number of Inhabitants to each Fire.	Amount of Loss to each Inhabitant.	Number of Buildings.	Number of Buildings to each Fire.
	No. of Companies.	No. of Officers and Men.									
1866.....	54	* 964	796	\$6,428,000 00	\$8,075 38	769,533	798	967	\$8 35	\$ 64,000	80
1867.....	54	* 919	873	5,711,000 00	6,541 81						
1868.....	52	592	740	4,342,000 00	5,867 57						
1869.....	52	599	850	2,696,393 00	3,172 23						
1870.....	52	596	964	2,120,212 00	2,199 39	942,292	1,581	977	2 25		
1871.....	52	596	1,258	2,127,356 00	1,691 06						
1872.....	52	596	1,649	2,891,818 00	1,753 67						
1873.....	54	651	1,470	4,022,640 00	2,736 48						
1874.....	64	† 712	1,355	1,430,306 00	1,055 58						
1875.....	67	748	1,418	2,472,536 00	1,743 67	1,041,286	1,392	734	2 37	\$ 84,200	59
1876.....	68	747	1,382	3,851,213 00	2,786 70						
1877.....	65	752	1,450	3,210,695 00	2,214 27						
1878.....	65	727	1,654	1,884,595 00	1,139 36						
1879.....	64	729	1,551	5,671,580 00	3,656 72						
1880.....	65	748	1,783	3,183,440 00	1,785 44	1,206,299	1,613	676	2 64		
1881.....	66	769	1,785	5,820,259 00	3,260 55						
1882.....	67	826	2,001	4,195,960 00	2,096 43					\$ 107,300	54
Total, 17 years.....			22,979	\$62,059,913 00	\$2,700 72						

* Includes about 400 volunteer firemen.

† Annexation of territory north and east of Harlem river.

‡ Estimate based on census of 1865.

§ Estimate based on report of Superintendent of Buildings, fourth quarter, 1875, and exclusive of sheds, bridges, and piers.

|| Exclusive of sheds, bridges, and piers.

¶ Includes 445 bridges and piers, and 4,231 sheds, etc.

ENUMERATION AND CLASSIFICATION OF STRUCTURES.

The number of structures of all kinds in the city, on December 31, 1882, classified as below explained, was ascertained by actual count and inspection by officers of the uniformed force, and the subjoined tables show the result.

New buildings, not finished so as to be ready for occupancy, were omitted; but all buildings undergoing alterations or repairs, though at the time not ready for occupancy, were included in the classes to which they would belong when completed.

Structures were divided into the following classes:

1st. As to their uses; subdivided into—

- Dwellings, exclusively.
- " principally and partly business, etc.
- " partly and principally business, etc.
- Business, etc., exclusively.
- Sheds, etc., detached from other buildings of occupants of premises.
- Bridges over streams, cuts, etc.
- Piers.

The term, "business, etc.," includes every use except that for dwellings.

Under the head of "sheds, etc.," are also included gasometers, large oil tanks, magazines, etc.

2d. As to their construction; subdivided into—

- Built of brick, stone, iron, or other non-inflammable materials exclusively, except as to flooring, trimmings, doors, sashes, etc.
- Walls built of brick, stone, iron, or other non-inflammable materials, floor beams, partitions, stairways, etc., etc., of wood or other inflammable material.
- Built mainly of wood or other inflammable material.

The first class (a) is the so-called fire-proof structure.

3d. As to their height; subdivided into—

- Four stories or less above the basement, or the ground floor where there is no basement.
- More than four stories above the basement, or the ground floor where there is no basement.

Want of time not permitting the actual measurement of the height of buildings, they were divided into classes as above. In the first of these (a), there are few, if any, the top floors of which are inaccessible with the longest fire ladders; and the second (b), while in the main representing buildings, the upper stories of which are not accessible by ladder, also contain many structures of five, six, and even seven floors, which, as the stories are more or less below the standard of height adopted as a basis for this classification, can also be reached by the longest ladders in use in the Department.

4th. As to their location; subdivided into—

- On the street, i. e. having no other buildings between them and the highway.
- In rear of other buildings.

5th. As to the number of families in buildings used exclusively, principally, or partly as dwellings; subdivided into—

- Occupied by one family each.
- " more than one family each.
- " one family on any floor.
- " more than one family on any floor.

For the purposes of this enumeration the city was subdivided into thirteen districts, bounded as follows:

First District—Battery, North river, Chambers street, and East river.

Second District—Chambers street, North river, Houston street, South Fifth avenue, and West Broadway.

Third District—Chambers street, West Broadway, South Fifth avenue, Houston street, Crosby to Howard to Elm to Reade to Centre and Chambers streets.

Fourth District—Chambers street, Centre to Reade to Elm to Howard to Crosby streets, Houston street, and East river.

Fifth District—Houston street, North river, Twenty-third street, and East river.

Sixth District—Twenty-third street, North river, Fifty-ninth street, and East river.

Seventh District—Fifty-ninth street, North river, One Hundred and Tenth street, and Fifth avenue.

Eighth District—Fifty-ninth street, Fifth avenue, One Hundred and Tenth street, and East river.

Ninth District—One Hundred and Tenth street, North river, Spuyten Duyvil creek, and Harlem river, and Eighth avenue.

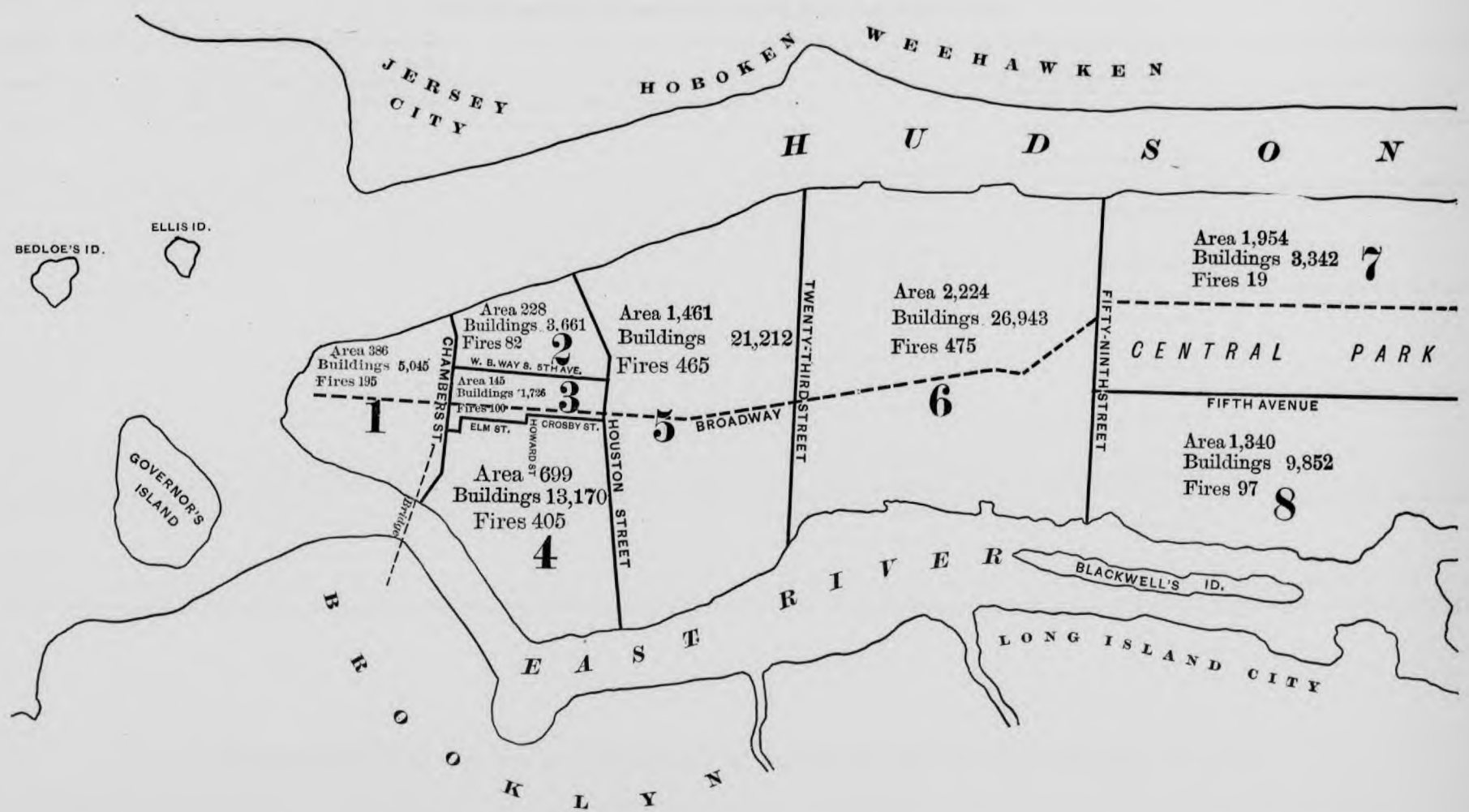
Tenth District—One Hundred and Tenth street, Eighth avenue, Harlem and East rivers.

Eleventh District—East and Harlem rivers, Kingsbridge and Fordham roads, and Pelham avenue, and Bronx river.

Twelfth District—Pelham avenue, Fordham and Kingsbridge roads, and Spuyten Duyvil creeks, North river, Westchester County, and Bronx river.

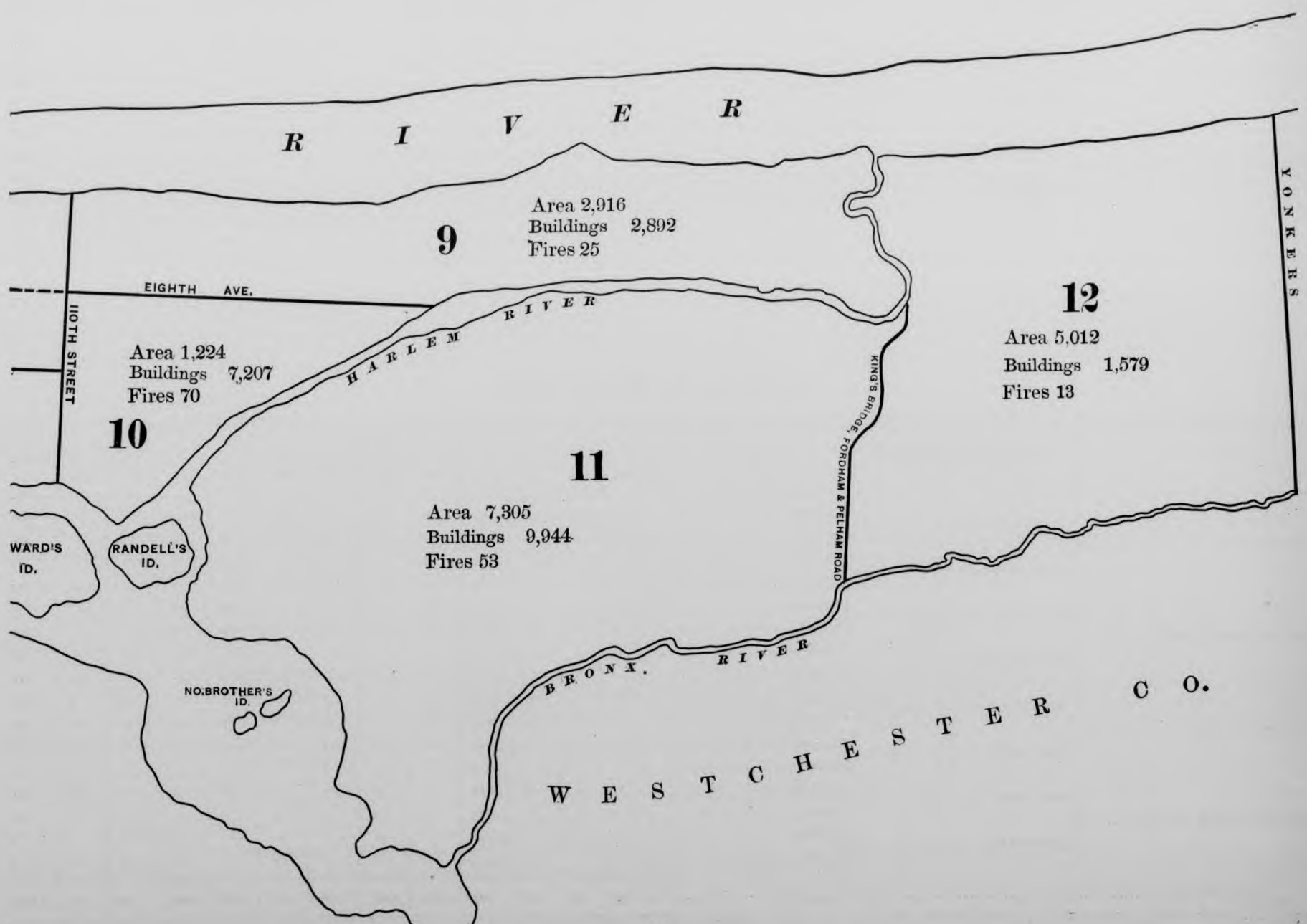
Thirteenth District—Governor's, Bedloe's, and Ellis' islands in the bay, used and controlled by the United States Government for military purposes; Blackwell's, Ward's, Randall's, and North Brothers islands in the East river, used for charitable, correctional, and sanitary purposes by the city.

The following outline map of the city, shows the boundaries and area of, and the number of buildings in each district, as well as the number of fires occurring therein during 1882:



NOTE.—The true positions of Bedloe's and Ellis Islands are considerably south and west of the locations given them for convenience on this map. The number of buildings on the islands is 282 and the number of fires was 2.

Figures after Area mean acres.



BUILDINGS USED FOR DWELLING PURPOSES EXCLUSIVELY.

Built of Brick, Stone, Iron, or other Non-inflammable Materials exclusively.

OCCUPIED BY—	NUMBER OF STORIES ABOVE BASE- MENT OR GROUND FLOOR.	LOCATION.	DISTRICT.													TOTAL.
			1st.	2d.	3d.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	
One family each.....	Four or less.....	On street.....	..	..	..	..	..	9	..	10	..	..	..	..	..	19
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	More than four.....	On street.....	..	..	..	..	..	1	..	..	..	..	..	..	..	1
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
More than one family each.....	Four or less.....	On street.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	More than four.....	On street.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
One family on a floor.....	Four or less.....	On street.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	More than four.....	On street.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
More than one family on a floor.....	Four or less.....	On street.....	..	..	..	..	..	..	1	..	..	..	..	..	..	1
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	More than four.....	On street.....	..	..	..	..	2	4	..	..	..	..	..	..	..	6
		In rear.....	..	..	..	..	1	..	..	..	..	..	..	..	..	1
Total by districts.....			..	..	..	..	3	14	..	11	..	..	..	..	..	28

Walls of Brick, Stone, Iron, or other Non-inflammable Materials, Floor-beams, Partitions, etc., of Wood or other Inflammable Materials.

OCCUPIED BY—	NUMBER OF STORIES ABOVE BASE- MENT OR GROUND FLOOR.	LOCATION.	DISTRICT.													TOTAL.
			1st.	2d.	3d.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	
One family each.....	Four or less.....	On street.....	53	42	11	219	2,595	6,435	348	3,190	125	2,143	507	36	25	15,729
		In rear.....	15	5	..	65	102	76	16	6	....	1	....	..	..	286
	More than four.....	On street.....	2	..	..	1	3	117	....	1	....	....	1	..	..	125
		In rear.....	1	2	..	....	4	....	....	....	....	....	....	..	..	7
More than one family each.....	Four or less.....	On street.....	21	137	7	252	2,058	1,517	25	118	20	447	149	2	..	4,753
		In rear.....	14	58	1	139	51	91	3	6	....	....	....	..	..	363
	More than four.....	On street.....	8	..	..	10	19	17	....	....	....	....	....	1	..	55
		In rear.....	4	..	..	5	8	....	....	1	....	....	....	..	..	18
One family on a floor.....	Four or less.....	On street.....	11	227	12	1,128	1,859	1,795	43	592	17	484	36	..	..	6,204
		In rear.....	2	13	10	177	360	209	7	3	....	3	....	..	..	784
	More than four.....	On street.....	3	4	1	28	74	120	8	19	....	7	....	..	..	264
		In rear.....	2	22	1	7	1	....	....	1	....	....	....	..	..	34
More than one family on a floor.....	Four or less.....	On street.....	52	193	8	300	991	1,949	75	862	21	257	11	..	37	4,756
		In rear.....	13	72	11	531	340	311	13	3	1	2	....	..	..	1,297
	More than four.....	On street.....	16	19	..	141	246	232	6	83	1	16	....	..	1	761
		In rear.....	21	6	1	151	41	6	....	....	....	....	....	..	..	226
Total by districts.....			238	800	63	3,154	8,752	12,875	544	4,885	185	3,360	704	39	63	35,662

Built of Wood or other Inflammable Materials.

OCCUPIED BY—	NUMBER OF STORIES ABOVE BASE- MENT OR GROUND FLOOR.	LOCATION.	DISTRICT.													TOTAL.
			1st.	2d.	3d.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	
One family each.....	Four or less.....	On street.....	3	18	..	105	90	451	992	1,048	832	1,087	3,643	650	12	8,931
		In rear.....	7	3	3	52	35	115	98	135	6	54	75	8	....	591
	More than four.....	On street.....	..	..	..	....	....	....	....	....	....	....	11	....	....	11
		In rear.....	..	1	..	3	7	2	....	1	....	....	1	....	....	15
More than one family each.....	Four or less.....	On street.....	1	76	1	101	81	284	64	153	131	364	379	35	....	1,670
		In rear.....	..	2	..	34	181	103	42	17	2	23	5	....	....	409
	More than four.....	On street.....	..	..	..	..	9	....	....	....	....	....	21	....	....	30
		In rear.....	..	..	..	....	....	....	....	....	....	....	....	....	....	....
One family on a floor.....	Four or less.....	On street.....	2	128	5	209	148	211	35	136	128	73	92	20	2	1,189
		In rear.....	1	21	1	112	111	182	20	15	3	4	....	....	....	470
	More than four.....	On street.....	..	1	..	1	....	....	....	....	....	....	....	....	....	2
		In rear.....	..	1	..	2	....	....	....	1	....	....	....	....	....	4
More than one family on a floor.....	Four or less.....	On street.....	4	85	..	22	34	74	30	17	25	22	32	2	27	374
		In rear.....	..	6	3	24	31	84	15	5	2	1	....	....	....	171
	More than four.....	On street.....	..	..	..	....	....	....	....	....	....	....	....	....	1	1
		In rear.....	1	6	..	....	....	....	....	....	....	....	....	....	....	7
Total by districts.....			19	348	13	665	727	1,506	1,296	1,528	1,129	1,628	4,259	715	42	13,875

BUILDINGS USED PRINCIPALLY FOR DWELLING AND PARTLY FOR BUSINESS AND OTHER PURPOSES.

Built of Brick, Stone, Iron, or other Non-inflammable Materials exclusively.

OCCUPIED BY—	NUMBER OF STORIES ABOVE BASE- MENT OR GROUND FLOOR.	LOCATION.	DISTRICT.													TOTAL.
			1st.	2d.	3d.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	
One family each	Four or less.....	On street.....	..	..	..	..	..	..	..	..	..	..	..	..	..
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..
	More than four	On street.....	..	..	..	..	..	..	..	..	..	..	..	..	..
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..
More than one family each.....	Four or less	On street.....	..	..	..	..	..	..	..	..	..	..	..	..	..
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..
	More than four	On street.....	..	..	..	I	..	..	..	..	..	..	..	..	I
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..
One family on a floor.....	Four or less.....	On street.....	..	..	..	..	..	..	..	..	..	..	..	..	..
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..
	More than four	On street.....	..	..	..	..	..	..	..	..	..	..	..	..	..
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..
More than one family on a floor.....	Four or less.....	On street.....	..	..	..	..	..	..	3	..	..	..	..	..	3
		In rear .....	..	..	..	..	..	..	..	..	..	..	..	..	..
	More than four.....	On street.....	..	..	..	..	I	2	..	..	..	..	..	..	3
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Total by districts .....			..	..	..	I	I	2	..	3	..	..	..	..	7

Walls of Brick, Stone, Iron, or other Non-inflammable Materials; Floor-beams, Partitions, etc., of Wood or other Inflammable Materials.

OCCUPIED BY—	NUMBER OF STORIES ABOVE BASE- MENT OR GROUND FLOOR.	LOCATION.	DISTRICT.													TOTAL.
			1st.	2d.	3d.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	
One family each.....	{ Four or less.....	{ On street.....	184	80	59	633	799	448	43	43	21	53	85	32	..	2,480
		{ In rear.....	2	3	1	14	13	11	12	..	..	..	..	..	..	56
	{ More than four.....	{ On street.....	3	2	1	2	4	3	..	..	..	..	..	2	..	17
		{ In rear.....	..	..	..	....	4	1	..	2	..	..	..	..	..	7
More than one family each.....	{ Four or less.....	{ On street.....	141	86	38	531	480	404	35	59	3	44	40	4	..	1,865
		{ In rear.....	..	..	..	5	11	9	6	..	..	..	..	..	..	31
	{ More than four.....	{ On street.....	90	..	..	158	19	10	..	1	..	..	10	..	..	288
		{ In rear.....	..	1	..	....	....	4	..	..	..	..	..	..	..	5
One family on a floor.....	{ Four or less.....	{ On street.....	51	304	145	1,182	2,066	2,119	14	448	15	244	38	..	1	6,627
		{ In rear.....	..	23	1	15	16	34	..	3	..	..	..	..	..	92
	{ More than four.....	{ On street.....	4	6	2	46	17	36	..	5	..	18	..	..	..	134
		{ In rear.....	..	..	..	1	....	....	..	..	..	..	..	..	..	1
More than one family on a floor.....	{ Four or less.....	{ On street.....	126	542	35	1,628	2,185	2,937	56	793	35	198	16	..	..	8,551
		{ In rear.....	1	4	1	41	18	23	10	1	..	1	..	..	..	100
	{ More than four.....	{ On street.....	93	82	9	1,029	471	199	23	38	1	17	..	..	1	1,963
		{ In rear.....	2	6	2	19	4	....	..	..	..	..	..	..	..	33
Total by districts.....			697	1,139	294	5,304	6,107	6,238	199	1,393	75	575	189	38	2	22,250

Built of Wood or other Inflammable Materials.

OCCUPIED BY—	NUMBER OF STORIES ABOVE BASE- MENT OR GROUND FLOOR.	LOCATION.	DISTRICT.													TOTAL.
			1st.	2d.	3d.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	
One family each	Four or less.....	{ On street.....	10	47	9	197	83	307	160	113	65	157	587	1	3	1,739
		{ In rear.....	..	3	..	12	3	11	21	2	1	1	33	..	..	87
	More than four.....	{ On street.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		{ In rear.....	..	..	..	..	..	1	..	2	..	..	..	..	..	3
More than one family each.....	Four or less.	{ On street.....	..	23	..	168	36	73	42	24	10	49	133	3	..	561
		{ In rear .....	..	..	..	2	13	17	4	..	..	..	..	..	..	36
	More than four	{ On street.....	..	..	..	1	..	..	..	..	..	..	..	..	..	1
		{ In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
One family on a floor.....	Four or less	{ On street.....	..	106	7	324	106	200	37	72	16	26	89	..	..	983
		{ In rear .....	..	..	..	8	4	11	6	..	..	..	1	..	..	30
	More than four.....	{ On street.....	..	..	1	..	..	..	..	..	..	..	..	..	..	1
		{ In rear.....	..	1	..	..	2	..	..	..	..	..	..	..	..	3
More than one family on a floor.....	Four or less	{ On street.....	..	102	1	166	71	106	32	8	17	13	45	..	2	563
		{ In rear.....	..	1	..	7	1	5	..	1	..	..	..	..	..	15
	More than four	{ On street.....	..	..	1	..	..	..	..	..	..	..	..	..	..	1
		{ In rear .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total by districts.....			10	283	19	885	319	731	302	222	109	246	888	4	5	4,023

BUILDINGS USED PRINCIPALLY FOR BUSINESS, ETC., AND PARTLY FOR DWELLING PURPOSES.

Built of Brick, Stone, Iron, or other Non-inflammable Materials exclusively.

OCCUPIED BY—	NUMBER OF STORIES ABOVE BASE- MENT OR GROUND FLOOR.	LOCATION.	DISTRICT.													TOTAL.
			1st.	2d.	3d.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	
One family each.....	Four or less	On street.....	..	..	..	..	1	1	..	15	1	..	..	..	..	18
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	More than four	On street.....	..	..	..	1	..	..	..	..	..	..	..	..	..	1
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
More than one family each.....	Four or less	On street.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	More than four.....	On street.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
One family on a floor.....	Four or less	On street.....	..	..	..	..	..	..	2	..	..	..	..	..	..	2
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	More than four	On street.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
More than one family on a floor.....	Four or less	On street.....	..	..	..	..	..	..	5	..	..	..	..	..	..	5
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	More than four.....	On street.....	..	..	..	..	..	..	4	..	..	..	..	..	..	4
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total by districts.....			..	..	..	1	1	1	..	26	1	..	..	..	..	30

Walls of Brick, Stone, Iron, or other Non-inflammable Materials, Floor-beams, Partitions, etc., of Wood or other Inflammable Materials.

OCCUPIED BY—	NUMBER OF STORIES ABOVE BASE- MENT OR GROUND FLOOR.	LOCATION.	DISTRICT.													TOTAL.
			1st.	2d.	3d.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	
One family each.....	Four or less.....	On street.....	19	30	33	134	481	392	18	49	81	66	20	6	1	1,330
		In rear.....	..	..	..	..	37	10	5	2	..	1	..	..	..	55
	More than four.....	On street.....	1	..	6	7	6	4	..	1	..	..	3	..	..	28
		In rear.....	..	..	..	..	1	..	..	..	..	..	..	..	..	1
More than one family each.....	Four or less.....	On street.....	12	3	4	11	79	25	2	4	12	1	1	..	..	154
		In rear.....	..	..	..	1	2	..	..	..	..	..	..	..	..	3
	More than four.....	On street.....	10	1	..	..	2	..	1	..	..	..	..	..	..	14
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	....
One family on a floor.....	Four or less.....	On street.....	4	8	..	9	68	14	..	..	4	..	3	..	..	110
		In rear.....	..	..	..	..	2	..	..	..	..	..	..	..	..	2
	More than four.....	On street.....	..	..	..	..	1	2	..	..	..	..	..	..	..	3
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	....
More than one family on a floor.....	Four or less.....	On street.....	4	..	1	3	21	15	..	12	9	3	..	..	5	73
		In rear.....	..	..	..	..	..	..	1	..	..	..	..	..	..	1
	More than four.....	On street.....	11	..	..	..	3	2	..	3	3	..	1	..	..	23
		In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	....
Total by districts.....			61	42	44	165	703	464	26	72	109	71	28	6	6	1,797

Built of Wood or other Inflammable Materials.

OCCUPIED BY—	NUMBER OF STORIES ABOVE BASE- MENT OR GROUND FLOOR.	LOCATION.	DISTRICT.													TOTAL.
			1st.	2d.	3d.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	
One family each.....	{ Four or less	{ On street.....	3	7	11	35	62	172	31	46	17	45	65	27	1	522
		{ In rear .....	..	..	1	..	7	5	12	8	..	1	2	..	..	36
	{ More than four.....	{ On street.....	1	..	..	..	..	..	..	..	..	..	..	..	..	1
		{ In rear .....	..	..	..	..	..	..	..	..	..	..	..	..	..	....
More than one family each.....	{ Four or less	{ On street.....	9	2	1	2	4	7	14	..	..	4	4	..	..	47
		{ In rear .....	..	..	..	..	..	6	4	..	..	..	..	..	..	10
	{ More than four	{ On street.....	..	..	..	..	..	..	..	..	..	..	..	..	..	....
		{ In rear .....	..	..	..	..	..	..	..	..	..	..	..	..	..	....
One family on a floor.....	{ Four or less.....	{ On street.....	4	1	1	12	3	7	15	..	1	3	..	..	..	47
		{ In rear.....	..	..	..	2	1	..	..	..	..	..	..	..	..	3
	{ More than four	{ On street.....	..	..	1	1	..	..	..	..	..	..	1	..	..	3
		{ In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	....
More than one family on a floor.....	{ Four or less.....	{ On street.....	..	..	..	..	..	6	16	..	..	2	1	..	2	27
		{ In rear .....	..	..	..	..	..	..	..	..	..	..	..	..	..	....
	{ More than four.....	{ On street.....	..	..	..	..	..	..	..	..	..	..	..	..	..	....
		{ In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	....
Total by districts.....			17	10	15	52	77	203	92	54	18	55	73	27	3	696

BUILDINGS USED EXCLUSIVELY FOR BUSINESS AND OTHER THAN DWELLING PURPOSES.

Built of Brick, Stone, Iron, or other Non-inflammable Materials, exclusively.

NUMBER OF STORIES ABOVE BASEMENT OR GROUND FLOOR.	LOCATION.	DISTRICT.													TOTAL.
		1st.	2d.	3d.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	
Four or less.....	On street.....	2	1	..	1	14	23	15	4	2	1	4	1	3	71
	In rear.....	1	..	..	..	10	2	..	1	..	..	..	..	..	14
More than four.....	On street.....	20	1	..	..	7	4	..	1	..	..	..	..	..	33
	In rear.....	1	..	..	..	..	1	..	..	..	..	..	..	..	2
Total.....		24	2	..	1	31	30	15	6	2	1	4	1	3	120

Walls built of Brick, Stone, Iron, or other Non-inflammable Materials; Floor Beams, Partitions, etc., of Wood or other Inflammable Materials.

NUMBER OF STORIES ABOVE BASEMENT OR GROUND FLOOR.	LOCATION.	DISTRICT.													TOTAL.
		1st.	2d.	3d.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	
Four or less.....	On street.....	1,654	518	470	1,252	1,962	1,986	76	260	162	232	182	30	45	8,829
	In rear.....	56	149	27	322	649	480	9	54	17	23	12	..	..	1,798
More than four.....	On street.....	1,760	116	712	330	185	105	4	17	..	2	12	..	..	3,243
	In street.....	19	1	5	25	4	8	..	..	..	..	..	..	..	62
Total.....		3,489	784	1,214	1,929	2,800	2,579	89	331	179	257	206	30	45	13,932

Built of Wood, or other Inflammable Materials.

NUMBER OF STORIES ABOVE BASEMENT OR GROUND FLOOR.	LOCATION.	DISTRICT.													TOTAL.
		1st.	2d.	3d.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	
Four or less.....	On street.....	334	101	23	346	442	1,064	222	536	700	630	1,780	450	55	6,683
	In rear.....	13	80	16	334	516	546	480	626	136	228	472	72	..	3,519
More than four.....	On street.....	..	..	..	..	..	..	..	..	..	..	2	..	..	2
	In rear.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total.....		347	181	39	680	958	1,610	702	1,162	836	858	2,254	522	55	10,204
Total buildings.....		4,902	3,589	1,701	12,837	20,479	26,253	3,265	9,693	2,643	7,051	8,605	1,382	224	102,624

Sheds, etc., not attached to Buildings used by same Occupants.

CONSTRUCTION.	LOCATION.	DISTRICT.													TOTAL.
		1st.	2d.	3d.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	
Built of brick, stone and iron, exclusively.....	On street.....	5	..	..	..	16	7	4	5	12	..	3	..	11	63
	In rear.....	..	..	..	..	..	2	..	..	..	..	..	..	..	2
Brick, stone, iron and wood...	On street.....	..	..	..	1	32	41	..	..	1	..	5	..	..	80
	In rear.....	3	3	4	3	37	14	..	4	..	..	1	..	..	69
Wood.....	On street.....	77	20	5	53	140	278	28	71	186	125	1,007	101	47	2,138
	In rear.....	58	49	16	276	508	348	45	79	50	31	323	96	..	1,879
Total.....		143	72	25	333	733	690	77	159	249	156	1,339	197	58	4,231
Total buildings and sheds.....		5,045	3,661	1,726	13,170	21,212	26,943	3,342	9,852	2,892	7,207	9,944	1,579	282	106,855

Bridges over Streams, Cuts, etc.

CONSTRUCTION.	DISTRICT.													TOTAL.
	1st.	2d.	3d.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	
Stone, brick, iron, frame, etc.....	1	..	..	..	..	10	32	1	3	22	6	8	..	83
Wood.....	9	..	10	4	36	2	..	61
Total.....	1	10	41	1	13	26	42	10	..	144

Piers.

65	21	..	34	39	39	9	32	12	22	13	6	9	301
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Aggregate of Structures.	5,111	3,682	1,726	13,204	21,251	26,992	3,395	9,882	2,917	7,255	9,999	1,595	291	107,300
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Recapitulation of Structures, as to their uses.

DISTRICTS.	BUILDINGS USED FOR—							OTHER STRUCTURES.		AGGREGATE ALL STRUCTURES.
	DWELLING PURPOSES.				Business Exclusively.	Sheds, etc.	Total.	Bridges.	Piers.	
	Exclusively.	Principally.	Partly.	Total.						
First	257	707	78	1,042	3,860	143	5,045	1	65	5,111
Second	1,148	1,422	52	2,622	967	72	3,661	..	21	3,682
Third	76	313	59	448	1,253	25	1,726	..	..	1,726
Fourth	3,819	6,190	218	10,227	2,610	333	13,170	..	34	13,204
Fifth	9,482	6,427	781	16,690	3,789	733	21,212	..	39	21,251
Sixth	14,395	6,971	668	22,034	4,219	690	26,943	10	39	26,992
Seventh	1,840	501	118	2,459	805	77	3,342	41	9	3,392
Eighth	6,424	1,618	152	8,194	1,499	159	9,852	1	32	9,855
Ninth	1,314	184	128	1,626	1,017	249	2,892	13	12	2,917
Tenth	4,988	821	126	5,935	1,116	156	7,207	26	22	7,255
Eleventh	4,963	1,077	101	6,141	2,464	1,339	9,944	42	13	9,999
Twelfth	754	42	33	829	553	197	1,579	10	6	1,595
Thirteenth.....	105	7	9	121	103	58	282	..	9	291
Total.....	49,565	26,280	2,523	78,368	24,256	4,231	106,855	144	301	107,300

Recapitulation of Dwellings as to number of Families occupying them.

DISTRICTS.	BUILDINGS USED WHOLLY, PRINCIPALLY AND PARTLY FOR DWELLING PURPOSES, NUMBER OF FAMILIES OCCUPIED BY.				
	One Each.	More than One Each.	One on Any Floor.	More than One on Any Floor.	Total.
First.....	304	310	84	344	1,042
Second.....	243	389	866	1,124	2,622
Third.....	135	52	188	73	448
Fourth.....	1,480	1,421	3,264	4,062	10,227
Fifth.....	4,337	3,053	4,839	4,461	16,690
Sixth.....	8,572	2,567	4,940	5,955	22,034
Seventh.....	1,756	242	185	276	2,459
Eighth.....	4,674	383	1,297	1,840	8,194
Ninth.....	1,149	178	184	115	1,626
Tenth.....	3,609	932	862	532	5,935
Eleventh.....	5,033	742	260	106	6,141
Twelfth.....	762	45	20	2	829
Thirteenth.....	42	..	3	76	121
Total.....	32,096	10,314	16,992	18,966	78,368

Recapitulation of Buildings as to Construction, (Sheds, etc., not included).

DISTRICTS.	BRICK, STONE, IRON, OR OTHER NON-INFLAMMABLE MATERIAL EXCLUSIVELY.			BRICK, STONE, IRON, AND OTHER NON-INFLAMMABLE MATERIAL, AND WOOD, ETC.			WOOD AND OTHER INFLAMMABLE MATERIAL EXCLUSIVELY.			AGGREGATE.
	Dwellings.	Business.	Total.	Dwellings.	Business.	Total.	Dwellings.	Business.	Total.	
First.....	..	24	24	996	3,489	4,485	46	347	393	4,902
Second.....	..	2	2	1,981	784	2,765	641	181	822	3,589
Third.....	..	..	..	401	1,214	1,615	47	39	86	1,701
Fourth.....	2	1	3	8,623	1,929	10,552	1,602	680	2,282	12,837
Fifth.....	5	31	36	15,562	2,800	18,362	1,123	958	2,081	20,479
Sixth.....	17	30	47	19,577	2,579	22,156	2,440	1,610	4,050	26,253
Seventh.....	..	15	15	769	89	858	1,690	702	2,392	3,265
Eighth.....	40	6	46	6,350	331	6,681	1,804	1,162	2,966	9,693
Ninth.....	1	2	3	369	179	548	1,256	836	2,092	2,643
Tenth.....	..	1	1	4,006	257	4,263	1,929	858	2,787	7,051
Eleventh.....	..	4	4	921	206	1,127	5,220	2,254	7,474	8,605
Twelfth.....	..	1	1	83	30	113	746	522	1,268	1,382
Thirteenth.....	..	3	3	71	45	116	50	55	105	224
Total.....	65	120	185	59,709	13,932	73,641	18,594	10,204	28,798	102,624

Recapitulation as to Location, Uses and Height, (Sheds, etc., not included).

DISTRICTS.	ON STREET.							IN REAR.							AGGREGATE.	DWELLINGS.		BUSINESS.	
	DWELLINGS.			BUSINESS.				DWELLINGS.			BUSINESS.					Four Stories or less.	More than Four Stories.	Four Stories or less.	More than Four Stories.
	Four Stories or less.	More than Four Stories.	Total.	Four Stories or less.	More than Four Stories.	Total.	TOTAL.	Four Stories or less.	More than Four Stories.	Total.	Four Stories or less.	More than Four Stories.	Total.	TOTAL.					
First.....	714	242	956	1,990	1,780	3,770	4,726	55	31	86	70	20	90	176	4,902	769	273	2,060	1,800
Second.....	2,247	115	2,362	620	117	737	3,099	214	46	260	229	1	230	490	3,589	2,461	161	849	118
Third.....	389	22	411	493	712	1,205	1,616	33	4	37	43	5	48	85	1,701	422	26	536	717
Fourth.....	7,471	1,427	8,898	1,599	330	1,929	10,827	1,141	188	1,329	696	25	681	2,010	12,837	8,612	1,615	2,255	355
Fifth.....	14,401	877	15,278	2,418	192	2,610	17,888	1,339	73	1,412	1,175	4	1,179	2,591	20,479	15,740	950	3,593	196
Sixth.....	19,958	749	20,707	3,073	109	3,182	23,889	1,313	14	1,327	1,028	9	1,037	2,364	26,253	21,271	763	4,101	118
Seventh.....	2,127	38	2,165	313	4	317	2,482	294	....	294	489	..	489	783	3,265	2,421	38	802	4
Eighth.....	7,817	155	7,972	800	18	818	8,790	214	8	222	681	..	681	903	9,693	8,031	163	1,481	18
Ninth.....	1,606	5	1,611	864	...	864	2,475	15	....	15	153	..	153	168	2,643	1,621	5	1,017	....
Tenth.....	5,785	58	5,843	863	2	865	6,708	92	....	92	251	..	251	343	7,051	5,877	58	1,114	2
Eleventh.....	5,976	48	6,024	1,966	14	1,980	8,004	116	1	117	484	..	484	601	8,605	6,092	49	2,450	14
Twelfth.....	818	3	821	481	....	481	1,302	8	....	8	72	..	72	80	1,382	826	3	553	....
Thirteenth.....	118	3	121	103	....	103	224	....	....	....	....	..	....	....	224	118	3	103	....
Total.....	69,427	3,742	73,169	15,583	3,278	18,861	92,030	4,834	365	5,199	5,331	64	5,395	10,594	102,624	74,261	4,107	20,914	3,342

WATER SUPPLY AND CONSUMPTION.

The amount of water used for fire extinguishing purposes during the year is estimated at 47,418,250 gallons, inclusive of the water drawn from rivers; at several of the larger fires, notably those in the Potter Building, on January 31, and Heckers' Mills, July 31, the water supply was very deficient.

ANNUAL INSPECTION.

The report of the result of the annual inspection of the uniformed force, apparatus, hose, horses, tools, implements, etc., which was made, as customary, near the close of the year, is summarized as follows:

Present, 762; absent—sick, detailed, and with leave, 37; aggregate, 799 officers and men.

Of the hitching test, conducted in the usual manner with three separate trials, the horses being in the stalls when the signal was given, the following is the record:

The quickest average (three trials) hitching an engine team was 3.42 seconds.

The slowest	"	"	"	"	"	11.50
The quickest	"	"	"	"	"	3.50
The slowest	"	"	"	"	"	10.08
The quickest	"	"	"	"	"	1.83
The slowest	"	"	"	"	"	8.08
The quickest	"	"	"	"	"	4.08
The slowest	"	"	"	"	"	18.00
The general	"	"	"	"	"	6.04
"	"	"	"	"	"	5.89
"	"	"	"	"	"	7.55
"	"	"	"	"	"	6.71
"	"	"	"	"	"	7.25
"	"	"	"	"	"	8.24
"	"	"	"	"	"	9.54
"	"	"	"	"	"	10.26
"	"	"	"	"	"	13.02

Some of the companies are still laboring under the comparative disadvantage of having the horses located farther away from the apparatus, or faced to the sides or rear of the building, which accounts for the difference between the quickest and slowest time made in these tests.

Fifteen of the companies are still using the old style harness, the remainder being supplied with the suspended harness.

In general, the Inspecting Officer reports everything pertaining to this branch of the Department in satisfactory condition.

EXAMINING BOARDS.

The examination of candidates for promotion to the grades of foremen, assistant foremen, engineers of steamers and assistant engineers of steamers which, for a few years past, had devolved upon a single board of officers, was divided between two separate boards—the first for the examination of candidates for the grades above engineer of steamer, and the second for engineers and assistant engineers of steamer.

MERITORIOUS SERVICES.

The roll of merit shows that during the year seventeen persons were rescued at six different fires, of which seven, at three of the fires, involved personal risk on the part of the officers and men engaged in them, the particulars of the latter rescues being as follows:

On the arrival of Hook and Ladder Company No. 10 at the fire in the Potter Building on January 31, Fireman John L. Rooney of that company ascended a ladder on the Beekman street side, which, being too short, was raised from the ground about five feet, thus enabling him to reach Miss Ida Small and carry her to the street. Alexander Roberts was at the same time rescued from the fourth story of the same front by means of a short ladder rested upon the sill of the window below and held firmly against the front of the building by Assistant Foreman Henry Murray and Private John J. Horan of the same company, who had ascended to the third story, on a ladder which was also too short to reach the fourth story, carrying the short ladder with them for the purpose. While held in this position, Mr. Roberts safely descended on the short ladder, and from thence to the street. Two men (names not ascertained), who were hanging from the sill of a fourth story window, were caught as they dropped therefrom onto a projecting sign-board, by Private James E. Nolan of the same company, who was at the top of another ladder and rendered them assistance in reaching the street. Fireman John Schwab of the same company entered a third story window of the building and directed five men whom he found inside to the ladder, upon which they descended to the street.

At 3:21 A. M., on May 28, an alarm was received for a fire, which occurred in the four-story brick tenement No. 519 East Fifteenth street, during which Fireman Michael McAvoy of Hook and Ladder Company No. 3 ascended the stairs through dense smoke and intense heat to clear the building of its occupants. This having been successfully accomplished as far up as the third floor, he was forced by the heat and smoke to get out upon the rear fire escape, upon which he then ascended to the fourth floor, re-entered the building, and, being guided in his search by a moaning sound and by feeling his way, came upon the prostrate form of Mrs. Ann Haven, an invalid, aged 50, who had been rendered helpless and unconscious by the smoke. Conveying her to the rear windows, Fireman McAvoy, aided by other members of the company, succeeded in raising her to the roof of the building, and thence bringing her to the street, it being impossible at the time to descend by way of the rear fire escape, owing to its peculiar construction and the smoke then pouring out of the rear windows below.

During a fire which occurred at No. 225 West Twenty-seventh street on June 27, Fireman Thomas McCarthy of Engine Company No. 1, hearing that there was a child in the burning building, ascended the fire escape, and entering a room, found an infant (William Price, colored, aged seven months) in a condition of suffocation and slightly burned about the head. In carrying the child out, Fireman McCarthy's hands were also slightly burned.

THE BENNETT MEDAL.

Fireman Michael Commerford was awarded this distinction for meritorious services during the year 1881, the details of which were related in the report for that year, and on July 20 it was presented to him, on behalf of the trustees, by the Hon. Charles A. Dana, on the Plaza (Union Square), in the presence of the surviving holders of the medal and a brigade of two battalions of five companies each, which was paraded for the occasion.

LIFE SAVING CORPS.

Preliminary steps were taken looking to the organization and equipment of a corps in the Department designed to rescue persons from the upper part of lofty buildings at fires beyond the reach of the ladders now in use.

CASUALTIES.

The number of human lives lost and persons injured at fires and in connection with the operations of the Department, at and in responding to alarms for fires, are shown by the subjoined table.

	FATAL.			SERIOUS.			SLIGHT.			AGGREGATE.		
	At Fires.	Responding to Alarms.	Total.	At Fires.	Responding to Alarms.	Total.	At Fires.	Responding to Alarms.	Total.	At Fires.	Responding to Alarms.	Total.
Members of Department....	1	..	1	22	11	33	141	36	177	164	47	211
Others.....	19	2	21	38	1	39	15	2	17	72	5	77
Total	20	2	22	60	12	72	156	38	194	236	52	288

Of the fatal cases, other than members of the Department, fifteen occurred, so far as can be ascertained, before the arrival of any portion of the Department.

CHANGES IN, AND PRESENT ORGANIZATION AND EQUIPMENT OF THE UNIFORMED FORCE.

Disbandment—One engine company (No. 47), located on One Hundred and Forty-ninth street, between Eagle and Robbins avenues, and using a chemical engine, was disbanded on July 1.

Reorganizations—Two Hook and Ladder Companies (Nos. 16 and 18, located respectively on Tenth avenue, between Ninety-seventh and Ninety-eighth streets, and on One Hundred and Sixty-sixth street, between Washington and Third avenues,) were reorganized, each equipped with an engine, tender and hook and ladder truck, and respectively designated as Engine Companies Nos. 47 and 50, to take effect on August 17 and July 1.

New Companies—Engine Co. No. 49 was organized on March 22, located on Blackwell's Island, and equipped with an engine, tender and hook and ladder truck.

Hook and Ladder Co. No. 15 was organized on November 27, located in Old Slip, between Water and Pearl streets, and equipped with a hook and ladder truck.

As thus changed the company organization, complement of officers and men, kind of apparatus and number of horses was as follows:

COMPANY.	No. of Officers and Men.	Steam Fire Engine.	No. of Horses.	Four-wheel Tenders.	No. of Horses.	Two-wheel Tenders.	No. of Horses.	Trucks.	No. of Horses.	Total No. of Horses.	REMARKS.
Engine 1.....	12	1	2	1	2	..	..	..	..	4	
" 2.....	12	1	2	..	..	1	1	..	..	3	
" 3.....	12	1	2	..	..	1	1	..	..	3	
" 4.....	12	1	2	..	..	1	1	..	..	3	
" 5.....	12	1	2	..	..	1	1	..	..	3	
" 6.....	12	1	2	..	..	1	1	..	..	3	
" 7.....	16	1	2	..	..	1	1	..	..	5	Water tower, 2 horses.
" 8.....	12	1	..	1	2	..	..	..	..	2	Self-propeller.
" 9.....	12	1	2	..	..	1	1	..	..	3	
" 10.....	12	1	2	..	..	1	1	..	..	3	
" 11.....	12	1	2	1	2	..	..	..	..	4	Self-propeller.
" 12.....	12	1	2	..	..	1	1	..	..	3	
" 13.....	12	1	2	..	..	1	1	..	..	3	
" 14.....	12	1	2	1	2	..	..	..	..	4	
" 15.....	12	1	2	..	..	1	1	..	..	3	
" 16.....	12	1	2	..	..	1	1	..	..	3	
" 17.....	12	1	2	..	..	1	1	..	..	3	
" 18.....	12	1	2	..	..	1	1	..	..	3	
" 19.....	12	1	2	..	..	1	1	..	..	3	
" 20.....	12	1	2	..	..	1	1	..	..	3	
" 21.....	12	1	2	1	2	..	..	..	..	4	
" 22.....	12	1	2	..	..	1	1	..	..	3	
" 23.....	12	1	2	1	2	..	..	..	..	4	
" 24.....	12	1	2	1	2	..	..	..	..	4	
" 25.....	12	1	2	..	..	1	1	..	..	3	
" 26.....	12	1	2	..	..	1	1	..	..	3	
" 27.....	12	1	2	..	..	1	1	..	..	3	
" 28.....	12	1	2	..	..	1	1	..	..	3	
" 29.....	12	1	2	..	..	1	1	..	..	3	
" 30.....	12	1	2	..	..	1	1	..	..	3	
" 31.....	12	1	2	..	..	1	1	..	..	3	
" 32.....	12	1	2	..	..	1	1	..	..	3	
" 33.....	12	1	2	..	..	1	1	..	..	3	
" 34.....	12	1	2	..	..	1	1	..	..	3	
" 35.....	12	1	2	..	..	1	1	..	..	3	
" 36.....	12	1	2	..	..	1	1	..	..	3	
" 37.....	11	1	2	..	..	1	1	..	..	3	Training stables, 3 men.
" 38.....	12	1	2	1	1	..	..	1	2	5	
" 39.....	12	1	2	..	..	1	1	..	..	3	
" 40.....	10	1	2	..	..	1	1	..	..	3	
" 41.....	8	1	2	..	..	1	1	..	..	3	
" 42.....	8	1	2	1	2	..	..	..	..	4	
" 43.....	12	..	..	..	..	..	..	..	..	..	Marine engine.
" 44.....	12	1	2	1	2	..	..	..	..	4	
" 45.....	8	1	2	..	..	1	1	..	..	3	
" 46.....	8	1	2	..	..	1	1	..	..	3	
" 47.....	12	1	2	..	..	1	1	1	2	5	
" 48.....	12	1	2	1	2	..	..	1	2	6	
" 49.....	10	1	2	..	..	1	1	1	1	4	
" 50.....	12	1	2	..	..	1	1	1	2	5	
Hook and Ladder 1..	12	..	..	..	..	..	..	1	2	2	

COMPANY.	No. of Officers and Men.	Steam Fire Engine.	No. of Horses.	Four-wheel Tenders.	No. of Horses.	Two-wheel Tenders.	No. of Horses.	Trucks.	No. of Horses.	Total No. of Horses.	REMARKS.
Hook and Ladder 2..	12	..	..	..	..	..	..	1	2	2	
" 3..	12	..	..	..	..	..	..	1	2	2	
" 4..	12	..	..	..	..	..	..	1	2	3	Ch. engine, 1 horse.
" 5..	12	..	..	..	..	..	..	1	2	2	
" 6..	12	..	..	..	..	..	..	1	2	2	
" 7..	12	..	..	..	..	..	..	1	2	2	
" 8..	12	..	..	..	..	..	..	1	2	2	
" 9..	12	..	..	..	..	..	..	1	2	2	
" 10..	12	..	..	..	..	..	..	1	2	2	
" 11..	12	..	..	..	..	..	..	1	2	2	
" 12..	12	..	..	..	..	..	..	1	2	2	
" 13..	12	..	..	..	..	..	..	1	2	2	
" 14..	12	..	..	..	..	..	..	1	2	2	
" 15..	10	..	..	..	..	..	..	1	2	2	
" 17..	10	..	..	..	..	..	..	1	2	2	
" 19..	8	..	..	..	..	1	1	1	2	3	
Total.....	67.	779	49	96	11	21	39	39	22	43	202

There were ten battalions, each consisting of from five to nine companies, and commanded by a Chief of Battalion; the whole uniformed force being under the command of the Chief of Department, with an Assistant Chief of Department as second in command.

Inventory of Apparatus.

	IN SERVICE.	SPARE.	TOTAL.
Marine steam fire engine (Engine Company No. 43)	1	..	1
Steam fire engines drawn by horses.	47	16	63
Steam fire engines self-propelling.	2	2	4
Hose tenders, four-wheeled.	11	..	11
Hose tenders, two-wheeled.	39	2	41
Water-tower.	1	..	1
Hook and ladder trucks.	22	3	25
Chemical fire engines.	1	9	10
Fuel wagons.	14	..	14
Wrecking truck.	1	..	1
Chemical fire extinguishers.	126	..	126
Hand engines. ....	..	5	5
Hose carriages. ....	..	2	2
Hose jumpers. ....	..	16	16
Aerial ladders. ....	..	4	4
Supply wagon. ....	..	1	1
Chiefs of Battalion wagons.	11	2	13

One self-propelling steam fire engine was altered to be drawn by horses.

Description of Steam Fire Engines—Classified.

Size.	STYLE OF—			SIZE IN INCHES OF—			Weight with Water.	When First Placed in Service.	MANUFACTURERS.		ENGINE COMPANY NOW USING.
	Frame.	Boiler.	Engine.	Steam Cylinder.	Stroke of Piston.	Pump.			Name.	Number.	
1	Barrel tank....	Tubular...	Double	8	12	4 1/4	8,800	Sept., 1865	Amoskeag....	142	Spare.
1	"	"	"	8	12	4 1/4	8,800	Sept., 1865	"	143	Ward's Island.
1	"	"	"	8	12	4 1/4	8,800	Sept., 1866	"	191	Spare.
1	"	"	"	8	12	4 1/4	8,800	Sept., 1866	"	192	"
1	"	"	"	8	12	4 1/4	8,800	Oct., 1866	"	193	"
1	"	"	"	8	12	4 1/4	8,800	Nov., 1866	"	195	"
1	Straight frame.	Drop tube.	"	8 1/2	8	4 3/4	9,600	Oct., 1872	"	284	"
1	Self-propeller..	Tubular...	"	7 3/4	8	4 1/2	9,600	Sept., 1874	"	491	"
1	"	"	"	7 3/4	8	4 1/2	9,600	Oct., 1874	"	492	"
1	"	"	"	7 3/4	8	4 1/2	9,600	Sept., 1874	"	493	No. 8
1	"	"	"	7 3/4	8	4 1/2	9,600	Sept., 1874	"	494	11
1	Marine engine.	"	"	11	12	5	....	May, 1875	"	513	43
1	"	"	"	11	12	5	....	May, 1875	"	514	43
1	Crane neck....	Drop tube.	"	7 3/4	8	4 1/2	7,320	Mar., 1879	"	527	20
1	"	Coil	"	7 3/4	8	4 1/2	7,575	Sept., 1880	Ahrens	252	13
1	"	Drop tube.	"	8	7	4 3/4	7,450	Oct., 1880	Clapp & Jones..	351	33
1	"	"	"	8	7	4 3/4	7,450	Nov., 1880	"	352	7
1	"	"	"	8 1/2	7	5	7,890	June, 1882	"	380	14
1	"	"	"	8 1/2	7	5	7,890	July, 1882	"	381	1
1	"	"	"	8 1/2	7	5	7,890	Aug., 1882	"	383	17
1	"	"	"	8 1/2	7	5	7,890	Sept., 1882	"	385	4
2	U tank.....	Tubular...	Single.	8	12	4 3/4	6,750	Dec., 1860	Amoskeag.....	19	Spare.
2	"	"	"	8	12	4 3/4	6,750	Oct., 1865	"	147	No. 26
2	"	"	"	8	12	4 3/4	6,750	Nov., 1865	"	148	Spare.
2	"	"	"	8	12	4 3/4	6,750	Dec., 1865	"	157	No. 35

Size.	STYLE OF—			SIZE IN INCHES OF—			When First Placed in Service.	MANUFACTURERS.		ENGINE COMPANY NOW USING.
	Frame.	Boiler.	Engine.	Steam Cylinder.	Stroke of Piston.	Pump.		Name.	Number.	
2	U tank.....	Tubular...	Single..	8	12	4 3/4	6,750	Dec., 1865	Amoskeag.....	158 No. 19
2	"	"	"	8	12	4 3/4	6,750	Jan., 1866	"	159 34
2	"	"	"	8	12	4 3/4	6,750	Jan., 1866	"	160 Spare.
2	"	"	"	8	12	4 3/4	6,750	Feb., 1866	"	161 "
2	"	"	"	8	12	4 3/4	6,750	Feb., 1866	"	162 "
2	"	Drop tube.	"	8	12	4 3/4	6,750	Mar., 1866	"	163 "
2	"	Tubular...	"	8	12	4 3/4	6,750	April, 1866	"	164 "
2	"	"	"	8	12	4 3/4	6,750	April, 1866	"	165 No. 40
2	"	"	"	8	12	4 3/4	6,750	Aug., 1866	"	166 2
2	Harp tank....	"	"	8	12	4 3/4	6,050	May, 1865	"	132 36
2	Straight frame.	"	Double	6 7/8	8	4 1/2	6,700	Mar., 1867	"	226 28
2	"	Drop tube.	"	6 7/8	8	4 1/2	6,700	Mar., 1867	"	227 18
2	"	"	"	6 7/8	8	4 1/2	6,700	Mar., 1867	"	228 21
2	"	"	"	6 7/8	8	4 1/2	6,700	April, 1867	"	229 25
2	"	"	"	6 7/8	8	4 1/2	6,700	May, 1867	"	230 5
2	"	"	"	6 7/8	8	4 1/2	6,700	Aug., 1868	"	235 23
2	"	Tubular...	"	6 7/8	8	4 1/2	6,700	Sept., 1868	"	296 16
2	"	"	"	6 7/8	8	4 1/2	6,700	Sept., 1868	"	301 22
2	"	"	"	6 7/8	8	4 1/2	6,700	Nov., 1868	"	302 24
2	Crane neck....	"	"	6 7/8	8	4 1/2	6,800	Feb., 1871	"	359 27
2	"	"	"	6 7/8	8	4 1/2	6,800	Feb., 1871	"	360 15
2	"	"	"	6 7/8	8	4 1/2	6,800	Mar., 1871	"	361 6
2	"	"	"	6 7/8	8	4 1/2	6,800	Mar., 1871	"	362 30
2	"	"	"	6 7/8	8	4 1/2	6,800	Mar., 1871	"	363 Spare.
2	"	"	"	6 7/8	8	4 1/2	6,950	June, 1873	"	437 No. 32
2	"	Drop tube.	"	6 7/8	8	4 1/2	6,950	June, 1873	"	438 9
2	"	Tubular...	"	6 7/8	8	4 1/2	6,950	July, 1873	"	439 12
2	"	"	"	6 7/8	8	4 1/2	6,950	Sept., 1873	"	440 29
2	"	Drop tube.	"	6 7/8	8	4 1/2	6,950	Sept., 1873	"	441 3
2	"	Tubular...	"	6 7/8	8	4 1/2	6,950	Sept., 1873	"	455 39
2	"	"	"	6 7/8	8	4 1/2	6,800	Nov., 1868	Gould.....	7 Ward's Island.
3	Harp tank....	Drop tube.	Single.	7 3/4	9 1/2	4 3/4	5,550	May, 1861	Amoskeag.....	36 No. 42
3	"	Tubular...	"	7 3/4	9	4 3/4	5,700	Dec., 1876	"	516 45
3	"	"	"	7 3/4	9	4 3/4	5,700	Feb., 1877	"	517 37
3	"	"	"	7 3/4	9	4 3/4	5,700	Feb., 1877	"	519 38
3	"	"	"	7 3/4	9	4 3/4	5,700	Feb., 1877	"	520 47
3	Horizontal....	"	"	"	"	"	"	Aug., 1865	Clapp.....	(Blackwell's Island.
4	Crane neck....	Drop tube.	"	9 1/4	6	5 1/2	5,750	June, 1881	Clapp & Jones..	359 No. 10
4	"	"	"	9 1/4	6	5 1/2	5,750	June, 1881	"	362 44
4	"	"	"	9 1/4	6	5 1/2	5,750	July, 1881	"	365 31
4	"	"	"	9 1/4	6	5 1/2	5,300	Oct., 1881	"	368 46
4	"	"	"	9 1/4	6	5 1/2	5,300	Oct., 1881	"	370 48
4	"	"	"	9 1/4	6	5 1/2	5,300	Nov., 1881	"	371 49
4	"	"	"	9 1/4	6	5 1/2	5,300	Dec., 1881	"	375 41

Description of Hose Tenders, Classified.

No.	STYLE.	COMPANIES NOW USING.
10	Four-wheel, with seats.....	Engine 1, 8, 11, 14, 21, 23, 24, 42, 44, 48.
1	Four-wheel, without seats.....	Engine 38.
33	Two-wheel, with seats.....	{ Engine 2, 3, 4, 5, 6, 7, 9, 10, 12, 13, 15, 16, 17, 18, 19, 20, 22, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 39, 40, 50, and one spare.
8	Two-wheel, without seats.....	Engine 37, 41, 45, 46, 47, 49, Hook and Ladder 19, and one spare.

Description of Hook and Ladder Trucks, Classified.

No.	STYLE.	BY WHOM BUILT.	LONGEST LADDER CARRIED.	COMPANIES NOW USING.
1	Iron and Wood frame..	Allerton works.....	73 feet extension.	Hook and Ladder 9.
6	Iron frame.....	{ 5 at Repair shops..... } { *1 by Hartshorne, N.Y. }	70 "	{ Hook and Ladder 2, 5, 6, 12, 14. } { Hook and Ladder 11. }
8	"	{ 7 at Repair shops..... } { *1 by Allerton works.. }	65 "	{ Hook and Ladder 1, 3, 4, 7, 10, 13. } { Hook and Ladder 8, and one spare.
1	Iron and Wood frame..	Babcock Mfg. Co.....	65 "	Spare.
3	"	Repair shops.....	50 "	Engine 48, 50, Hook and Ladder 17.
1	Goose-neck reach.....	"	42 "	Hook and Ladder 15.
1	"	"	40 "	Engine 38.
1	"	"	38 "	Engine 47.
1	"	"	36 "	Spare.
1	"	"	33 "	Engine 49.
1	"	"	30 "	Hook and Ladder 19.

*Rebuilt at Repair shops.

Inventory of Hose.

	COMBINATION RUBBER, 2 1/2 INCH.	COTTON LINED RUBBER, 2 1/2 INCH.	LINEN, 2 1/2 INCH.	RUBBER, 1 INCH, FOR CHEMICAL ENGINE.	COMBINATION RUBBER, 3/4 INCH.	AGGREGATE.
Serviceable.....	41,300	43,100	.....	6,350	2,150	92,900
Unserviceable.....	4,600	17,400	3,450	.....	.....	25,450
Total.....	45,900	60,500	3,450	6,350	2,150	118,350

OPERATIONS UNDER THE LAWS REGULATING THE STORAGE OF COMBUSTIBLES AND EXPLOSIVE MATERIALS, ETC.

COMPLAINTS OF VIOLATIONS, ETC.	Pending Dec. 31, 1882.	Received since.	Total to be disposed of.	DISPOSITION.						Now Pending.
				Complied on notice.	Unfounded.	Penalties collected.	Penalties remitted.	Prosecution recommended.	Total.	
Selling kerosene oil below test.....	4	8	12	..	..	4	6	..	10	2
Selling kerosene oil without license.....	..	144	144	..	..	..	..	144	144	..
Chimney fires.....	22	257	279	..	..	59	181	12	252	27
Hoistways found open after conclusion of business.....	2	16	18	..	..	1	8	..	9	9
Fire hydrants obstructed.....	..	153	153	145	..	..	..	6	151	2
Lights unprotected.....	..	3	3	3	..	..	..	..	3	..
Want of fire extinguishing appliances.....	12	33	45	30	..	..	..	..	30	15
Want of telegraphic communication.....	..	1	1	..	..	..	..	1	1	..
Combustible material in excessive quantity.....	..	..	..	..	..	..	..	..	..	..
Kerosene or naphtha, etc., in excessive quantity.....	..	12	12	7	4	..	..	..	11	1
Fireworks, chemicals, matches, etc., kept without permit.....	..	8	8	5	1	..	..	1	7	1
Powder, etc., improperly stored, transported, etc.....	..	2	2	2	..	..	..	..	2	..
Chimneys, flues, heating apparatus, etc., unsafe.....	3	84	87	66	18	..	..	..	84	3
Ashes in wooden boxes, etc.....	..	54	54	52	1	..	..	..	53	1
Hay, straw, cotton, rags, and other vegetable fibre stored in excessive quantity.....	29	12	41	24	5	..	..	..	29	12
Lime, spirits, varnish, etc., stored in excessive quantity.....	1	2	3	1	1	..	..	..	2	1
Total.....	73	789	862	335	30	64	195	164	788	74

Special surveys made to determine the fitness of premises for the storage of combustibles or explosive materials..... 291
 Special notices sent to places of amusement..... 40
 Samples of kerosene oil collected and tested..... 7,747
 Three cases of powder were seized, sold at public auction, and the proceeds applied to the Relief Fund.

Money Received for Licenses and Permits Issued, Penalties Collected, Sale of Explosives, etc., Seized, etc.

For 3,127 kerosene oil licenses issued at \$10.00.....	\$31,270 00
" 94 powder licenses issued at \$2.00.....	188 00
" 183 special permits issued at \$2.00.....	366 00
" 20 wholesale fireworks permits issued at \$2.00.....	40 00
" 1 retail fireworks permit issued at \$2.00.....	2 00
" 11 retail fireworks permits issued at \$1.00.....	11 00
" 36 retail fireworks permits issued at 50 cents.....	18 00
" 1,479 retail fireworks permits issued at 25 cents.....	369 75
" 126 kindling fire in street permits issued at 50 cents.....	63 00

Total for licenses and permits.....	\$32,327 75
For 4 penalties for selling kerosene oil below test at \$50.00.....	\$200 00
For 59 penalties for chimney fires at \$5.00.....	295 00
For 1 hoistway left open.....	50 00
Total for penalties.....	\$545 00

Total received and turned over to the Relief Fund..... \$32,872 75

OPERATIONS UNDER THE LAWS RELATING TO THE ERECTION AND ALTERATION OF BUILDINGS, UNSAFE BUILDINGS, ETC.

Plans and Specifications for New Buildings.

CLASSIFICATION.	Pending Dec. 31, 1881.	Received since.	Total to be disposed of.	Approved.	Amended and approved.	Disapproved.	Pending Dec. 31, 1882.	Total disposed of.	Estimated Cost.
Dwelling-houses—Estimated cost over \$50,000.....	..	20	20	8	8	4	..	20	\$2,030,000
Dwelling-houses—Estimated cost between \$20,000 and \$50,000.....	..	88	88	57	4	20	7	88	2,371,000
Dwelling-houses—Estimated cost less than \$20,000.....	..	477	477	391	76	9	1	477	4,705,743
Flats—Estimated cost over \$15,000.....	7	570	577	342	162	52	1	577	17,164,100
Tenement-houses—Estimated cost less than \$15,000.....	5	686	691	460	180	51	..	691	8,100,100
Hotels and boarding-houses.....	..	8	8	3	5	..	..	8	552,000
Stores—Estimated cost over \$30,000.....	..	40	40	22	14	4	..	40	2,619,500
Stores—Estimated cost between \$15,000 and \$30,000.....	..	31	31	14	13	3	1	31	620,250
Stores—Estimated cost less than \$15,000.....	2	48	50	23	24	3	..	50	196,050
Office buildings.....	1	24	25	16	7	2	..	25	1,403,645
Manufactories and Workshops.....	..	137	137	82	45	10	..	137	1,968,010
School-houses.....	..	4	4	3	1	..	..	4	161,000
Churches.....	..	17	17	9	6	2	..	17	552,000
Public buildings—Municipal.....	..	8	8	8	..	..	..	8	290,000
Public buildings—Places of amusement, etc....	1	11	12	7	5	..	..	12	419,775
Stables.....	..	130	130	91	35	4	..	130	926,350
Frame dwellings in Twenty-third and Twenty-fourth Wards.....	..	214	214	201	10	3	..	214	505,723
Other frame structures.....	..	48	48	38	7	3	..	48	197,940
Totals.....	16	2,561	2,577	1,795	602	170	10	2,577	\$44,793,186

Plans and Specifications for Alterations to Buildings.

CLASSIFICATION.	Pending Dec. 31, 1881.	Received since.	Total to be disposed of.	Approved.	Amended and approved.	Disapproved.	Pending Dec. 31, 1882.	Total disposed of.	Estimated Cost.
Dwelling-houses.....	..	380	380	268	81	27	4	380	\$787,768
Flats.....	1	50	51	35	15	..	1	51	470,962
Tenement-houses.....	..	214	214	151	45	14	4	214	317,127
Hotels and boarding-houses.....	..	52	52	27	20	3	2	52	320,790
Stores.....	..	196	196	117	54	23	2	196	455,950
Office buildings.....	..	73	73	44	18	9	2	73	679,790
Manufactories and workshops.....	6	257	263	175	56	30	2	263	526,662
School-houses.....	..	9	9	4	3	2	..	9	36,300
Churches.....	..	18	18	13	4	..	1	18	101,650
Public buildings.....	..	44	44	31	8	5	..	44	207,305
Stables.....	1	55	56	33	17	5	1	56	100,035
Frame buildings.....	1	334	335	245	49	39	2	335	262,842
Totals.....	9	1,682	1,691	1,143	370	157	21	1,691	\$4,267,181
Special applications for erection of small frame structures, etc.....	3	439	442	329	..	108	5	442	.....

Complaints Received and Investigated.

NATURE.	Pending Dec. 31, 1881.	Received since.	Total to be disposed of.	Unfounded.	Remedied on Verbal Notice.	Notices to be Issued.	Total disposed of.	Pending Dec. 31, 1882.
Defective flues.....	5	199	204	81	78	36	195	9
Defective gutters and leaders.....	1	12	13	3	2	8	13	..
Defective construction and materials.....	..	11	11	7	..	3	10	1
Erecting and altering without permit.....	1	17	18	15	..	3	18	..
Frame structures erected without permit.....	8	209	217	122	3	90	215	2
Front iron shutters which cannot be opened from outside.....	9	172	181	8	15	40	63	118
Hoist-way openings not guarded.....	2	9	11	1	4	4	9	2
Insufficient means of escape, fire-escapes out of repair, etc.....	1,676	582	2,258	1,135	332	466	1,933	325
Iron girders not tested.....	..	2	2	1	..	1	2	..
No iron shutters.....	..	9	9	1	1	5	7	2
Stove pipes, boilers, etc., too near woodwork	..	2	2	1	1	..	2	..
Skylights not fireproof.....	..	2	2	..	..	2	2	..
Unsafe buildings.....	89	1,996	2,085	954	184	881	2,019	66
Using bad mortar.....	..	1	1	1	..	..	1	..
Woodwork too near flues.....	1	13	14	4	6	4	14	..
Walls not thick enough.....	..	1	1	1	..	..	1	..
Totals.....	1,792	3,237	5,029	2,335	626	1,543	4,504	525

Violations of Law, and Unsafe Buildings.

NATURE.	Pending Dec. 31, 1881.	Received since.	Total for disposition.	Removed before Action by Courts.	Removed on Order of Courts.	Dismissed by Courts.	Discontinued.	Total final disposition.	Pending Dec. 31, 1882.	Forwarded for Prosecution.
Defective construction, materials, etc.....	356	705	1,061	687	..	3	31	721	340	351
Erecting, altering or removing without per- mit, or after disapproval.....	57	381	438	330	9	5	5	349	89	185
Insufficient means of escape, fire-escapes, aisles obstructed, etc.....	123	1,443	1,566	793	..	..	49	842	724	436
Unsafe buildings.....	465	1,348	1,813	1,542	35	1	..	1,578	235	50
Totals.....	1,001	3,877	4,878	3,352	44	9	85	3,490	1,388	1,022

Tabular Statement Showing the Operations of the Bureau since it became a part of the Fire Department, viz., from August 1, 1880, to December 31, 1882.

NATURE.	AUGUST 1 TO DECEMBER 31, 1880.	1881.	1882.	TOTALS.
Number of new buildings.....	973	2,682	2,577	6,232
Estimated cost of same.....	\$12,205,290	\$43,391,300	\$44,793,186	\$100,389,776
Number of buildings altered.....	373	1,497	1,691	3,561
Estimated cost of same.....	\$681,136	\$4,142,070	\$4,267,181	\$9,090,387
Violations (other than fire escapes) reported.....	240	761	1,086	2,087
“ “ removed.....	248	838	1,070	2,156
Unsafe buildings reported.....	160	920	1,348	2,428
“ made safe.....	148	488	1,373	2,009
“ taken down.....	10	78	205	293
Buildings reported for additional means of escape in case of fire	277	544	1,443	2,264
Buildings provided with additional means of escape in case of fire	84	825	842	1,751
Notices issued.....	1,372	4,422	6,279	12,073
Complaints received.....	1,285	5,030	3,237	9,552
Cases forwarded for prosecution.....	123	723	1,022	1,868

Number of Unsafe Buildings Made Safe and Taken Down from 1862 to 1882, inclusive.

YEAR.	MADE SAFE.	TAKEN DOWN.	TOTAL.
1862.....	49	16	65
1863.....	96	53	149
1864.....	71	37	108
1865.....	86	33	119
1866.....	225	32	257
1867.....	335	22	357
1868.....	235	22	257
1869.....	305	38	343
1870.....	478	52	530
1871.....	892	62	954
1872.....	398	38	436
1873.....	819	58	877
1874.....	1,466	67	1,533
1875.....	1,586	90	1,676
1876.....	1,531	71	1,602
1877.....	1,088	67	1,155
1878.....	856	77	933
1879.....	650	56	706
1880.....	513	56	569
1881.....	488	78	566
1882.....	1,373	205	1,578

	Made Safe.	Taken Down
From January 1, 1862, to August 1, 1880—223 months.....	11,531	937
From August 1, 1880, to December 31, 1882—29 months.....	2,009	293

Number of Plans Submitted for the Erection and Alterations of Buildings, the Number of Violations of Law and Unsafe Buildings Reported, and the Number of Complaints Received from 1862 to 1882, inclusive.

NATURE.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	1869.	1870.	1871.	1872.
Plans submitted for new buildings and alterations.....	41	120	210	327	1,635	1,492	1,282	2,492	2,367	2,697	2,327
Violations reported other than fire escapes.....	823	267	208	153	826	854	486	400	882	1,724	513
Buildings reported for fire escapes.....	0	0	0	0	0	0	*7,306	1,893	1,979	973	770
Complaints received.....	127	295	234	267	335	426	334	306	340	263	459
Unsafe buildings reported.....	65	182	88	155	282	311	258	338	515	1,007	438
Total cases acted upon.....	1,056	864	740	902	2,078	3,083	9,666	5,429	6,083	6,664	4,507

NATURE.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	TOTALS.
Plans submitted for new buildings and alterations.....	2,136	2,211	2,023	1,850	2,004	1,874	2,261	2,355	2,658	2,915	36,277
Violations reported other than fire escapes.....	569	817	819	576	472	994	573	567	761	1,086	14,370
Buildings reported for fire escapes.....	2,215	1,436	1,606	1,654	1,505	1,188	678	1,402	544	1,443	26,592
Complaints received.....	570	583	600	383	487	394	499	1,884	5,030	3,237	17,053
Unsafe buildings reported.....	953	1,546	1,630	1,551	1,210	894	733	585	920	1,348	15,009
Total cases acted upon.....	6,443	6,593	6,678	6,014	5,678	5,344	4,744	6,793	9,913	10,029	109,301

o No record.

* The Records show that cases of encumbered fire-escape balconies, and painting and repairing the same, were included in this number.

† Prior to June 1, 1866, it was optional to file plans.

Estimated Cost of Buildings Proposed to be Erected and Altered, from 1868 to 1882.

YEAR.	NEW BUILDINGS.	ALTERATIONS TO BUILDINGS.	TOTALS.
1868*.....	\$34,517,682 00	\$2,168,045 00	\$36,685,727 00
1869*.....	40,352,058 00	4,228,174 00	44,580,232 00
1870*.....	34,668,998 00	2,816,234 00	37,485,232 00
1871*.....	42,585,391 00	4,351,981 00	46,937,372 00
1872*.....	27,884,870 00	2,788,379 00	30,673,249 00
1873.....	24,936,535 00	3,496,995 00	28,433,530 00
1874.....	16,667,417 00	3,532,147 00	20,199,564 00
1875.....	18,226,870 00	3,200,438 00	21,427,308 00
1876.....	15,903,880 00	3,635,478 00	19,539,358 00
1877.....	13,365,114 00	3,215,125 00	16,580,239 00
1878.....	15,219,680 00	2,621,046 00	17,840,726 00
1879.....	22,567,322 00	3,300,110 00	25,867,432 00
1880.....	29,115,335 00	3,862,111 00	32,977,446 00
1881.....	43,391,300 00	4,142,070 00	47,533,370 00
1882.....	44,793,186 00	4,267,181 00	49,060,367 00
Totals.....	\$424,195,638 00	\$51,625,514 00	\$475,821,152 00

* In these years the cost of building was much higher than at present.

Number of Buildings Proposed to be Erected and Altered, with Estimated Cost thereof, as per Plans Submitted, from 1872 to 1882.

YEAR.	NUMBER OF NEW BUILDINGS.	ESTIMATED COST.	NUMBER OF ALTERATIONS.	ESTIMATED COST.
1872.....	1,728	\$27,884,870 00	1,318	\$2,788,379 00
1873.....	1,311	24,936,535 00	1,311	3,496,995 00
1874.....	1,388	16,667,417 00	1,429	3,532,147 00
1875.....	1,406	18,226,870 00	1,258	3,200,438 00
1876.....	1,379	15,903,880 00	1,177	3,635,478 00
1877.....	1,432	13,365,114 00	1,308	3,215,125 00
1878.....	1,672	15,219,680 00	1,209	2,621,046 00
1879.....	2,065	22,567,312 00	1,373	3,300,110 00
1880.....	2,252	29,115,335 00	1,352	3,862,111 00
1881.....	2,682	43,391,300 00	1,497	4,142,070 00
1882.....	2,577	44,793,186 00	1,691	4,267,181 00
Totals.....	19,892	\$272,071,499 00	14,923	\$38,061,080 00

Amount Appropriated for the Building Department, from 1868 to 1882, and the Number of Cases Acted Upon.

YEAR.	AMOUNT OF APPROPRIATION.	VIOLATIONS AND UNSAFE BUILDINGS REPORTED, COMPLAINTS RECEIVED AND PLANS SUBMITTED.
1868.....	\$60,300 00	*9,666
1869.....	69,300 00	5,429
1870.....	136,500 00	6,083
1871.....	181,800 00	6,664
1872.....	129,000 00	4,507
1873.....	78,000 00	6,443
1874.....	114,076 00	6,593
1875.....	95,000 00	6,678
1876.....	75,000 00	6,014
1877.....	75,000 00	5,078
1878.....	70,000 00	5,344
1879.....	71,500 00	4,744
1880.....	65,000 00	6,793
1881.....	36,000 00	9,913
1882.....	36,000 00	10,029
Totals.....	\$1,292,476 00	100,578

* Includes cases of encumbered fire-escapes and repairs to and repainting of the same.

Number of persons employed in Department of Buildings, 88.

Number of persons employed in present Bureau, 31.

Number of Cases Forwarded to the Attorney for Prosecution, from 1872 to 1882.

Year.	Number of Cases.
1872.....	107
1873.....	247
1874.....	247
1875.....	628
1876.....	412
1877.....	200
1878.....	291
1879.....	240
1880, Seven (7) months in old Department, 252.....	252
1880, Five (5) months in present Bureau, 123.....	123
1881.....	735
1882.....	1,022
Total.....	4,492

103 months under old Department, 2,624 cases, or 25 per month.
29 months under present Bureau, 1,868 cases, or 64 per month.

Number of cases acted upon by the Board of Examiners in 1882..... 624

PETITIONS FOR MODIFICATIONS OF LAW RELATING TO BUILDINGS, ETC.

The Board of Examiners, constituted under section 31, chapter 625, of 1871, held twenty-eight meetings during the year, at which the following business was transacted:

Petition for Modification.

	APPROVED.	DISAPPROVED.	TOTAL.
New buildings.....	238	21	259
Alterations.....	175	21	196
Iron shutters.....	149	9	158
	562	51	613

CANDIDATES FOR APPOINTMENT AS EXAMINERS IN THE BUREAU OF INSPECTION OF BUILDINGS.

Examined.....	11
Of which were found qualified.....	4
And disqualified.....	7

The act of the Legislature which created the Bureau of Inspection of Buildings failed to provide the means necessary for the transaction of the business which had been imposed upon it; the appropriation previously allowed to the Department of Buildings was cut down, so that it was impossible to employ a sufficient number of clerks and examiners, to pay competent persons fair salaries or to appoint a deputy or assistant, thus leaving the duty of examining all the plans for new buildings and alterations to old buildings to the Inspector, requiring him to attend all surveys on unsafe buildings, to examine and decide upon the sufficiency of all fire escapes, attend the proceedings in court, etc., etc. The work of the office has been accomplished by the small force working extra hours nearly every day.

The past year has been one of great activity in building, as the tabular statements and comparison of them with those of former years will show. The number of unsafe buildings, fire escape cases, and violations of the building laws brought to light, greatly exceed the record of former years, and if this part of the duties of the Bureau were followed up with an adequate force it would be

enabled to make sure that new buildings and alterations are built and made in accordance with the law, and unsafe buildings would eventually become a thing of the past.

Owing to the great and increasing value of lots, owners of property are induced to erect much higher buildings than formerly. Buildings over fifty feet high should have outside fire-proof balconies running across the fronts of each story above that height, arranged with suitable iron ladders leading from one to the other and to the roof, in order to afford firemen greater facilities in reaching the upper stories, and means of escape for the occupants.

Many applications have been made to add stories to old buildings with thin walls, and to alter old buildings to convert them into stores, work-shops, etc. In all such cases it has been required that the walls be strengthened by increasing their thickness, or by building piers, or buttresses, that the spirit of the law be complied with and the public safety be secured.

A large number of fire escapes have been erected on old buildings during the past year, but the efforts to secure safety to the occupants of buildings in time of fire, meet with much opposition. "My house is safe," so the owner says, and it is a rare occurrence for a person notified to express willingness to provide a fire escape.

Numerous complaints are made during the winter months of dangerous flues, and, on investigation, many have been found to be so. Under authority of the building law notice was served on all architects and others engaged in building, describing the method to be employed in building flues so as to make them perfectly safe, and, at the same time, inexpensive. The courts having decided in favor of the requirement in contested cases, the building of flues in the manner proposed will tend to make buildings much safer than heretofore.

By an act of 1881, wooden buildings are allowed to be erected north of One Hundred and Fortieth street, while below that line it requires the approval of the Inspector of Buildings, who has, however, refused permits for such structures below that line, excepting small additions to isolated frame buildings, stone cutters', lumber and coal sheds, to be opened on one or more sides, and with roofs covered with tin or gravel.

While it was wise to permit the erection of frame buildings in the sparsely settled parts of the city, it is to be regretted that the act referred to did not require the building of the foundations of such buildings more than eight inches thick, and also that it did not limit the size and uses of such buildings, as the erection of large, frame tenement-houses, to be occupied by a number of families, especially when in proximity to each other, is a source of danger.

The owners of theatres were required to make such alterations and additions as the public safety seemed to demand, and several of them have complied, while others have signified their intention to make the needed improvements as soon as they can be done.

It is a question whether it will be possible to prevent loss of life in case of a panic or fire in a theatre, the presence of mind necessary on such occasions being wanting in many persons, and numbers may be borne down, trampled upon and injured in the frantic efforts of such persons to escape. No good reason, however, can be given why this class of buildings should not be made perfectly safe as to strength, and so constructed that the rapid spread of fire is impossible, and with outlets of sufficient size and number to enable the audience to quickly reach the street.

The most important requirement seems to be an incombustible wall between the stage and auditorium, large skylights in the roof over the stage, arranged so as to open instantly on the cutting or burning of a cord, and a system of sprinkling pipes running around and over the stage, supplied by Croton pressure where possible, or from large tanks, or by the use of steam pumps to be always kept in operation during a performance. A law is needed plainly stating the requirements for safety in places of amusement, etc., and providing, in the event of non-compliance therewith, that the Mayor of the city refuse to license them, with authority to keep them closed until the law is complied with, or, in case of necessity, to revoke licenses.

The following shows the seating capacity of the several places of amusement in which scenery is used, at the close of the year:

Aberle's Theatre.....	1,150
Academy of Music.....	2,180
Bijou Theatre.....	612
Booth's Theatre.....	1,818
Bowery ".....	400
Casino.....	1,061
Cosmopolitan Theatre.....	1,350
Criterion.....	1,500
Daly's Theatre.....	965
Fifth Avenue Theatre.....	1,346
Germania ".....	1,249
Grand Opera House.....	1,113
Harrigan & Hart's.....	1,426
Harry Miner's (Bowery) Theatre.....	2,273
" (Eighth avenue) Theatre.....	2,240
Haverley's Theatre.....	1,800
London ".....	1,500
Madison Square Theatre.....	627
Mount Morris ".....	1,076
National Theatre.....	850
Niblo's.....	2,060
Parker's American Theatre.....	750
San Francisco Minstrels.....	627
Standard Theatre.....	750
Temple of the Passion.....	1,200
Terrace Garden Theatre.....	1,000
Thalia Theatre.....	1,558
Tony Pastor's Theatre.....	613
Turf Club ".....	340
Union Square ".....	1,184
Volk's ".....	800
Wallack's ".....	1,133
Windsor ".....	2,450

The following was adopted at a meeting of the Board held January 18:

The examination of the theatres in the City of New York, made by the Fire Department with a view to determining the best mode for the prevention of fire or panic, and protecting life and property in case of fire or panic, has shown the necessity of defining what a theatre should be. It should be a house strongly and properly built, consisting of an auditorium and stage, kept clean and free from all unnecessary combustible material, and not used as a storage house for scenery, furniture, properties, or any other thing not needed for the play or exhibition then being exhibited. Paint shops, carpenters' shops, work shops and storage rooms (in which all combustible material should be kept) should be located outside of the walls of the theatre proper. The dressing or toilet rooms should not be under the stage or auditorium, but should in every case be without the walls of the theatre. The heating apparatus should be so arranged that the fire for heating the house should not be within the walls of the theatre. The space between the top of the proscenium arch and the roof of the theatre should be inclosed with brick walls, or a double partition of corrugated sheet-iron or other fire-proof material, with an air space of at least six inches between the sheets for the purpose of preventing fire or smoke from the stage or flies passing over the proscenium arch between the ceiling of the auditorium and the roof of the theatre; the gas or other illuminating process to be arranged so that the stage, auditorium and lobbies could be controlled separately and so that an accident to either could not put the house suddenly in darkness. In all cases the gas should be lighted by electricity, as the use of a torch is always dangerous. All gas brackets should be stationary (not swinging or jointed), and all gas burners should have glass globes, wire or other proper covering.

All places of public amusement should be connected by telegraph from the stage and from the box office with these headquarters, and have special "building signals" given them. On the first intimation of fire or panic an alarm should be instantly sent to the Fire Department. All places of public amusement should have at least four proper axes, two on each side of the stage, two fire-hooks, one on each side of the stage, and as many proper water buckets, always filled with water, as may be necessary, and not less than twelve, properly distributed about the stage and flies and plainly marked "for fire purposes only." The roof over the stage should be constructed of glass sashes so arranged that they would slide open by their own weight when the rope that held them should be burned, unloosed or cut on the stage, thereby permitting the heated air, smoke and fire to escape through the roof. In all places of public amusement the people on each story should have direct means of egress to the street; without coming in contact with those of another story; and all avenues of egress should be used at each performance, as those intended for use in case of fire or panic only, are generally found useless when most needed.

And on January 28 the following:

Whereas, Experience has demonstrated that the greatest danger to audiences in theatres in case of fire upon the stage arises from the rapid communication of the smoke and flames to the auditorium, causing confusion and panic; and

Whereas, A non-inflammable curtain, shutting off the stage from the auditorium, would greatly reduce the danger of panic and enable the quiet dispersing of the audience; therefore, be it

Resolved, That the Department recommend the use of asbestos cloth, or other non-inflammable material, for stage curtains in theatres, and that such curtains, whether used as the regular drop curtain or specially for the purpose of shutting off the stage from the auditorium in case of fire, be lowered and raised in the presence of the firemen detailed to the theatres, before the beginning of every performance, in order that the firemen may be assured that the curtains are in proper working order.

ATTORNEY TO THE DEPARTMENT.
Violations of Law relating to Combustibles, etc.

NATURE OF VIOLATIONS.	FOR DISPOSITION.					DISPOSED OF.						Pending December 31, 1882.
	Pending December 31, 1881.	Received since December 31, 1881.	Total.	BEFORE COMMENCEMENT OF LITIGATION.		AFTER COMMENCEMENT OF LITIGATION.				Total.		
				Recalled Violations Removed.	Recalled for other reasons.	Violations Removed before Trial.	Judgment for Department.	Penalty Paid and Discontinued.	Dismissed.			
Selling kerosene oil below test.....	4	..	4	..	..	..	..	..	1	1	3
Selling kerosene oil without license.....	13	144	157	38	..	87	9	..	22	156	1	
Chimney fires.....	4	12	16	..	2	..	1	5	8	16	..	
Hoistways open after conclusion of business.....	3	..	3	..	..	..	..	..	3	3	..
Fire hydrants obstructed.....	2	6	8	..	..	2	2	..	4	8	..
Chimneys, flues, heating apparatus, etc., unsafe.....	1	..	1	..	..	..	..	..	1	1	..
Selling percussion caps without license.....	..	1	1	..	..	1	..	..	..	1	..
Failure to provide telegraphic communication.....	..	1	1	..	..	1	..	..	..	1	..
Total.....	27	164	191	38	2	91	12	5	39	187	4	

Violations of Law relating to Buildings.

NATURE OF VIOLATIONS.	FOR DISPOSITION.			DISPOSED OF.							Pending December 31, 1882.
	Pending December 31, 1881.	Received since December 31, 1881.	Total.	BEFORE COMMENCEMENT OF LITIGATION.		AFTER COMMENCEMENT OF LITIGATION.					
				Recalled Violations Removed.	Recalled for other reasons.	Violations Removed before Trial.	Violations Removed after judgment.	Dismissed by Court.	Dismissed for Irregularity or Insufficiency of Paper.	Total.	
Defective construction, materials, etc....	75	351	426	75	2	178	6	1	25	287	139
Erecting, altering, or removing without permit or after disapproval.....	29	185	214	40	..	77	16	2	6	141	73
Insufficient means of escape, fire-escapes, aisles obstructed, etc., etc. }	59	*438	497	34	4	212	8	8	37	303	194
Unsafe buildings.....	12	50	62	..	..	13	43	1	2	59	3
Total	175	1,024	1,199	149	6	480	73	12	70	790	409

* Includes two received from the Board direct.

Cases against the Department.

NAME OF PLAINTIFF.	FOR DISPOSITION.		NATURE OF ACTION.	HOW DISPOSED OF.	Pending, Dec. 31, 1882.
	Pending, Dec. 31, 1881.	Received since.			
The People ex rel. John S. Craft.....	1	..	Certiorari to review removal.....	..	1
The People ex rel. James Hunter.....	1	..	Certiorari to review removal.....	{ Proceedings reversed by Court.....	..
Dominick Williams.....	1	..	Damages in removing frame building.....	..	1
Elizabeth Williams.....	1	..	Damages in removing frame building.....	..	1
Patrick Shea.....	1	..	Damages for personal injuries.....	..	1
Joseph Sumner.....	1	..	Claims for services as clerk.....	..	1
The People ex rel. Caroline T. Shannon, etc.....	1	..	{ Mandamus to compel approval of plans of building.....	Denied by Court.	..
The People ex rel. E. W. Van Horn.....	..	1	Certiorari to review removal.....	..	1
Rastus S. Ransom, receiver.....	..	1	{ Damages for posting notice on unsafe building.....	..	1
Robert B. Lynd.....	..	1	Application for injunction.....	..	1
James Darkin, administrator.....	..	1	Damages for personal injuries.....	..	1
The People ex rel. Wm. H. Wilson.....	..	1	Motion for mandamus.....	Withdrawn.....	..
Alexander Rich.....	..	1	Application for injunction.....	..	1
Total number of cases.....	7	6			10

Miscellaneous Business.

NATURE.	PENDING, DEC. 31, 1881.	RECEIVED.	TOTAL.	DISPOSED OF.	PENDING, DEC. 31, 1882.
Opinions required.....	1	5	6	6	..
Agreements.....	..	2	2	..	2
Examination of title.....	..	1	1	..	1
Total.....	1	8	9	6	3

Claims for Damage to Department Property.

AGAINST.	NATURE OF CLAIM.	AMOUNT.	DISPOSITION.
Tug-boat "John Fuller".....	{ Damage to floating engine "Wm. F. Havermeier," Engine No. 43. }	\$50 00	Settled by payment.
Brush Electric Light Mfg. Co.....	Damage to fire alarm boxes.....	60 00	Settled by payment.
U. S. Electric Mfg. Co.....	Damage to fire alarm boxes.....	155 00	Settled by payment.
U. S. Electric Mfg. Co.....	Damage to fire alarm boxes.....	125 00	Pending.

The amount collected, \$265, was turned into the City Chamberlain.

Penalties Collected.

For failure to provide sufficient fire escapes (twelve cases).....	\$732 36
For altering or removing without permit (eight cases).....	509 50
For defective construction (nine cases).....	529 75
Disbursements in suits and proceedings.....	\$1,771 61
Balance turned over to Finance Department.....	1,621 24
	\$150 37

Fire Alarm Telegraph.

RECEIVED AT HEADQUARTERS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	YEAR.
First alarms from street boxes.....	145	110	123	114	109	89	123	97	81	67	124	173	1,355
" " bell towers.....	..	..	..	..	..	..	..	..	..	..	..	..	..
" " Police Headquarters.....	2	..	..	..	..	..	2	..	1	..	..	..	5
" " citizens (verbal).....	2	..	1	1	..	..	1	..	1	..	..	2	8
" " Automatic Signal Telegraph Co.....	4	4	1	5	5	4	3	1	2	..	..	3	32
Second alarms.....	12	2	10	10	9	8	7	7	3	7	9	9	93
Third alarms.....	6	6	5	6	2	2	8	4	..	3	5	8	55
Special calls for companies.....	47	30	31	24	9	2	72	19	6	11	12	7	270
" " distant companies simultaneously.....	1	..	..	..	..	..	2	..	..	..	..	..	3
" " officers.....	..	..	..	..	..	..	1	..	..	..	..	..	1
" " increased water pressure.....	2	..	28	28	20	16	26	42	6	14	27	31	220
" " Insurance Patrol.....	8	1	5	5	5	6	6	5	1	4	16	10	72
" " ambulances.....	11	13	9	11	9	12	27	24	12	17	20	21	186
" " Corps of Sappers and Miners.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Special building signals.....	..	..	..	2	..	..	..	..	..	..	1	..	3
Total alarms and calls.....	240	166	213	206	168	139	278	179	113	123	214	264	2,303
Messages transmitted.....	..	..	..	..	..	..	..	..	..	..	..	..	4,671
Messages received.....	..	..	..	..	..	..	..	..	..	..	..	..	5,226
Total messages.....	..	..	..	..	..	..	..	..	..	..	..	..	9,897
Notices of companies leaving quarters on verbal alarms.....	76	59	64	85	66	76	73	54	62	43	65	89	812

Number of Fire Alarm Keys Issued to December 31, 1882.

To the uniformed force.....	844
To others in the Department.....	14
To the Police Department.....	2,800
To the Fire Insurance Patrol.....	125
To the District Telegraph Companies.....	57
To householders.....	2,176
To citizens.....	1,577
Total.....	7,593

Inventory of Wires, Poles, Alarm-boxes, Instruments, etc., etc.

There are 69 circuits, having an aggregate length of 836 miles, strung on poles exclusively, 6,109 in number, as follows:	
Alarm-box signal circuits (including two special on East river islands).....	44
Alarm gong circuits in company quarters, etc.....	8
Combination alarm and talking circuits.....	4
Dial and telephone circuits.....	4
Telephone circuits.....	7
Bell tower.....	1
Watchman's signal.....	1

Upon these circuits are the following boxes, etc.:

Street alarm-boxes.....	599
Special building boxes.....	20
	619
Special building boxes not belonging to the Department and on independent circuits.....	34
Alarm gongs with mechanical strikers, 15-inch.....	71
" " " " 8-inch.....	15
	86
Small alarm gongs connected to combination instruments in officers' quarters, etc.....	103
	189
Combination alarm and talking instruments.....	66
Telephone sets.....	84
Dial instruments.....	47
Repeating relays, etc., on East river islands.....	2
Tower bells (3 with striking apparatus).....	4

The battery power is as follows, at Central Office:

1,184 jars gravity.
271 " carbon.
23 " Le Clanche.
1,478 jars.

In addition to this there are in use elsewhere in the Department :

33 jars gravity.
22 " carbon.
220 " Le Clanche.
67 " law.

342 jars.

The special building alarm-boxes are a modification of the street alarm-boxes, adapted to in-door purposes, and are provided with glass fronts to be broken in case of fire. The thirty-four designated as not belonging to the Department are in hotels, places of amusement, manufactories, etc., and connected by independent circuits with the Central Office of the Fire Alarm system without expense to this Department.

Damage to and interference with the Fire Alarm System.

The interferences of electric-light wires with those of the Fire Alarm telegraph of this Department are becoming so serious as to demand immediate attention. In a number of instances on record, whole and large parts of street alarm-box circuits have, for hours, been rendered useless, destroying the electrical mechanism of the boxes. The danger of such interference and destruction of parts of a system upon which the Department mainly relies for obtaining early notice of the breaking out of fire need hardly be stated, though it will bear reiteration to say that the first seconds after the outbreak of a fire are, in the matter of receiving notice of the same, of incalculable importance to the Department, and that anything tending to deprive it of the quickest and most reliable means of getting such notice, may carry with it most disastrous and even ruinous consequences. To effectually check this growing evil, it will be necessary to invoke the power of the Legislature, the present laws being seemingly inadequate to afford the required protection.

Summary of Work Performed in the Maintenance, Repairs, Alterations and Additions to the Telegraph Lines.

New poles set.....	624
Old poles taken down.....	461
Old poles reset.....	97
Poles painted.....	752
Miles of new wire strung.....	50½
Miles of old wire strung.....	6½
Miles of old wire taken down.....	25¾
New fire-alarm boxes.....	11

NEW CIRCUITS.

In the above summary is included the construction of two new box circuits, the first connecting Blackwell's Island, and the second Ward's and Randall's islands, with the fire-alarm system, upon each of which were placed a number of special building signal boxes, from which alarms are received simultaneously at the quarters of the engine company on Blackwell's Island and Engine Co. No. 35 (for Ward's and Randall's islands), and Headquarters.

LINES REBUILT.

Agreements were made with several commercial telegraph companies to rebuild certain of the telegraph lines of the Department on the conditions that new poles should be put in place of old ones by the companies, the same to become the property of the Department, with the privilege to the companies of running their wires under those of the fire-alarm telegraph.

SANITARY STATISTICS OF THE UNIFORMED FORCE.

DURING THE YEARS—	INJURIES.		DISEASES.		AGGREGATE.	
	No. of Cases.	No. of Days lost.	No. of Cases.	No. of Days lost.	No. of Cases.	No. of Days lost.
1877.....	59	1,818	144	1,170	203	2,988
1878.....	74	1,374	146	2,379	220	3,753
1879.....	153	2,670	205	2,086	358	4,756
1880.....	188	3,879	207	2,916	395	6,795
1881.....	166	3,391	238	4,138	404	7,529
1882.....	219	4,481	329	5,432	548	9,913
Total.....	859	17,613	1,269	18,121	2,128	35,734

Comparative Classification of Diseases and Injuries for the Years 1882, 1881, 1880, 1879, 1878, and 1877.

	1882.	1881.	1880.	1879.	1878.	1877.
Abscess of arm.....	8	..	2	1	2	1
" ear.....	..	..	..	..	1	1
" face.....	4	4	1	2	..	1
" foot.....	3	2	1	1	2	1
" hand.....	1	4	4	3	1	..
" leg.....	1	..	..	..	..	..
" nose.....	1	..	1	1	2	1
" thigh.....	..	2	5	..	1	..
Apoplexy.....	1	..	..	1	1	..
Bronchitis, acute.....	69	47	41	30	15	16
Burns, severe.....	21	12	10	9	11	15
Bilious fever.....	4	..	..	..	..	..
Conjunctivitis, acute.....	24	8	15	10	12	11
Contusions, severe.....	33	54	64	51	20	13
" slight.....	45	..	..	..	..	..
Cystitis, acute.....	..	..	4	..	2	..
Cold, severe.....	8	..	..	..	..	..
Concussion of brain.....	1	..	4	..	..	1
" spine.....	..	1	..	..	..	..
Diarrhoea.....	11	15	24	21	21	4
Dislocation of ulna.....	..	2	3	1	2	4
" elbow.....	2	..	..	..	..	..
" shoulder.....	..	..	3	2	2	1
" thumb.....	1	..	..	..	..	..
" wrist.....	..	..	1	..	..	..
" ankle.....	..	..	2	..	2	..
Dysentery.....	..	6	1	4	2	1
Diphtheria.....	4	1	3	4	3	..
Empyæmia.....	1	..	..	..	..	..
Erysipelas, facial.....	1	1	1	2	1	1

	1882.	1881.	1880.	1879.	1878.	1877.
Enteritis.....	3	..	..	..	..	..
Epistaxis.....	2	2	2	..	2	..
Epididymitis.....	2	1	..	..	..	..
Epilepsy.....	1	..	..	2	1	1
Fracture of femur.....	..	..	..	1	..	..
Fracture of fingers, simple.....	1	..	..	1	..	..
" " compound comminuted.....	..	..	4	..	..	..
" humerus.....	..	..	1	2	..	..
" radius.....	..	1	1	..	..	1
" " and ulna.....	2	..	..	..	..	..
" base of skull.....	..	..	..	2	..	..
" skull.....	2	..	..	..	..	..
" clavicle.....	..	1	..	..	..	1
" cervical vertebra.....	1	..	..	..	..	..
" sternum.....	..	..	..	..	2	..
" ribs.....	1	1	2	3	2	2
" thigh.....	..	..	..	..	1	..
" fibula.....	1	1	2	1	..	1
" tibia.....	..	2	1	1	2	..
" " and fibula simple.....	1	..	..	..	..	..
" fibula, simple.....	..	..	1	2	..	..
" fibula, compound comminuted.....	..	..	1	..	..	..
Fracture of fibula and tibia, compound commi- nated.....	1	1	..	..	..	..
Fracture of ulna.....	..	1	..	..	..	..
" patella.....	..	1	..	1	2	1
Frost bite, hands.....	..	1	..	..	..	..
Gastritis, acute.....	16	21	25	18	16	18
" chronic.....	2	..	..	..	..	..
Gangrene of lung.....	2	1	..	1	..	..
Hæmoptysis.....	3	..	2	4	3	5
Hæmorrhoids.....	..	7	..	..	..	..
Inflammation of bowels.....	..	..	5	..	..	..
Intermittent fever.....	18	..	..	..	..	..
Iritis.....	..	1	..	..	..	..
Laryngeal hæmorrhage.....	..	..	..	1	..	..
Laryngitis, acute.....	3	34	30	18	20	21
" chronic.....	1	..	..	..	..	..
Measles.....	..	1	1	..	..	..
Mania, acute.....	..	..	2	..	1	..
Meningitis, acute.....	2	1	1	1	2	..
Malarial fever.....	21	10	10	11	13	9
Melancholia, acute.....	..	..	1	1	..	..
Mitral insufficiency.....	1	..	..	..	..	..
Nephritis, acute.....	2	..	..	..	..	..
Neuralgia, facial.....	..	4	2	1	2	..
Overcome by heat and smoke.....	10	9	22	18	20	16
Pharyngitis, acute.....	1	..	..	..	..	..
Peri-typhilitis.....	..	2	2	2	..	..
Pemphigus.....	..	..	..	..	..	1
Phthisis.....	3	9	9	3	4	6
Pleurisy.....	6	7	10	4	6	5
Pleurodynia.....	..	..	..	1	2	1
Pneumonia.....	4	5	14	10	11	6
" pleuro.....	..	..	3	3	4	2
Prolapsus ani.....	..	..	..	..	1	..
Remittent fever.....	..	1	1	2	1	3
Renal colic.....	1	2	..	..	..	..
Rheumatism, acute articular.....	31	10	6	5	3	6
" lumbar.....	22	8	16	14	17	9
Rupture of tympanum.....	1	..	..	..	..	..
Synovitis, acute traumatic.....	..	..	6	..	..	..
" chronic.....	1	..	..	..	..	..
Scarlet fever.....	..	1	..	..	..	..
Scalds.....	5	..	..	..	..	..
Sciatica.....	1	..	2	1	2	..
Strain of back.....	15	..	..	..	..	..
Softening of the brain.....	..	1	..	..	..	..
Sprained ankle.....	26	16	20	21	16	12
" wrist.....	4	2	7	3	..	..
" knee.....	7	..	..	..	..	..
Stone in bladder.....	..	1	..	..	..	..
Tonsillitis, acute.....	13	21	24	19	21	20
Urticaria.....	1	..	..	..	..	..
Ulcer of the stomach.....	..	..	..	..	1	..
Vertigo.....	4	3	..	..	..	..
Wound of abdomen.....	..	1	..	..	..	..
" face.....	6	2	9	2	2	4
" foot.....	4	8	2	1	2	4
" groin.....	1	2	4	4	2	..
" hand.....	18	10	15	16	12	17
" knee.....	1	2	6	2	4	1

	1882.	1881.	1880.	1879.	1878.	1877.
Wound of scalp.....	3	1	7	11	8	6
" thigh.....	2	..	3	3	1	..
" scrotum.....	..	..	..	1	..	..
" cornea.....	..	..	..	..	2	..
" chest.....	..	..	1	..	..	..
" arm.....	..	..	..	..	..	1

Retired from all Service during the Year.

NAME.	GRADE.	COMPANY.	DATE OF APPOINTMENT.	DATE OF RETIREMENT.	CAUSE.
Patrick Riley.....	Fireman.....	Eng. 3.....	Sept. 7, 1874	June 1	Phthisis. Attributable to duty.
Jas. H. Campbell....	"	H. & L. 8..	June 3, 1873	Oct. 1	Paralysis. Attributable to duty.

Relieved from Service at Fires during the Year.

NAME.	GRADE.	COMPANY.	DATE OF APPOINTMENT.	DATE WHEN RELIEVED.	CAUSE.
James McManus....	Fireman.....	H. & L. 13.	July 4, 1873	Mar. 6	Rheumatism. Attributable to duty.
Thomas Reilly.....	"	H. & L. 6..	Feb. 1, 1873	June 1	Rheumatism. Attributable to duty.
Joseph Saunders....	"	Eng. 4.....	July 15, 1873	" 1	Nephritis acute. Attributable to duty.
Joseph D. White....	"	" 34.....	Dec. 19, 1874	" 1	Chronic Synovitis. Attributable to duty.
Dennis Regan	"	H. & L. 19.	Dec. 2, 1871	April 1	Sprained ankle and near-sightedness. Attributable to duty.
Jeremiah Calnan....	"	Eng. 28....	Feb. 1, 1874	June 1	Epilepsy. Attributable to duty.
James McLaughlin..	"	H. & L. 3..	Nov. 15, 1869	Aug. 10	Heart disease. Attributable to duty.
James K. Giles.....	Eng'r of Steamer.	Eng. 38....	Mar. 1, 1873	" 10	Phthisis. Attributable to duty.
Thomas H. Griffiths.	Fireman.....	" 9.....	Sept. 29, 1865	Nov. 1	Rheumatism. Attributable to duty.
Daniel Shevlin.....	"	H. & L. 9..	Feb. 1, 1874	Dec. 31	Rheumatism. Attributable to duty.
Joseph F. Flock....	"	Eng. 43....	Oct. 1, 1869	" 1	Rheumatism. Attributable to duty.

DEATHS DURING THE YEAR.

In the Uniformed Force.

NAME.	GRADE.	COMPANY.	DATE OF APPOINTMENT.	DATE OF DEATH.	CAUSE.
William Krattinger..	Private.....	Eng. 2.....	Oct. 25, 1880	Feb. 16	Fracture of Skull. Attributable to duty.
David McBride.....	Fireman.....	" 19....	Feb. 16, 1873	" 17	Apoplexy. Attributable to duty.
Daniel O'Keefe.....	Asst. Foreman..	" 41....	Sept. 29, 1865	July 23	Gastritis acute. Not attributable to duty.
Stephen B. McManus	Private.....	" 31....	Mar. 15, 1880	Aug. 3	Pneumonia. Attributable to duty.
John N. Johnson....	Eng'r of Steamer.	" 24....	April 3, 1866	Oct. 28	Erysipelas. Attributable to duty.
Michael Connors....	Fireman.....	" 14....	Aug. 4, 1876	Oct. 31	Fracture of cervical vertebra. Attributable to duty.

Among those Retired from all Service.

NAME.	GRADE.	COMPANY.	DATE OF APPOINTMENT.	DATE OF RETIREMENT.	CAUSE OF RETIREMENT.	DATE OF DEATH.	CAUSE OF DEATH.
John Shaller	Fireman...	Eng. 39....	Sept. 15, '71	June 1, '81	Paralysis....	May 11	Paralysis....
Wm. H. Guy	"	H. & L. 6..	Aug. 15, '72	June 1, '81	Phthisis.....	" 23	Phthisis.....
W. S. Schoonmaker.	"	Eng. 36....	Feb. 1, '74	Nov. 30, '81	Heart disease	July 7	Heart disease
Patrick Riley.....	"	" 3.....	Sept. 7, '74	June 1, '82	Phthisis.....	Sept. 22	Phthisis.....
John B. Wilson	"	" 13....	Oct. 20, '65	Jan. 1, '80	Epilepsy.....	Nov. 16	.....
Robert J. Gould....	"	" 33....	July 3, '72	May 5, '81	Phthisis.....	" 18	Phthisis....
Joseph Linder.....	"	H. & L. 4..	Nov. 17, '65	Jan. 1, '81	"	" 24	"

Examination of Candidates for Appointment to the Uniformed Force.

Number found qualified	118
" " disqualified.....	114
Total examined	232

APPARATUS—NEW AND REPAIRS.

Four new steam fire engines were contracted for and received, being first size, crane neck, tubular boiler, double engines.
Four four-wheel hose tenders were contracted for and received.
A new water-tower was received and placed on trial.
Three engines were furnished with new boilers and generally repaired under contract.

By the force employed in the Repair Shops the following is a summary of the work done :

Manufactured.

- 1 hook and ladder truck.
- 1 two-wheel hose tender, and a large number of wheels, fire hooks, harness, etc., etc.

Rebuilt.

- 3 hook and ladder trucks.
- 5 two-wheel hose tenders.
- 2 fuel wagons.
- 5 Battalion Chief's wagons.
- 4 express wagons.
- 2 buggies.
- 1 gig.

Repaired.

- 191 steam fire engines (27 extensively).
- 6 chemical fire engines.
- 1 floating engine (four times).
- 64 hose tenders (16 extensively).
- 52 hook and ladder trucks (7 extensively).
- 1 water-tower (six times).
- 91 wagons of various kinds, and a large amount of miscellaneous repairing and painting.

Sliding poles, consisting of one and three-quarter inch brass tubing, were placed in the quarters of five companies, affording means to rapidly descend from upper floors on the receipt of alarms.
Iron scaling ladders twenty feet long, were furnished to fourteen of the Hook and Ladder companies.

HORSES.

Number of horses on hand at the close of 1881, as per the report for that year.....	228
Purchased during the year	66
Sold at public auction, being unfit for further service	23
Died—Of injuries, 2; of disease, 10.....	12
	35

On hand December 31, 1882..... 259

Training Stable for Horses.

To obviate the evil of sending new, untried, and untrained horses directly to the companies, a training stable was established in the former quarters of Engine Company No. 37, No. 58 Lawrence street (vacated by that company upon its removal to the new quarters at No. 83 Lawrence street), where horses selected for trial prior to their purchase for the Department are now sent and systematically trained in the method of hitching in vogue, and driven to an engine and tender, and otherwise generally accustomed to the work required of them. Three members of the uniformed force are detailed for this work. Unsuitable horses are at once rejected, and those found fit are, after a proper period of probation, accepted and assigned to companies. Experience has already shown this to be a great improvement upon the old system.

NEW AND ALTERED BUILDINGS AND REPAIRS TO BUILDINGS.

The new houses for Engine Co. No. 27 and Hook and Ladder Cos. No. 16 and 18, referred to the report for 1881, as unfinished, were completed early in the year, the two latter becoming the quarters respectively of Engine Cos. No. 47 and 50.

The alterations also begun in 1881, of the houses of Engine Cos. No. 13 and 26 were also completed.

New houses and extensive alterations to old ones, under contract, were begun during the year as follows :

New houses for Engine Cos. No. 6, 10, and 33, which were completed.

New houses for Engine Co. No. 16, and Hook and Ladder Cos. No. 9 and 11, remained unfinished.

Less extensive alterations and a large amount of general repairing was done to the houses of the Department without formal contracts, the cost in each case being less than \$1,000.

New Sites for Engine Houses.

The purchase of the premises No. 15 Great Jones street as a new location for Engine Co. No. 33, the quarters of Hook and Ladder Co. No. 17, on the north side of One Hundred and Forty-third street, east of Third avenue, and of the plot thirty-four by fifty feet in rear of the lot occupied by the house of Engine Co. No. 50 (formerly Hook and Ladder Co. No. 18), on One Hundred and Sixty-sixth street, between Washington and Third avenues, all referred to in the report for 1881, was consummated.

A site for a new company on Riverdale avenue was also selected, and the title to the same was undergoing search at the close of the year.

BUILDINGS OCCUPIED BY OR UNDER THE CONTROL OF THE DEPARTMENT.

Headquarters—Office of Commissioners, Bureau—Chief of Department, Inspector of Combustibles, Fire Marshal and Inspection of Buildings, and offices of Attorney, Fire Alarm Telegraph, and Medical Officer, 155 and 157 Mercer street.

Repair shops, 130 and 132 West Third street.

Hospital stables, 99th street, between Ninth and Tenth avenues.

Training stables, 58 Lawrence street.

Bell-tower and Lookout, 253 Spring street, rear of quarters of Engine Co. No. 30.

Bell-tower and Lookout, Mount Morris Square.

Bell-tower and Lookout, Fulton avenue, between One Hundred and Sixty-seventh and One Hundred and Sixty-eighth streets, rear of quarters of Engine Co. No. 42.

Lookout, southwest corner of Tenth street and Sixth avenue, Jefferson Market Court House.

Engine Co. No. 1, 165 West Twenty-ninth street.

" 2, 530 West Forty-third street.

" 3, 417 West Seventeenth Street.

" 4, 39 Liberty street.

" 5, 340 East Fourteenth street.

" 6, 100 Cedar street.

" 7, 22 Chambers street.†

" 8, 165 East Fifty-first street.

" 9, 55 East Broadway.

" 10, 8 Stone street.

" 11, 437 East Houston street.

" 12, 261 William street.

" 13, 99 Wooster street.

" 14, 14 East Eighteenth street.

" 15, 269 Henry street.

" 16, 223 East Twenty-fifth street.

" 17, 91 Ludlow street.

" 18, 132 West Tenth street. (Fuel Depot No. 4.)

" 19, 355 West Twenty-fifth street. (Fuel Depot No. 12.)

" 20, 47 Marion street.

" 21, 216 East Fortieth street.

" 22, 159 East Eighty-fifth street. (Fuel Depot No. 14.)

" 23, 235 West Fifty-eighth street.

" 24, 78 Morton street. (Fuel Depot No. 9.)

" 25, 342 Fifth street.

" 26, 220 West Thirty-seventh street.

" 27, 173 Franklin street.

" 28, 604 East Eleventh street.

" 29, 193 Fulton street.

" 30, 253 Spring street.*

" 31, 116 Leonard street.

" 32, 108 John street.*

" 33, 15 Great Jones street.

" 34, 440 West Thirty-third street.

" 35, 223 East One Hundred and Nineteenth street.

" 36, 2333 Fourth avenue.

" 37, 83 Lawrence street.

" 38, Tenth avenue, between One Hundred and Fifty-fourth and One Hundred and Fifty-fifth streets.

" 39, 159 East Sixty-seventh street.

" 40, Sixty-eighth street, between Tenth avenue and Boulevard.

" 41, 501 North Third avenue.

" 42, Fulton avenue, between One Hundred and Sixty-seventh and One Hundred and Sixty-eighth streets.

" 43, (Floating engine) Pier 1 (new), North river.

" 44, 221 East Seventy-fifth street.

" 45, Division street, near Boston road.

" 46, Morris street, between Madison and Washington avenues.

" 47, Tenth avenue, between Ninety-seventh and Ninety-eighth streets.

" 48, Thomas avenue, near Kingsbridge road.

" 49, Blackwell's Island.

" 50, One Hundred and Sixty-sixth street, between Washington and Third avenues.

Hook and Ladder Co. No. 1, 26 Chambers street.†

" 2, 126 East Fiftieth street. (Fuel Depot No. 13.)

" 3, 108 East Thirteenth street.

" 4, 788 Eighth avenue.

" 5, 96 Charles street.

" 6, 77 Canal street.

" 7, 217, East Twenty-eighth street.

" 8, 7 North Moore street.

" 9, 209 Elizabeth street.

" 10, 191 Fulton street.

" 11, 742 Fifth street.

" 12, 243 West Twentieth street.

" 13, 159 East Eighty seventh street.

" 14, 120 East One Hundred and Twenty-fifth street.

Hook and Ladder Co. No. 15, Old Slip between Water and Front streets. ††
" " 17, One Hundred and Forty-third street, near Third avenue.
" " 19, Ogden avenue, between Birch and Union streets.*
Fuel Depot, No. 1, 5 Duane street.
" 2, 160 East Thirty-third street. ‖
" 3, 106 East Thirteenth street.
" 4, (see Engine Co. No. 18.)
" 5, 304 West Forty-seventh street.
" 6, 84 Attorney street.
" 7, 28 Beaver street. ‡
" 8, 209 East One Hundred and Twenty-second street.
" 9, (see Engine Co. No. 24).
" 10, 304 Washington street.

Fuel Depot, No. 11, 173 Elm street (and store-house).
" 12, (see Engine Co. No. 19).
" 13, (see Hook and Ladder Co. No. 2).
" 14, (see Engine Co. No. 22).
Store-house, 20 Eldridge street.
" 180 Clinton street.
" 190 Christie street.
The building No. 252 Mercer street, formerly occupied by Engine Company No. 33, was upon the expiration of the lease surrendered to the owners.

The locations marked thus (*) are leased by the Department; all others are city property. The locations marked thus (†) are only in part occupied by the Department. The location marked thus (††) is a temporary building erected by the Department in the roadway of Old Slip. The rear of the lot marked thus (‖) is leased by the Department.

RECEIPTS AND DISBURSEMENTS OF THE RELIEF FUND, 1871-1882.

Receipts.

FROM.	1871. 7 MONTHS.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	TOTALS.
Met. Fire Department Relief Fund.....	\$7,340 07	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	\$7,340 07
Fines.....	646 51	\$621 64	\$843 31	\$734 79	\$972 51	\$567 15	\$489 46	\$568 98	\$568 03	\$1,068 89	\$868 80	\$1,304 55	9,254 62
Donations.....	.....	100 00	1,060 00	374 00	.....	100 00	.....	100 00	.....	.....	.....	100 00	1,834 00
Penalties.....	.....	170 63	902 34	705 00	2,389 63	1,600 00	1,925 00	1,250 00	350 00	400 00	523 00	325 00	10,542 60
Oil Licenses.....	26,230 00	27,528 50	30,399 50	31,827 50	29,454 50	27,285 00	30,103 00	29,750 00	30,300 00	29,760 00	31,180 00	31,270 00	355,088 00
Fireworks Permits.....	495 00	509 00	537 00	522 75	519 25	645 50	472 25	332 75	355 00	363 50	409 25	440 75	5,602 00
Interest.....	275 55	1,999 86	4,258 91	9,298 22	10,410 44	11,795 22	17,210 91	15,493 50	18,680 49	22,140 20	22,885 58	23,468 10	157,917 38
Foreign Insurance Tax.....	.....	9,942 30	12,072 04	16,136 25	15,281 24	12,878 98	12,112 10	16,630 02	17,582 80	.....	.....	.....	112,635 73
Powder Licenses.....	.....	211 03	571 50	241 50	306 50	385 50	384 50	192 00	180 00	178 00	186 00	188 00	3,024 50
Special Permits.....	.....	.....	.....	.....	.....	.....	.....	258 00	274 00	328 00	370 00	366 00	1,596 00
Chimney fires.....	.....	245 00	440 00	375 00	355 00	245 00	260 00	240 00	180 00	290 00	305 00	320 00	3,255 00
Fires in Street Permits.....	.....	.....	.....	.....	.....	50	41 75	85 00	64 00	56 50	65 00	63 00	375 75
Sales—Seized Combustibles.....	.....	.....	24 25	.....	.....	.....	.....	.....	6 30	10 00	63 25	35 37	139 17
" Sample Oils.....	.....	.....	.....	27 06	.....	.....	.....	10 00	.....	1 35	50 00	.....	88 41
Totals.....	\$34,987 13	\$41,327 93	\$51,108 85	\$60,242 07	\$59,689 07	\$55,502 85	\$62,998 97	\$64,910 65	\$68,540 62	\$54,596 44	\$56,907 88	\$57,880 77	\$668,693 23

Disbursements.

FOR.	1871. 7 MONTHS.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	TOTALS.
Salaries.....	\$5,950 45	\$12,276 86	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	\$18,227 31
Expense account.....	905 97	1,460 54	\$1,223 09	\$1,569 70	\$1,292 96	\$1,745 23	\$2,106 54	\$2,014 49	\$1,075 23	\$18 50	\$20 00	\$38 50	13,470 75
Pay of relieved men.....	.....	.....	.....	.....	.....	.....	.....	2,199 96	1,799 96	928 31	858 29	7,432 50	13,219 06
Pensions of retired men.....	.....	.....	.....	.....	.....	.....	.....	6,068 40	8,073 24	12,906 19	21,211 78	23,190 01	71,449 62
Pensions of widows and orphans.....	.....	.....	1,819 50	2,625 00	2,736 68	3,344 53	4,220 09	5,800 71	6,329 94	13,339 63	15,388 16	17,561 27	73,165 51
Totals.....	\$6,856 42	\$13,737 50	\$3,042 59	\$4,194 70	\$4,029 64	\$5,089 76	\$6,326 63	\$16,083 56	\$17,278 37	\$27,192 63	\$37,478 23	\$48,222 32	\$189,532 25

Recapitulation.

Receipts, June 1, 1871, to December 31, 1882..... \$668,693 23
Disbursements, June 1, 1871, to December 31, 1882..... 189,532 25
Balance on hand, December 31, 1882..... \$479,160 98

RECEIPTS AND DISBURSEMENTS OF THE NEW YORK FIRE DEPARTMENT LIFE INSURANCE FUND, 1871-1882.

Receipts.

1871.....	\$5,040 00
1872.....	7,773 00
1873.....	8,789 00
1874.....	6,395 00
1875.....	12,508 00
1876.....	11,074 00
1877.....	8,965 00
1878.....	9,241 00
1879.....	9,293 00
1880.....	9,640 00
1881.....	10,333 47
1882.....	10,917 34
	\$109,968 81

Disbursements.

1871.....	\$5,000 00
1872.....	6,000 00
1873.....	9,000 00
1874.....	5,000 00
1875.....	14,000 00
1876.....	8,000 00
1877.....	8,000 00
1878.....	3,000 00
1879.....	9,000 00
1880.....	12,000 00
1881.....	10,000 00
1882.....	15,000 00
	104,000 00

Balance on hand December 31, 1882..... \$5,968 81

NEW YORK FIRE DEPARTMENT LIFE INSURANCE FUND, 1882.

Dec. 31, 1881.	Balance on hand.....	\$10,051 47
Dec. 31, 1882.	Receipts:	
	For Assessments.....	\$10,606 00
	For Interest on deposits.....	311 34
		10,917 34
Dec. 31, 1882.	Disbursements:	\$20,968 81
	To Administrator of Robert Gemmel.....	\$1,000 00
	To Widow of David McBride.....	1,000 00
	To Administrator of William Krattinger.....	1,000 00
	To Widow of John H. Ward.....	1,000 00
	" John Shaller.....	1,000 00
	" William H. Guy.....	1,000 00
	" William S. Schoonmaker.....	1,000 00
	" Daniel O'Keefe.....	1,000 00
	" Stephen B. McManus.....	1,000 00
	" Patrick Riley.....	1,000 00
	" Michael Connors.....	1,000 00
	" John B. Wilson.....	1,000 00
	To Administrator of Robert J. Gould.....	1,000 00
	To Widow of Joseph Linder.....	1,000 00
	To Executor of John N. Johnson.....	1,000 00
		15,000 00
Dec. 31, 1882.	Balance.....	\$5,968 81

Very Respectfully,

JOHN J. GORMAN,
CORNELIUS VAN COTT,
HENRY D. PURROY,
Commissioners.

CARL JUSSEN, Secretary.