

STATEMENT of Laboring Force employed in the Department of Public Works during the week ending May 8, 1880.

NATURE OF WORK.	MECHANICS.	LABORERS.	TEAMS.	CARTS.
Maintenance of Aqueduct and Reservoirs.....	19	158	13	..
In Pipe Yard foot of East Twenty-fourth street.....	2	14	..	28
Laying and repairing pipes, etc.....	40	143	..	28
Repairing pavements.....	78	281	..	69
Repairing and cleaning sewers.....	3	34	..	10
Maintenance and construction of Boulevards and Aves.....	2	36	19	4
Repairing roads.....	1	18	5	3
Repaving, under chapter 476, Laws of 1875.....	..	..	..	..
Total.....	145	684	37	114
Increase over previous week.....	19	92	6	8
Decrease from previous week.....	..	..	..	..

Requisitions on the Comptroller.

The total amount of requisitions drawn by the Department on the Comptroller during the week is \$69,722.30.

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

DEPARTMENT OF BUILDINGS.

[BOARD OF EXAMINERS.]

DEPARTMENT OF BUILDINGS,
OFFICE OF SUPERINTENDENT, NO. 2 FOURTH AVENUE,
NEW YORK, May 11, 1880.

At a meeting of the Board of Examiners, held pursuant to call of the Superintendent of Buildings, at the office of the Department of Buildings, No. 2 Fourth Avenue, on Tuesday, 11th of May, 1880, at 3 o'clock P. M.

There being present, Henry Dudley, James M. McLean, Edwin Dobbs, John Banta, and Deputy Superintendent Frederick Diaper. Deputy Superintendent Frederick Diaper presiding.

The Chairman submitted for the action of the Board the hereinafter named petitions and applications, to wit :

Petition of William Jose for permission to erect two new buildings on premises Nos. 267, 269 and 269½ Monroe street, as per Plans and Specifications for New Buildings No. 279, filed April 7th, 1880, to wit : to line the northerly or party wall between Nos. 269½ and 271 with 12 inches brick-work in cellar and thence 8 inches to top of wall, also to line the southerly or party wall between Nos. 265 and 267 same as above, but only to height of second story beams, said wall being already 12 inches thick. Approved unanimously.

Petition of Rohe Brothers for permission to alter the one story brick building on lot No. 534 West Thirty-seventh street, by adding three stories, as per Plans and Specifications for Alterations No. 486, filed April 17, 1880. Approved unanimously.

Petition of Mrs. A. Clear for permission to alter house No. 412 East Eighty-fifth street, by carrying the intended bay-window in front to top of said building, as per Plans and Specifications for Alterations No. 440, filed April 10, 1880. Disapproved unanimously.

Petition of G. S. Morse for permission to alter buildings Nos. 234 and 235 Broadway, as per amended Plans and Specifications for Alterations No. 564, filed May 11, 1880. Approved unanimously.

Petition of J. H. Valentine for permission to line up the easterly wall of building on north side of One Hundred and Twenty-second street, 158 feet west of Second avenue, 8 inches thick, and to construct the party walls of the five buildings commencing 89 feet 6 inches west of Second avenue, of the thickness provided for in Plans and Specifications for New Buildings No. 365, filed April 30, 1880. So much of the petition approved as will permit the lining of the easterly wall 8 inches in thickness, and as to the other walls petition is disapproved. Unanimous.

Petition of H. Kloppenburg for permission to raise the coal office on southwest corner of Ninth avenue and Fourteenth street (the present building being 10 feet high) to height of 16 feet, with 8 inch walls, as per Plans and Specifications for Alterations No. 550, filed April 28, 1880. Approved unanimously.

Petition of George W. Da Cunha for permission to erect a building on southwest corner of Bowery and Hester street, 50 feet on Bowery, 100 feet on Hester street, as per Plans and Specifications for New Buildings No. 333, filed April 22, 1880. Approved unanimously.

Petition of George W. Da Cunha for permission to erect a factory on the southwest corner of Seventh avenue and Twenty-ninth street, the same to be 6 stories and cellar, to be 100 feet on Twenty-ninth street and 125 feet on Seventh avenue, as per Plans and Specifications for New Buildings No. 339, filed April 23, 1880. Approved, provided the walls are lined up, built and anchored on the adjoining wall every 3 feet square, as follows : 20 inches to top of second story floor beams, 16 inches to top of third story beams, thence 12 inches to top of fourth story floor beams, thence 8 inches to top of old wall, and from thence 16 inches to top of new building. Unanimous.

Petition of J. H. Valentine for permission to erect on south side of One Hundred and Fifth street, 75 feet east of Lexington avenue, the centre wall of two 12 feet 6 inch buildings from top of basement up 8 inches thick, as per Plans and Specifications for New Buildings No. 377, filed May 3, 1880. Approved unanimously.

Petition of Maltby G. Lane for permission to erect two buildings on lots Nos. 54 and 56 Warren street, as per Plans and Specifications for New Buildings No. 386, filed May 6, 1880. Laid over for explanatory drawings.

Petition of Clark Abell for permission to erect a stable on rear of lot No. 157 Leonard street, to be 1½ stories high, built on side of lot 62 feet front and 14 feet deep, the walls on rear and sides to be 8 inches thick, 15 feet high ; front wall to be 12 inches thick, as per Plans and Specifications for New Buildings No. 388, filed May 6, 1880. Approved unanimously.

Petition of James C. Hoe & Co. for permission to erect a building on premises No. 44 West Fifteenth street, owned by Messrs. Tiffany & Co., as per Plans and Specifications for New Buildings No. 356, filed April 28, 1880. Approved unanimously.

Petition of George C. Harney for permission to alter and raise building No. 66 Wall street, as per Plans and Specifications for Alterations No. 268, filed March 10, 1880. Laid over for further information.

Petition of James Judge for permission to erect six private houses, each 3 stories high, 17 feet wide, and 52 feet deep, on southwest corner of Lexington avenue and Seventy-third street, as per Plans and Specifications for New Buildings No. 326, filed April 19, 1880. Approved, so far as relates to the extension, unanimously.

Petition of John Coar for permission to erect a building on premises No. 672 Lexington avenue and to build the brick partition wall 8 inches thick, as per Plans and Specifications for New Buildings No. 385, filed May 6, 1880. Approved unanimously.

Petition of Valentine S. Woodruff for permission to build an extension to four-story house No. 325 West Fifty-seventh street 9 feet wide, 13 feet deep, basement and one story, the walls to be 8 inches thick, as per Plans and Specifications for Alterations No. 566, filed April 29, 1880. Approved unanimously.

Petition of William J. Fryer, Jr., for permission to erect a building for factory on premises Nos. 713 to 725 East Thirteenth street, to construct the bearing-walls on line of street, and also on rear, 16 inches thick to the first and second stories, and 12 inches thence to top, as per Plans and Specifications for New Buildings No. 322, filed April 17, 1880. Disapproved unanimously.

Petition of A. G. Koebel for permission to erect a building on premises north side Eighty-sixth street, 181 feet east of First avenue. The east wall is a 12-inch party wall, and being 3 feet higher than the adjoining building, would request permission to add 4 feet 8 inches to said wall, 8 inches thick, as per Plans and Specifications for New Buildings No. 287, filed April 8, 1880. Disapproved unanimously.

Petition of M. C. Merritt for permission to raise the roof of one-story building on northwest corner of Broadway and Twenty-ninth street, to obtain an air-space between ceiling and roof, the bearing-walls to be raised only about 2 feet, as per Plans and Specifications No. 601, filed May 6, 1880. Approved unanimously.

Petition of Wm. H. Ash for permission to build an extension to building No. 22 West Thirty-ninth street, to be 22 feet front, 14 by 8 feet rear, 6 to 13 feet deep, two stories high, with 8-inch brick walls, as per Plans and Specifications for Alterations No. 559, filed April 29, 1880. Approved unanimously.

Petition of C. E. Van Tassel for permission to erect five buildings on premises southwest corner of Mott avenue and One Hundred and Fifth street, running south on Mott avenue, and to build the party walls above the first story floor beams 8 inches in thickness, as per Plans and Specifications for New Buildings No. 400, filed May 11, 1880. Laid over for drawings.

Petition of Amos R. Eno to be exempted from constructing the iron shutters on street front of buildings Nos. 110, 112, 114 and 116 Washington street, so that they can be closed and opened from the outside above the first story, with the exception of the tiers of windows, as shown in diagram accompanying petition. Laid over.

Petition of C. A. Schermerhorn, trustee, to be exempted from constructing the iron shutters on street front of building No. 80 West street, so that they can be closed and opened from the outside, above the first story. Laid over.

Application of Charles H. Jacobus, a carpenter, to be examined as to his qualifications and competency to fill the position and discharge the duties of Inspector in the Department of Buildings. Applicant, upon examination, having been found to be duly qualified and competent, was, upon motion, so declared by unanimous vote of the Board.

Application of M. F. Cusack, a mason, to be examined as to his qualifications and competency to fill the position and discharge the duties of Inspector in the Department of Building. Applicant, upon examination, having been found to be duly qualified and competent, was, upon motion, so declared by unanimous vote of the Board.

The minutes of the meeting being read and approved as recorded, the Board adjourned subject to call of Superintendent of Buildings.

New York, May 11, 1880.

EDWARD G. DUMAHAUT, Clerk to Board of Examiners.

LAWS OF NEW YORK, 1880.

CHAPTER 149.

AN ACT amending the Code of Civil Procedure.

Passed April 26, 1880 ; three-fifths being present.

The People of the State of New York, represented in Senate and Assembly, do enact as follows :

Section 1. The Code of Civil Procedure, as enacted on the second day of June, eighteen hundred and seventy-six, and amended by subsequent statutes, is hereby amended as follows, that is to say : Section eight hundred and thirty-one, so that it will read as follows :

§ 831. A husband or wife is not competent to testify against the other upon the trial of an action, or the hearing upon the merits of a special proceeding founded upon an allegation of adultery, except to prove the marriage. A husband or wife shall not be compelled, or without consent of the other, if living, allowed to disclose a confidential communication made by one to the other during marriage. In an action for criminal conversation, the plaintiff's wife is not a competent witness for the plaintiff, but she is a competent witness for the defendant as to any matter in controversy, except that she cannot, without the plaintiff's consent, disclose any confidential communication had or made between herself and the plaintiff.

Sec. 2. This act shall take effect immediately.

CHAPTER 155.

AN ACT to facilitate the carrying out of plans and agreements for the reorganization of railroads.

Passed April 27, 1880.

The People of the State of New York, represented in Senate and Assembly, do enact as follows :

Section 1. Whenever the maximum amount of capital stock, mentioned in the certificate of incorporation of any railroad or railway company on file in the office of the secretary of state, shall be insufficient to carry out any plan or agreement of reorganization set forth in such certificate of incorporation, it shall be lawful for the directors, or a majority of the directors of said company, to file an additional certificate with the secretary of state, which shall set forth the fact of such insufficiency and the additional amount of capital stock required to carry out such plan or agreement of reorganization, and thereupon, with the approval of the state engineer and surveyor, said company shall be authorized to issue such capital stock as fully as if the same had been mentioned or set forth in the original certificate of incorporation. Said additional certificates shall be filed in the office of the secretary of state within two months after the passage of this act.

Sec. 2. This act shall take effect immediately.

CHAPTER 123.

AN ACT in relation to arrears of taxes in the city of New York, and to provide for the reissuing of revenue bonds in anticipation of such taxes.

Passed April 15, 1880 ; three-fifths being present.

The People of the State of New York, represented in Senate and Assembly, do enact as follows :

Section 1. At any time after the passage of this act, and before the first day of October, eighteen hundred and eighty, any person may pay to the comptroller of the city of New York the amount of any tax upon real property belonging to such person, heretofore laid or imposed and now remaining unpaid, together with interest thereon at the rate of seven per centum per annum, to be calculated from the time that such tax was imposed to the time of such payment, provided, also, that the time when such payment may be made on the amount of any such tax laid or imposed in the years eighteen hundred and seventy-seven, eighteen hundred and seventy-eight and eighteen hundred and seventy-nine shall extend to the first day of April, eighteen hundred and eighty-one. The comptroller shall make and deliver to the person making any such payment a receipt therefor, and shall forthwith cancel the record of any such tax on the books of the finance department ; and upon such payment being made such tax shall cease to be a lien upon the property and shall be deemed fully paid, satisfied and discharged, and there shall be no right to any further interest or penalty by reason of such tax not having been paid within the time heretofore required by law, or by reason of any statute passed requiring the payment heretofore of any penalty or interest over seven per centum per annum upon any unpaid tax.

Sec. 2. Any revenue bond heretofore issued in anticipation of the taxes in the first section specified which may fall due and become payable before said taxes are collected, may be reissued by the comptroller of said city, in whole or in part, for such period as he may determine, not exceeding one year.

Sec. 3. This act shall take effect immediately.

CHAPTER 122.

AN ACT to amend section six of title four, chapter two, article one, part four of the Revised Statutes.

Passed April 15, 1880.

The People of the State of New York, represented in Senate and Assembly, do enact as follows :

Section 1. Section six of chapter two, article one, part four of the Revised Statutes is hereby amended so as to read as follows :

§ 6. On receiving such list the county clerk shall write the names of the persons contained therein, with their additions and places of residence, on separate pieces of paper, and shall roll up or fold such pieces of paper, each in the same manner as near as may be, so that the name written therein shall not be visible, and shall deposit such pieces of paper in a sufficient box from which they shall be drawn as hereinafter provided. If, from any cause, such box or the pieces of paper containing the names of jurors so deposited therein shall be lost or destroyed the county clerk, in whose office such loss or destruction shall happen, shall forthwith provide a new box and again write the names of the persons contained in the list, so filed in his office, on separate pieces of paper and roll up or fold the same in the same manner as hereinbefore directed, and deposit the same in the box so provided by him.

Sec. 2. This act shall take effect immediately.

EXECUTIVE DEPARTMENT.

BUREAU OF THE FIRST MARSHAL,
NEW YORK, May 15, 1880.

Licenses granted and amount received by Marshal John Tyler Kelly, during the week ending May 15, 1880.

Licenses..... 698
Amount..... \$4,346 25JOHN TYLER KELLY,
First Marshal.

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.

EXECUTIVE DEPARTMENT.

Mayor's Office.

No. 6 City Hall, 10 A. M. to 3 P. M.
EDWARD COOPER, Mayor; JAMES E. MORRISON, Secretary; John Tracey, Chief Clerk.

Mayor's Marshal's Office.

No. 7 City Hall, 10 A. M. to 3 P. M.
JOHN TYLER KELLY, First Marshal.

Permit and License Bureau Office.

No. 1 City Hall, 10 A. M. to 3 P. M.
DANIEL S. HART, Registrar.

Sealers and Inspectors of Weights and Measures.

No. 7 City Hall, 10 A. M. to 3 P. M.
WILLIAM EYLER, Sealer First District; ELIJAH W. ROE, Sealer Second District; JOHN MURRAY, Inspector First District; JOSEPH SHANNON, Inspector Second District.

LEGISLATIVE DEPARTMENT.

Office of Clerk of Common Council.

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

DEPARTMENT OF PUBLIC WORKS

Commissioner's Office.

No. 19 City Hall, 9 A. M. to 4 P. M.
ALLAN CAMPBELL, Commissioner; FREDERICK H. HAMLIN, Deputy Commissioner.

Bureau of Water Register.

No. 10 City Hall, 9 A. M. to 4 P. M.
JOHN H. CHAMBERS, Register.

Bureau of Incumbrances.

No. 13 City Hall, 9 A. M. to 4 P. M.
JOSEPH BLUMENTHAL, Superintendent.

Bureau of Lamps and Gas.

No. 21 City Hall, 9 A. M. to 4 P. M.
STEPHEN MCCORMICK, Superintendent.

Bureau of Streets.

No. 19 City Hall, 9 A. M. to 4 P. M.
JAMES J. MOONEY, Superintendent.

Bureau of Sewers.

No. 21 City Hall, 9 A. M. to 4 P. M.
STEVENSON TOWLE, Engineer-in-Charge.

Bureau of Chief Engineer.

No. 11½ City Hall, 9 A. M. to 4 P. M.
GEORGE W. BIRDSALL, Chief Engineer.

Bureau of Street Improvements.

No. 11 City Hall, 9 A. M. to 4 P. M.
GEORGE A. JEREMIAH, Superintendent.

Bureau of Repairs and Supplies.

No. 18 City Hall, 9 A. M. to 4 P. M.
THOMAS KECH, Superintendent.

Bureau of Water Surveyor.

No. 4 City Hall, 9 A. M. to 4 P. M.
DANIEL O'REILLY, Water Surveyor.

Keeper of Buildings in City Hall Park.

JOHN F. SLOPER, City Hall.

FINANCE DEPARTMENT.

Comptroller's Office.

Nos. 19 and 20 New County Court-house, 9 A. M. to 4 P. M.
JOHN KELLY, Comptroller; RICHARD A. STORIS
Deputy Comptroller.

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.

POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
300 MULBERRY STREET,
NEW YORK, May 10, 1880.**P**UBLIC NOTICE IS HEREBY GIVEN THAT the steamboat "Seneca," the property of this Department, will be sold at public auction (by Van Tassel & Kearney, auctioneers), on Friday, May 21, 1880, at the foot of East Seventeenth street, East river, at 11 A. M.

By order of the Board.

S. C. HAWLEY,
Chief Clerk.POLICE DEPARTMENT OF THE CITY OF NEW YORK,
PROPERTY CLERK'S OFFICE,
NO. 300 MULBERRY STREET, ROOM NO. 39,
NEW YORK, April 29, 1880.**O**WNERS WANTED BY THE PROPERTY CLERK of the Police Department of the City of New York, 300 Mulberry street, Room 39, for the following property now in his custody without claimants: Boats, iron, rope, clothing (male and female); jewelry, revolvers, trunks and contents, bags and contents, tin, lead, furniture, etc.; also small amount of money found and taken from prisoners by Patrolmen of this Department.C. A. ST. JOHN,
Property Clerk.

DEPARTMENT OF BUILDINGS.

DEPARTMENT OF BUILDINGS,
OFFICE OF SUPERINTENDENT, NO. 2 FOURTH AVENUE,
NEW YORK, December, 1879.

NOTICE TO PROPERTY OWNERS AND BUILDERS.

FOR THE PROTECTION OF THEIR INTERESTS property owners and builders are requested to refer admission into their buildings to any officer of this Department who does not show his proper badge of office on demand.

All badges issued from this office are shield shaped, with the title of the officer, the name of this Department, and the number engraved thereon, and are numbered from 1 to 50. The following badges are lost or stolen: Inspectors, badges Nos. 4, 8, 9, 11, 12, 21, 22, 23, 26, 38, 42, 43, 45, 46, 48, 49, and 50. Fire Escape Examiners, badges Nos. 3 and 8, and Messenger's badge No. 7. All parties professing to be officers of this Department not provided with badges of the above description, or who attempt to use badges of the above named missing numbers, or an oval shaped badge, formerly used in the Department, are impostors, and the public are cautioned against recognizing such persons, and are requested to report the same to this office in any case that may come to their notice.

HENRY J. DUDLEY,
Superintendent of Buildings.

LEGISLATIVE DEPARTMENT.

THE COMMITTEE ON PUBLIC WORKS OF the Board of Aldermen will meet every Monday at two o'clock p. m., at Room No. 8 City Hall.HENRY C. PERLEY,
THOMAS SHEELS,
JOHN McCRAVE,
HENRY HAFFEN,
BERNARD KENNEY,
Committee on Public Works.

JURORS.

NOTICE
IN RELATION TO JURORS FOR
STATE COURTSOFFICE OF THE COMMISSIONER OF JURORS,
NEW COUNTY COURT-HOUSE,
NEW YORK, June 1, 1879.**A**PPICATIONS FOR EXEMPTIONS WILL BE MADE here, from 9 to 4 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 will be given 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, received from those who, for business or other reasons, are unable to serve at the time selected, pay the expenses of this office, and 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 absenteers, 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. It is also punishable by fine or imprisonment to give or receive any present or bribe, directly or indirectly, relating to a jury service, or to withhold any paper or make any false statement, and every case will be fully probed.

THOMAS DUNLAP, Commissioner,
County Court-house (Chambers street entrance).

DEPARTMENT OF DOCKS.

NOTICE.

DEPARTMENT OF DOCKS,
NO. 117 AND 119 DUANE STREET,
NEW YORK, May 14, 1880.JAMES M. OAKLEY & CO., AUCTIONEERS,
will sell at public auction, at the Exchange Sales room, No. 111 Broadway, on

THURSDAY, MAY 27, 1880,

at 12 o'clock m., the right to collect and retain all wharfage which may accrue for the use and occupation by vessels of more than five tons burthen, of the following-named Piers and Bulkheads, to wit:

ON NORTH RIVER.

For and during the term of one year, from 1st June, 1880.

Lot 1. Bulkhead at West Thirty-sixth street.

ON EAST RIVER.

For and during the term of ten years, from 1st May, 1881.

Lot 2. Northerly half of Pier at East Thirty-third street, except reservation of outer end for a steamboat landing. *No dredging will be done at these premises by the Department.*

For and during the term of one year, from 1st June, 1880.

Lot 3. Bulkhead at East Sixteenth street, (except reservation for the right to steam-tugs to have at all times free passage to the hydrant located therewith for the purpose only of taking water).

Lot 4. Bulkhead at East Eighteenth street.

Lot 5. Pier and stone-dump at East Forty-sixth street.

ON HARLEM RIVER.

For and during the term of one year, from 1st June, 1880.

Lot 6. Pier at East One Hundred and Twenty-ninth street.

TERMS AND CONDITIONS OF THE SALE.

The Department will make, prior to the commencement of the term of lease in each case, such repairs to any of the above-named premises, in the judgment of the Commissioners, needing them, as they may consider necessary to place the premises in suitable condition for service during the terms for which leases are to be sold; *except that no repairs will be made to any of the above-named premises where it is stated that they will not be repaired by the Department;* but all the premises must be taken in the condition in which they may be on the date of commencement of said terms, respectively; and no claim that the property is not in suitable condition at the commencement of the lease, will be allowed by the Department; and all repairs and rebuilding required and necessary, during the terms leased, are to be done at the expense and cost of the lessees.Purchasers will be allowed three months, from date of commencement of their leases, in which to notify the Department that dredging is required at the premises leased; and the Commissioners guarantee to do all possible dredging, as soon after being notified of the necessity therefor, as the work of the Department will permit, *except that no dredging will be done at any of the above-named premises where it is stated that they will not be dredged by the Department;* but in no case will the Department dredge where a depth of ten feet at mean low water already exists, nor after that depth shall have been obtained by dredging; and no claim will be received or considered by the Department, for loss of wharfage or otherwise, consequent upon any delay in doing the work of such dredging, or consequent upon the premises being occupied for dredging purposes. *All dredging required at any of the above-named premises, of which the purchaser of the lease therefore shall neglect or omit to notify the Department during the first three months of the term of the lease, and all dredging necessary during the remainder of such term, is to be done at the expense and cost of the lessee.*

The up-set price for each of the above-named premises will be fixed by the Department of Docks, and announced by the auctioneer at the time of the sale.

Each purchaser of a lease will be required, at the time of the sale, and in addition to the auctioneer's fees, to pay to the Department of Docks twenty-five per cent. of the amount of annual rent bid, as security for the execution of the lease, and which twenty-five per cent. will be applied to the payment of the rent first accruing under the lease, when executed, or forfeited if the purchaser neglects or refuses to execute the lease and bond *within five days after being duly notified that the lease is prepared and ready for signature.* The Commissioners

reserve the right to resell the leases bid off by those failing to comply with these terms; the party so failing to be liable for any deficiency which may result from such resale.

Lessees will be required to pay their rent quarterly, *in advance*, in compliance with a stipulation therefor in the form of lease adopted by the Department.

Two receipts, each a freeholder and householder in the City of New York, and to be approved by the Commissioners of Docks, will be required, under each lease, to enter into a bond jointly with the lessee in the sum of an amount double the annual rent for the faithful performance of all the covenants of the lease; and each purchaser will be required to submit, at the time of the sale, the names and address of his proposed sureties.

Each purchaser will be required to agree that he will, upon being notified so to do, execute a lease prepared upon the printed form adopted by the Department, which can be seen upon application to the Secretary, at the office, 112 Duane street.

No person will be received as lessee or surety who is delinquent on any former lease from the Corporation; and no bid will be accepted from 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.

HENRY F. DIMOCK,
JACOB VANDERPOEL,
Commissioners of Docks.

DEPARTMENT OF PUBLIC PARKS.

DEPARTMENT OF PUBLIC PARKS,
36 UNION SQUARE,
NEW YORK CITY, May 10, 1880.

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES FOR LAVING new walks and repairing old walks in Stuyvesant Parks, Washington square, and Tompkins square, in said city, with cement, Neufchâtel asphalt, or other pavement, will be received at the office of this Department until Saturday, May 22, 1880, at 9 o'clock A. M., at which time such bids or estimates will be publicly opened by the head of said Department and read.

A separate bid or estimate will be received for doing the work on each of the squares and parks mentioned.

Each bid or estimate must be enclosed in a sealed envelope, endorsed 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.

Bidders are required to state in their estimates, under oath, their names and places of residence; and if no other person is so interested, they shall distinctly state the fact; and that it is made without any connection with any other person making any bid or estimate for the same work; and that it is in all respects fair and without collusion or fraud; and also 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. Where more than one person is interested it is requisite that the verification be made and subscribed by all parties interested.

Each 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 or persons making the estimate, they will, on 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 on its completion, and that which the Corporation may be obliged to pay to the person 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 the contract, and stated in the proposals, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise; that he has offered himself as a surety in good faith, and with an intention to execute the bond required by section 27, article 2, chapter 8 of the Revised Ordinances of 1859, if the contract shall be awarded to the person or persons for whom he consents to become surety.

The adequacy and sufficiency of the sureties offered to be approved by the Comptroller.

The Department reserves the right to reject all the bids received in response to this advertisement if it shall deem it for the interest of the city so to do, and to readvertise until a satisfactory proposal shall be received. But the contract, when awarded, will be awarded to the lowest bidder, with adequate security.

Bidders will state in writing, and also in figures, the prices of the several items.

These prices are to be in full for all the labor and all the material required.

The amount of security required is fifteen thousand dollars.

Blank forms for proposals and the form of the contract which the successful bidder will be required to execute can be had at the office of the Secretary, 36 Union square.

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; and that if he shall omit or refuse to execute the same, they shall 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 section 27 of chapter 8 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept to contract within forty-eight (48) hours after written notice that the same has been awarded to his 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 re-advertised and relet as provided by law.

The quality of the articles, supplies, goods, wares, and merchandise must conform in every respect to the samples 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 state the price for each article by which the bids will be tested.

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 instruction of the Commissioners of Public Charities and Correction.

The Department of Public Charities and Correction reserves the right to decline any and all bids or estimates if deemed to be for the public interest, and to accept any bid or estimate as a whole, or for any one or more articles included therein. 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.

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, May 13, 1880.

TOWNSEND COX,
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, May 11, 1880.

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 Morgue, Bellevue Hospital, from Pier 4, East river—Unknown man; aged about 50 years; 5 feet 7 inches high; light hair; beard and moustache mixed with gray. Had on black coat and pants, brown vest, white knit undershirt, red flannel drawers, gray socks, boots.

Unknown man from Pier 33, East river—5 feet 7 inches high. Had on black cloth pants, blue woolen shirt, blue ribbed socks, body about 9 months in water.

Unknown man, from foot 35th street, North river—aged about 35 years; 5 feet 10 inches high; flaxen hair. Had on blue pilot jacket, three blue flannel shirts, white linen shirt, white flannel undershirt, white canvas pants, black cloth pants, white socks, shoes, N. Hall, No. 134, marked on pants and shirt.

Unknown woman, from 30th Precinct Station-house—aged about 45 years; 5 feet 3 inches high; brown hair mixed with gray. Had on green plaid dress, white chemise, black petticoat, canton flannel drawers, gray barred stockings, laced shoes.

At Homoeopathic Hospital, Ward's Island—Charles Intemann; aged 28 years; 6 feet high; blue eyes; black hair. Had on when admitted black pants, gray coat, check shirt. Nothing known of his friends or relatives.

Mary Ann Burns; aged 54 years; 5 feet high; gray eyes and hair. Had on when admitted black skirt and sacque, check shawl. Nothing known of her friends or relatives.

By order,

G. F. BRITTON,
Assistant Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE.

TO CONTRACTORS.

PROPOSALS FOR THE ERECTION OF A LAUNDRY BUILDING AT CHARITY HOSPITAL, BLACKWELL'S ISLAND, AND FOR LAUNDRY WORK, ETC., TO BE PLACED IN SAID BUILDING.

SEALED BIDS OR ESTIMATES FOR EACH OF the following named works, to wit:

No. 1. The mason work, iron work, carpenter work and materials required in the erection of a Laundry Building at Charity Hospital, on Blackwell's Island.

2. The necessary Laundry Work, etc., to be placed in said building, will be received at the office of the Department of Public Charities and Correction, in the City of New York, until 9 o'clock A. M., of Tuesday, the 25th day of May, 1880, at which place and time the bids or estimates received will be publicly opened by the head of said Department and read, and the awards of the contracts will be made as soon thereafter as practicable.

The person or persons making any estimate shall furnish the same in a sealed envelope, to the head of said Department, on or before the day and hour above named.

The envelope containing the estimate shall be endorsed 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 Department of Public Charities and Correction 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.

The above several works will be required to be completed within six (6) months, each, after the date of the contract.

For the amount of work to be performed in each case

reference must be made to the plans and specifications for the same, on file in the office of the Department.

Any bidder for a contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect.

The person or persons to whom the several security for the faithful performance of the several contracts will be required, which security will be by the bond of the person or persons to whom the contract may be awarded, with two sufficient sureties in penal sum, as follows, viz.:

For No. 1, in the penal sum of five thousand dollars.

" " eight hundred dollars.

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, 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 true, 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, 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 section 27 of chapter 8 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept to contract within forty-eight (48) hours after written notice that the same has been awarded to his 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 re-advertised and relet as provided by law.

The quality of the articles, supplies, goods, wares, and merchandise must conform in every respect to the samples 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 state the price for each article by which the bids will be tested.

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 as set forth in the respective forms of contract.

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

The form of the agreement, including specifications, and showing the manner of payment for the work, will be furnished at the office of the Department.

Dated New York, May 11, 1880.

TOWNSEND COX,
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, May 4, 1880.

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 Morgue, Bellevue Hospital, from foot of Twenty-fifth street, North river—Unknown man; 5 feet 7 inches high; brown hair. Had on black chinchilla overcoat, black coat, pants, and vest, white shirt, white knit undershirt, white socks, gaiters, one gold ring with letters D. F., 1874, and bunch of keys, found on his person. Body about three months in water.

Unknown man, from foot 35th street, North river; aged about 35 years; 5 feet 10 inches high; flaxen hair. Had on black coat, pants, and vest, white shirt, white knit undershirt and drawers, blue socks, shoes. Body about six months in water.

Unknown man, from Pier 20, North river; 5 feet 6 inches high; brown hair. Had on dark striped pants and vest, white shirt, white knit undershirt, blue overall, white socks, gaiters. Body about three months in water.

Unknown man, from foot of Jane street, North river; aged about 30 years; 5 feet 9 inches high; brown hair, sandy moustache and side whiskers. Had on blue flannel suit, white shirt, white socks with blue bars, shoes. Had on his person discharge from United States navy, dated 1880; name, Thomas Lescomb.

Unknown man, from Port Morris; aged about 40 years; 5 feet 8 inches high; dark brown hair, whiskers and moustache; hazel eyes. Had on black pilot jacket, brown pants, white drawers, blue check jumper, black cloth vest, blue stockings, carpet slippers.

Unknown woman, from foot of Horatio street; aged about 30 years; 5 feet 2 inches high; light hair. Had on brown calico skirt, brown flannel petticoat, black cassimere sack, white stockings, slippers.

At Lunatic Asylum, Blackwell's Island—Nellie Wilson; aged 27 years, 4 feet 10 inches high; brown hair; blue eyes. Nothing known of her friends or relatives.

At Almshouse, Blackwell's Island—Catherine Fagan; aged 73 years. Nothing known of her friends or relatives.

By Order,

G. F. BRITTON,
Assistant Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE.

TO CONTRACTORS.

PROPOSALS FOR THE ERECTION OF A LAUNDRY BUILDING AT CHARITY HOSPITAL, BLACKWELL'S ISLAND, AND FOR LAUNDRY WORK, ETC., TO BE PLACED IN SAID BUILDING.

SEALED BIDS OR ESTIMATES FOR EACH OF the following named works, to wit:

No. 1. The mason work, iron work, carpenter work and materials required in the erection of a Laundry Building at Charity Hospital, on Blackwell's Island.

2. The necessary Laundry Work, etc., to be placed in said building, will be received at the office of the Department of Public Charities and Correction, in the City of New York, until 9 o'clock A. M., of Tuesday, the 25th day of May, 1880, at which place and time the bids or estimates received will be publicly opened by the head of said Department and read, and the awards of the contracts will be made as soon thereafter as practicable.

The person or persons making any estimate shall furnish the same in a sealed envelope, to the head of said Department, on or before the day and hour above named.

The envelope containing the estimate shall be endorsed 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 Department of Public Charities and Correction 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.

The above several works will be required to be completed within six (6) months, each, after the date of the contract.

For the amount of work to be performed in each case

SUPREME COURT.

In the matter of the application of the Department of Public Works, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title for the use of the public to lands included within the lines of One Hundred and Fifty-third street, from the easterly line of the New Avenue, lying between Eighth and Ninth avenues to the Harlem river.

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:

I.—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 the undersigned Commissioners, at our office, No. 82 Nassau street, Room No. 22, at the said city, on or before the 23rd day of June, 1880; and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 23rd day of June, and for that purpose will be in attendance at our said office on each of said ten days at 1 o'clock P. M.

II.—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 6th day of July, 1880.

III. That the limits embraced by the assessment aforesaid, are as follows, to wit: All those certain lots, pieces, or parcels of land contained, lying and being within the following bounds or limits, that is to say: beginning at a point on the easterly line or side of the New avenue, lying between the Eighth and Ninth avenues, distant one hundred and one feet and eleven and one-eighth inches northwardly from the point formed by the intersection of said easterly side of said New avenue with the northerly line or side of One Hundred and Fifty-third street, as the same is laid out and to be opened by this proceeding: and running thence easterly and parallel with said One Hundred and Fifty-third street, to the bulkhead line on the Harlem river; thence southerly along said bulkhead line to a point where the centre line of the block between One Hundred and Fifty-second and said One Hundred and Fifty-third streets, if produced, would intersect said bulkhead line; thence westerly and parallel with said One Hundred and Fifty-third street to the easterly line or side of said New avenue, and thence northerly along the easterly line or side of said New avenue two hundred and sixty-three feet and five-eighths of an inch to the point or place of beginning.

IV. 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 New Court-house, at the City Hall, in the City of New York, on the 20th day of July, 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 17, 1880.

WILLIAM C. TRAPHAGEN,
WILLIAM A. SEAPER,
HENDERSON MOORE,
Commissioners.

In the matter of the application of the Department of Public Parks, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of One Hundred and Thirty-eighth street, from Harlem river to Long Island Sound; and to the opening of One Hundred and Forty-ninth street, from Harlem river to the Southern Boulevard; and to the opening of Westchester avenue, from Third Avenue to the City line at the Bronx river; and to the opening of Cliff street, from Third Avenue to Union Avenue; and to the opening of One Hundred and Sixty-first street, from Jerome Avenue (late Central Avenue) to Third Avenue; and to the opening of One Hundred and Sixty-fifth street, from Boston Avenue to Union Avenue; and to the opening of Tinton Avenue, from Westchester Avenue to One Hundred and Sixty-ninth street; and to the opening of Prospect Avenue, from One Hundred and Fifty-sixth street to the Southern Boulevard; and to the opening of Willis Avenue, from One Hundred and Forty-seventh street to Third Avenue; and to the opening of One Hundred and Forty-eighth street, from Third Avenue to St. Ann's Avenue; and to the opening of One Hundred and Fifty-sixth street, from Third Avenue to Elton Avenue; and to the opening and widening of Morris Avenue, from Third Avenue to Railroad Avenue, at One Hundred and Fifty-sixth street, in Twenty-third Ward of 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 lands, and improved or unimproved lands, affected thereby, and to all others whom it may concern, to wit:

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 at the Chambers of said Court in the County Court-house in the City of New York, on the 28th day of May, 1880, 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, April 21, 1880.

MEYER BUTZEL,
HENRY LEWIS,
JOSEPH BLUMENTHAL,
Commissioners.

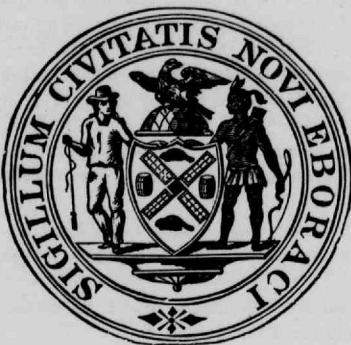
THE CITY RECORD.

OFFICIAL JOURNAL.

VOL. VIII.—NUMBER 2, 113.

NEW YORK, MONDAY, MAY 17, 1880.

SUPPLEMENT.



FIRE DEPARTMENT.

Report for the Three Months and Year ending December 31, 1879.

HEADQUARTERS FIRE DEPARTMENT, CITY OF NEW YORK,
OFFICE BOARD OF COMMISSIONERS,
NEW YORK, April 7, 1880.

To His Honor EDWARD COOPER, Mayor:

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, 1879.

Numerical Strength on December 31, 1879, of Officers and Employees of this Department.

Headquarters—

Commissioners.....	3
Secretary and Assistant Secretary.....	2
Medical Officer.....	1
Bookkeeper and Clerks.....	9
Janitor, Watchmen, etc.....	6

— 21

Uniformed Force—

Chief of Department.....	1
Assistant Chief of Department.....	1
Chiefs of Battalion.....	10
Company Officers.....	127
Engineers and Assistant Engineers of Steamer.....	87
Firemen.....	*423
Privates.....	79

— 729

Bureau of Combustibles—

Inspector	1
Clerks, Surveyors, etc.....	9

— 10

Bureau of Fire Marshal—

Fire Marshal.....	1
Assistant Fire Marshal.....	1
Clerks and Assistant.....	3

— 5

Telegraph Force—

Superintendent of Telegraph.....	1
Assistant Superintendent of Telegraph.....	1
Operators and Assistant Operators.....	7
Linemen.....	6
Batteryman and Assistant Batteryman.....	2
Tower Watchmen	9

— 26

Repair Shops—

Superintendent of Repairs to Buildings.....	1
Foreman.....	1
Clerk.....	1
Messenger.....	1
Storekeeper.....	1
Shop Engineer.....	1
Machinists, etc.....	43
Laborers and Drivers.....	3
Watchmen.....	4

— 56

Hospital Stables—

Superintendent of Horses.....	1
Foreman of Stables.....	1
Stablemen, Drivers, etc.....	7

— 9

Aggregate 855

* Firemen, 423, includes 2 relieved from service at fires, under section 14, chapter 742, 1871, as amended.

Record of Resignations, Deaths, Dismissals, etc.

	Resignations.	Discharges.	Dismissals.	Retired.	Deaths.	Appointments.	Promotions.	Transfers.	Reductions.
Assistant Fire Marshal.....	..	..	..	..	..	1	..	..	..
Vice-Medical Officer.....	1	..	..	..	..	..	..	..	..
Chief Operator.....	..	..	..	..	..	..	1	..	..
Surveyors.....	1	..	1	..	..	..	2	..	..
Clerks.....	2	1	1	..	..	1	..	2	..
Oil Collector.....	..	1	..	..	..	1	..	..	..
Tower Watchmen.....	..	5	..	..	1	5	..	..	..
Chief of Battalion.....	..	..	..	..	..	..	..	1	..
Foremen.....	1	..	..	..	..	..	..	19	2
Assistant Foremen.....	..	..	..	..	..	..	3	36	..
Engineers of Steamer.....	..	..	..	1	..	..	1	9	..
Assistant Engineers of Steamer.....	..	1	..	2	..	..	3	15	..
Firemen.....	..	..	6	7	6	..	6	166	..
Privates.....	1	..	1	..	1	28	7	50	..
Machinists, etc.....	2	18	..	..	..	16	..	6	..
Helpers.....	..	1	..	..	..	4	..	..	..
Laborers.....	..	3	..	..	..	1	..	2	..
Drivers, Stablemen, etc.....	..	1	..	..	..	4	..	4	..
Watchmen.....	..	3	..	..	..	3	..	1	..
	8	34	9	10	8	66	21	311	2

Fines imposed for infractions of discipline, 42, amounting to \$502 43
“ “ loss of badges, devices, etc., 13, amounting to 65 00

Total \$567 43

Alterations, Amendments and Additions to the Rules and Regulations.

OFFICE BOARD OF COMMISSIONERS,
NEW YORK, April 2, 1879.

GENERAL ORDERS NO. 1.

I.—The following amended Bill of Dress for the Uniformed Force of this Department, having been adopted, is hereby promulgated for its information and guidance :

FIRE CAP.

For Chief of Department.—A white leather cap with eight cones, having a gilded leather front depending from a gilt eagle head and attached to the front of the cap, with the insignia of his rank painted upon it in black shaded with red and above the word "Chief," in black letters shaded with red upon a scroll of gold, as per pattern.

For Assistant Chief of Department.—Same as for the Chief of Department, with the insignia of his rank above the words "Assistant Chief."

For Chiefs of Battalion.—Same as for the Chief of Department, with the insignia of their rank above the words "Chief (of such a) Battalion," the number of the battalion being indicated by a large figure, as per pattern.

For Officers of Engine Companies.—Same as for the Chief of Department, except that it will be of black leather and have a white patent leather stitched front, with the number of the company cut out of it, near the bottom, in plain block figures on a back-ground of black patent leather, (three and one half inches long if it be a single figure and two and one half inches long if it be a double figure), and with the insignia of rank above it in gold, shaded with red.

For Officers of Hook and Ladder Companies.—Same as for officers of engine companies, except that the number of the company will be on a back-ground of red patent leather.

For Officers of Chemical Engine Companies.—Same as for officers of engine companies, except that the number of the company will be on a back-ground of light green patent leather.

For Engineers and Assistant Engineers of Steamer.—Same as for officers of engine companies, omitting the insignia of rank and except that the front will be of black patent leather, with the number of the company on a back-ground of white patent leather, and the word "Engineer," or "Ass't Eng'r," in white letters three quarters of an inch long painted on a line below.

For all other members of Engine Companies.—Same as for Engineers and Assistant Engineers of Steamer, except that for the word "Engineer," or "Ass't Eng'r," the registered number of each member, in figures one inch in length, will be substituted.

For all members of Hook and Ladder Companies.—Same as for officers of hook and ladder companies, omitting the insignia of rank and except that the front will be of red patent leather with the number of the company on a back-ground of white patent leather, and the registered number of each member in white figures one inch long painted on a line below.

FATIGUE CAP.

For Chief of Department.—Of United States Navy pattern, made of dark blue cloth, pure indigo dye, with band one and one-half inches, and quarters one and three-quarter inches high, stiffened with hair cloth sewed into the seam of top and quarters; the top to have a small hole for ventilation in centre, and to be lined with red silk; a narrow welt around the bottom of band and top seam of cap; the inner band to be of strong, serviceable leather; the visor to be plain, solid black patent leather two inches wide with rounded corners; the chin strap of black patent leather one half inch wide with slides of the same material fastened to the cap on each side with a small regulation button; the insignia of rank, as prescribed, to be placed on the quarters in centre of the front, the lower points resting nearly upon the upper edge of band.

For Assistant Chief of Department, Chiefs of Battalion and Company Officers.—Same as for the Chief of Department, except the insignia of rank, which shall be as prescribed for them respectively.

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 company 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 the band.

For all other Members.—Same as for company officers, omitting the insignia of rank and substituting therefor 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 of each member in figures three-eighths of an inch long on a black ground, in a circle one inch in diameter in the centre. To be fastened to the cap with an eye under each side arm, the lower arm resting upon the upper edge of band.

HATS FOR SUMMER WEAR.

For all Officers.—Of white Mackinac braided straw (braids about one-half an inch wide), sides slightly tapering to crown and about four and one-half inches high, with black ribbed silk ribbon band seven-eighths of an inch wide, tied in a single bow knot on left side; brim about two and one-half inches wide, bound with seven-eighths inch black ribbed silk ribbon; the sweat band to be of leather about two inches wide, and the inside of the hat to be lined with gauze.

For all other Members.—Of brown Mackinac braided straw (braids about five-eighths of an inch wide), sides about three and one-half inches high, slightly tapering to crown, with black ribbed silk ribbon band one and three-quarters of an inch wide, tied in a single bow-knot on left side; brim about two and one-quarter inches wide, bound with seven-eighths inch black ribbed silk ribbon; the sweat band to be of leather about one and one-half inches wide; the bottom of crown to be lined with paper. The registered number in figures of German silver five-eighths of an inch long, fastened on a strip of black patent leather, to be sewed on the front of the band.

COAT.

For Chief of Department—A double-breasted close fitting sack coat made of dark blue cloth, pure indigo-dye, weighing not less than twenty-four ounces to the yard; cut to button close to the neck with rolling collar and to reach a point midway between the hip joint and bend of the knee; to have eight medium size regulation buttons on each breast, grouped in pairs; the cuffs to be made to fit the wrists and to be closed with three small regulation buttons; to have a pocket on the inside of each breast; the sleeves to be cut so as to be conveniently worn inside of the overcoat; the coat to be lined with red cloth or flannel, and the sleeves with linen. The prescribed insignia of rank to be placed in the end of collar on each side.

For Assistant Chief of Department and Chiefs of Battalion.—Same as for the Chief of Department, except that the buttons will be placed equidistant, and that the insignia of rank will be as prescribed for them respectively.

For Company Officers—Same as for the Chief of Department, except that the buttons will be seven in number on each breast, placed equidistant, and that the insignia of rank will be as prescribed for them respectively.

For Engineers of Steamer and all other Members.—Same as for company officers, except that it will be single-breasted and have six buttons.

For Summer Wear.—A coat may be worn made of dark blue flannel, indigo dye, and in all other respects as above prescribed for the various grades, but without lining.

OVER COAT.

For Chief of Department.—A double-breasted frock coat with rolling collar, made according to pattern at Headquarters, with lap seams; of best dark blue pilot cloth, pure indigo-dye; weighing twenty-eight ounces to the yard; in length, to reach two inches below the knee; to button up close to the neck with eight large regulation buttons on each breast, grouped in pairs, three on each skirt behind, and three of small size on each sleeve of the cuff; the skirt to be closed behind; no outside pockets, but one inside on each breast; the skirts and backs to be lined with red cloth or flannel; the sleeves to fit snugly at wrists and to be lined with linen.

For all other Officers and Members.—Same as for the Chief of Department, except that there shall be five regulation buttons on each breast, placed equidistant.

VEST.

For all Officers and Members.—A single-breasted vest, made of the same material as the coat, without collar, and to button with six small regulation buttons to within five inches of the neck band.

For Summer Wear.—A vest may be worn made of light weight cloth or flannel, dark blue indigo-dye, and in all other respects as above prescribed.

TROUSERS.

For all Officers and Members.—To be made of the same material as the coat, with lap seams; to be cut to fit close around the waist, but loosely around the hams and legs to admit of their free use.

For Winter or Summer Wear.—Trousers may be made of a heavier or lighter material of the same color and dye, in the manner above prescribed.

SHIRT.

For all Officers.—To be of white linen or muslin, with turn down collar.

For Engineers of Steamer and all other Members.—To be of dark blue flannel, double-breasted, with large rolling collar.

CRAVAT.

For all Officers.—A narrow necktie or bow of black silk, tied in a flat knot in front, the ends to extend not more than three inches from the knot.

For Engineers of Steamer and all other Members.—Of black silk, to pass once around the neck and tie with double bow and flat knot in front, the ends to extend not more than three inches from the knot.

INSIGNIA OF RANK.

For Chief of Department.—Five trumpets measuring one and five-sixteenths inches each, crossed with bells outward and projecting beyond mouth pieces so as to form a design one and one-half inches in diameter, to be embroidered in gold upon a circle of dark blue cloth.

For Assistant Chief of Department.—Same as for the Chief of Department, except that there shall be three trumpets measuring one and one-half inches each, crossed with bells downward.

For Chiefs of Battalion.—Same as for the Assistant Chief of Department, except that there shall be two trumpets, embroidered on an oval of dark blue cloth.

For Foremen.—Same as for Chiefs of Battalion, except that the trumpets are to be parallel, with bells downward and close together, embroidered on an oval of cloth, dark blue for engine, scarlet for hook and ladder, and light green for chemical engine companies. The insignia for the cap, is to have the number of the company embroidered in gold midway between the trumpets, which are to be placed three-eighths of an inch between bells.

For Assistant Foremen.—Same as for Foremen, except that there will be only one trumpet. The insignia for the cap to have the trumpet placed horizontally, the bell to the left and the number of the company embroidered in gold above the centre.

PATROL BADGE.

For Engineers and Assistant Engineers of Steamer.—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 company 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.

For all other Members.—Same as for Engineers and Assistant Engineers of Steamer, except that the registered number of each member is to be substituted for the company number in the centre.

BUTTONS.

For Chief and Assistant Chief of Department and Chiefs of Battalion.—To be of white metal with gilt face, of the following description:

For Overcoat, (except the cuffs).—To be round, one inch in diameter, with convex roughened face, having the initials "F. D." in block letters one-quarter of an inch high in the centre, the words "City of" at the top and "New York" at the bottom in block letters one-eighth of an inch high, near and parallel to the rim around the button, which rim is to be bright and about one-sixteenth of an inch wide; the button to be attached to the coat by means of an eye of white metal wire securely fastened to it.

For Coat, (except the cuffs).—Same as for overcoat, except that it is to be three-quarters of an inch in diameter, with the dimensions of all the parts described proportionately reduced in size.

For Vest, Cuffs of Coat and Fatigue Cap.—Same as for overcoat, except that it is to be five-sixteenths of an inch in diameter, with the dimensions of all the parts described proportionately reduced in size.

For Company Officers and all other Members.—Same as for the Chief of Department, except that the buttons are to be of white metal throughout.

BELT.

For all except Officers.—To be of heavy belt leather, one and one-half inches wide, fastened at the front with strong metal belt plate, никель plated, three and one-half inches long and two and one-quarter inches wide, with "F. D. N. Y." in three-quarter inch fire gilt raised block letters, in one line in the centre, and fastened with substantial snap and hook firmly put on the plate, the eye-piece of same material and corresponding width, permanently secured to the left end of belt, which is to be adjustable to size of waist by means of a substantial brass wire buckle on the right end, and have two leather slides between the plate and the buckle; a one-inch leather holding strap fitted to belt next to the eye-piece, is to be securely sewed double-loop shape, so as to freely slide on belt in lower loop and be riveted above and below belt, with an iron ring, никель plated, one-quarter inch thick and one and three-quarter inches in external diameter, securely sewed into the small loop above the belt in lower part of strap; a strong metal spring snap two inches long, никель plated, is to be securely sewed in with the back of the snap to the rear when hanging down. The strap, with ring and snap, to be eleven inches in extreme length. A frog made of one-inch belt leather, made to slide freely on belt with leather loop one-half inch below belt for holding the hydrant wrench and hose spanner, (described in the next succeeding paragraph), is to be placed on the belt behind the holding strap.

The belt is to be plainly marked as follows:

For engine companies with an E. followed by the number of the company and the member's number in the company.

For chemical engine companies with C. E. followed by the number of the company and the member's number in the company.

For hook and ladder companies with H. L. followed by the number of the company and the member's number in the company.

HYDRANT WRENCH AND HOSE SPANNER.

For all except Officers.—Of five-eighths inch wrought iron, the wrench made to fit the ordinary hydrant cap nut, and the spanner the standard hose coupling. The whole to be nine and three-eighths inches in extreme length, and to have the letters and figures as prescribed for the belt plainly stamped into it.

WATER-PROOF CLOTHING.

For all Officers and Members.—A double-breasted black rubber coat to extend below the knee, black rubber leggings, heavy rubber boots, and black rubber cover for cap.

II.—The several parts of the equipment and uniform herein prescribed are obtained and held subject to the following rules:

1. The buttons, cap badges, hat numbers with leather strips, patrol badges, belts and hydrant wrenches and hose spanners, are furnished by the Department without expense to the officers and members.

2. All the remaining parts of the uniform prescribed in this order must be procured by each individual officer or member at his own expense.

3. The buttons (for not to exceed three full suits), cap badges and patrol badges (for firemen and privates), and hat numbers and strips, will be issued to each officer or member direct by the Property Record Clerk, who will charge them in the book provided and kept for that purpose.

4. The cap and patrol badges for engineers and assistant engineers of steamer, and belts and hydrant wrenches and hose spanners, will be carried on the company property returns and issued by the several company commanders to the members for whom they are prescribed, who will return them to their commanding officer in case of leaving the company.

5. All officers and members will be held responsible for the safe keeping, proper use, and return of the articles above enumerated, and they are liable to the following penalties for the loss of either of them, which loss will be promptly reported to the Board by the commanding officer:

For the loss of a cap badge, five dollars.

" " patrol badge, five dollars.

" " belt, one day's pay.

" " hydrant wrench and hose spanner, two days' pay.

" " belt and hydrant wrench and hose spanner, three days' pay.

" " hat numbers, twenty-five cents.

" " buttons, each five cents.

6. No part of the equipment or uniform prescribed in this order is to be loaned to other persons, whether in or out of the Department, or used for any but the legitimate purposes of the same, under penalty of such punishment as in the opinion of the Board the offence may warrant.

III.—The uniform above prescribed will be worn as follows:

IN QUARTERS.

When not on special duty.—The uniform coat (vest optional), trowsers, shirt and cravat, but while at work cleaning apparatus, quarters, etc., old clothing may be worn.

When on special (house patrol) duty, and at the 8 A. M. roll-call.—The uniform coat (vest optional), trowsers, shirt, cravat, fatigue cap or hat, gloves, and patrol badge pinned on left breast. The coat to be buttoned up to the neck. The belt and wrench at roll-call only.

OUTSIDE OF QUARTERS.

When not on special duty, or when on leave of absence of less than twenty-four hours' duration (subject to the provisions of Par. XV. of G. O. No. 19 O. B. C., series 1877.)—The fatigue cap (or hat), uniform coat (and overcoat in cold weather, vest optional), trowsers, shirt, cravat, and in wet weather, the water-proof clothing, if desired.

When on street patrol.—The fatigue cap (or hat), uniform coat (and overcoat in cold weather, vest optional), trowsers, shirt, cravat and gloves. The coat to be buttoned to the neck, and always in wet weather the water-proof clothing. The patrol badge pinned on left breast.

When on other special duty.—Same as on street patrol, omitting the gloves and patrol badge.

AT FIRES.

The fire cap, belt and wrench (outside of all clothing), and overcoat or water-proof clothing must invariably be worn, unless circumstances should make it impracticable to do so; no other portion of the uniform will be insisted upon. The water-proof clothing is considered especially essential to the preservation of health, and to the free and unimpeded motion of the fireman.

IV.—Whenever the uniform is worn on duty (except at fires) or in the public streets, it must be in an unsold condition, with buttons and badges well polished, boots well blackened, and coat buttoned to the neck. Commanding officers of companies are charged with seeing to it that no member leaves quarters or goes upon house patrol duty who is not in all respects in the condition prescribed, and that all extra clothing is thoroughly aired at least once each week. While in uniform, in or out of quarters, hands will be kept out of pockets.

V.—No officer or member shall visit places where intoxicating beverages are sold while wearing the uniform of the Department.

VI.—No officer or member, whether in uniform or not, shall smoke upon the apparatus floor or in the dormitory of quarters; or in the streets or public places when in uniform.

VII.—The Chief of Department will designate an officer to inspect all uniforms or parts of uniforms before they are worn, with instructions to reject all found not in conformity to the foregoing provisions of this order.

VIII.—All orders or regulations heretofore issued on the subject of uniforms or any part of the same are hereby countermanded (with the exception of Par. XV. G. O. No. 19 O. B. C., series 1877), and the provisions of this order shall go into effect immediately upon its receipt.



NEW YORK, April 23, 1879.

GENERAL ORDERS NO. 2.

The following rules, adopted by the Board, are hereby promulgated:

I.—That hereafter all persons appointed to membership in the uniformed force shall possess the following qualifications:

1. No person shall ever be appointed to membership in the Fire Department, or continue to hold membership therein, who is not a citizen of the United States, or who has ever been convicted of crime, or who cannot read and write understandingly in the English language, or who shall not have resided within the State one year. (Chapter 335, Laws 1873, sec. 78, as amended by sec. 11, chapter 757, Laws 1873.)

2. They shall not be more than thirty years of age.

3. They shall not be less than five feet seven inches in height, or weight and circumference 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.	135 pounds.	33 inches.
5 " 8 "	140 "	34 "
5 " 9 "	145 "	34½ "
5 " 10 "	150 "	35 "
5 " 11 "	155 "	35½ "
6 " — "	160 "	36 "
6 " 1 "	165 "	36½ "
6 " 2 "	170 "	37 "
6 " 3 "	175 "	37½ "
6 " 4 "	180 "	38 "

4. Obesity shall be regarded a good cause for rejection.

5. Syphilitic taint in the applicant shall be regarded a good cause for rejection.

6. The respiring murmur must be clear and distinct over both lungs, its character full, easy and regular, and the organs of respiration and their appendages free from any indications of disease.

7. The character of the heart's action must be uniform, free and steady, its sound and rhythm regular and normal, and without indications of disease of the heart or blood vessels.

8. The condition of eyes and ears must be perfect.

9. The brain and nervous system must be in a healthy state, and the brain and spinal cord must not have been diseased.

10. There must not be any predisposition, either hereditary or acquired, to any constitutional diseases, such as phthisis, scrofula or rheumatism.

11. Habits must be good and moderate as to use of stimulants and tobacco.

12. The effects of serious illnesses or injuries must not be perceptible in the heart, lungs, liver, kidneys or other abdominal organs, or in the skin, eyes, ears, limbs, etc.

II.—No member of the uniformed force shall be promoted who does not possess all the qualifications required for appointment in the uniformed force, with the exception of those enumerated in sections 2 and 3 of the foregoing paragraph.

III.—All applicants for appointment and promotion shall be examined by the Medical Officer as to their physical condition, at the time of their appointment or promotion or within ten days thereof, and report of such examination shall be immediately made by the Medical Officer to the Board on Form 48 C.

IV.—All applications for examination with a view to appointment shall be hereafter made on the forms now in use and approved, to wit: Forms 48 A, 48 B, and 48 D.

V.—That applications for promotion shall hereafter be made in the handwriting and over the signature of the applicant, setting forth the length of his service in the various positions held in the Department and his qualifications for the position to which he desires promotion, be addressed to the Board and forwarded through the intermediate commanders for endorsement by them; and such application shall thereupon be referred to the proper Examining Board for examination and report as to the applicant's fitness.

VI.—That officers or members of the uniformed force while on the sick list on the recommendation of the Medical Officer, shall, so far as their medical treatment is concerned, obey his orders, directions and instructions, and the Medical Officer shall promptly prefer proper charges against them for violation of this rule, and furnish the necessary evidence to sustain the same.

VII.—That all former resolutions, orders or regulations on the subject of the foregoing regulations are repealed and rendered null and void.



NEW YORK, April 23, 1879.

GENERAL ORDERS NO. 3.

I.—The code of signal stations and locations of alarm boxes prescribed by Par. XXXVII. of General Orders No. 13, O. B. C., series 1876, is hereby amended as follows:

Station 829 is changed from its present location to the corner of Ogden avenue and Wolf street.

" 891 is changed from its present location to Commerce avenue and High Bridge.

Station 921 is changed from its present location to Undercliff avenue, opposite Ogden's residence.

Station 925 is changed from its present location to the corner of Woodruff and Prospect avenues. Alarm boxes are located at each of the above, and at the following stations as now established:

Station No. 922, corner Monroe avenue and Spring street.

" 923, Harlem R. R. Shops (Tremont).

II.—All the regulations now in force with reference to fire-alarm boxes are hereby made applicable to the above, with the addition of the following:

After an alarm has been sent in from either of the alarm boxes above designated, the company commander of the district in which the box is located shall immediately cause it to be wound up by means of the key therein deposited.

III.—The above regulations shall go in force on and after 12 M. on the 1st proximo.

IV.—The following instructions, issued in special orders on the 11th inst., are hereby promulgated:

The Fire Steamer shall not leave its berth without having a duly licensed pilot at the wheel, who shall have absolute control and responsibility as to the manner of steering to and landing the boat at the point or place directed by the officer in command of the company.



NEW YORK, May 29, 1879.

GENERAL ORDERS NO. 4.

I.—The Superintendent of Horses will see that on the receipt of this order requisition is made for collars to suitably fit all the horses of the Department not now so provided; and all surplus horse collars will then be turned over to the Superintendent of Horses.

II.—The Superintendent of Horses will see that all new horses are hereafter properly fitted with collars before they are put in service, making requisition for new ones in case none of the surplus collars will fit.

III.—Horses transferred, or sent to the hospital stables, will hereafter be accompanied by the collars belonging to them, and in case a horse dies the collar will be turned over to the Superintendent of Horses.

IV.—Paragraph VI. of G. O. No. 15, O. B. C., series 1874, is hereby countermanded.

V.—All parts of harness, or articles pertaining to the same, requiring repairs, or which should be replaced, will hereafter be called for on Form 8, stating thereon the particular repairs, etc., required, and all old materials of that character unfit for further use will be turned over to the Repair Shops.



NEW YORK, July 1, 1879.

GENERAL ORDERS NO. 5.

I.—The code of signal stations and locations of alarm boxes prescribed by Par. XXXVII. of General Orders No. 13, O. B. C., series 1876, is hereby amended as follows:

Station 771 is changed from its present location to the corner of the Southern Boulevard and Third avenue.

Station 772 is changed from its present location to the corner of One Hundred and Thirty-sixth street and Alexander avenue.

Station 774 is changed from its present location to the corner of One Hundred and Thirty-eighth street and St. Ann's avenue.

Station 869 is changed from its present location to the corner of One Hundred and Fifty-ninth street and Washington avenue.

Station 935 is changed from its present location to the corner of Samuel street and Boston road (West Farms).

Alarm boxes are located at each of the above, and at the following station, as now established:

Station 924, School House No. 1, Third avenue (Tremont).

II.—All the regulations now in force with reference to fire-alarm boxes are hereby made applicable to the above, except that in sending out an alarm the following rule shall be observed: Turn the knob to the right until the bell rings, then let go.

III.—The establishment of Lord & Taylor, corner of Twentieth street and Broadway, and the Park Theatre, on Broadway, between Twenty-first and Twenty-second streets, have been connected with the fire-alarm telegraph of the Department, and the same are established as signal stations Nos. 426 and 427 respectively. The Chief of Department will make the necessary assignment to duty.

IV.—Inspector William Lamb, in charge of the repairs to buildings, will hereafter be known and designated as the Superintendent of Repairs to Buildings, and he will have entire charge and control of all alterations and repairs to the houses of the Department, unless otherwise especially directed. His office shall remain at the Repair Shops.

V.—Foreman John McCabe having been placed in charge of the Repair Shops, he will hereafter be known as the Captain in charge of the Repair Shops, and all rules affecting the Chief of Battalion in charge of the Repair Shops, or the Superintendent of the same, are hereby made applicable to him. He is relieved from all responsibility and control of repairs to buildings, but will furnish such clerical assistance to the Superintendent of Repairs to Buildings as he may require.

VI.—The organization of the companies composing the uniformed force is hereby announced as follows:

For all engine companies located south of West Fifty-ninth street and East One Hundred and Tenth street, being Nos. 1 to 34 inclusive, and Nos. 39 and 43 (and No. 44 when organized and located), each: One (1) Foreman, one (1) Assistant Foreman, one (1) Engineer of Steamer, one (1) Assistant Engineer of Steamer, and eight (8) Firemen or Privates.

For all engine companies located between West Fifty-ninth and East One Hundred and Tenth streets, and West One Hundred and Twenty-fifth and East One Hundred and Thirtieth streets, being Nos. 35, 36, and 40, each: One (1) Foreman, one (1) Assistant Foreman, one (1) Engineer of Steamer, one (1) Assistant Engineer of Steamer, and six (6) Firemen or Privates.

For all engine companies located north of West One Hundred and Twenty-fifth and East One Hundred and Thirtieth streets, being Nos. 37, 38, 41, 42, and 45, each: One (1) Foreman, one (1) Assistant Foreman, one (1) Engineer of Steamer, one (1) Assistant Engineer of Steamer, and four (4) Firemen or Privates.

For all chemical engine companies, being Nos. 1 and 4, each: One (1) Foreman and three (3) Firemen or Privates.

For all hook and ladder companies located south of West Fifty-ninth and East One Hundred and Thirtieth streets, being Nos. 1 to 14 inclusive, each: One (1) Foreman, one (1) Assistant Foreman, and ten (10) Firemen or Privates.

For all hook and ladder companies located between West Fifty-ninth and East One Hundred and Thirtieth streets and the Harlem river, being Nos. 15 and 16, each: One (1) Foreman, one (1) Assistant Foreman, and six (6) Firemen or Privates.

For all hook and ladder companies located north and east of the Harlem river, being Nos. 17 and 18, each: One (1) Foreman, one (1) Assistant Foreman, and eight (8) Firemen or Privates.

Chemical Engine Company No. 3 will be forthwith equipped as a steam-engine company, to be known and designated as Engine Company No. 45, retaining and using the chemical engine with which it is now equipped.

The Chief of Department will make such changes in the assignments to duty as may be rendered necessary by the provisions of this paragraph.

NEW YORK, August 6, 1879.

GENERAL ORDERS NO. 6.

General Orders No. 24, series 1878, Office Board of Commissioners, is hereby countermanded and the following substituted therefor:

The following addition to the Code of Special Call Signals now prescribed, to go into effect on receipt of this order, is hereby promulgated:

To call the President or either of the Commissioners: The President, 17 strokes and 6-3 strokes; Commissioner Van Cott, 17 strokes and 6-4 strokes; Commissioner Gorman, 17 strokes and 6-5 strokes.

Followed by one round of the number of the street-box nearest the location where the presence of either may be desired.

NEW YORK, August 20, 1879.

GENERAL ORDERS NO. 7.

I.—All keys to telegraph alarm boxes now located in buildings, etc., will, as soon as practicable, be marked with a small figure near the box number in a separate series for each box, and all keys hereafter issued for that purpose will be marked in the same manner. The Property Record Clerk is charged with the execution of this regulation.

II.—Engine Company No. 43 (Fire Steamer Wm. F. Havemeyer) is transferred from the Fourth to the First Battalion, and from the berth at the foot of Pike street to the new berth at the bulkhead, New Pier 1, North river.

III.—The position of Chief Operator having been abolished, and that of Assistant Superintendent of Telegraph created, Chief Operator J. Elliott Smith was promoted to be Assistant Superintendent of Telegraph, to take effect from the 1st instant.

NEW YORK, November 14, 1879.

GENERAL ORDERS NO. 8.

When any signal on either the gong or talking circuit, or any indication of fire (in whatever manner the same may be communicated) is received at any company quarters, every officer and member will immediately report for fire duty on the apparatus floor, the horses will be hitched up and the company prepared to leave quarters upon the command Go! to be given by the Commanding Officer at the instant he is assured that the company performs duty at the location indicated. When it is ascertained that the company does not perform duty at the station or point indicated, the Commanding Officer may give the command to unhitch immediately, except in case of a telegraphic alarm, in which case he will hold the company at attention until the last round of the signal number has been sounded upon the gong.

NEW YORK, December 18, 1879.

GENERAL ORDERS NO. 9.

All officers and members of the Department are forbidden, either directly or indirectly, in any manner or for any purpose whatever, to invite, solicit, suggest or request any contributions, subscriptions or donations, or to engage or take part in any scheme or enterprise intended or calculated to induce or influence any one to purchase tickets to fairs, concerts, exhibitions, theatrical performances, picnics, excursions, balls, festivals or entertainments of any kind, or to make presents or gifts in money or goods of any description, without the official sanction of the Board expressed in writing.

OFFICE CHIEF OF DEPARTMENT,
NEW YORK, July 1, 1879.

GENERAL ORDERS NO. 1.

I.—The assignment of Chiefs of Battalion and Companies for duty at the signal stations established by G. O. No. 5, Office B. of C., c. s., will be as follows, viz.:

Station 426, Lord & Taylor's, southwest corner of Broadway and Twentieth street.

" 427, Park Theatre, near the corner of Broadway and Twenty-second street.

Same as are prescribed for signal station 378.

NEW YORK, October 23, 1879.

GENERAL ORDERS NO. 2.

I.—The annual inspection of this department will take place as follows, viz.:

First Battalion.....	November 6.
Second "	" 7.
Third "	" 8.
Fourth "	" 10.
Fifth "	" 11.
Sixth "	" 12.
Seventh "	" 13.
Eighth "	" 14.
Ninth "	" 17.
Tenth "	" 18.

II.—Assistant Chief of Department, Charles O. Shay, is hereby detailed as Inspecting Officer. The inspection, which will take place in quarters, will be conducted as prescribed in existing orders, and on completion thereof a detailed report will be forwarded to this office, in which mention will be made of the companies equipped with the swinging harness; the quantity, kind, and condition of the hose in use by each company; the number and kind of pipes, and their condition; the number and size of nozzles, and their condition; also roof ropes, extension ladders, and guy ropes, and the condition of the same.

III.—Leaves of absence will not be granted on the days designated until after the completion of the inspection of companies. Officers or members of the department, temporarily assigned or detailed, will report to their respective companies for inspection.

Annual Appropriation.

The amount asked by the Commissioners for the year 1880, was \$1,333,860, and the amount allowed by the Board of Estimate and Apportionment is \$1,307,670, being a reduction of \$26,190, distributed as follows:

Upon the Headquarters Pay-roll.....	\$1,578 00
" Bureau of Fire Marshal Pay-roll.....	800 00
" Telegraph Force Pay-roll.....	4,720 00
" Superintendent of Horses Pay-roll.....	92 00
" Bureau of Chief of Department Pay-roll.....	5,000 00
For the Extra Telegraph Force.....	12,000 00
" Instructor of Corps Sappers and Miners.....	2,000 00
	<hr/>
	\$26,190 00

For the year 1879, the amount of the appropriation was \$1,254,970, and the expenditures of the Department have been kept within the allowance made for the several purposes specified in the appropriation.

Contracts

—were awarded during the year, as follows:

O. T. Marshall, forage for.....	\$4,026 50
Manchester Locomotive Works, one steam fire engine, for.....	3,755 00
Manchester Locomotive Works, new boilers, etc., for seven engines, for.....	11,420 00
Samuel W. Sears, supplies, for.....	2,202 63
Walter Shay, supplies, for.....	1,685 20
L. G. Tillotson & Co., supplies, for.....	3,775 06
M. Barber & Nephew, cannel coal, for.....	2,480 00
O. T. Marshall, forage, for.....	3,868 00
James Meekel, telegraph poles, for.....	1,499 00
Mahony Brothers, repairs and alterations at quarters of Engine Co. No. 32.....	6,490 00
Mahony Brothers, repairs and alterations to Headquarters building, for.....	6,570 00
H. E. Bowns, coal, for.....	9,022 00
Horace Ingerson, forage, for.....	3,997 00
Mahony Brothers, repairs and alterations to quarters of Engine Co. No. 19.....	8,850 00
Mahony Brothers, repairs and alterations to quarters of Engine Co. No. 34.....	8,900 00
Thomas, W. P. & D. T. Shannon, rebuilding quarters of Engine Co. No. 17, for.....	9,024 00
Thomas, W. P. & D. T. Shannon, rebuilding quarters of Engine Co. No. 28, for.....	9,754 00
Mahony Brothers, rebuilding quarters of Engine Co. No. 11, for.....	11,560 00
O. T. Marshall, forage, for.....	4,780 00
	<hr/>
	\$113,658 39

Pay-rolls and bills were audited and forwarded to the Finance Department for payment as follows:

	PAY-ROLLS, 1879.	BILLS PAYABLE FROM APPROPRIATION OF 1878.	BILLS, 1879.
First quarter.....	\$167,578 01	\$14,643 21	\$17,610 56
Second quarter.....	259,751 81	3,975 62	44,745 79
Third quarter.....	259,095 68	.....	38,046 93
Fourth quarter.....	344,396 64	.....	69,182 09
	<hr/>	<hr/>	<hr/>
	\$1,030,822 14	\$18,618 83	\$169,585 37

Cash received for sales of condemned materials, etc., and deposited with the City Chamberlain, for the year, \$2,769.36.

Retired from all service and retired from duty at fires.

Under the provisions of section 14, chapter 742, Laws 1871, as amended, eleven members of the uniformed force were, on account of physical or mental disability, retired on pension, one of whom died within two months after his retirement.

Amendments and additions to Laws.

Section 14 of chapter 742 of the Laws of 1871, relating to the Relief and Life Insurance Funds, amended by chapter 186 of the Laws of 1877, was again amended by chapter 119 of the Laws of 1879, so as to make all fees and penalties arising from the enforcement of laws with which the Department is now or may hereafter be charged, payable into the Relief Fund; making the provision with reference to the payment of annuities to heirs of deceased officers and men, applicable to retired officers or men also; changing the provisions of payment from the Life Insurance Fund in such manner, that under all circumstances the widow of the contributor (if there be one) shall receive the amount, and continuing retired officers and members as contributors to that Fund.

By chapter 513 of the Laws of 1879, the provisions relating to pensions payable from the Relief Fund were made applicable to the widows or children of all officers and members of the uniformed force, who, since the organization of the paid department, in 1865, died in service or after being retired therefrom, under section 14, chapter 742 of the Laws of 1871, or acts supplementary thereto.

Chapter 342 of the Laws of 1879 prescribes additional regulations to govern in the transportation of petroleum and its products, in the counties of New York, Kings, and Queens, upon vessels of all kinds.

Fires.

The details of each fire or alarm occurring during the year are as follows (see tabular statement herewith):

	FIRST QUARTER.	SECOND QUARTER.	THIRD QUARTER.	FOURTH QUARTER.	TOTAL FOR THE YEAR.
Number communicated by telegraph.....	249	223	172	277	921
" " other means.....	165	161	151	153	630
Total.....	414	384	323	430	3,551
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
Number of unnecessary telegraph alarms from street boxes.....	22	18	18	16	74
Number of unnecessary alarms from other sources.....	10	10	8	9	37
Total.....	32	28	26	25	121
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
In Buildings—					
Confined to building in which originated.....	396	364	304	392	1,456
Extended to others.....	16	7	9	15	47
On vessels.....	1	1	1	3	6
In woods, lots and streets.....	1	12	9	20	42
Total.....	414	384	323	430	3,551
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
How discovered—					
By Firemen.....	39	38	44	45	166
" Policemen.....	105	99	54	86	344
" Tower Watchmen.....	1	3	4	4	12
" Citizens and others.....	269	244	221	295	1,029
Total.....	414	384	323	430	3,551

	FIRST QUARTER.	SECOND QUARTER.	THIRD QUARTER.	FOURTH QUARTER.	TOTAL FOR THE YEAR.		FIRST QUARTER.	SECOND QUARTER.	THIRD QUARTER.	FOURTH QUARTER.	TOTAL FOR THE YEAR.
Extent of damage to structures—						Cause and origin of fires—					
Slight.....	139	95	65	139	438	Lantern falling and igniting hay.....	1	....	1	....	2
Considerable.....	24	15	11	19	69	Lightning igniting roof.....	....	....	1	....	1
Totally destroyed.....	9	7	..	9	25	Lime used in calcium light dropping from same and igniting on stage.....	....	....	1	....	1
Total number damaged.....	172	117	76	167	532	Malicious mischief.....	2	6	3	1	12
How extinguished—						Matches igniting.....	....	....	2	2	4
By buckets of water, fire extinguishers, etc.....	269	264	238	290	1,061	Mice or rats gnawing matches.....	1	1	1	....	3
" Chemical engines.....	6	2	2	6	16	Mice or rats gnawing covering from wires, causing them to connect and throw off electric sparks.....	1	....	....	....	1
" One engine stream.....	64	59	41	74	238	Not ascertained.....	31	20	16	32	99
" More than one engine stream.....	75	59	42	60	236	Oil igniting, leak in pipe.....	....	1	....	....	1
Total extinguished.....	414	384	323	430	1,551	Oil igniting, overheated vat.....	....	....	....	1	1
Estimated loss—						Overheated stoves, stove-pipes, etc.....	16	12	14	16	58
On structures, etc.....	\$396,520	\$81,985	\$45,830	\$375,945	\$900,280	Rekindling of previous fire.....	....	....	....	1	1
On stock.....	3,678,558	431,406	175,954	485,282	4,771,300	Rubbish in vacant lot.....	....	....	....	1	1
Total.....	\$4,075,178	\$513,391	\$221,784	\$861,227	\$5,671,580	Sparks from chimneys, forges, furnaces, etc..	20	31	24	41	116
Estimated insurance—						Slaking of lime.....	1	....	1	1	3
On structures, etc.....	\$2,937,469	\$1,252,850	\$827,742	\$2,258,385	\$7,276,446	Soot in chimneys, etc., taking fire.....	4	7	1	6	18
On stock.....	9,277,174	2,068,680	888,060	2,291,350	14,525,264	Spontaneous combustion of oily rags, etc.....	9	12	10	9	40
Total.....	\$12,214,643	\$3,321,530	\$1,715,802	\$4,549,735	\$21,801,710	Starch, tray of, dropped on stove.....	....	....	1	....	1
Estimated uninsured loss—						Stoves upsetting.....	....	1	1	3	5
On structures, etc.....	\$6,280	\$7,545	\$4,860	\$3,395	\$22,080	Straw in rear lot.....	....	1	....	....	1
On stock.....	114,345	11,005	12,980	19,650	157,980	Supposed to have been set on fire by tramps..	....	....	1	....	1
Total.....	\$120,625	\$18,550	\$17,840	\$23,045	\$180,060	Vapor of alcohol, naphtha, etc., igniting.....	1	4	1	2	8
Average loss per fire.....	\$9,843.42	\$1,363.00	\$686.63	\$2,002.85	\$3,656.72	Window curtains, woodwork, goods in show windows, etc., taking fire from gas-lights, etc.	19	21	17	22	79

Losses by Fire.

As will be seen by the foregoing tables, there were 1,551 fires during the year, being 104 less than during the year 1878, the total loss aggregating the sum of \$5,671,580, being larger than that sustained in the preceding year. That the decrease in the number of fires is largely attributable to the breaking up of an organized band of incendiaries, which was accomplished by the conviction and sentence to State Prison for life of Isaac Perlstein, Abraham D. Freeman, Charles Bernstein and Joseph Levy, the circumstances of which are referred to at greater length in another portion of this report, will appear manifest upon an examination of the following comparative statement of the number of fires attended by the companies named (which cover the portion of the city ascertained to have been the principal field of operations of the band referred to) during the years 1878 and 1879:

	1878.	1879.	DECREASE.
Engine Company No. 17 (Ludlow, near Grand street).....	208	118	90
Hook and Ladder Company No. 6 (Canal, near Allen street).....	278	180	98
" " 9 (Elizabeth, near Prince street) ..	227	187	40

Three very destructive fires occurred during the year, as follows.

On January 14th, on the northeast corner of Broadway and Grand street, loss..... \$1,333,900.00
On January 17th, Worth street, between Broadway and Church street..... 1,978,991.00
On November 25th, Eighth avenue, between Forty-ninth and Fiftieth streets..... 352,185.00

\$3,665,076.00

The magnitude of these fires entitles them to more than passing mention.

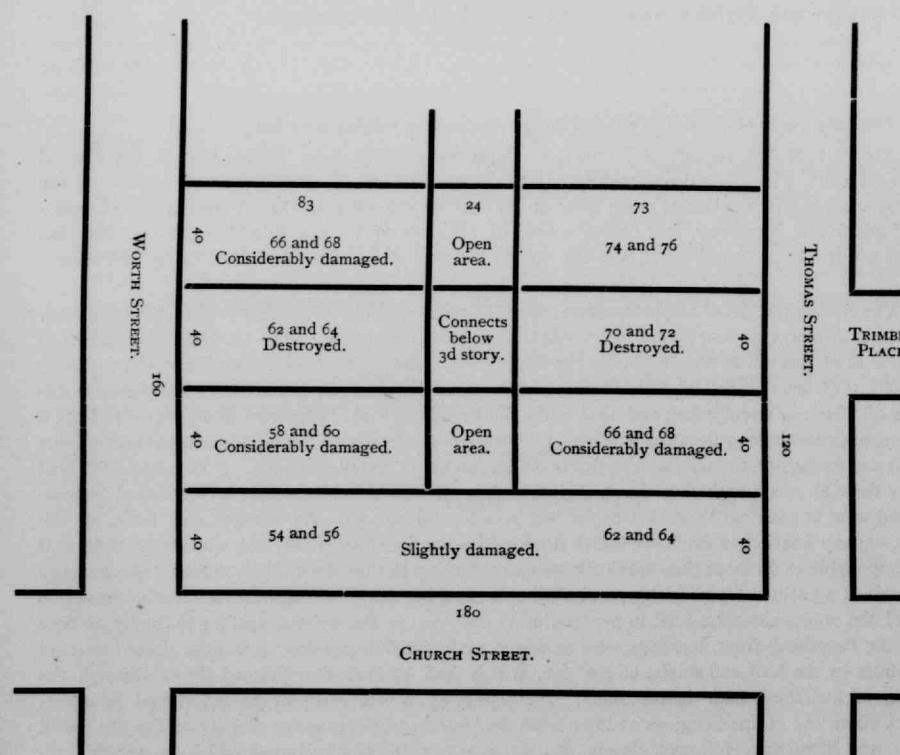
At 9:32 P. M., on the 14th of January, an alarm was received from Station 167 at the Central Office for a fire, which was discovered by a police officer, coming out of a fourth story window of the Crosby street end of the Grand street front of the building known as that of Brooks Bros., numbered 462 to 468 Broadway, and having a front of 100 feet on the east side of Broadway, 200 feet on the north side of Grand street, and 100 feet on the west side of Crosby street, being five stories high.

The Assistant Chief of Department was upon the ground within three minutes after the first alarm, and the third alarm sent out by him is recorded as received at 9:35 P. M. The condition of the fire upon the arrival of this officer was, that near the Crosby street end of the Grand street front, the building was so full of fire that a solid body of flame shot out of the windows of the two upper floors, a distance of fifteen or twenty feet, and that while the Broadway end of these two floors was still dark, a dense smoke was issuing from the windows, the heat being already so great as to cause the brown stone lintels and facings of the windows to throw off fragments in every direction. The companies sent for by these alarms, numbering eleven engines and five hook and ladder trucks, all responded promptly, and were at once put in service to the best possible advantage. An attempt was made by the first company arriving to reach the fourth floor on the Crosby street front, but without success, as it was impossible to do more than reach the stairway leading to that floor, upon which the company maintained a position for some time, and until it became necessary to withdraw it. In the meantime two of the companies succeeded in penetrating to the head of the stairway leading to the fourth floor from the Broadway front, but they were unable to maintain this position, and were forced to retire therefrom by the heat and smoke of the fire, which had by that time burned down through the ceiling of the third floor below them. At 9:50 P. M., a call was sent for additional reinforcements, consisting of three engines and two hook and ladder trucks from the vicinity of Twenty-fourth street and Broadway, followed closely, at 9:55 P. M., by another call upon which two engines responded from the vicinity of Broadway and Vesey street. Additional calls, upon which seven engines from various parts of the city responded, were then sent at intervals of a few minutes, the last one being at 10:37 P. M. Within eighteen minutes after the first alarm, that is at 9:50 P. M., the fire had gained so much headway and the heat was so intense, as to cause serious apprehension of the security of the building on the southeast corner of Broadway and Grand street, the tin roof of which had begun to curl up when the force sent there to protect the building arrived. At this time it became necessary to confine the operations of the force to preventing the extension of the fire to surrounding buildings, because it was no longer possible to maintain a position in the building without imminent danger of great loss of life, as floor after floor in various parts of the large structure gave way. The heavy

Cause and origin of fires—	FIRST QUARTER.	SECOND QUARTER.	THIRD QUARTER.	FOURTH QUARTER.	TOTAL FOR THE YEAR.
Accidental, specific cause not ascertained.....	1	1	3	....	5
Back-draught of chimney and stove.....	....	2	....	2	4
Bon-fire.....	1	....	....	2	3
Bursting of oil tank.....	....	....	....	1	1
Bursting of water-gauge.....	1	....	....	1	1
Carelessness of occupants and employees.....	120	92	56	110	378
Charcoal fire in yard.....	....	....	....	1	1
Chemicals, etc., igniting and exploding.....	3	1	2	1	7
Children playing with matches and fire.....	20	23	25	32	100
Clothing taking fire from stove.....	4	2	1	1	8
Coffee falling into fire and igniting.....	....	1	....	1	1
Defective construction of buildings.....	7	....	3	2	12
Defective flues, chimneys, etc.....	15	13	7	15	50
Escaped gas igniting.....	7	10	11	4	32
Fat, oil, etc., taking fire.....	16	7	8	12	43
Fireworks.....	....	....	28	1	29
Foul chimneys.....	44	66	43	34	187
Friction of machinery, etc.....	1	1	1	3	6
Gas, explosion of.....	....	2	....	2	4
Gas meters exploding.....	1	....	1	1	3
Gasoline lamp upsetting.....	1	....	....	1	1
Gasoline street-lamp exploding.....	....	1	....	1	1
Hams falling in fire.....	1	....	2	1	4
Heat from grates, stoves, etc.....	21	18	12	25	76
Hot coals from grates, etc.....	12	1	....	....	13
Improper arrangement of grates, heaters, stove-pipes and furnace-pipes.....	....	....	....	13	13
Incendiary and supposed incendiary.....	5	3	2	6	16
Kerosene lamps exploding, breaking, etc.....	27	23	20	23	93
Kerosene stoves upsetting.....	....	....	2	....	2

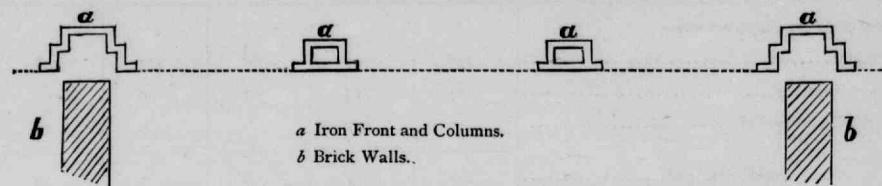
exterior walls remained standing until about 10:40 P.M., when they also gave way, with the exception of the lower portion of the Broadway front, which, together with a portion of the adjacent Grand street front, remained standing. It was at this time that the accident occurred which resulted in the death of Fireman John Reilly of Engine Co. No. 17, on Crosby street, near the corner of Grand, who with two comrades had the pipe of that company at that point, and, who in some unexplained way did not quickly enough heed the warning which enabled the other two to escape the falling walls. This wall (Crosby street) fell across the street and into the large iron front building on the northeast corner of Crosby and Grand streets, demolished the front to the third story, and broke through the iron gratings and sidewalk, carrying with it a considerable body of fire, which was, however, promptly extinguished. In all there were 23 engine and seven hook and ladder companies, and six chief officers on duty at the fire for periods varying from two to twenty-one hours and thirty-five minutes each, actual working time, while three Battalion Engines with details of men, were kept at work upon the ruins for thirty-six hours, and one for seventy-two hours; and three engines and one hook and ladder truck were called from still more remote locations to cover districts left exposed by the operations before described, making a grand total of six chief officers (out of eight at the time available for service, three being on sick-leave by reason of injuries previously received); twenty-six engine companies, out of forty-three, and eight hook and ladder companies out of eighteen, in the entire city, called for duty by reason of this fire, and leaving but five engine companies and two hook and ladder companies available for other duty in that part of the city lying south of Twenty-third street. While the cause of this fire remains not ascertained, the point of starting is fixed to the vicinity where the fire was first observed, and the fact came out upon investigation that the windows of that part of the building were all fitted with heavy dark shades, which it was customary to draw down close at the end of business each day, the upper ones being, in addition, obscured by ballustrades, thus excluding all view of the interior from the outside, and in that manner preventing an earlier discovery of the fire, which in this, as in most instances, is equivalent to saying that the fire would have been arrested on the floor where it originated and the consequent loss of life and property prevented. Assuming that the fire did not start simultaneously upon both floors, it follows that the discovery was delayed long enough to give it sufficient headway on both upper floors to show itself therefrom at the same instant to persons on the street.

It was but three days after the fire just described, i.e., on January 17th, that the Worth street fire occurred, for which the first alarm was sent from Station 86 (Broadway and Thomas street) by a police officer, reaching the Central office at 7:52 P.M. The condition of the streets, owing to a recent snow-fall, was such as to slightly retard the response of the apparatus, although the several alarms sent and received were promptly answered. The fire originated on the third floor of Nos. 62 and 64 Worth street (a building extending through to Thomas street, from the second floor down, and forming Nos. 70 and 72 on that street), and it was discovered from both streets simultaneously by police officers, indicating in an unmistakable manner that it had already obtained great headway, and this was also corroborated by every witness examined with reference to the origin of the fire who was at or near it at the time. The first chief officer directed a third alarm to be sent, while on his way to the fire, at about 7:56 P.M., and assuming that, as usual, there would be no delay in its transmission, went immediately into the burning building to direct the operations of the three engine and two truck companies which responded with himself on the first alarm; but, unfortunately, the circuit upon which the box attempted to be used for the purpose (No. 86, from which the first alarm was successfully sent four minutes previously) opened at 7:55 1-2 P.M., the result being that the signal was not received. A second effort to send it therefrom proving unsuccessful also, the box was abandoned, and the next nearest one (No. 124, corner of Leonard and Church streets), was resorted to, from which the third alarm was successfully sent at 8:07 P.M., followed at 8:09 P.M. by a signal calling all the apparatus due on third alarm at Station 341 (Broadway and 14th street) to Station 86, and at various times thereafter three additional engine companies were called, the last one being at 8:38 P.M., making in all twenty-three engine and nine hook and ladder companies on duty at the fire. In addition to these, four engine and two hook and ladder companies were called during the fire from more remote localities, to respond to possible calls for service in locations left exposed by the operations at this fire. The appearance of the fire upon the arrival of the first detachment was extremely threatening, and the men were able to hold their position in the building in which the fire originated for a few minutes only, as the upper floors burned through in an almost incredibly short time, precipitating heavy merchandise, debris, etc., upon the floors below, making it impossible to remain in the building, which was totally destroyed. The fire also communicated with alarming and unprecedented rapidity to Nos. 58 and 60 Worth street on the west, and to Nos. 66 and 68 Worth street on the east, both of which were considerably damaged, and it also extended through the former to Nos. 54 and 56 Worth street, being the southeast corner of Church and Worth streets, which building also extended through to and formed Nos. 62 and 64 Thomas street, and was slightly damaged. The fire also extended to and destroyed Nos. 70 and 72 Thomas street, connected with and forming a part of Nos. 62 and 64 Worth street, up to the third floor (in which the fire, as before stated, originated) and from which it was separated above the second floor by an open light space about fifteen feet in depth. The subjoined diagram will give a clearer idea of the series of buildings affected by the fire, which were all built alike and at the same time:



The total frontage of the buildings destroyed and damaged was, as shown in the diagram, 160 feet on Worth street and 120 feet on Thomas street. The principal cause of the unusual rapid communication of the fire from building to building became apparent on an inspection after the fire of some of the adjoining buildings of the same row, and their exact counterparts. It was then found that the brick walls separating the stores were not built entirely up to the iron fronts, there being space enough between the ends of the walls and the fronts to permit of the passage of men from one store to another through this aperture with ease, when the lath and plaster partitions hiding this serious defect

in construction, and which gave the dividing walls a deceptive appearance of security, had been removed or were burned away. The following diagram illustrates the defect mentioned:



The fire was thus not only readily communicated from one building to another, but upwards and downwards in the same building as well.

At 6:48 A.M. on November 25, an alarm for fire at Station 536 was sent out from the Central Office, which proved to be in the car stables of the Eighth Avenue Railroad Company, fronting on the west side of Eighth avenue, from the corner of Forty-ninth street to within 50 feet of Fifty-first street, and extending westerly, over the entire width of the block, a distance of 300 feet, the series of structures covering this area being connected by doorways and other openings, bridges, etc., and being three and four stories high. Hook and Ladder Company No. 4, located at Forty-ninth street and Eighth avenue, received verbal notice of the fire about one minute before the telegraphic alarm, and, upon leaving quarters, its commanding officer, observing the immediate necessity for reinforcements, at 6:49½ A.M., sent out a third alarm, which, in addition to the three engine and two truck companies responding to the first alarm sent as above stated, quickly brought eight additional engine and three truck companies to the scene. Beginning at 7:07 A.M., at intervals of a few minutes further aid was telegraphed for, the last call being sent at 7:27 A.M., six additional engines responding thereto, making a total of seventeen engines and five trucks at work at the fire, for periods ranging from one hour and thirty minutes to eleven hours and thirty-nine minutes. The remainder of the front on Eighth avenue, corner of Fifty-first street, was occupied by buildings 50 feet front, to which the fire also communicated (though they were but slightly damaged), and in rear of the same, fronting on Fifty-first street, was a small building which was demolished by the falling walls of the stable building.

The very inflammable nature of the contents of the stables, consisting of large quantities of hay, bedding, and feed, caused the fire (which was first discovered by some of the employees of the company in the feed-room on the third story of the Fifty-first street side) to spread with such extraordinary rapidity that out of 1,138 horses in the stables at the time, 248 had to be abandoned and were consumed in the flames. To sustain the enormous weight of horses, hay, etc., the buildings were constructed with heavy timbers, which, together with the contents, furnished the material for a very large and intense body of fire, the extension of which it became the principal effort of the force to prevent. In this effort it fortunately succeeded, the damage to the adjoining and surrounding property, except where caused by falling walls, being inconsiderable. The investigation into the cause and origin of the fire developed the fact that it was discovered by the employees of the company between eight and ten minutes before the alarm was in any manner communicated to the Department, or, in fact, before any effort was made to do so, thus fixing the time of discovery, as nearly as could be ascertained, at 6:40 A.M. The intervening minutes between that time and the sending of the first alarm, were spent by the employees in the vain effort to extinguish the fire, and the value of the time thus lost to the fire force may be estimated by the fact that the police officer who sent out the alarm from the box at the corner of Eighth avenue and Fifty-first street, saw the fire in the southeastern angle of the structure, i.e., at the corner of Forty-ninth street and Eighth avenue, and nearly 200 feet distant from the point of its original discovery in another building, not exceeding two minutes prior to the receipt of the still (or verbal) alarm given to Hook and Ladder Co. No. 4, when the fire was also seen in the same locality by the commanding officer of that company, who, as before stated, promptly recognized the want of considerable assistance and sent the third alarm. Despite the efforts made by the Department to induce all upon the discovery of fire to give immediate notice to the Department, it frequently occurs that minutes of the most precious time are lost in this manner, and this, it has been observed, is especially the case where large risks are involved and private appliances for fire extinguishment have been provided to protect them. While the Department does not discourage such measures of protection, it is unfortunately but too often the case, as experience has abundantly shown, that too much confidence is reposed in the handling of these appliances by men deficient in practical experience, who, in their anxiety to get the credit of extinguishing the fires, omit that most important duty, the summoning of the Fire Department, until it is too late to save the premises from destruction; and while it cannot be positively asserted that in this instance the buildings would not have been destroyed if the alarm had been given at once upon the discovery of fire, there can be no doubt that it is to the loss of these most precious first minutes that great fires, and much consequent loss of property and occasionally of life, are generally attributable.

Fireman Henry C. Mount, of Engine Co. No. 8, was so seriously injured at this fire, by a falling wall, as to cause his death, which occurred on the 9th of December. Several of the officers and members of the same Company were also more or less injured at the same time.

Annual Inspection.

From the 6th to the 18th of November, the Assistant Chief of Department was engaged, by direction of the Chief of Department, in inspecting the several companies of the uniformed force, the purpose being to ascertain the actual condition of the men and their uniforms and accoutrements, the quarters, the horses, apparatus and implements, and their proficiency, by actual time test, in hitching up. In taking the time required for hitching up and getting ready for actual service three separate trials were given each company, the horses being in their stalls at the commencement of each trial, and the signal to commence being given upon the telegraph alarm gong.

The quickest average time in hitching a team was 3.17 seconds.

The slowest average, 14.25 seconds.

The quickest average time in hitching a single horse was 5.66 seconds.

The slowest average was 18 seconds.

The average time in hitching engines was 8.74 seconds.

" " tenders was 10.06 "

" " trucks was 7.99 "

The general average of all apparatus, 1879, 9.54 seconds.

" " 1878, 10.26 "

" " 1877, 13.03 "

The difference between the quickest and slowest time above given is largely accounted for by the advantages possessed by some companies over others for quick work, as for instance, in the distance of the stables or stalls from the pole of the apparatus, which varies from 15 to 96 feet, and in their position, one-half of the whole number facing and opening towards the apparatus, and the remainder facing the side. The inspecting officer summarizes the result, at the conclusion of his very minute report, with the statement that "the general appearance of the force, and the discipline displayed by the officers and men on the days of inspection, were highly creditable to the service."

Record of Meritorious Services.

Seventeen persons were rescued by the individual exertions of officers and men at fires, of which number the following were accomplished at personal risk:

April 10. Fireman Michael Connors, of Engine Company No. 14, climbed up the front of the burning building No. 190 Sixth avenue, and finding Mrs. Marie Oxley and her three children, Marie, John and Alice, upon the second floor in a partly suffocated condition, carried them to the front window and passed them out to his comrades in safety, the room being at the time heavily charged with smoke and heat.

September 25. Assistant Foreman William J. Colby, of Hook and Ladder Co. No. 4, entered the third floor of No. 402 West Fortieth street by means of a ladder and found Mrs. Henrietta Schwab.

lying upon the floor, whom he carried to the window, whence she was safely conveyed to the street by members of the same company. Groping his way back on hands and knees through other rooms to the centre of the floor, he discovered Isador Schwab, whom he also succeeded in delivering to the members of his company at the front window. Both of the persons rescued were unconscious at the time.

November 14. Private Patrick J. Lynch, of Engine Company No. 11, on arriving at the fire No. 80 Cannon street, safely caught Mary Burbisher, aged ten years, in his arms, as she was dropped from the third story of the building by her mother, and subsequently made a very brave, though, unfortunately, ineffectual attempt to rescue other inmates of the burning tenement by going through fire and dense smoke to the upper floors of the building, resulting in serious injuries to his own person. For his gallant behavior he was at once promoted to the grade of fireman.

December 27. Fireman Paul Bauer, of Hook and Ladder Company No. 4, before the arrival of any of the companies of the Department at the fire in the building Nos. 405 and 407 West Fifty-first street, rescued Mrs. Avilla Staniford from the third story front window, by means of a ladder supported upon the shoulders of several citizens, it being too short to reach from the sidewalk to the window, a distance of twenty-four feet.

Award and Presentation of the Bennett Medal for 1878.

As stated in the last annual report of this Department, the award of the Bennett Medal for 1878 to Foreman Daniel J. Meagher, commanding Hook and Ladder Co. No. 3, was recommended to and confirmed by the Trustees of the Bennett Medal Fund, and the presentation was formally made by Commissioner John J. Gorman, at headquarters, on December 27, in the presence of all the surviving holders of the medal, the Commissioners, the chief officers of the Department, and the members of the recipient's own company. The act thus recognized and rewarded is briefly described as follows:

May 2, 1878. In response to an alarm from station 339, at 11:50 P.M., Hook and Ladder Company No. 3 proceeded to the premises No. 28 East Fourteenth street, and found a woman (Miss Sarah Freeman) hanging out of the fourth story window, all other means of escape having been cut off by the fire in the building. The longest ladder was raised from the sidewalk with all possible celerity, and, being found too short, was shifted to the top of the stoop and held by hooks in a perpendicular and dangerous position against the front of the building. In this position it was ascended by Foreman Daniel J. Meagher, commanding the company named, followed by Fireman John P. Flood, who, notwithstanding that the ladder was found to be still three feet short, succeeded in rescuing the woman from her perilous position, and at great personal risk.

Casualties at Fires.

The number and general nature of the casualties at fires, or occurring in connection with the operations of the Department in responding to alarms, was as follows:

	FATAL.	SERIOUS.	SLIGHT.	AGGREGATE.
Members of the Department.....	4	38	101	143
Citizens.....	12	44	10	66
Total.....	16	82	111	209

Danger Signals on Elevated Railroads.

An arrangement was made with the elevated railroads, in case of fires occurring on the line of the several roads, to stop the running of trains when the danger signals agreed upon are displayed by the officers of the Department.

Parade.

As has been the custom for some years, a brigade of the Department participated in the ceremonies of Decoration Day, on May 30th, upon the invitation and under the direction of the Grand Marshal of the Day.

Changes in Organization.

Chemical Engine Company No. 2, located on One Hundred and Sixty-sixth street, between Washington and Third avenues, was discontinued as a separate organization, and merged with Hook and Ladder Company No. 18, located at the same point.

Chemical Engine Company No. 3, located on Division street, between Boston road and Cross street, was equipped as a steam engine company (retaining and using the chemical engine), and designated as Engine Co. No. 45.

New Organizations.

Negotiations were begun for the purchase of a lot, suitable for a location of quarters for a new company in that portion of the Twenty-fourth Ward known as the village of Fordham, and for the lease of a lot (with suitable house to be built thereon), in that portion of the Twenty-third Ward known as Highbridgeville.

Fire Steamer.

The berth formerly occupied by the Fire Steamer (Engine 43), at Pier 1, new, North river, having been set apart for its use, the lease of the berth last occupied, at Pier 39, East river, near the foot of Pike street, was discontinued, and the location of the vessel changed accordingly. The berth at Pier No. 1, though not as good for all purposes as it should be, is by reason of the fact that points upon the river front of both sides of the city are equally accessible thereto, deemed preferable to the other.

Operations under the Law Regulating the Storage of Combustibles, etc., for the year.

NATURE OF COMPLAINT, ETC.	PENDING DEC. 31, 1878		Received during the Year.	Total.	Penalties Collected.	Penalties Remitted.	Proceedings Discontinued.	Complied on Notice.	Unfounded.	REFERRED TO DEPT. OF BUILDINGS.		PENDING.
	In Law Department.	In Office.								In Law Department.	In Office.	
Selling kerosene oil below test.....	10	4	14	28	4	7	..	..	..	10	7	
" " without license.....	155	..	..	155	..	..	94	..	..	61	..	
Chimney fires.....	19	7	200	226	36	142	..	..	..	19	29	
Hydrant obstructions.....	1	..	32	33	..	..	..	30	..	1	2	
Dangerous buildings and premises.....	..	..	15	15	..	..	..	4	..	11	..	
" chimneys and flues .....	..	2	127	129	..	..	..	91	28	5	..	5
Dangerous stoves, stove-pipes, furnaces, boilers, steam-pipes, etc.....	..	1	4	5	..	..	..	4	1	..	..	..

NATURE OF COMPLAINT, ETC.	PENDING DEC. 31, 1878		Received during the Year.	Total.	Penalties Collected.	Penalties Remitted.	Proceedings Discontinued.	Complied on Notice.	Unfounded.	REFERRED TO DEPT. OF BUILDINGS.		PENDING.
	In Law Department.	In Office.								In Law Department.	In Office.	
Dangerous hatchways.....	20	20	..	..	..	1	..	19	..	..
" ash-boxes, etc.....	137	137	..	..	..	117	7	..	..	13
Gas-lights insufficiently protected.....	..	1	10	11	..	..	..	8	..	..	..	3
Hoistways found open at fires	3	2	26	31	3	14	1	..	..	..	2	11
Combustible material in excessive quantity	2	47	49	..	..	..	16	11	..	..	22
Water supply inadequate for fire purposes.....	..	2	4	6	..	..	..	4	1	..	..	1
Fireworks, etc., stored without permit.....	2	2	..	..	..	1	1	..	..	..
Scuttle-ladder or fire-escape required.....	8	8	..	..	..	3	1	4	..	..
Powder, etc., improperly stored.....	3	3	..	..	..	2	1	..	..	..
Total.....	188	21	649	858	43	163	95	281	51	39	93	93

FEES AND PENALTIES COLLECTED.	FIRST QUARTER.	SECOND QUARTER.	THIRD QUARTER.	FOURTH QUARTER.	TOTAL FOR THE YEAR.
Cash for kerosene licenses, at..... \$10 00	\$2,410 00	\$10,810 00	\$13,000 00	\$4,080 00	\$30,300 00
" gunpowder permits (wholesale), at 2 00	22 00	42 00	130 00	8 00	202 00
" special permits, at..... 2 00	.....	24 00	208 00	20 00	252 00
" fireworks permits (wholesale), at .. 2 00	.....	34 00	2 00	.....	36 00
" " (retail), at..... 1 00	.....	6 00	.....	.....	6 00
" " " .. 50	.....	11 00	1 00	.....	12 00
" " " .. 25	.....	252 00	49 00	.....	301 00
" kindling fire in street permits, at .. 50	9 50	30 00	7 00	17 50	64 00
Received for penalties—					
Selling kerosene oil below test, at..... 50 00	100 00	50 00	.....	.....	150 00
Hatchways found open at fires, at..... 50 00	50 00	.....	.....	150 00	200 00
Chimney fires, at .. 5 00	40 00	60 00	35 00	45 00	180 00
Cash for proceeds powder seized.....	6 30	.....	.....	.....	6 30
Total	\$2,637 80	\$11,319 00	\$13,432 00	\$4,320 50	\$31,709 30

Indictments and Convictions.

NAME.	WHEN INDICTED.	WHEN CONVICTED.	OF WHAT CONVICTED.	SENTENCE.
Isaac Perlstein	Nov. 14, 1878..	Jan. 25, 1879..	Arson, 1st degree ..	State Prison, Life.
Abraham D. Freeman.....	" 14, " ..	Feb. 26, " ..	" " ..	" "
Charles Bernstein	" 14, " ..	" 26, " ..	" " ..	" "
Cohen Davis.....	Mar. 10, 1879..	Mar. 18, " ..	Perjury ..	" 7 yrs.
Joseph Levy.....	Nov. 14, 1878..	June 10, " ..	Arson, 1st degree ..	" Life.
George Mills.....	June 4, 1879..	Sept. 24, " ..	" 4th " ..	Penitentiary, 2 yrs.
August Stellmacher	Nov. 11, " ..	Nov. 25, " ..	" 3d " ..	State Prison, 5 yrs.
Brigid Mullane	Dec. 9, " ..	.....	.....	.....

In connection with the cases of Perlstein, Freeman, Bernstein, and Levy, who were indicted on November 14, 1878, for setting fire to the tenement-house No. 11 Ludlow street, on the night of November 10, 1878, a brief statement of the plot, discovery, trial, and punishment is justified by the enormity of the crime, which fortunately did not result in loss of life and greater damage to property. A number of very suspicious fires in the vicinity of the tenement referred to occurred within a very short period prior to the time above stated, nearly all giving evidence of the same handiwork. Isaac Perlstein, Abraham D. Freeman, and Charles Bernstein were finally suspected and closely watched, and on the night in question were tracked from their rendezvous, No. 62 East Broadway, to the tenement above referred to, which contained no less than twenty families at the time. The incendiaries were seen to enter a certain apartment occupied by Joseph Levy, in which (shortly after they left the building) fire was discovered, as well as abundant evidences of incendiarism. During several days afterwards they were again watched, and seen in company with Joseph Levy, and sufficient evidence was obtained to secure the indictment for arson in the first degree of all on November 13, 1878, upon which they were arrested on the following day. In this case, as well as in all the others referred to as occurring prior to it, the undoubted purpose of the band was to obtain the payment of claims for much greater loss than that actually sustained by the occupants upon their policies

In addition to the work enumerated, eleven new boilers on steam fire engines, which could not be furnished and placed at the repair shops, were obtained under contract.

One new steam fire engine and one new hook and ladder truck were also obtained and placed in service.

Swinging Harness.

This improvement upon the old style of harness, which, in the case of engines and trucks, is suspended from the ceiling over the pole of the apparatus and attached to the same, and over the shafts of the single horse tenders, is in use in nine engine and three hook and ladder companies. Not only is the hitching greatly facilitated by the use of the harness, but it is also a great relief and benefit to the horses, as they were formerly compelled to remain in harness at all times.

Horses.

Twenty-one (21) horses were condemned and sold, nine (9) died, and forty-two (42) were bought, leaving the number in the Department two hundred and thirty-three (233).

Inventory of Apparatus.

DESCRIPTION OF APPARATUS.	IN SERVICE.	SPARE.	TOTAL.
Marine steam fire engine.....	1	..	1
Steam fire engines drawn by horses.....	39	14	53
Steam fire engines self-propelling.....	4	1	5
Hose tenders, four-wheeled.....	5	..	5
Hose tenders, two-wheeled.....	39	6	45
Chemical fire engines.....	9	1	10
Hook and Ladder trucks.....	18	6	24
Hose jumpers.....	11	5	16
Fuel wagons.....	13	..	13
Hand engines.....	..	4	4
Chemical fire extinguishers.....	108	..	108
Aerial ladders.....	..	4	4
Hose carriages.....	..	2	2

Inventory of Hose.

	COMBINATION RUBBER.	COTTON, RUBBER LINED.	LINEN.	LEATHER.	1 INCH RUBBER CHEMICAL ENGINE.
Number of feet...	29,350	61,700	5,950	550	8,300

Fire Alarm Telegraph.

TELEGRAPHIC CALLS AND ALARMS RECEIVED AT HEADQUARTERS.	FIRST QUARTER.	SECOND QUARTER.	THIRD QUARTER.	FOURTH QUARTER.	TOTAL FOR THE YEAR.
First alarms, from street boxes.....	252	220	177	269	918
" " bell towers.....	3	8	7	8	26
" " Police Headquarters.....	1	1	2	...	4
" " Central Office.....	1	...	...	...	1
" " citizens.....	1	1	...	1	3
" " Automatic Signal Telegraph Co.....	18	11	8	12	49
Second alarms.....	18	18	9	20	65
Third alarms.....	11	10	4	12	37
Special calls for companies.....	79	36	11	58	184
" ambulances	14	18	13	19	64
" distant companies.....	5	...	...	...	5
" Chiefs of Battalion.....	...	...	1	2	3
" increased water pressure.....	2	...	...	...	2
" Insurance Patrol.....	23	19	4	9	55
Total number alarms and calls.....	428	342	236	410	1,416
Messages transmitted.....	1,159	1,009	712	1,098	3,978
" received	782	602	628	1,070	3,082
Total	1,941	1,611	1,340	2,168	7,060
Notices of still (or verbal) alarms.....	178	182	158	175	693

Bell-Towers.—The Bell-tower on Essex Market having been found to be unsafe and requiring very extensive repairs to make it fit for further use, and the tower located in rear of the quarters of Engine Company No. 20, at No. 47 Marion street, having also been reported out of repair and practically useless by reason of the height of the surrounding buildings, the use of both was discontinued, and they were turned over to the Commissioners of the Sinking Fund, and sold.

Combination Alarm and Talking Instruments.—These instruments (which were fully described in the Report for 1878) were placed in the following quarters :

Engine Cos. Nos. 3, 4, 6, 12, 13, 19, and 32; and Hook and Ladder Cos. Nos. 2, 3, 4, 7, 11, and 12, making a total of twenty-six (26) now in use.

Dial Instruments.—For facilitating communication with the various houses of the Department, dial instruments of an improved pattern were placed in the quarters of the companies below enumerated :

Engine Cos. Nos. 1, 2, 3, 4, 5, 14, 15, 21, 23, 24, 26, 31, 32, 33, 34, 35, 37, 39, 40, 42, and 45; Hook and Ladder Cos. Nos. 5, 8, 11, 12, 16, and 17; Chemical Engine Co. No. 4.

Unnecessary Fire Alarms.—The total number of unnecessary alarms received during the year was 111, of which number 74 came from the street alarm boxes. In the report for the year 1878, a comparison of the number and percentage of necessary to unnecessary street box alarms for 1877 and 1878 was made, showing a reduction of those found to be unnecessary in 1878, which was ascribed to the new lock attachment described in the reports for the years 1877 and 1878. During the last

named year all the boxes were fitted with the attachments, making the record of the year 1879 complete in that respect. The showing is as follows :

YEAR.	ALARMS FOR FIRE COMMUNICATED FROM STREET BOXES.	UNNECESSARY ALARMS COMMUNICATED FROM STREET BOXES.	TOTAL ALARMS COMMUNICATED FROM STREET BOXES.	PERCENTAGE OF UNNECESSARY ALARMS.
1877.....	855	177	1,032	.17
1878.....	928	93	1,021	.09
1879.....	921	74	995	.07

Summary of work performed in the maintenance, repairs, and alterations of the telegraph lines, and in the construction of new ones :

	FIRST QUARTER.	SECOND QUARTER.	THIRD QUARTER.	FOURTH QUARTER.	TOTAL FOR THE YEAR.
New poles set.....	70	147	258	191	666
Old poles reset.....	2	9	22	11	44
Poles painted.....	121	216	189	181	707
Boxes painted.....	32	...	...	...	32
Miles of wire strung.....	72	42	40	32	186
Poles taken down.....	51	119	206	185	561

A considerable part of the work of replacing condemned poles with new ones has been done south of Canal street, and none but chestnut poles are now standing in that part of the city. A number of new poles were also used on the line of Kingsbridge road, above One Hundred and Fifty-fifth street, and the remainder placed in various localities where poles had become unserviceable.

Sanitary Condition of the Force.

	FIRST QUARTER.	SECOND QUARTER.	THIRD QUARTER.	FOURTH QUARTER.	TOTAL FOR THE YEAR.
Number of cases of accidents and injuries.....	48	51	24	30	153
" " ordinary illness.....	55	49	58	43	205
Total number of cases requiring treatment.....	103	100	82	73	358
Loss of time resulting from cases of accidents, days.....	1,011	584	519	556	2,670
" " illness, days.....	655	616	441	374	2,086
Loss of time, days.....	1,666	1,200	960	930	4,756
Number of candidates passed.....	4	12	1	21	38
" rejected.....	10	9	7	36	62
Total number examined.....	14	21	8	57	100

Tabular Statement of Diseases, Injuries, etc.

Abscess of arm.....	1
" face	2
" foot	1
" hand	3
" nose	1
Apoplexy	1
Bronchitis, acute	30
Burns of face, hands, etc	9
Conjunctivitis, acute	10
Contusions, severe	51
Diarrhoea	21
Dislocation of elbow	1
" shoulder	1
Dysentery	4
Diphtheria	4
Erysipelas	2
Fracture of femur	1
" fibula	1
" fingers	1
" humerus	2
" patella	2
" ribs	3
" sternum	2
" tibia, simple	1
" " compound comminuted	1
" " and tibia, "	1
Gangrene of lung	1
Gastritis, acute	18
Hæmorrhage from larynx	1
Laryngitis, acute	16
Malarial fever	11
Melancholia	1
Meningitis, acute	1
Overcome by smoke	4
Peri typhilitis	2
Phthisis	3
Pleurisy	4
Pneumonia	10
" pleuro	3
Prolapsus ani	1
Sciatica	1
Sprained ankle	21
" wrist	3
Tonsilitis, acute	12
Torticollis	1
Ulcer of stomach	1

Wound of cornea.....	
" face.....	
" foot	
" groin.....	
" hand	
" knee	
" scalp.....	
" thigh.....	

Buildings Occupied by or under the Control of the Department.

Headquarters, Bureaus of Chief of Department, of Inspector of Combustibles, and of Fire Marshal, and Offices of Fire Alarm Telegraph, and Medical Officer, 155 and 157 Mercer street.

Repair Shops, 130 and 132 West Third street.

Hospital Stables, 199 Chrystie street.

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.
- " 11, 173 Elm street (and storehouse).
- " 12, (see Engine Co. No. 19).
- " 13, (see Hook and Ladder Co. No. 2).
- " 14, (see Engine Co. No. 22).

Bell-tower and Lookout, 253 Spring street, rear of quarters of Engine Co. No. 30.

Lookout, southwest corner of Tenth street and Sixth avenue.

" northeast corner of Eighty-sixth street and Third avenue.*

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.

Engine Company 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 Williams street.
- " 13, 99 Wooster street.
- " 14, 14 East Eighteenth street.
- " 15, 209 Henry street.
- " 16, 223 East Twenty-fifth street.
- " 17, 91 Ludlow street.
- " 18, Fuel Depot No. 4, 132 West Tenth street.
- " 19, " 12, 355 West Twenty-fifth street.
- " 20, 47 Marion street.
- " 21, 216 East Fortieth street.
- " 22, Fuel Depot No. 14, 159 East Eighty-fifth street.
- " 23, 235 West Fifty-eighth street.
- " 24, Fuel Depot No. 9, 78 Morton street.
- " 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, 252 Mercer street.*
- " 34, 440 West Thirty-third street.
- " 35, 223 East One Hundred and Nineteenth street.
- " 36, 2333 Fourth avenue.
- " 37, 58 Lawrence street.

Engine Company No. 38, Tenth avenue, between One Hundred and Fifty-fourth and One Hundred and Fifty-fifth streets.

Engine Company No. 39, Sixty-seventh street, between Lexington and Third avenues.

" 40, Sixty-eighth street, between Tenth avenue and Boulevard.

Engine Company No. 41, Third avenue, between One Hundred and Forty-seventh and One Hundred and Forty-eighth streets.

Engine Company No. 42, Fulton avenue, between One Hundred and Sixty-seventh and One Hundred and Sixty-eighth streets.

Engine Company No. 43, (fire steamer) Pier 1 (new), North river.

" 45, Division street, between Boston road and Cross street.

Chemical Engine Company No. 1, One Hundred and Forty-ninth street, between Eagle and Robbins avenues.

Chemical Engine Company No. 4, Morris street, between Madison and Washington avenues.*

Hook and Ladder Company No. 1, 26 Chambers street.†

- " " 2, Fuel Depot No. 13, 126 East Fiftieth street.
- " " 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, 195 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 Company No. 15, Tenth avenue, between One Hundred and Fifty-fourth and One Hundred and Fifty-fifth streets.

Hook and Ladder Company No. 16, Bloomingdale road and Ninety-seventh street.

" " 17, One Hundred and Forty-third street, near Third avenue.*

Hook and Ladder Company No. 18, One Hundred and Sixty-sixth street, between Washington and Third avenues.

2	Storehouse, 20 Eldridge street.
2	" 18 Burling slip.
1	" 180 Clinton street.
4	" Lawrence street, west of Tenth avenue.
15	The locations marked thus (*) are leased by the Department; all others are city property.
2	locations marked thus (†) are only in part occupied by the Department.
11	
3	

New Quarters.
The premises No. 108 John street were leased for one year, with the privilege of nine yearly renewals, and fitted up as quarters for Engine Company No. 32, heretofore located at No. 18 Burling Slip, in very small and unhealthy quarters. The necessity of making better provision for this company has long been recognized, and the change is in every way an improvement.

Out of the special appropriation of \$30,000 made therefor by the Board of Estimate and Apportionment, the quarters of Engine Companies Nos. 11, 17 and 28 are in process of rebuilding and approaching completion. The aim has been to make the new buildings models, combining all the improvements suggested by years of experience, with durability and solidity.

Under the provisions of Section 13, Chapter 742, of the Laws of 1871, the officials therein designated authorized the purchase of a lot situated on the north side of Seventy-fifth street, between Second and Third avenues, upon the application of this Board, as a location for a new engine company, to be designated No. 44, upon which it is the intention to erect a suitable house as soon as the title thereto has been acquired and vested in the city.

Headquarters.

The building No. 153 Mercer street, adjoining the Headquarters' building, for some years occupied as offices under lease, was given up, and the necessary alterations required to accommodate the Bureau of Combustibles, etc., were made in the Headquarters building.

Alterations and Repairs to Buildings.

A number of the company houses of the Department were extensively repaired and altered, notably those of Engine Companies Nos. 19 and 34, which were entirely remodelled. The other houses in which repairs, etc., were made, were those of Engine Companies Nos. 7, 15, 20 and 38, Chemical Engine Company No. 1, and Hook and Ladder Companies Nos. 1, 4, 14 and 15. In all cases where alterations were made the important improvement of facing the stalls towards and locating them nearer to the pole of the apparatus, for the purpose of facilitating the hitching, was included, and, where space permitted, they were also fitted up as fuel depots.

Treasurer's Report.

The following statements show the condition of the Relief and Life Insurance Funds for the year:

Statement, New York Fire Department Relief Fund, for Year ending December 31, 1879.

Dec. 31, 1878	Balance on hand.....	.....	\$371,306 82
Dec. 31, 1879	Receipts for year—		
	From Fines.....	.....	\$573 03
	" Penalties.....	.....	350 00
	" Oil Licenses.....	.....	30,300 00
	" Powder Licenses.....	.....	180 00
	" Special Permits.....	.....	274 00
	" Fire in Street Permits.....	.....	64 00
	" Fireworks Permits.....	.....	355 00
	" Chimney Fines.....	.....	180 00
	" Interest.....	.....	18,680 49
	" Foreign Tax.....	.....	17,582 80
	" Sales Powder Seized.....	.....	6 30
			68,545 62
			\$439,852 44
	Disbursements for year—		
	For Expense Account.....	.....	\$1,075 23
	" Pay of Relieved Men.....	.....	1,799 96
	" Pensions of Retired Men.....	.....	8,073 24
	" Pension Account.....	.....	6,329 94
	" Fine Remitted.....	.....	5 00
			17,283 37
Dec. 31, 1879	Balance.....	.....	\$422,569 07

Statement, New York Fire Department Life Insurance Fund, for the Year ending December 31, 1879.

Dec. 31, 1878	Balance on hand.....	.....	\$11,785 00
Dec. 31, 1879	Assessments for the year.....	.....	9,293 00
			\$21,078 00
Dec. 31, 1879	Disbursements for the year—		
	To widows, etc., of deceased members, viz.:		
	John W. Irving.....	.....	\$1,000 00
	John Reilly.....	.....	1,000 00
	Winfield S. Rowland.....	.....	1,000 00
	Arthur Reilly.....	.....	1,000 00
	Charles Travis.....	.....	1,000 00
	William F. Godfrey.....	.....	1,000 00
	William Hallam.....	.....	1,000 00
	John L. Hughes.....	.....	1,000 00
	Henry C. Mount.....	.....	1,000 00
			9,000 00
Dec. 31, 1879	Balance.....	.....	\$12,078 00

A tabular statement of details of fires and alarms for the year 1879, is herewith appended.

Very respectfully,

VINCENT C. KING,
JOHN J. GORMAN,
CORNELIUS VAN COTT.

DATE.	SIGNAL.	LOCATION.	ALARM RECEIVED.					DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.				
			Time.	FROM WHOM.				Material Built of.	Size.									
				Fire Department.	Police Department.	Automatic Telegraph.	American District Telegraph.	Tower Watchmen.	Citizens and others.	Stories High.								
1879.	{ Still and special call, Station 246 }	298 Second street.....	4:30 a.m. ....	....	....	....	....	....	....	4	Brick.....	25 x 50	Samuel Solomon.....	Fancy goods store.....	1st floor.....
"	363.....	.....	9:51 a.m. ....	....	....	....	....	....	....	....	.....	.....	.....	.....	.....
"	Still.....	Southern Boulevard and St. Ann's ave.	2:30 p.m.	1	....	....	....	....	....	....	.....	.....	.....	{ Stack of hay on fire.....}	.....		
"	634.....	.....	3:24 p.m. ....	....	....	....	....	....	....	....	.....	.....	.....	.....	.....
"	Still.....	250 West 21st street.....	4:45 p.m. ....	....	....	....	....	....	....	4	Brick.....	25 x 45	Catharine Sheim.....	Dwelling.....	3d floor.....
"	627.....	1215 Third avenue.....	5:59 p.m. ....	....	....	....	....	....	....	4	Brick.....	25 x 50	Patrick Finerton.....	Dwelling.....	3d floor.....
"	Still.....	361 Cherry street.....	6:23 p.m. ....	....	....	....	....	....	....	5	Brick.....	25 x 50	Mary Riordan.....	Dwelling.....	4th floor.....
"	Still.....	528 East 14th street.....	7:30 p.m.	1	....	....	....	....	....	5	Brick.....	25 x 60	Hugh Casey.....	Bakery.....	Cellar.....
"	Still.....	167 Second street.....	9:00 p.m. ....	....	....	....	....	....	....	5½	Brick.....	25 x 75	Mrs. Wohl.....	Dwelling.....	1st floor.....
"	2 Still.....	535 West 44th street.....	9:26 a.m. ....	....	....	....	....	....	....	5	Brick.....	25 x 50	.....	.....	1st floor.....
"	2 93.....	5. James street.....	4:50 p.m. ....	....	....	....	....	....	....	5	Brick.....	25 x 40	Fish & Sow.....	Furniture manufactory.....	5th floor.....
"	2 Still.....	103 Orchard street.....	5:20 p.m. ....	....	....	....	....	....	....	2½	Brick.....	20 x 40	Gustave Lichtenstein.....	Dwelling.....	Basement.....
"	2 134.....	92 East Broadway.....	5:55 p.m. ....	....	....	....	....	....	....	2½	Frame, brick front.....	25 x 50	Morris O'Brien.....	Dwelling.....	2d floor.....
"	2 Still.....	477 Pearl street.....	8:34 p.m. ....	....	....	....	....	....	....	5	Brick.....	25 x 90	Louis Lubenstein.....	Dry goods store.....	1st floor.....
"	2 177.....	540 Grand street.....	11:16 p.m.	1	....	....	....	....	....	3	Frame.....	25 x 50	M. Meyers.....	Hat and cap store.....	1st floor.....
"	3 578.....	409 East 58th street.....	4:32 a.m. ....	....	....	....	....	....	....	3½	Brick, brown stone front	18 x 50	H. T. Muller.....	Dwelling.....	Basement.....
"	3 Still.....	237 West 37th street.....	11:20 a.m. ....	....	....	....	....	....	....	3½	Frame.....	20 x 40	Various families.....	Dwelling.....	Basement.....
"	3 25.....	46 Cedar street.....	11:45 a.m. ....	....	....	....	....	....	....	5	Brick.....	25 x 75	Maas & Co.....	Chemical works.....	Cellar.....
"	{ Still and special call, Station 342 }	105 East 12th street.....	1:25 p.m. ....	....	....	....	....	....	....	3½	Brick.....	25 x 40	Mrs. Mullany.....	Dwelling.....	Basement.....
"	3 627.....	.....	3:50 p.m. ....	....	....	....	....	....	....	.....	.....	.....	.....	.....	.....
"	3 547.....	310 East 49th street.....	5:44 p.m.	1	....	....	....	....	....	4½	Brick.....	25 x 50	Lawrence Closson.....	Dwelling.....	3d floor.....
"	3 185.....	501 Broadway.....	5:50 p.m. ....	....	....	....	....	....	....	5	Brick, iron front.....	25 x 200	Wm. Dennett & Co.....	Dealers in meerschaum pipes.....	1st floor.....
"	3 Still.....	135 Bleecker street.....	9:00 a.m.	1	....	....	....	....	....	5½	Brick.....	25 x 60	Various families.....	Dwelling.....	1st floor.....
"	3 187.....	314 Broome street.....	10:08 p.m. ....	....	....	....	....	....	....	2½	Brick.....	25 x 40	J. Broock.....	Manufactory of neckties.....	2d floor.....
"	3 181.....	{ Spring street, bet. West Washington street and Clinton Market	10:26 p.m. ....	....	....	....	....	....	....	1	Frame.....	100 x 200	John Garry.....	Meat stall	1st floor
"	{ Still and special call, Station 35 }	145 Broadway	11:30 p.m. ....	....	....	....	....	....	....	5	Brick.....	25 x 100	A. & P. Tel. Co.....	Operating room.....	1st floor
"	4 586.....	1053 Third avenue.....	4:56 a.m.	1	....	....	....	....	....	3	Frame.....	25 x 50	F. Guckenheimer	Butcher shop	1st floor
"	4 Still.....	39 South street.....	10:50 p.m. ....	....	....	....	....	....	....	4	Brick.....	25 x 80	Abner Mudgett	Office	2d floor
"	4 66.....	7 Chatham street.....	12:16 p.m. ....	....	....	....	....	....	....	7	Brick.....	25 x 80	Wm. H. Heathcoat	Jewelry store	1st floor
"	4 Still.....	160 West 22d street.....	3:22 p.m. ....	....	....	....	....	....	....	3	Brick.....	25 x 50	Edward Schmeader	Dwelling	Cellar
"	4 Still.....	Main street, near Mechanic st., W. F.	4:05 p.m.	1	....	....	....	....	....	2½	Frame.....	20 x 28	Mrs. P. Lunney	Fancy goods store	1st floor
"	4 Still.....	309 East 26th street.....	5:40 p.m. ....	....	....	....	....	....	....	5	Brick.....	25 x 50	Mrs. Duggin	Dwelling	2d floor
"	4 336.....	17 Eighth avenue	6:43 p.m.	1	....	....	....	....	....	3	Brick.....	25 x 60	Ed. Langfriend	Fancy goods store	1st floor
"	4 17.....	32 Old slip.....	7:25 p.m. ....	....	....	....	....	....	....	5	Brick.....	30 x 25	J. W. Lovejoy	Stevedore	3d floor
"	4 458.....	430 7th avenue	8:37 p.m. ....	....	....	....	....	....	....	4	Brick.....	25 x 50	Wm. Ive	Dwelling	Basement
"	5 459.....	145 West 32d street.....	12:41 a.m.	1	....	....	....	....	....	4	Brick.....	25 x 60	F. Dennenan & Co.....	Dealer in groceries	Cellar
"	5 Still	535 Lexington avenue	12:53 a.m. ....	....	....	....	....	....	....	3½	Brick, brown stone front	16 x 50	J. W. Andrews	Dwelling	Basement
"	5 Still	150 West 28th street.....	8:52 a.m. ....	....	....	....	....	....	....	5	Brick.....	25 x 60	Patrick Moran	Dwelling	5th floor
"	5 Still	56 West Washington place.....	9:00 a.m. ....	....	....	....	....	....	....	3	Brick.....	25 x 50	S. S. Cole	Dwelling	Basement
"	5 475.....	272 West 44th street.....	9:54 a.m.	1	....	....	....	....	....	1	Frame.....	25 x 30	Reed & Co.....	Blacksmith shop	1st floor
"	5 475.....	Extended to 694 Eighth avenue.....	.....	....	....	....	....	....	....	2	Frame.....	20 x 100	F. Leonard	Dealer in furniture	694 Eighth avenue
"	5 Still	1322 Fourth avenue	11:40 a.m.	1	....	....	....	....	....	4	Brick.....	20 x 50	Gilbert Bryan	Dwelling	1st floor
"	5 Still	478 Seventh avenue	1:15 p.m. ....	....	....	....	....	....	....	3½	Brick.....	20 x 30	Thos. F. Fugick	Dwelling	2d floor
"	5 54.....	143 and 145 Nassau street	7:40 p.m. ....	....	....	....	....	....	....	5	Brick, brown stone front	50 x 170	A. M. Stewart	Printer	4th floor
"	5 Still	{ Spuyten Duyvil road, near River- dale avenue	5:30 p.m. ....	....	....	....	....	....	....	2	Frame.....	18 x 20	Margaret Meyers	Dwelling	2d floor
"	6 193.....	49 Norfolk street (rear).....	2:10 a.m. ....	....	....	....	....	....	....	4	Brick.....	25 x 20	Lena Moses and others	Dwelling	4th floor
"	6 357.....	128 West 17th street.....	8:38 a.m. ....	....	....	....	....	....	....	3	Brick.....	25 x 60	.....	Grammar School No. 4	2d floor
"	6 Still	23 Rutgers place.....	10:05 a.m. ....	....	....	....	....	....	....	3½	Brick.....	25 x 50	Wolf Heichstein	Dwelling	Attic
"	6 Still	317 West 20th street.....	11:56 a.m. ....	....	....	....	....	....	....	4	Brick.....	25 x 50	John Seip	Dwelling	2d floor
"	6 56.....	55 Beekman street.....	12:52 p.m.	1	....	....	....	....	....	5	Brick, marble front.....	25 x 150	Hains Bros	Dealers in paper	Sub-cellars
"	6 24.....	Northeast corner Nassau and Wall sts.	1:40 p.m.	1	....	....	....	....	....	.....	.....	.....	.....	Newspaper stand .....	.....		
"	6 194.....	169																

CAUSE OF FIRE.	FIRST COMPANY AT FIRE.	FIRST WATER ON FIRE.	FORCE UNDER COMMAND OF.	NUMBER OF CHIEF OFFICERS PRESENT.	COMPANIES AT WORK.		DURATION OF FIRE.	DAMAGE TO BUILDINGS.	ESTIMATED LOSS TO BUILDINGS AND CONTENTS.		REMARKS.	
					Engine.	Chemical Engine.			Fires.	Telegraph.	Alarm.	
Not ascertained			Foreman H. & L. 11	11 . . . . .			.30	I	\$1,150	I	I	
False alarm												
Malicious mischief						17						
False alarm			2									
Carelessness												
{ Children playing with matches	Engine 39	Engine 39	Chief of 8th Battalion	2	39 . . . . .		.5					
{ Christmas tree taking fire from candle					15							
{ Pot of yeast boiling over on stove												
Carelessness					25							
Carelessness					2							
Carelessness	Engine 12	Engine 12	Chief of Department	3	12 . . . . .		.15	I	400	I	I	
{ Kerosene oil lamp upsetting					17 . . . . .		.5					
Sparks from chimney	Engine 9	Engine 9	Chief of Department	2	9 . . . . .		.10		100	I	I	
Carelessness					12 . . . . .		.10		264	I	I	
Not ascertained	Engine 15	Engine 15	Chief of Department	3	11, 15, 17 . . . . .		.2-30	I	4,419	I	I	
{ Defective construction of building beams near heater			Chief of 8th Battalion	2 . . . . .			.25	I				
Carelessness					26 . . . . .		.3					
Carelessness			Chief of Department	3	4, 6 . . . . .		.35	I		I	I	
Carelessness			Chief of 6th Battalion	1 . . . . .			.30		35	I	I	
False alarm					2							
{ Children playing with matches			Chief of 8th Battalion	2 . . . . .			.5					
Defective flue			Chief of Department	4 . . . . .			.15		100	I	I	
Foul chimney			Foreman Engine 12									
Overheated stove	Engine 17	Engine 17	Chief of Department	3	17, 20 . . . . .		.10	I	650	I	I	
Overheated stove			Chief of 3d Battalion	2 . . . . .			.15		25	I	I	
Rats gnawing covering from wires, causing them to connect and throw off electric sparks	Engine 6	Engine 6	Chief of 1st Battalion	1	6 . . . . .		.30	I				
Overheated stove	Engine 39	Engine 39	Chief of 8th Battalion	1	39 . . . . .		.20	I	95	I	I	
Carelessness									690	I	I	
Defective heater			Chief of Department	3 . . . . .			.5					
{ Heat from furnace igniting beams			Foreman H. & L. 12 . . . . .				.30					
Sparks from stove-pipe					3 . . . . .		.35					
{ Kerosene oil lamp explosion					16							
Explosion of gas-meter	H. & L. 5	Engine 18	Chief of Department	2	3, 18 . . . . .		.45	I	2,187	I	I	
Overheated stove	Engine 10	Engine 10	Chief of Department	3	4, 10, 32 . . . . .		.100	I		I	I	
Overheated stove			Chief of 7th Battalion	2	1 . . . . .		.3					
Carelessness	Engine 1	Engine 1	Chief of 7th Battalion	2	1 . . . . .		.35	I	25	I	I	
Defective flue												
{ Children playing with matches			Ass't Foreman Engine 1 . . . . .				.15		45	I	I	
Defective heater					18 . . . . .		.10		15	I	I	
Not ascertained	H. & L. 4	Chem. Eng. 5	Chief of 7th Battalion	2	2, 26	5 . . . . .	.30	I	475	I	I	
Carelessness												
Carelessness					22 . . . . .		.10					
Foul chimney	Engine 7	Engine 7	Chief of Department	3	7 . . . . .		.10	I				
Carelessness					26							
{ Kerosene oil lamp upsetting												
Not ascertained	Engine 17	Engine 17	Chief of Department	3	17 . . . . .		.100	I	25	I	I	
Foul chimney			Chief of Department	3 . . . . .			.20					
Carelessness					15				45	I	I	
Carelessness			Foreman H. & L. 12 . . . . .				.15					
Carelessness			Chief of Department	3 . . . . .			.30	I	25	I	I	
Carelessness			Chief of Department	2	10 . . . . .		.10		120	I	I	
Defective flue	Engine 15	Engine 15	Chief of Department	3	15 . . . . .		.30	I	150	I	I	
Carelessness												
{ Defective construction of building beams in chimney			Engine 30	Engine 30	Ass't Chief of Department	3 . . . . .	.20	I	600	I	I	
Kerosene oil lamp explosion					Foreman Engine 18 . . . . .		.5					
Carelessness												
Carelessness					Foreman H. & L. 6 . . . . .		.22		50	I	I	
Hot coals from grate igniting flooring					Chief of 7th Battalion . . . . .		.30	I	350	I	I	
Carelessness												
Carelessness					33 . . . . .		.10					
Not ascertained	Engine 29	Engine 6	Chief of Department	8	4, 6, 7, 9, 10, 11	8 . . . . .	.1200	I	21,832	I	I	
Carelessness												
{ Hot coals from grate igniting flooring					32							
Carelessness												
Carelessness					Chief of 8th Battalion . . . . .		.40	I	350	I	I	
Carelessness												
Ass't Chief of Department					14							
Carelessness												
Carelessness					9 . . . . .		.10		150	I	I	
Carelessness												
Carelessness					33				35	I	I	
Carelessness					30 . . . . .		.30					
Foul chimney					33, 24							
{ Hot coals from grate igniting flooring					4 . . . . .		.10					

DATE.	SIGNAL.	LOCATION.	ALARM RECEIVED.				DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.				
			Time.	FROM WHOM.				Material Built of.	Size.								
				Fire Department.	Police Department.	Automatic Telegraph.	American District Telegraph.	Tower Watchmen.	Citizens and others.								
1879.																	
Jan. 8	Still	242 Lexington avenue	1.00 p.m.						1 4	Brick, stone front	20 x 50	Wm. M. Purdy	Dwelling	Basement			
" 8	341	102 East 14th street	5.14 p.m.						1 4	Brick	25 x 60	P. Mauer	Dwelling	4th floor			
" 8	756	343 East 122d street	6.43 p.m.						1 4	Brick	25 x 50	Sophia Gleacher	Dwelling	1st floor			
" 8	Still	335 East 34th street	7.00 p.m.	1					4	Brick	25 x 50	A. Roberson	Dealer in oils	1st floor			
" 8	244	157 Suffolk street	9.59 p.m.						1 1	Frame	25 x 30	John Higgins	Cooper shop	1st floor			
" 9	Still	90 Avenue A	2.30 p.m.						1 3	Brick	25 x 50	Miss Schuck	Dwelling	3d floor			
" 9	Still	221 Avenue A	7.15 p.m.						1 3	Frame	25 x 40	Saml. Mendleson	Manufacturer of picture frames	1st floor			
" 9	586		9.52 p.m.														
" 9	526	239 East 44th street (rear)	9.45 p.m.						1 2	Frame	25 x 25	James Moran	Stables	1st floor			
" 9	526	Extended to 239 East 44th street (front)							2	Frame	25 x 75	Charles Marion	Dwelling				
" 9	526	Extended to 237 East 44th street							5	Brick	25 x 60	Various families	Dwelling				
" 10	Still	236 East 41st street	9.15 a.m.						1 5	Brick	25 x 50	M. O'Brien	Dwelling	3d floor			
" 10	Still	335 Broadway	1.00 p.m.	1					5 1/2	Brick, brown stone front	25 x 150	Frank Haet	Restaurant	Basement			
" 10	466	344 East 38th street	3.39 p.m.						1 1/2	Frame	25 x 25	Thos. Donnelly	Dwelling	Attic			
" 10	Still	15 Whitehall street	5.46 p.m.						1 5	Brick	25 x 100	Walter Nichols, Jr	Cotton storage warehouse	1st floor			
" 10	51	139 West street	7.14 p.m.						4	Brick	20 x 35	M. Solomon	Clothing store	1st floor			
" 10	345	218 Avenue B	10.34 p.m.						1 4	Brick	30 x 45	S. T. Curran	Drug store	1st floor			
" 10	{Circuit 5}	{Signal 22}															
" 10	27	93 Water street	11.39 p.m.	1					5	Brick	25 x 75	C. Heerdt & Co	Dealers in wines	2d floor			
" 11	584	116 East 61st street	12.39 p.m.						1 3 1/2	Brick, brown stone front	20 x 50	Marks & Nathan	Dwelling	Basement			
" 11	{Circuit 4}	{Signal 37}															
" 11	Still	131 Water street	5.02 p.m.	1					5	Brick	25 x 50	R. Steinecher	Dealer in tobacco	2d floor			
" 11	219	251 Elizabeth street (rear)	6.55 p.m.						1 5	Brick	25 x 30	Mrs. Horton	Dwelling	3d floor			
" 11	85	122 and 124 Duane street	7.05 p.m.	1					5	Brick, marble front	50 x 135	H. Levy & Son	Fancy goods store	3d floor			
" 11	85 (second alarm)																
" 12	331	69 Tenth avenue	2.48 a.m.	1					2	Frame	25 x 100	Clark & Lewis	Stables	2d floor			
" 12	331 (second alarm)																
" 12	Still	21 Forsyth street	12.30 a.m.						1 5	Brick	25 x 60	Creat Caspey	Dwelling	4th floor			
" 12	42	176 Greenwich street	2.48 p.m.						1 5	Brick	25 x 40	A. Schaop	Cigar store	1st floor			
" 12	197	315 Delancey street	6.01 p.m.	1					4	Frame, brick front	25 x 50	Patrick Duffy	Dealer in rags	Basement			
" 12	Still	201 East 84th street	5.40 p.m.						1 4	Brick	20 x 50	John Goodchild	Dwelling	2d floor			
" 12	169	91 Elizabeth street (rear)	8.35 p.m.						1 4	Brick	25 x 40	Furchtenicht & Co	Mustard Manufactory	2d floor			
" 12	169	Extended to 217 Grand street							5	Brick	40 x 60	Mr. Johnson	Iron works				
" 12	Still	259 East 4th street	4.00 a.m.						1 3 1/2	Brick	25 x 50	{J. P. Ermentrand & others}	Dwelling	2d floor			
" 13	Still	241 West 29th street	7.29 p.m.	1					4	Frame	25 x 40	Eliza Gall	Dwelling	4th floor			
" 13	Still	47 East Broadway	8.45 p.m.						1 4	Brick	25 x 40	Levy Vovfschey	Dwelling	2d floor			
" 13	646		9.17 p.m.														
" 13	237	120 and 120 1/2 Green street	10.05 p.m.	1					2	Brick	50 x 60	Mary Meyers	Dwelling	1st floor			
" 13	473		10.19 p.m.														
" 14	Still	215 West 28th street	2.10 a.m.						1 2	Brick	20 x 25	Thomas Pottendorf	Stable	2d floor			
" 14	Still	178 Avenue B	7.45 a.m.						1 5	Brick	25 x 60	Jas. Longworth	Dwelling	5th floor			
" 14	335	639 1/2 Hudson street	10.47 a.m.	1					3	Brick	25 x 50	Cornelius Clurst	Dwelling	3d floor			
" 14	688	98th street, bet 1st and 2d avenues	6.58 p.m.	1					1	Brick	75 x 400	Knickerbocker Gas Co	Gas-house	1st floor			
" 14	167	462 to 468 Broadway	9.32 p.m.	1					5	Brick, brown stone front	100 x 200	{Naumberg, Krauss & Co.}	Notions	4th floor			
" 14	2d and 3d alarms	Extended to 458 Broadway							5	Brick, marble front	25 x 100	Howard, Sanger & Co	Clothing, etc	{Dealers in woolen goods}			
" 14	Special call, 666	Extended to 134 and 136 Grand street							5 1/2	Brick, iron front	50 x 100	Hinck Bros	Dealers in woolen goods	Falling walls			
" 14	Still	215 East 22d street	10.30 p.m.	1					3	Brick	20 x 35	Christian Grusinger	Dwelling	1st floor			
" 15	2	Whitehall and Front streets	12.41 p.m.						1 1	Frame	10 x 10	N.Y. Elevated R.R. Co	Boiler room	1st floor			
" 15	325	424 East 9th street	5.30 p.m.						1 5	Brick	25 x 50	Jacob D. Houhl	Bakery	Basement			
" 15	Still	851 Second avenue	9.00 a.m.						1 4	Brick	25 x 50	Harris Simon					

CAUSE OF FIRE.	FIRST COMPANY AT FIRE.	FIRST WATER ON FIRE.	FORCE UNDER COMMAND OF.	No. OF CHIEF OFFICERS PRESENT.	COMPANIES AT WORK.		DURATION OF FIRE.	DAMAGE TO BUILDINGS.			ESTIMATED LOSS TO BUILDINGS AND CONTENTS.	ALARMS.	TELEGRAPH.	FARS.	STILL.	CONFINED TO ONE BUILDING.	EXTENDED TO OTHER BUILDINGS.	VESSELS.	IN THE STREET, VACANT LOTS, IN WOODS, AND PLACES OTHER THAN IN BUILDINGS.	Fire Extinguishers.	Buckets of Water, etc.	Chemical Engines.	Hydrant Streams.	One Engine Stream.	More than One Engine Stream.	REMARKS.			
					Engine.	Chemical Engine.		Brick, Stone, or Iron Frame.	Slight.	Considerable.																			
{ Defective construction of building beams near heater }			Chief of 8th Battalion.	1																									
{ Window curtain taking fire from gas-light }				3																									
{ Kerosene oil lamp upsetting }			Chief of 9th Battalion.	1																									
Heat from stove.				21																									
Carelessness.			Chief of Department.	3																									
{ Kerosene oil lamp falling }				25																									
{ Kerosene oil lamp falling }				5																									
False alarm.																													
Carelessness.	Engine 21.	Engine 21.	Chief of 8th Battalion.	1	8, 16, 21		2, 7	1.45			1	800																	
{ Heat from stove igniting paper }				21																									
Foul chimney.				31																									
Malicious mischief.	Engine 21.	Engine 21.	Chief of 8th Battalion.	2	21		7	.10																					
Heat from chimney.				10																									
Not ascertained.	Engine 29.	Engine 29.	Chief of Department.	3	6, 29		8, 10	1.00	I																				
{ Bursting of a bottle of acid and igniting }	Engine 28.	Engine 28.	Chief of Department.	3	28		3	.25	I																				
False alarm.																													
Spontaneous combustion.	Engine 4.	Engine 4.	Chief of Department.	3	4, 32		1, 10	1.00	I																				
Foul chimney.			Chief of 8th Battalion.	1	39																								
False alarm.																													
Escaped gas igniting.			Foreman Engine 32.	32																									
Carelessness.	H. & L. 9.	Engine 20.	Chief of Department.	3	20		6, 9	.30	I																				
Not ascertained.	Engine 27.	Engine 27.	Chief of Department.	5	4, 7, 27, 29, 31		1, 8, 9, 10	3.00																					
Incendiary (supposed).	Engine 3.	Engine 3.	Chief of Department.	6	1, 3, 14, 18, 19, 24, 33, 34		3, 5, 9, 12	6.00																					
Foul chimney.																													
Carelessness.	Engine 29.	Engine 29.	Chief of Department.	3	29		1, 10	.30	I																				
{ Spontaneous combustion of rags. }	Engine 11.	Engine 11.	Chief of Department.	2	11		6, 11	.35	I																				
{ Clothing taking fire from gas-light. }			Foreman Engine 22.	22																									
Not ascertained.	H. & L. 9.	Engine 20.	Chief of Department.	4	9, 17, 20		6, 8, 9	3.00																					
Not ascertained.																													
{ Kerosene oil lamp explosion. }			Foreman Engine 1.	1																									
Overheated stove.			Foreman Engine 9.	9																									
False alarm.																													
Incendiary (supposed).	Engine 13.	Engine 13.	Chief of Department.	4	13, 20, 33		8, 9	.50	I																				
False alarm.				1																									
Carelessness.			Foreman Engine 1.	1																									
Foul chimney.				28																									
Foul chimney.			Chief of Department.	3			5	.10																					
Bursting of water gauge.	H. & L. 13.	Engine 22.	Chief of 9th Battalion.	1	22		9	13	.45	I																			
{ Not ascertained. }	Engine 20.	Engine 20.	Chief of Department.	6	{ 1, 4, 5, 6, 7, 9, 11, 12, 13, 14, 15, 16, 17, 18, 20, 24, 25, 27, 28, 29, 30, 31, 32, 33 }		{ 1, 6, 7, 8, 9, 10, 11, 12 }	12.00																					
{ Widow curtain taking fire from gas-light. }				16																									
{ Heat from boiler-pipe igniting roof. }	Engine 10.	Engine 10.	Chief of Department.	2	6, 10		1, 10	.30	I																				
{ Children playing with matches. }				2																									
{ Explosion of some unknown material in store. }																													

DATE.	SIGNAL.	LOCATION.	ALARM RECEIVED.				DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.				
			Time.	FROM WHOM.				Material Built of.	Size.								
				Fire Department.	Police Department.	Automatic Telegraph.	American District Telegraph.	Tower Watchmen.	Citizens and others.								
1879.	386.....	317 East 22d street.....	9:29 p.m.	x	x	x	x	x	5	Brick.....	25 x 100	Jacob Berman.....	Furniture manufactory.....	Cellar.....			
" 18	Still.....	92 Greene street.....	10:04 p.m.	x	x	x	x	4½	Brick.....	25 x 40	F. G. Hansan & Co.....	Engravers.....	2d floor.....				
" 19	379.....	.....	10:07 a.m.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 19	537.....	155 West 51st street.....	12:52 p.m.	x	x	x	x	5	Brick.....	25 x 50	F. Arrigone.....	Dwelling.....	3d floor.....				
" 19	Still.....	328 and 330 Seventh avenue.....	1:40 p.m.	x	x	x	x	4	Brick.....	50 x 100	{ Domestic Sewing Machine Co. }	Manufactury.....	1st floor.....				
" 19	133.....	19½ Division street.....	8:56 p.m.	x	x	x	x	2½	Frame.....	18 x 40	Mrs. Grucker.....	Millinery store.....	1st floor.....	2d floor.....			
" 20	91.....	119 Chatham street.....	12:49 a.m.	x	x	x	x	3½	Brick.....	20 x 50	Brooks Bros.....	Shoe store.....	1st floor.....				
" 20	578.....	1089 First avenue (rear).....	4:08 a.m.	x	x	x	x	3	Frame, brick front.....	25 x 45	.....	.....	2d floor.....	{ Roof and 348 E. 6th street..... }	
" 20	578.....	Extended to 348 East 60th street.....	.....	.....	.....	.....	.....	2	Frame.....	25 x 25	Michael Mackin.....	Dwelling.....	.....			
" 20	Still.....	29 Allen street.....	11:25 a.m.	x	x	x	x	5	Brick.....	25 x 60	Solomon Rosalskey.....	Dwelling.....	1st floor.....				
" 20	Still.....	127 Fifth avenue.....	10:00 a.m.	x	x	x	x	4	Brick, brown stone front.....	25 x 40	Mrs. Prince.....	Dwelling.....	2d floor.....				
" 20	372.....	452 West 23d street.....	5:14 p.m.	x	x	x	x	4	Brick, brown stone front.....	25 x 60	J. M. Monnass.....	Dwelling.....	2d floor.....				
" 20	Still.....	150 and 152 First avenue.....	4:15 p.m.	x	x	x	x	4	Brick.....	50 x 100	.....	Primary School 22.....	2d floor.....			
" 20	419.....	5 East 28th street.....	6:59 p.m.	x	x	x	x	2	Brick.....	25 x 75	Heart & Angus.....	Carpenter shop.....	2d floor.....				
" 20	Still and special call	217 Avenue C.....	7:03 p.m.	x	x	x	x	5	Brick.....	25 x 65	Catharine Lourshman.....	Dwelling.....	4th floor.....				
" 20	Still.....	696 Broadway.....	8:05 p.m.	x	x	x	x	2½	Brick.....	25 x 50	Am. Express Co.....	Office.....	1st floor.....				
" 20	Still.....	22 and 24 North William street.....	9:35 p.m.	x	x	x	x	5	Brick, brown stone front.....	50 x 75	Maurer & Co.....	Lithographers.....	4th floor.....				
" 21	341.....	26 Union square.....	8:07 a.m.	x	x	x	x	5	Brick, iron front.....	25 x 60	A. S. Seers.....	Printing rooms.....	5th floor.....				
" 21	527.....	308 East 46th street.....	6:35 p.m.	x	x	x	x	5	Brick.....	25 x 50	Julius Alexander.....	Dwelling.....	3d floor.....				
" 21	Still.....	312 Sixth street.....	6:17 p.m.	x	x	x	x	5	Brick.....	25 x 50	Herman Gunningen.....	Dwelling.....	Basement.....				
" 21	43.....	32 Dey street.....	8:07 p.m.	x	x	x	x	5	Brick, brown stone front.....	25 x 90	A. Slawson & Co.....	Confectioners.....	5th floor.....	Roof.....			
" 21	43 (second alarm).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 22	{ Circuit 2. Signal 36. }	.....	9:56 a.m.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 22	546.....	680 Third avenue.....	5:18 p.m.	x	x	x	x	4	Brick.....	25 x 50	C. Jacobs.....	Clothing store.....	1st floor.....				
" 22	421.....	13 East 27th street.....	5:36 p.m.	x	x	x	x	5	Brick.....	25 x 40	John B. Schaffer.....	Cabinet manufactory.....	5th floor.....				
" 22	Still.....	334 West 48th street.....	7:20 p.m.	x	x	x	x	3½	Frame.....	25 x 40	Daniel Murphy.....	Dwelling.....	Basement.....				
" 22	63.....	15 Park place.....	10:14 p.m.	x	x	x	x	5	Brick, brown stone front.....	25 x 150	Tift & Haward.....	Manufacturers of tin ware.....	3d floor.....	5th floor.....			
" 22	63 (2d & 3d alarms). { 124 and special call, Engine 10. }	Ruins of late fire, Thomas and Worth sts	10:05 a.m.	x	x	x	x	.....	.....	.....	.....	.....	.....	Ruins rekindling.....
" 23	Still.....	57½ Division street.....	4:00 p.m.	x	x	x	x	3	Brick.....	25 x 40	A. Berg.....	Dealer in millinery goods.....	1st floor.....				
" 23	86.....	301 Broadway.....	8:34 p.m.	x	x	x	x	3½	Brick.....	25 x 50	J. Ridley.....	Printer.....	3d floor.....				
" 23	418.....	104 West 26th street.....	9:35 p.m.	x	x	x	x	4	Brick.....	25 x 50	Charles Wolf.....	Dwelling.....	4th floor.....				
" 23	Still.....	66 Thomas street.....	6:40 a.m.	x	x	x	x	3	Brick.....	18 x 40	Bartlett Emanuel.....	Dwelling.....	3d floor.....	Ruins rekindling.....			
" 24	Still.....	112 East 112th street.....	8:00 p.m.	x	x	x	x	3	Brick.....	25 x 60	John G. Swaine.....	Manufactury of toilet articles.....	2d floor.....				
" 24	Still.....	100 William street.....	11:00 a.m.	x	x	x	x	3	Brick.....	25 x 60	Niagara Fire Ins. Co.....	Offices.....	1st floor.....				
" 24	Still.....	201 Broadway.....	5:40 p.m.	x	x	x	x	5	Brick.....	20 x 90	.....	.....	.....	
" 24	417.....	.....	7:24 p.m.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 24	Still.....	110 East 3d street.....	7:52 p.m.	x	x	x	x	5	Brick.....	25 x 50'	Christine Danner.....	Dwelling.....	5th floor.....				
" 24	669.....	1695 First avenue.....	11:59 p.m.	x	x	x	x	5	Brick.....	25 x 50	D. Forman.....	Dwelling.....	2d floor.....				
" 25	175.....	437 Grand street.....	9:05 a.m.	x	x	x	x	3½	Brick.....	25 x 50	A. Warner.....	Dealers in dry goods.....	Sub-cellars.....				
" 25	Still.....	148 Varick street.....	10:30 a.m.	x	x	x	x	3	Brick.....	25 x 40	Rebecca Shaw.....	Dwelling.....	1st floor.....				
" 25	Still.....	53 Chambers street.....	5:40 p.m.	x	x	x	x	5	Brick, marble front.....	25 x 100	Charles Folsom.....	Dealer in fire-arms.....	3d floor.....				
" 25	Still.....	66 Thomas street.....	4:35 p.m.	x	x	x	x	.....	.....	.....	.....	.....	.....	Ruins rekindling.....
" 25	{ Still and special call, Station 47. }	100 William street.....	9:50 p.m.	x	x	x	x	3	Brick.....	25 x 60	Henry Kastnet.....	Restaurant.....	Basement.....				
" 26	546.....	243 East 52d street.....	2:49 p.m.	x	x	x	x	3½	Brick, brown stone front.....	18 x 50	Mr. E. Haueff.....	Dwelling.....	2d floor.....				
" 27	184.....	58 Thompson street.....	12:19 a.m.	x	x	x	x	3½	Brick.....	25 x 50	H. Segal.....	Clothing store.....	Basement.....				
" 27	551.....	773 Eleventh avenue.....	2:26 a.m.	x	x	x	x	1	Frame.....	25 x 45	G. Gerhold.....	Lager beer saloon.....	1st floor.....				
" 27	338.....	54 West 14th street.....	5:02 a.m.	x	x	x	x	3½	Brick.....	25 x 75	L. Shaw.....	Dealer in hair.....	Cellar.....				
" 27	Still.....	Kingsbridge road and Railroad avenue	7:30 a.m.	x	x	x	x	1½	Free stone.....	15 x 20	Gustav Brosman.....	Barber shop.....	Cellar.....				
" 27	Still.....	411 East Houston street.....	4:02 a.m.	x	x	x	x	4	Brick.....	25 x 60	G. Goldsmith.....	Dwelling.....	1st floor.....				
" 27	192.....	97 Rivington street.....	10:08 p.m.	x	x	x	x	3& 5	Brick.....	25 x 75	Albert Erchert.....	Dwelling.....	2d floor.....				
" 28	244.....	267 East Houston street.....	1:16 a.m.	x	x	x	x	5	Brick.....	25 x 50	J. Leideisdorf.....	Manufacturing tailor.....	2d floor.....				
" 28	53.....	129 West street.....	1:26 a.m.	x	x	x	x	4	Brick.....	20 x 60	Jos. Renfalk.....	Restaurant.....	1st floor.....				
" 28	Still.....	112 Franklin street.....	9:30 a.m.	x	x	x	x	5	Brick, marble front.....	25 x 60	A. Landes & Co.....	Dealer in neck-ties.....	5th floor.....				
" 28	172.....	69 Ludlow street.....	5:20 p.m.	x	x	x	x	3	Brick.....	25 x 100	A. Hyman.....	Looking-glass frame manufac'ry	Cellar.....				
" 28	{ Still and special call, Station 122. }	88 Hudson street.....	6:52 p.m.	x	x	x	x	4	Brick.....	25 x 40	Philip Arronson.....	Fancy goods store.....	1st floor.....				
" 28	Still.....	308 East 36th street.....	6:30 p.m.	x	x	x	x	4	Brick.....	25 x 45	Martin Keily.....	Dwelling.....	2d floor.....				
" 28																	

CAUSE OF FIRE.	FIRST COMPANY AT FIRE.	FIRST WATER ON FIRE.	FORCE UNDER COMMAND OF.	No. OF CHIEF OFFICERS PRESENT.	COMPANIES AT WORK.		DURATION OF FIRE.	Brick, Stone, or Iron. Frame.	SLIGHT. CONSIDERABLY.	DAMAGE TO BUILDINGS.	DESTROYED.	ESTIMATED LOSS TO BUILDINGS AND CONTENTS.	Fires.	ALARM.	TELEGRAPH.	REMARKS.	HOW EXTINGUISHED.
					Engine.	Chemical Engine.											
Sparks from furnace.....			Chief of 8th Battalion.....	2	16.....	..	7.....	H. M. .....	.15 .....	..	..	..	\$4,194	I	I	I	I
Carelessness.....					13.....	..	..	..	..	..	..	..	..	..	..	..	..
False alarm.....				3	.....	..	..	..	..	..	..	..	..	..	..	..	..
Carelessness.....				2	.....	..	..	..	..	..	..	..	..	..	..	..	..
Spontaneous combustion.....					1.....	..	..	..	.05 .....	..	..	..	..	..	..	..	..
Not ascertained.....	Engine 9....	Engine 9....	Chief of Department.....	3	9.....	6	1, 6.....	1.00	I	I .....	..	..	\$4,194	I	I	I	I
Not ascertained.....	Engine 12....	Engine 12....	Chief of Department.....	3	9, 12.....	..	1, 10.....	.45	I .....	..	..	..	2,270	I	I	I	I
Carelessness.....	Engine 39....	Engine 39....	Chief of 8th Battalion.....	2	8, 23, 39.....	..	2, 13.....	1.30	I	I .....	..	..	1,520	I	I	I	I
.....				
Carelessness.....			Foreman H. & L. 6.....	..	.....	..	6.....	.10 .....	..	..	..	..	220	I	I	I	I
Foul chimney.....			Chief of Department.....	3	14.....	..	12.....	.30 .....	..	..	..	..	..	I	I	I	I
{Window curtain taking fire from gas light.....}			Chief of Department.....	3	19.....	..	12.....	.20	I .....	..	..	..	1,100	I	I	I	I
Defective flue.....			H. & L. 7....	Engine 1....	25.....	..	..	.15 .....	..	..	..	..	20	I	I	I	I
{Defective construction of building beams in chimney.....}			Chief of 8th Battalion.....	2	1.....	..	7.....	.25	I .....	..	..	..	..	I	I	I	I
Kerosene oil lamp falling.....					28.....	..	..	.10 .....	..	..	..	..	10	I	I	I	I
Overheated stove.....					33.....	..	..	..	I .....	..	..	..	..	I	I	I	I
Rats gnawing matches.....			Chief of 2d Battalion.....	1	.....	..	1.....	.25	I .....	..	..	..	..	I	I	I	I
Carelessness.....			Chief of Department.....	3	.....	..	3.....	.40	I .....	..	..	..	310	I	I	I	I
Foul chimney.....			Chief of 8th Battalion.....	2	.....	..	2.....	.5 .....	..	..	..	..	..	I	I	I	I
Foul chimney.....			H. & L. 10....	Engine 29....	25.....	..	..	.10 .....	..	..	..	..	..	I	I	I	I
{Accidental, specific cause not ascertained.....}			Chief of Department.....	5	4, 6, 7, 12, 27, 29, 32.....	..	1, 6, 8, 10	3.00	I	I .....	..	..	1,254	I	I	I	I
False alarm.....					.....	..	..	..	..	..	..	..	..	..	..	..	..
{Kerosene oil lamp upsetting.....}	Engine 8....	Engine 8....	Chief of 8th Battalion.....	2	8.....	..	2.....	.35	I .....	..	..	..	2,650	I	I	I	I
Spontaneous combustion.....			Chief of 8th Battalion.....	1	.....	..	7.....	.15 .....	..	..	..	..	200	I	I	I	I
Carelessness.....			Foreman H. & L. 4....	..	.....	..	4.....	.5 .....	..	..	..	..	..	I	I	I	I
Carelessness.....	H. & L. 1....	Engine 7....	Chief of Department.....	7	6, 7, 12, 29.....	..	1, 6, 8, 9, 10	2.50	I .....	..	..	..	18,916	I	I	I	I
.....				
Sparks from previous fire.....			Chief of 2d Battalion.....	..	10.....	..	..	3.00 .....	..	..	..	..	..	I	I	I	I
Escaped gas igniting.....					10.....	..	10.....	.3 .....	..	..	..	..	..	I	I	I	I
Not ascertained.....	Engine 7....	Engine 7....	Chief of Department.....	4	7, 31.....	..	1, 8.....	1.25	I .....	..	..	..	960	I	I	I	I
{Kerosene oil lamp explosion.....}			Chief of 7th Battalion.....	2	.....	..	12.....	.20 .....	..	..	..	..	300	I	I	I	I
Sparks from previous fire.....			Foreman Engine 31....	..	31.....	..	..	1.00 .....	..	..	..	..	..	I	I	I	I
{Kerosene oil lamp upsetting.....}					35.....	..	..	..	..	..	..	..	100	I	I	I	I
{Pot of pomade igniting on stove.....}					4.....	..	..	..	..	..	..	..	37	I	I	I	I
{Defective construction of building beams in chimney.....}			Foreman H. & L. 10....	..	.....	..	10.....	.35	I .....	..	..	..	20	I	I	I	I
False alarm.....					2.....	..	..	..	..	..	..	..	..	I	I	I	I
Carelessness.....			Chief of 9th Battalion.....	1	.....	..	9.....	.40	I .....	..	..	..	775	I	I	I	I
{Kerosene oil lamp explosion.....}			Chief of Department.....	3	.....	..	6.....	.30 .....	..	..	..	..	55	I	I	I	I
Carelessness.....					30.....	..	..	.5 .....	..	..	..	..	..	I	I	I	I
Carelessness.....			Ass't Foreman H. & L. 1....	..	.....	..	1.....	.5 .....	..	..	..	..	..	I	I	I	I
Sparks from previous fire.....			Chief of 8th Battalion.....	..	31.....	..	..	1.00 .....	..	..	..	..	..	I	I	I	I
{Defective construction of building beams in chimney.....}					4.....	..	..	.30 .....	..	..	..	..	75	I	I	I	I
Not ascertained.....	Engine 8....	Engine 8....	Chief of 8th Battalion.....	1	8.....	..	2, 4.....	.50	I .....	..	..	..	550	I	I	I	I
Overheated stove.....	Engine 13....	Engine 13....	Ass't Chief of Department	3	13.....	..	8.....	.15	I .....	..	..	..	350	I	I	I	I
Carelessness.....					1.....	..	..	..	..	..	..	..	..	I	I	I	I
Carelessness.....	Engine 18....	Engine 18....	Chief of Department.....	3	18.....	..	3, 12.....	.30 .....	..	..	..	..	..	I	I	I	I
Carelessness.....					4.....	..	..	..	..	..	..	..	..	I	I	I	I
Carelessness.....			Foreman Engine 11....	..	11.....	..	..	.3 .....	..	..	..	..	75	I	I	I	I
{Kerosene oil lamp explosion.....}	Engine 17....	Engine 17....	Chief of Department.....	3	17.....	..	9.....	.30	I .....	..	..	..	541	I	I	I	I
Carelessness.....	Engine 11....	Engine 17....	Chief of Department.....	3	17.....	..	6, 11.....	.30	I .....	..	..	..	1,012	I	I	I	I
Carelessness.....					3.....	..	10.....	.15 .....	..	..	..	..	..	I	I	I	I
Carelessness.....			Asst. Foreman H. & L. 8....	..	.....	..	8.....	.10 .....	..	..	..	..	..	I	I	I	I
Carelessness.....			Engine 17....	Engine 17....	Chief of Department.....	3	9, 15, 17.....	.10	I .....	..	..	..	3,904	I	I	I	I
Not ascertained.....			Engine 27....	Engine 27....	Chief of 3d Battalion.....	1	27.....	..	8.....	..	..	..	839	I .....</td			

DATE.	SIGNAL.	LOCATION.	ALARM RECEIVED.				DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.				
			Time.	FROM WHOM.				Material Built of.	Size.								
				Fire Department.	Police Department.	Automatic Telegraph.	American District Telegraph.										
1879.																	
Feb. 1	71.....	199 Chambers street.....	7:17 p.m.	1	3½	Brick.....	25 x 60	Philips & Co.....	Dealer in teas, etc.....	2d floor.....	3d floor.....						
" 1	71 (second alarm).....	.....	.....	1	3	Brick.....	25 x 50	Mrs. M. A. Smith.....	Dwelling.....	1st floor.....	.....					
" 1	Still.....	211 East 36th street.....	7:00 p.m. 1.....	1	5	Brick.....	25 x 60	Martin Lawlor.....	Liquor store.....	1st floor.....	{ 2d floor and ad- joining build- ings						
" 1	52.....	51 Vesey street.....	10:18 p.m.	1	5	Brick.....	25 x 60	.....	.....	.....	.....		
" 1	52 (second alarm).....	.....	.....	1	3½	Brick.....	25 x 50	L. Leahy.....	Pawnbroker.....	Attic.....	.....					
" 1	166.....	57 Grand street.....	11:00 p.m. 1.....	1	2&3	Frame, brick front.....	25 x 50	E. Wentworth.....	Dealer in second-hand articles.	1st floor.....	.....					
" 1	227.....	214 Rivington street.....	11:11 p.m.	1	5	Brick.....	25 x 70	S. O. Ryder.....	Dealer in flour.....	2d floor.....	5th floor.....						
" 1	9.....	66 Front street.....	11:25 p.m.	1	5	Brick.....	25 x 70	.....	.....	.....	.....		
" 1	9 (second alarm).....	.....	.....	1	3½	Brick.....	25 x 50	.....	.....	.....	.....		
" 2	8.....	Special call for Engine 6.....	1:55 a.m.	1	3	Frame.....	25 x 75	Charles Clifton.....	Meat market.....	{ Bet. 1st and 2d floors .....	.....					
" 2	459.....	596 Sixth avenue.....	8:16 a.m.	1	3	Brick.....	25 x 80	Dehlman & Co.....	Manufacturers of pianos.....	1st floor.....	2d floor.....						
" 2	334.....	519 West 15th street.....	7:02 p.m.	1	2	Brick.....	25 x 50	Jacob Harris.....	Dealer in second-hand furniture	1st floor.....	.....					
" 2	Still.....	215 Division street.....	8:20 p.m.	1	4	Brick.....	25 x 50	Mr. Newman.....	Tailor.....	1st floor.....	.....					
" 2	Still.....	736 Seventh avenue.....	4:45 p.m.	1	2	Frame.....	25 x 35	L. Pilcer.....	Tailor.....	1st floor.....	.....					
" 3	26.....	68 Wall street.....	9:29 a.m.	1	5	Brick, granite stone front	25 x 50	C. M. Berrian.....	Dwelling.....	5th floor.....	.....					
" 3	728.....	110th street, bet. Avenue A and 1st ave.	10:09 a.m.	1	1	Frame.....	25 x 40	Chas. Hammacher.....	Manufacturer of cartridges.....	1st floor.....	.....					
" 3	371.....	546 West 22d street.....	1:42 p.m.	1	1½	Brick.....	25 x 50	D. S. Holden.....	Lumber drying room.....	1st floor.....	Attic.....						
" 3	519.....	1551 Broadway.....	6:53 p.m.	1	5	Brick.....	25 x 75	Chas. Paulman.....	Dealer in furniture.....	Cellar.....	.....					
" 3	Still.....	203 Fulton street.....	9:45 p.m.	1	5	Brick.....	25 x 70	J. W. Boyle.....	Manufacturer of awnings.....	4th floor.....	.....					
" 4	447.....	424 Third avenue.....	5:43 p.m.	1	5	Brick.....	25 x 54	P. McAuliffe.....	Liquor store.....	1st floor.....	.....					
" 4	363.....	234 Third avenue.....	9:00 a.m.	1	4	Brick.....	25 x 45	L. Pilcer.....	Tailor.....	1st floor.....	.....					
" 4	28.....	111 Wall street.....	9:19 a.m.	1	5	Brick.....	25 x 50	Rowland & Co.....	Coffee brokers.....	3d floor.....	.....					
" 4	Still.....	409 East 12th street.....	9:15 p.m.	1	4	Brick.....	25 x 40	M. O'Neill.....	Dwelling.....	1st floor.....	.....					
" 5	181.....	494 Greenwich street.....	9:28 a.m.	1	3	Brick.....	.....	.....	.....	Yard.....	.....					
" 5	378.....	156 to 160 Fifth avenue.....	11:26 a.m.	1	5	Brick, brown stone front	75 x 100	Union Club.....	.....	5th floor.....	.....					
" 5	Still.....	83 East Broadway.....	3:50 p.m.	1	3½	Brick.....	25 x 40	Thomas Worth.....	Dwelling.....	Basement.....	.....					
" 5	Still.....	806 Third avenue.....	6:30 p.m.	1	5	Brick, brown stone front	25 x 75	S. Vian.....	Bakery.....	Cellar.....	.....					
" 5	Still.....	204 East 50th street.....	6:35 p.m.	1	4	Brick.....	20 x 60	Hierman Cohn.....	Dwelling.....	1st floor.....	.....					
" 6	Still.....	564 Fifth avenue.....	1:35 p.m.	1	5	Brick, brown stone front	20 x 50	A. S. Gates.....	Dwelling.....	Cellar.....	.....					
" 6	583.....	821 Fifth avenue.....	5:13 p.m.	1	4	Brick, brown stone front	25 x 75	J. A. Bostwick.....	Dwelling.....	Cellar.....	.....					
" 6	465.....	236 East 38th street.....	6:41 p.m.	1	2½	Frame.....	25 x 40	Robert Hall.....	Dwelling.....	1st floor.....	.....					
" 6	Still.....	622 to 644 East 14th street.....	7:15 p.m.	1	3	Brick.....	300 x 200	{ G. C. Hotchkiss, Field & Co	Iron foundry.....	1st floor.....	.....					
" 6	Still.....	1405 Third avenue.....	9:50 p.m.	1	5	Brick.....	20 x 60	Simon Heyman.....	Fancy goods store.....	1st floor.....	.....					
" 7	467.....	349 East 35th street.....	7:34 a.m.	1	4	Brick.....	25 x 50	H. Dwingsiesus.....	Dwelling.....	2d floor.....	.....					
" 7	322.....	786 and 788 Broadway.....	6:20 p.m.	1	4	Brick.....	50 x 115	L. Fleischman.....	Bakery.....	Basement.....	.....					
" 7	Still.....	43 Crosby street.....	6:20 p.m.	1	3	Frame.....	25 x 40	Gilmore & Co.....	Packing box manufactory.....	Basement.....	.....					
" 7	65.....	.....	7:45 p.m.	1	3	.....	.....	.....	.....	.....	.....
" 7	562.....	6 East 53d street.....	8:34 p.m.	1	4	Brick, brown stone front	25 x 65	S. Reed.....	Dwelling.....	2d floor.....	.....					
" 7	Still.....	46 Baxter street.....	10:14 p.m.	1	2½	Brick.....	25 x 15	John Murphy.....	Dwelling.....	2d floor.....	.....					
" 8	Still.....	126 Monroe street.....	1 p.m. 1.....	1	3	Frame.....	20 x 40	Mrs. Pendergrast.....	Dwelling.....	1st floor.....	.....					
" 8	Still.....	186 Fifth avenue.....	7:05 p.m.	1	4	Brick.....	25 x 100	William H. Peckham.....	Dwelling.....	4th floor.....	.....					
" 8	226.....	129 Attorney street.....	7:36 p.m.	1	1	Brick.....	15 x 70	J. Eifert.....	Boiler room.....	Cellar.....	.....					
" 9	88.....	515 Pearl street.....	9:11 a.m.	1	5	Brick.....	25 x 50	P. McHugh.....	Lager beer saloon.....	1st floor.....	.....					
" 9	239.....	172 Crosby street (rear).....	1:09 p.m.	1	3	.....	.....	.....	.....	.....	.....
" 10	Still.....	89 Perry street.....	5:48 p.m.	1	5	Brick.....	25 x 70	John Barrett.....	Dwelling.....	5th floor.....	.....					
" 10	Still.....	76 Ludlow street.....	6:07 p.m.	1	5	Brick.....	25 x 60	Solomon Siebert.....	Dwelling.....	3d floor.....	.....					
" 10	2.....	6 Front street.....	6:44 p.m.	1	4	Brick.....	30 x 60	Frank & Son.....	Dealers in flour.....	1st floor.....	.....					
" 11	12.....	26 Greenwich street.....	1:26 p.m.	1	5	Brick.....	25 x 60	Mrs. Foster.....	Dwelling.....	4th floor.....	.....					
" 11	Still.....	159 East 33d street.....	5:45 p.m.	1	4	Brick.....	20 x 45	A. W. King.....	Dwelling.....	1st floor.....	.....					
" 12	Still.....	326 West 26th street.....	10:30 a.m.	1	5	Brick.....	25 x 60	Catharine F. Reilley.....	Dwelling.....	3d floor.....	.....					
" 12	344.....	238 East 14th street.....	9:59 p.m.	1	1	Frame.....	25 x 40	C. Douramma.....	Dwelling.....	1st floor.....	.....					
" 13	69.....	272 and 274 Water street.....	4:55 p.m.	1	5	Brick.....	50 x 100	Baker & Williams.....	Bonded warehouse.....	5th floor.....	.....					
" 13	Still.....	47 North Moore street.....	7:50 p.m.	1	3½	Brick.....	25 x 50	Richard Hanning.....	Dwelling.....	3d floor.....	.....					
" 13	478.....	604 to 610 Seventh avenue.....	9:44 p.m.	1	2½	Brick.....	100 x 75	Walter Briggs.....	Boarding stables.....	Attic.....	2d floor.....	.....				
" 13	478 (second alarm).....	.....	.....	1	3	.....	.....	.....	.....	.....	.....	.....
" 14	449.....	475 First avenue.....	2:37 a.m.	1	4	Brick.....	25 x 100	Manhattan Brass Co.....	Manufactury.....	3d floor.....	Roof and 473 (rear).....						
" 14	449 (second alarm).....	Extended to 473 First avenue (rear)....	.....	1	4	Corrugated iron.....	40 x 60	Manhattan Brass Co.....	Manufactury.....	.....	.....				
" 14	{ Circuit 3.....	442 East 23d street (rear).....	6:39 a.m.	1	2	Frame.....	20 x 75	John									

CAUSE OF FIRE.	FIRST COMPANY AT FIRE.	FIRST WATER ON FIRE.	FORCE UNDER COMMAND OF.	NO. OF CHIEF OFFICERS PRESENT.	COMPANIES AT WORK.		DURATION OF FIRE.	DAMAGE TO BUILDINGS.	ESTIMATED LOSS TO BUILDINGS AND CONTENTS.	ALARMS.	HOW EXTINGUISHED.	REMARKS.
					Engine.	Chemical Engine.						
Not ascertained.....	Engine 27....	Engine 27....	Chief of Department.....	5	4, 6, 7, 12, 27, 29, 31....	1, 8, 10....	1.30	1.	\$2,100	x	x	
{ Children playing with matches.....												
Carelessness.....	H. & L. 10....	Engine 29....	Chief of Department.....	5	6, 29....	7....	.5		100	x	x	
						1, 8, 10....	1.20	I				
Carelessness.....	Engine 13....	Engine 13....	Chief of Department.....	4	13, 20....	8, 9....	1.15	I				
Overheated stove.....	Engine 11....	Engine 11....	Chief of Department.....	3	11, 15, 17....	6, 11....	.40	I	600	I	I	
Carelessness.....	Engine 10....	Engine 10....	Chief of Department.....	5	4, 6, 7, 9, 10, 12, 29, 32....	1, 6, 8, 10....	3.35	I	5,200	I	I	
False alarm.....												
Carelessness.....	Engine 26....	Engine 26....	Chief of 7th Battalion.....	2	26....	4, 7....	.20	I	50	I	I	
Carelessness.....	Engine 3....	Engine 3....	Chief of Department.....	3	3, 18, 19....	5, 12....	1.30	I	350	I	I	
{ Kerosene oil lamp breaking.....						42....	.03		50	I	I	
Incendiary (supposed).....									35	I	I	
Defect in chimney.....			Chief of Department.....	3		4....						
{ Explosion, fulminate of mercury.....			Chief of 9th Battalion.....	1	35....	14....	.30		700	I	I	
Heat from furnace igniting lumber.....	Engine 19....	Engine 19....	Chief of Department.....	3	3, 19....	5, 12....	1.00	I	150	I	I	
Spontaneous combustion.....			Chief of 7th Battalion.....	2		5....	.15	I	35	I	I	
Spontaneous combustion.....			Ass't Chief of 1st Battalion	1	29....	10....	.10					
Carelessness.....			Chief of 8th Battalion.....	2		7....	.20	I	100	I	I	
Incendiary (supposed).....	Engine 16....	Engine 16....	Chief of Department.....	3	5, 14, 16....	3, 7....	.40	I	1,300	I	I	
Carelessness.....	Engine 32....	Engine 32....	Chief of Department.....	3	32....	1, 10....	.25		700	I	I	
{ Clothing coming in contact with stove.....						5....				I	I	
Pot of tar boiling over and igniting.....			Chief of Department.....	3		8....	.10					
Grease on range taking fire.....			Chief of Department.....	3	14....	12....	.10		150	I	I	
Fat taking fire on stove.....						9....	.04					
Stove upsetting.....							.2....	.05				
Foul chimney.....								.10				
Foul chimney.....								.20				
Carelessness.....			Chief of 7th Battalion.....	1		2....	.15					
{ Window curtain taking fire from gas-light.....						1....						
Sparks from furnace igniting woodwork.....			Foreman Engine 5....	5								
Goods in show window taking fire from gas-light.....						22....						
Children playing with matches.....						2....						
Foul chimney.....			Chief of Department.....	3		3....	.20					
{ Heat from fireplace igniting woodwork.....						20....	.08					
False alarm.....												
{ Window curtain taking fire from gas-light.....			Chief of 7th Battalion.....	2		4....	.05		210	I	I	
Grate upsetting.....						31....		.05				
Foul chimney.....						43....		.10				
Carelessness.....						14....		.15				
Boys building bon-fire.....			Engine 11....	Engine 11....	Chief of Department.....	2	11, 15, 17....	6, 11....	1.20	I	I	
{ Bottle of castor oil falling on stove.....					Chief of Department.....	3		I....	.12			
Kerosene oil lamp falling.....					Chief of Department.....	3	33....					
Overheated stove.....	Engine 10....	Engine 10....	Chief of Department.....	3		5....	.01					
{ Clothing taking fire from stove.....						17....		.15				
Window curtain taking fire from gas-light.....						10....		.45	I			
Foul chimney.....						1....						
{ Kerosene oil lamp explosion.....						19....						
Carelessness.....						19....						
Foul chimney.....						19....						
Carelessness (supposed).....	Engine 26....	Engine 26....	Chief of Department.....	5	{ 1, 2, 8, 14, 19, 21, 23, } { 26, 34, 40 }	2, 4, 7, 12....	8.30	I	43,300	I	I	
{ Spontaneous combustion of oily rags.....												
Accidental, lantern falling and igniting hay.....	Engine 16....	Engine 16....	Chief of Department.....	3	5, 14, 16, 28....	3, 7....	.40		715	I	I	
{ Hot coals from stove dropping and igniting floor.....			Chief of 8th Battalion.....	2		2....	.7		105	I	I	
Carelessness.....						9....						
Foul chimney.....						20....		.10				
Carelessness.....						33....		.2				
{ Heat from boiler igniting flooring.....			Chief of Department.....	2		5....	.20		20	I	I	
Heat from stove igniting blankets.....						26....		.2				
Foul chimney.....						3....						

{ Firemen Frank Burke and Peter H. Short injured by breaking of stairway.

{ Firemen Pierce English, Robt. Douglas, and Patk. Murray, Engine Co. No. 16, hands severely burned.

{ Ellen O'Neill (occupant) burned to death.

{ J. A. Bostwick (occupant), face and hands severely burned.

{ Mrs. King (occupant), hands slightly burned.

{ Fireman Patrick H. O'Reilly, Engine Co. No. 1, seriously injured by falling ladder; Fireman Washington Ryan, H. & L. Co. No. 7, seriously injured by fall of roof.

{ Geo. Schopps, citizen, slightly injured, struck by tender horse.

DATE.	SIGNAL.	LOCATION.	ALARM RECEIVED.				DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.				
			Time.	FROM WHOM.				Material Built of.	Size.								
				Fire Department.	Police Department.	Automatic Telegraph.	American District Telegraph.	Tower Watchmen.	Citizens and others.								
1879.																	
Feb. 15	53.....	Foot of Cortlandt street, N. R.....	10.26 p.m.	1	1					50 x 25	J. H. Graw.....	Restaurant.....	1st floor.....				
" 16	Still.....	Third ave., bet. 167th and 168th streets.	7.42 a.m.	1	2					15 x 20	George Brendle.....	Dwelling.....	1st floor.....				
" 16	93.....	1 Division street.....	10.32 a.m.	1	5					25 x 100	C. W. Naughton.....	Dry goods store.....	1st floor.....	2d floor.....			
" 16	Still.....	19 East 13th street.....	10.34 a.m.	1	1					10 x 15			Cellar.....				
" 16	736.....	117 East 112th street.....	1.08 p.m.	1	4					20 x 50	Ann Donekson.....	Dwelling.....	Basement.....				
" 16	{ Circuit 5, Auto- matic Signals 84, 88, 12, 88, 666, 12, 341, 86. }	538 and 540 Pearl street.....	8.37 p.m.	1	5					50 x 100	A. S. Whedon.....	Manufacturer of paper boxes..	1st floor.....	Roof.....			
" 16	Third alarm.....																
" 16	{ 338, special call Engine 24. }	43 and 45 West 13th street.....	9.28 p.m.	1	3					50 x 75	Louis Fleishman.....	Bakery	Basement.....				
" 16	Still.....	543 Sixth street.....	8.35 p.m.	1	5					25 x 60			2d floor.....				
" 17	174.....	238 Division street.....	2.49 a.m.	1	2½					25 x 40	Louis Denigan.....	Boot and shoe store.....	1st floor.....				
" 17	Still.....	67th street, bet. 3d and Lexington aves.	3.45 p.m.	1	1½					10 x 15	John Brabson.....	Dwelling	Attic.....				
" 17	345.....	249 Avenue B.....	6.00 p.m.	1	5					25 x 50	A. Lewin.....	Fancy goods store.....	1st floor.....				
" 17	413.....		6.12 p.m.														
" 18	97.....	195 South street.....	2.56 a.m.	1	5					25 x 75	Charles Kelly.....	Liquor store.....	1st floor.....				
" 18	144.....	36 Walker street.....	4.02 a.m.	1	5					25 x 75	L. & A. Michales.....	Manufacturers of clothing.....	5th floor.....	4th floor.....			
" 18	355.....	219 Eighth avenue.....	8.27 a.m.	1	1½					40 x 75	Heuptman & Bro....	Grocery	Attic.....				
" 18	Still.....	605 East 11th street.....	8.30 a.m.	1	3					25 x 40	Dr. David D. Toal....	Dwelling	1st floor.....				
" 18	{ Still and special call 297. }	711 East 9th street.....	10.03 a.m.	1	4					25 x 45	F. McDonald.....	Dwelling	2d floor.....				
" 18	587.....	1174 Second avenue.....	10.18 a.m.	1	4					20 x 40	James Williams.....	Dwelling	4th floor.....				
" 18	898.....	Arnold's Point, annexed district.....	10.50 a.m.	1	1					22 x 32	T. T. Reed.....	Store-room.....	1st floor.....				
" 18	291.....	17 Clinton place.....	11.43 a.m.	1	4½					40 x 50	Mrs. Curnington.....	Dwelling	Cellar.....				
" 18	Still.....	115 to 121 East 13th street.....	5.21 p.m.	1	4					35 x 100	Jackson & Owen	Manufacturers of fringes.....	4th floor.....				
" 18	Still.....	16 to 20 Fifth avenue.....	6.40 p.m.	1	6					75 x 100	James Slater.....	Hotel.....	Basement.....				
" 18	Still.....	141 East 50th street.....	8.38 p.m.	1	4½					20 x 60	Various families.....	Dwelling	Roof.....				
" 18	477.....	138 West 40th street.....	9.37 p.m.	1	1					25 x 100	E. Bratt	Dealer in second-hand goods..	1st floor.....				
" 18	35.....	39 Maiden Lane.....	10.21 p.m.	1	5					25 x 100	John Schiedig.....	Dealer in optical goods.....	3d floor.....	Roof.....			
" 18	Still.....	3d avenue and 172d street.....	3.30 p.m.	1	4					116 x 50		Public School No. 63.....	1st floor.....				
" 19	543.....	1 West 53d street.....	3.18 a.m.	1	3½					30 x 75	Wm. F. Morgan.....	Dwelling	2d floor.....				
" 19	{ Circuit 3, Signal 25. }		9.20 a.m.														
" 19	485.....	666 Third avenue.....	10.09 p.m.	1	2½					20 x 40	W. Weiss.....	Dwelling	1st floor.....	Roof.....			
" 20	{ Circuit 3, Signal 32. }		1.40 a.m.														
" 20	27.....	98 Wall street.....	1.51 p.m.	1	4					25 x 75	{ Brooklyn Sugar Re- fining Company. }	Offices.....	2d floor.....				
" 20	262.....	221 Thompson street.....	3.35 p.m.	1	3					25 x 20	Mrs. L. Bloom.....	Dwelling.....	Basement.....				
" 20	54.....	111 Nassau street (rear).	8.20 p.m.	1	4					25 x 30	E. Wiley	Dealer in gold pens.....	3d floor.....	2d floor.....			
" 21	22.....	101 Greenwich street.....	5.42 a.m.	1	5					25 x 50	James Barteld.....	Manufacturer of candies.....	Basement.....				
" 21	165.....	388 Canal street.....	6.11 a.m.	1	3					25 x 50	J. Reilly.....	Restaurant	1st floor.....				
" 21	{ Circuit 3, Signal 74. }		7.17 a.m.														
" 21	88.....	37 Park street.....	8.11 a.m.	1	6					25 x 70	Various families.....	Dwelling.....	5th floor.....				
" 21	133.....	6 Bayard street.....	8.16 a.m.	1	6					25 x 60	Isaac Goldstein.....	Dwelling.....	4th floor.....				
" 21	588.....		8.33 a.m.														
" 21	476.....	304 West 38th street.....	12.01 p.m.	1	5½					25 x 60	John Ferguson	Dwelling	4th floor.....				
" 21	167.....	39 Howard street.....	6.34 p.m.	1	4					25 x 40	M. Frankle	Dealer in worsted goods ..	3d floor.....				
" 21	45.....	4 Liberty place.....	9.09 p.m.	1	6					25 x 100	{ Ketcham & Mc- Dougall }	Manufacturers of thimbles ..	4th floor.....	5th and 6th floors..			
" 21	45 (second alarm)																
" 21	374.....	341 West 22d street.....	6.54 p.m.	1	4					25 x 60	Richard Flanagan.....	Dwelling.....	2d floor.....				
" 21	256.....	72 Carmine street.....	10.07 p.m.	1	3					25 x 40	John Sanders	Barber shop.....	Basement.....				
" 21	267.....	17 First street.....	10.42 p.m.	1	5					25 x 50	John Lewis.....	Dwelling	Cellar.....				
" 21	212.....	135 King street.....	11.55 p.m.	1	1					25 x 25	J. Sharp.....	Kindling-wood yard.....	1st floor.....				
" 22	94.....	66 Catharine street.....	12.09 a.m.	1	4					25 x 60	G. Solomon	Dealer in leaf tobacco.....	3d floor.....	4th floor.....			
" 22	237.....	15 West Houston street.....	4.51 a.m.	1	3					25 x 75	Thomas Gill.....	Liquor saloon.....	1st floor.....				
" 22	578.....	1075 First avenue.....	5.39 p.m.	1	1½					18 x 25	John Flynn.....	Dwelling	Roof.....				
" 23	Still.....	105 Wooster street.....	9.00 a.m.	1	3½					25 x 40	M. S. Vaughan.....	Dwelling	2d floor.....				
" 23	318.....	180 Sixth avenue.....	3.16 p.m.	1	4					25 x 60	A. Harris.....	Clothing store.....	1st floor.....				
" 24	Still.....	560 Lexington avenue.....	8.40 a.m.	1	5					25 x 60	Caroline Welsh.....	Dwelling	3d floor.....				
" 24	Still.....	206 West 28th street.....	5.35 p.m.	1	5					50 x 75	James H. Terrell.....	Sash and blind manufactory..	5th floor.....				
" 24	146.....	96 Baxter street (rear).....	7.53 p.m.	1	1					25 x 10	Several parties.....	Stables.....	1st floor.....				
" 25	146.....	182 Centre street.....	12.47 a.m.	1	5					25 x 75	P. H. Meyer.....	Metal spinner	2d floor.....	{ 3d and 4th floors through bell holes. }			
" 25	93.....	171 and 173 Chatham street.....	12.26 p.m.	1	5					30 x 50	W. S. Fogg & Sons..	Dealers in bedding, etc..	4th floor.....	Roof.....			
" 25	Still.....	2292 Third avenue.....	4.07 p.m.	1													

CAUSE OF FIRE.	FIRST COMPANY AT FIRE.	FIRST WATER ON FIRE.	FORCE UNDER COMMAND OF.	NUMBER OF CHIEF OFFICERS PRESENT.	COMPANIES AT WORK.		DURATION OF FIRE.	DAMAGE TO BUILDINGS.	ESTIMATED LOSS TO BUILDINGS AND CONTENTS.	ALARMS.	HOW EXTINGUISHED.	REMARKS.	
					Engine.	Chemical Engine.	Hook and Ladder.	Brick, Stone, or Iron. Frame.	Slight.	Brick, Stone, or Iron. Frame.	Considerably.	Brick, Stone, or Iron. Frame.	Destroyed.
Stove upsetting.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Foul chimney.....	.....	.....	.....	42	.....	.....	.20	.....	.....	.....	.....	.....	.....
Not ascertained.....	Engine 9....	Engine 9....	Chief of Department.....	4 7, 9, 12	.....	1, 6	1.00	I	.....	\$3,800	I	I	I
Carelessness.....	.....	.....	Chief of 6th Battalion.....	1	.....	3	.20	.....	.....	.....	I	I	I
Carelessness.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	I	I	I
Not ascertained.....	Engine 31....	Engine 31....	Chief of Department.....	6 {4, 6, 7, 9, 12, 17, 27, 31, 32}	.....	{1, 6, 8, 9, 10}	2.30	.....	I	16,846	I	I	I
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	I
Foul chimney.....	.....	.....	Ass't Foreman Engine 24....	24	.....	.....	.10	.....	.....	.....	I	I	I
Overheated stove.....	.....	.....	.....	25	.....	.....	.10	.....	.....	.....	I	I	I
{Kerosene oil lamp explosion}.....	Engine 15....	Engine 17....	Chief of Department.....	3 9, 17	.....	6	.45	I	.....	600	I	I	I
Overheated stove-pipe.....	.....	.....	.....	39	.....	.....	.10	.....	.....	.....	I	I	I
Carelessness.....	Engine 28....	Engine 5....	Chief of Department.....	3 5	.....	3, II	.25	I	.....	325	I	I	I
False alarm.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	I	I	I
Carelessness.....	Engine 12....	Engine 12....	Chief of Department.....	3 12	.....	1	.45	I	.....	150	I	I	I
Not ascertained.....	H. & L. 8....	Engine 13....	Chief of Department.....	4 13, 31	.....	1, 8	.50	I	.....	4,750	I	I	I
Overheated stove-pipe.....	H. & L. 12....	Engine 19....	Chief of Department.....	3 19	.....	5, 12	.10	I	.....	300	I	I	I
Carelessness.....	.....	.....	Foreman Engine 28....	28	.....	.....	.10	.....	.....	550	I	I	I
{Children playing with matches}.....	.....	.....	Chief of 6th Battalion.....	1 28	.....	II	.20	I	.....	100	I	I	I
Foul chimney.....	.....	.....	Chief of 7th Battalion.....	1 39	.....	.....	.10	.....	.....	.....	I	I	I
Carelessness.....	Chem. Eng. 1	Chem. Eng. 1	Foreman Chem. Engine 1....	.....	.....	I	1.00	I	.....	230	I	I	I
Carelessness.....	.....	.....	Chief of Department.....	3 33	.....	3	.05	.....	.....	.....	I	I	I
{Gas-light igniting fringes on loom}.....	.....	.....	Foreman H. & L. 3....	.....	.....	3	.05	.....	.....	150	I	I	I
Foul chimney.....	.....	.....	.....	18	.....	.....	.10	.....	.....	.....	I	I	I
Carelessness.....	.....	.....	Foreman H. & L. 2....	.....	.....	2	.10	.....	.....	.....	I	I	I
{Kerosene oil lamp igniting woodwork}.....	.....	.....	Chief of 7th Battalion.....	1	.....	4	.10	.....	.....	.....	I	I	I
Carelessness.....	Engine 4....	Engine 4....	Chief of Department.....	3 4, 6, 29	.....	1, 10	1.15	I	.....	2,020	I	I	I
Sparks from furnace.....	.....	.....	.....	42	.....	.....	.....	.....	.....	125	I	I	I
Defect in hearth.....	Engine 8....	Engine 8....	Chief of 7th Battalion.....	1 8	.....	5, 2, 4	1.00	I	.....	500	I	I	I
False alarm.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	I	I	I
Carelessness.....	Engine 21....	Engine 21....	Chief of 8th Battalion.....	2 8, 16, 21	.....	2, 7	1.00	I	.....	900	I	I	I
False alarm.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	I	I	I
Carelessness.....	.....	.....	Chief of Department.....	3 32	.....	10	.5	.....	.....	.....	I	I	I
{Children playing with matches}.....	.....	.....	Chief of Department.....	3 33	.....	5	.10	.....	.....	20	I	I	I
{Coals from furnace falling and igniting flooring}.....	Engine 29....	Engine 29....	Chief of Department.....	3 7, 12, 29	.....	1, 10	1.15	I	.....	2,750	I	I	I
Pot of sugar boiling over on stove.....	.....	.....	Chief of Department.....	3 6	.....	.....	.5	.....	.....	.....	I	I	I
Defect in chimney.....	.....	.....	Chief of Department.....	4	.....	8	.20	.....	.....	75	I	I	I
False alarm.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	I	I	I
{Children playing with matches}.....	.....	.....	Chief of Department.....	3	.....	1	.15	.....	.....	20	I	I	I
Foul chimney.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	I	I	I
False alarm.....	.....	.....	Chief of 7th Battalion.....	2 26	.....	.....	.10	.....	.....	75	I	I	I
{Children playing with matches}.....	.....	.....	Chief of Department.....	3 20	.....	8, 9	1.00	I	.....	6,900	I	I	I
Not ascertained.....	Engine 20....	Engine 20....	Chief of Department.....	4 20	.....	1, 10	2.00	I	.....	1,800	I	I	I
Sparks from furnace.....	Engine 4....	Engine 4....	Chief of Department.....	5 4, 6, 29	.....	.....	.....	.....	.....	.....	I	I	I
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	I	I	I
{Window curtain taking fire from gas-light}.....	.....	.....	Chief of Department.....	3	.....	.....	.....	.....	.....	100	I	I	I
{Kerosene oil lamp up-setting}.....	.....	.....	Chief of Department.....	3	.....	5	.....	.....	.....	15	I	I	I
Carelessness.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	I	I	I
Sparks from furnace....	Engine 30....	Engine 30....	Chief of Department.....	3 30	.....	5	.35	I	.....	115	I	I	I
Not ascertained.....	Engine 9....	Engine 12....	Chief of Department.....	2 12	.....	1	1.00	I	.....	1,800	I	I	I
Carelessness.....	Engine 33....	Engine 20....	Chief of Department.....	4 20, 33	.....	8, 9	.35	I	.....	140	I	I	I
{Defective arrangement of stove-pipe}.....	.....	.....	Chief of 8th Battalion.....	2	.....	2	.10	.....	.....	.....	I	I	I
Carelessness.....	.....	.....	.....	13	.....	.....	.3	.....	.....	20	I	I	I
Supposed carelessness.....	Engine 18....	Engine 18....	Chief of Department.....	3 18	.....	5, 3	.30	I	.....	2,800	I	I	I
{Clothing taking fire from gas-light}.....	.....	.....	.....	.....	.....	2	.5	.....	.....	120	I	I	I
Sparks from furnace.....	.....	.....	Foreman Engine 1....	1	.....	.....	.5	.....	.....	.....	I	I	I
Carelessness.....	Engine 31....	Engine 31....	Chief of Department.....	4 20, 31	.....	1, 8	1.00	I	.....	110	I	I	I
Spontaneous combustion	Engine 20....	Engine 20....	Chief of Department.....	4 7, 20, 31	.....	1, 8	1.20	I	.....	2,363	I	I	I
Carelessness.....	Engine 12....	Engine 12....	Chief of Department.....	3 7, 9, 12	.....	1, 6	3.00	I	.....	1,700	I	I	I
Incendiary (supposed).....	.....	.....	Foreman H. & L. 14....	.....	.....	14	.15	.....	.....	15	I	I	I
Sparks from stove.....	Engine 10....	Engine 10....	Chief of Department.....	3 10	.....	10	.20	.....	.....	65	I	I	I
{Pot of paint taking fire on stove}.....	.....	.....	.....	3	.....	.....	.....	.....	.....	550	I	I	I
Carelessness.....	.....	.....	Chief of 8th Battalion.....	1 39	.....	2	.10	.....	.....	.....	I	I	I
False alarm.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	I	I	I
Carelessness.....	.....	.....	Ass't Foreman Engine 29....	29	.....	10	.....	.....	.....	.....	I	I	I
.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	I	I	I
Not ascertained.....	Engine 8....	Engine 8....	Chief of Department.....	10 1, 2, 8, 14, 16, 21	.....	2, 3, 4	8.00	I	.....	100,150	I	I	I
.....	.....	.....	.....	23, 26, 33, 34	.....	5, 7	.....	I	.....	.....	I	I	I
.....	.....	.....	.....	39, 40									

DATE.	SIGNAL.	LOCATION.	ALARM RECEIVED.				DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.	
			Time.	Fire Department.	Police Department.	Automatic Telegraph.	American District Telegraph.	Tower Watchmen.	Citizens and others.	Stories High.	Material Built of.	Size.		
1879.														
Feb. 27	{ 543, 12, 543, 666, 12, 341, 543....	Extended to 665 Fifth avenue.....	.....	.....	.....	.....	.....	.....	4	Brick, brown stone front.	25 x 100	Mr. Schefflin.....	Dwelling.....	.....
" 27	516 and special call..	Extended to 6 East 53d street.....	.....	.....	.....	.....	.....	.....	5	Brick, brown stone front.	25 x 75	Mrs. Reed.....	Boarding school and dwelling.....	.....
" 27	516.	Extended to 667 to 671 Fifth avenue.....	.....	.....	.....	.....	.....	4½	Brick, brown stone front.	.....	.....	.....	.....	.....
" 27	516.	361 to 365 West 46th street.....	3:05 a.m.	1	.....	.....	.....	1½	Frame.....	75 x 30	Henry Stuby.....	Stables.....	1st floor.....	{ Roof & 662 Ninth ave. (rear)....}
" 27	Still.	Extended to 662 Ninth avenue.....	.....	.....	.....	.....	.....	2½	Frame.....	25 x 40	Henry Koster.....	Grocery store.....	.....	.....
" 27	153.	171 Division street.....	6:17 p.m.	.....	.....	.....	1	5	Brick.....	25 x 60	M. Maurice.....	Tinsmith shop.....	Cellar.....	.....
" 27	151.	Ambulance call.....	6:37 p.m.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 27	Still.	126 Varick street.....	7:14 p.m.	1	.....	.....	.....	3	Brick.....	25 x 40	C. L. Brockmairs.....	Dwelling and shoe store.....	Basement.....	.....
" 27	Still.	51 East 127th street.....	10:00 p.m.	1	.....	.....	.....	3	Brick, brown stone front	16 x 50	Wm. Brown.....	Dwelling.....	Basement.....	.....
" 28	Still.	50 Eldridge street.....	12:05 a.m.	.....	.....	1	3	Brick.....	25 x 40	R. B. Maclay.....	Dwelling.....	Cellar.....	.....	.....
" 28	Still.	52d street, bet. Madison and 5th aves.	12:40 a.m.	1	.....	.....	1	Frame.....	12 x 15	Frank McCabe.....	Boiler and tool house.....	1st floor.....	.....	.....
" 28	Still.	81 Vesey street.....	6:35 p.m.	.....	.....	1	3	Brick.....	25 x 80	M. H. Moses.....	Dealer in teas and coffee.....	1st floor.....	.....	.....
" 28	Still.	74 Charles street.....	7:12 p.m.	.....	.....	1	4	Frame.....	25 x 50	John Greer.....	Dwelling.....	3d floor.....	.....	.....
" 28	375.	254 and 256 West 22d street.....	10:31 p.m.	1	.....	.....	3	Brick.....	50 x 75	Andrew McLean.....	{ Manufacturer of mosquito netting.....}	2d floor.....	3d floor.....	.....
" 28	375 (second alarm).	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mar. 1	Still.	156th street, bet. 10th and 11th aves.....	12:55 a.m.	.....	.....	1	2	Frame.....	22 x 25	John Butler.....	Dwelling.....	Basement.....	.....	.....
" 1	297.	628 and 630 East 9th street (rear).....	8:04 a.m.	.....	1	4	Brick.....	25 x 40	Mrs. Miller and others	Dwelling.....	.....	2d floor.....	.....	.....
" 1	125.	394 Broadway.....	6:24 p.m.	1	.....	6	Brick, marble front.....	25 x 200	Staasburger & Co.....	Dealers in toys, etc.....	.....	6th floor.....	.....	.....
" 2	Still.	232 Division street (rear).....	1:45 p.m.	1	.....	4	Brick.....	25 x 25	Wm. Dean and others	Dwelling.....	.....	4th floor.....	.....	.....
" 2	Still.	73 Bayard street.....	10:00 p.m.	.....	1	4	Brick.....	25 x 50	Annie Oppenheim.....	Dwelling.....	.....	4th floor.....	.....	.....
" 3	{ Circuit 3. { Signal 87. }	.....	6:21 p.m.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 3	432.	Foot of 28th street, North river.....	6:25 p.m.	.....	1	1	Frame.....	6 x 10	H. R. & R. R. Co.....	House for workmen.....	.....	1st floor.....	.....	.....
" 3	Still.	206 Second avenue.....	7:56 p.m.	.....	1	4	Brick, brown stone front	25 x 50	W. W. Howell.....	Dwelling.....	.....	4th floor.....	.....	.....
" 3	421.	.....	8:15 p.m.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 3	Still.	361 Washington street.....	8:40 p.m.	.....	1	2	Brick.....	25 x 25	Wm. Scott.....	Blacksmith shop.....	.....	1st floor.....	.....	.....
" 3	Still.	125 to 131 Third avenue.....	9:45 p.m.	.....	1	4	Brick.....	100 x 45	M. A. Decker.....	Piano warerooms.....	.....	4th floor.....	.....	.....
" 3	15.	122 Pearl street.....	11:11 p.m.	1	.....	4	Brick.....	25 x 125	S. Mann & Co.....	Cotton sampler.....	.....	1st floor.....	.....	.....
" 4	788.	2454 Fourth avenue.....	3:06 p.m.	.....	1	4	Brick.....	25 x 50	George Cashman.....	Dwelling.....	.....	2d floor.....	.....	.....
" 4	Still.	39 East Broadway (rear).....	8:35 p.m.	.....	1	5	Brick.....	25 x 20	Mrs. Tracey.....	Dwelling.....	.....	1st floor.....	.....	.....
" 4	73.	163 Chambers street.....	8:53 p.m.	1	.....	5	Brick, marble front.....	25 x 75	W. H. C. Price.....	Dealer in scales.....	.....	2d floor.....	.....	.....
" 4	Still.	Foot of Stanton street, East river.....	11:15 p.m.	.....	1	1	Frame.....	12 x 30	Peter & Townsend.....	Engine house on dry dock.....	.....	1st floor.....	.....	.....
" 5	471.	606 West 38th street.....	12:04 a.m.	1	.....	1	Frame.....	25 x 100	Patrick Hackett.....	Stables.....	.....	1st floor.....	604 West 38th street	.....
" 5	471.	Extended to 604 West 38th street.....	.....	.....	1	Frame.....	25 x 100	Timothy Buckley.....	Cooper shop and stable.....	.....	.....	.....	.....	.....
" 5	Still.	247 East 30th street.....	12:40 p.m.	.....	1	4	Brick.....	25 x 50	Sarah S. Roberts.....	Dwelling.....	.....	2d floor.....	.....	.....
" 5	923.	{ 169th street, bet. Washington and Railroad aves. }	3:24 p.m.	1	2	2	Frame.....	18 x 22	J. N. Parker.....	Dwelling.....	.....	1st floor.....	.....	.....
" 5	354.	248 West 17th street.....	4:49 p.m.	.....	1	3	Brick.....	20 x 30	Wm. Doheney.....	Dwelling.....	.....	Basement.....	.....	.....
" 5	Still.	52 East Broadway.....	6:55 p.m.	.....	1	5	Brick, brown stone front	25 x 75	Henry Miller.....	Dwelling.....	.....	2d floor.....	.....	.....
" 6	312.	130 Horatio street.....	5:09 a.m.	1	2	2	Brick.....	25 x 50	Mr. Enderly.....	Dealer in kindling wood.....	.....	1st floor.....	Roof and 128.....	.....
" 6	312 (second alarm).	Extended to 128 Horatio street.....	.....	.....	2	Brick.....	25 x 60	J. Conerer.....	Manufactory of hobby horses.....	.....	.....	.....	.....	.....
" 6	Still.	221 West 48th street.....	3:00 p.m.	1	.....	3	Brick.....	20 x 50	Henry Lewis.....	Dwelling.....	.....	Basement.....	.....	.....
" 6	Still.	128 East 3d street.....	7:45 p.m.	.....	1	5	Brick.....	25 x 50	Michael Lourie.....	Dwelling.....	.....	Basement.....	.....	.....
" 6	Still.	161 and 163 Water street.....	8:22 p.m.	.....	1	4	Brick.....	25 x 50	N. Beggs.....	Tinsmith.....	.....	3d floor.....	.....	.....
" 7	Still.	20 East Broadway.....	1:19 a.m.	1	4	Brick.....	25 x 50	Simon Barnett.....	Tailor.....	.....	2d floor.....	.....	.....	.....
" 7	210.	33 Pearl street.....	1:46 a.m.	1	5	Brick.....	30 x 150	T. S. Atwater.....	Manufacturer of bags.....	.....	3d floor.....	5th floor.....	.....	.....
" 7	210 (second alarm).	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 7	475.	.....	5:53 p.m.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 7	9.	44 Water street.....	11:35 p.m.	1	4	Brick.....	25 x 70	Gunnison & Co.....	Dealers in oil.....	.....	1st floor.....	2d floor.....	.....	.....
" 7	9 (second alarm).	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 8	99.	172 Cherry street.....	2:05 a.m.	1	2½	Brick.....	25 x 40	C. S. Hanson.....	Dwelling.....	.....	2d floor.....	Attic.....	.....	.....
" 8	Still.	304 Broadway.....	9:10 a.m.	1	3	Brick.....	25 x 30	Various parties.....	Office.....	.....	2d floor.....	.....	.....	.....
" 8	365.	407 East 17th street.....	9:02 p.m.	1	5	Brick.....	25 x 50	J. Cline.....	Cigar store.....	.....	1st floor.....	.....	.....	.....
" 8	373.	.....	10:08 p.m.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 9	153.	40 Canal street.....	12:26 a.m.	1	4	Frame.....	25 x 35	L. Goldstein.....	Dwelling.....	.....	Cellar.....	1st floor.....	.....	.....
" 9	58.	.....	5:54 p.m.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 10	518.	214 West 44th street.....	7:57 a.m.	1	4	Brick.....	25 x 70	Dr. King.....	Dwelling.....	.....	Cellar.....	.....	.....	.....
" 10	Still.	154 East 129th street.....	8:15 a.m.	1	3	Frame.....	16 x 45	Frank Shea.....	Dwelling.....	.....</td				

CAUSE OF FIRE.	FIRST COMPANY AT FIRE.	FIRST WATER ON FIRE.	FORCE UNDER COMMAND OF.	No. OF CHIEF OFFICERS PRESENT.	COMPANIES AT WORK.		DURATION OF FIRE.	DAMAGE TO BUILDINGS.	ESTIMATED LOSS TO BUILDINGS AND CONTENTS.	ALARM.	HOW EXTINGUISHED.	REMARKS.	
					Engine.	Chemical Engine.	Hook and Ladder.	Brick, Stone, or Iron. Frame.	Slight.	Brick, Stone, or Iron. Frame.	Considerably.	Brick, Stone, or Iron. Frame.	Destroyed.
Carelessness.....	Engine 19....	Engine 19....	Chief of 9th Battalion....	I 3, 19.....				H. M.	I	\$330	I	I	
{ Children playing with matches Kerosene oil lamp explosion			Chief of Department....	21.....					I				
{ Kerosene oil lamp falling.....				30.....					I				
Defective flue.....			Ass't Foreman H. & L. 6....	36.....					I				
Escaped gas igniting.....									I				
Heat from boiler.....				39, 8.....					I				
Heat from stove-pipe.....				29.....					I				
Foul chimney.....									I				
{ Overheated stove igniting goods.....	H. & L. 12....	Engine 19....	Chief of Department....	6 I, 3, 14, 18, 19.....					I	2,600	I	I	
Gasoline lamp upsetting.....			Forman Engine 38....	38.....					I				
{ Children playing with matches.....			Chief of Department....	3 28.....					I				
Carelessness.....	Engine 31....	Engine 31....	Chief of Department....	4 7, 31.....					I	55,500	I	I	
{ Children playing with matches.....				I 43.....					I				
{ Kerosene oil lamp exploding.....				31.....					I				
False alarm.....				I.....					I				
Overheated stove.....			Chief of 7th Battalion....	2 19.....					I				
{ Window curtain taking fire from gas-light.....			Chief of 6th Battalion....	I.....					I				
False alarm.....				I.....					I				
Carelessness.....				27.....					I				
Carelessness.....									I				
Carelessness.....	Engine 32....	Engine 32....	Chief of Department....	3 4, 32.....					I				
{ Children playing with matches.....			Chief of 9th Battalion....	I.....					I				
Carelessness.....			Foreman Engine 9....	9.....					I				
Carelessness.....	Engine 27....	Engine 7....	Chief of Department....	3 7.....					I				
Sparks from furnace.....			Foreman Engine 11....	II.....					I				
Carelessness.....	Engine 2....	Engine 2....	Chief of 7th Battalion....	I 2, 26, 34.....					I	1,275	I	I	
Foul chimney.....				*					I				
{ Grease taking fire on stove.....									I				
Foul chimney.....			Chief of Department....	3.....					I				
{ Children playing with fire.....				9.....					I				
Friction of machinery.....	H. & L. 5....	Engine 3....	Chief of Department....	6 3, 18, 24.....					I				
Foul chimney.....									I				
Foul chimney.....				25.....					I				
Sparks from furnace.....			Foreman Engine 32....	32.....					I				
{ Kerosene oil lamp explosion.....			Foreman Engine 9....	9.....					I				
Not ascertained.....	Engine 10....	Engine 10....	Chief of Department....	8 { 4, 6, 7, 9, 10, 11, 12, 20, 24, 27, 29, 31, 32.....					I, 6, 8, 9, 10, 11, 12, 20, 24, 27, 29, 31, 32.....	6.00	I	31,550	I
False alarm.....									I				
Carelessness.....	Engine 10....	Engine 10....	Chief of Department....	5 4, 10, 32.....					I				
Carelessness.....	Engine 9....	Engine 9....	Chief of Department....	4 9.....					I				
Carelessness.....				4.....					I				
Carelessness.....				3 5.....					I				
Falsé alarm.....				3.....					I				
{ Kerosene oil lamp exploding.....	H. & L. 6....	Engine 15....	Chief of Department....	2 9, 15.....					I				
False alarm.....									I				
Carelessness.....			Chief of 7th Battalion....	2.....					I				
Foul chimney.....			Chief of 7th Battalion....	36.....					I				
{ Children playing with fire.....			Chief of 7th Battalion....	I 40.....					I				
Escaped gas igniting.....			Foreman Engine 30....	30.....					I				
Carelessness.....	Engine 2....	Engine 2....	Chief of 7th Battalion....	2 2.....					I				
{ Defective arrangement of stove-pipe.....	Engine 15....	Engine 15....	Chief of Department....	3 15.....					I				
{ Hot coals from stove igniting flooring.....			Chief of Department....	3 15.....					I				
Sparks from stove igniting fire-board.....									I				
{ Kerosene oil lamp explosion.....	Engine 19....	Engine 19....	Chief of 7th Battalion....	2 19.....					I				
Carelessness.....									I				
Carelessness.....	Engine 13....	Engine 13....	Chief of Department....	4 13, 33.....					I				
False alarm.....				3.....					I				
{ Window curtain taking fire from gas-light.....			Chief of Department....	3.....					I				
Carelessness.....	Engine 4....	Engine 4....	Chief of Department....	3 4.....					I				

DATE.	SIGNAL.	LOCATION.	ALARM RECEIVED.					DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.
			Time.	FROM WHOM.				Material Built of.	Size.					
				Fire Department.	Police Department.	Automatic Telegraph.	American District Telegraph.	Tower Watchmen.	Citizens and others.	Stories High.				
1879.														
Mar. 13	347.....	33 Union square.....	4.36 a.m.	1.....	1.....	1.....	1.....	1.....	5	Brick.....	30 x 100	Wm. L. Butler.....	Book store.....	1st floor.....
" 13	216.....	102 and 104 Thompson street.....	6.06 a.m.	1.....	1.....	1.....	1.....	1.....	3	Brick.....	50 x 100	John McCasten.....	Laundry.....	2d floor.....
" 13	757.....	385 East 123d street.....	10.09 a.m.	1.....	1.....	1.....	1.....	1.....	3	Brick, brown stone front	20 x 45	Henry Strauss.....	Dwelling.....	3d floor.....
" 13	477.....	554 Seventh avenue.....	12.31 p.m.	1.....	1.....	1.....	1.....	1.....	4	Frame	25 x 50	Louisa Kalisky.....	Dealer in second-hand clothing	1st floor.....
" 13	536.....	226 West 49th street.....	1.56 p.m.	1.....	1.....	1.....	1.....	1.....	3 1/2	Brick.....	20 x 50	.....	.....	Cellar.....
" 13	Still.....	213 East 25th street.....	2.30 p.m.	1.....	1.....	1.....	1.....	1.....	6	Brick.....	25 x 75	Mrs. Kelly.....	Dwelling	2d floor.....
" 13	588.....	332 to 338 East 61st street.....	8.29 p.m.	1.....	1.....	1.....	1.....	1.....	3 & 5	Brick.....	100 x 100	Gardiner & Co.....	Chair Manufacturing Co.....	Cellar
" 13	667.....	1585 Third avenue.....	11.12 p.m.	1.....	1.....	1.....	1.....	1.....	3	Brick.....	25 x 45	J. E. Mount.....	Grocery store.....	Cellar
" 13	Still.....	67 South street.....	11.02 p.m.	1.....	1.....	1.....	1.....	1.....	4	Brick.....	25 x 75	John Flannery.....	Stevedore.....	3d floor.....
" 14	297.....	100 Avenue C.....	6.31 a.m.	1.....	1.....	1.....	1.....	1.....	4	Brick.....	25 x 45	S. Dreyfuss.....	Hat and cap store.....	1st floor.....
" 14	Still.....	1251 Broadway.....	12.06 a.m.	1.....	1.....	1.....	1.....	1.....	3	Frame, brick front.....	20 x 30	José Garcia.....	Cigar store.....	1st floor.....
" 14	Still.....	1251 Broadway.....	2.55 a.m.	1.....	1.....	1.....	1.....	1.....	3	Frame, brick front.....	20 x 30	José Garcia.....	Cigar store.....	1st floor.....
" 14	588.....	.....	11.19 a.m.	1.....	1.....	1.....	1.....	1.....	.....	.....	.....	.....	.....	.....
" 14	Still.....	168 Fourth street.....	5.00 p.m.	1.....	1.....	1.....	1.....	1.....	4	Brick.....	25 x 50	Adam Vander.....	Dwelling	3d floor.....
" 15	Still.....	78 First avenue.....	2.08 p.m.	1.....	1.....	1.....	1.....	1.....	5	Brick.....	25 x 50	Henry Frank.....	Dwelling	2d floor.....
" 15	243.....	180 Ludlow street (rear).....	6.53 p.m.	1.....	1.....	1.....	1.....	1.....	4	Brick.....	25 x 25	Wm. Freck and others	Dwelling	Cellar
" 15	Still.....	{ West side 3d avenue, between 147th and 148th streets.....	8.45 p.m.	1.....	1.....	1.....	1.....	1.....	4	Brick.....	25 x 40	Geo. Hammerline.....	Dwelling	3d floor.....
" 15	{ Still and special call 656.....	1121 Madison avenue.....	9.35 p.m.	1.....	1.....	1.....	1.....	1.....	4	Brick.....	22 x 55	John Weber.....	Dwelling	4th floor.....
" 16	284.....	523 Hudson street (rear).....	5.05 a.m.	1.....	1.....	1.....	1.....	1.....	2	Brick.....	25 x 80	David Paul.....	Stables.....	2d floor.....
" 16	163.....	225 Hudson street.....	9.29 a.m.	1.....	1.....	1.....	1.....	1.....	4	Brick.....	25 x 40	Mr. Grefe	Dwelling	4th floor
" 16	183.....	539 Broome street.....	4.15 p.m.	1.....	1.....	1.....	1.....	1.....	3	Brick.....	25 x 25	Sartori & Co.....	Manufacturer of pipes.....	3d floor.....
" 16	49.....	.....	5.22 p.m.	1.....	1.....	1.....	1.....	1.....	.....	.....	.....	.....	.....	.....
" 16	365.....	412 East 17th street (rear).....	5.51 p.m.	1.....	1.....	1.....	1.....	1.....	4 1/2	Brick	25 x 25	John Quinn.....	Dwelling	2d floor.....
" 16	191.....	143 Forsyth street.....	7.02 p.m.	1.....	1.....	1.....	1.....	1.....	2 1/2	Frame, brick front.....	20 x 30	Casper Abraham.....	Dwelling	2d floor.....
" 17	293.....	754 Broadway.....	5.35 a.m.	1.....	1.....	1.....	1.....	1.....	5	Brick.....	50 x 125	A. L. Ashman.....	Hotel.....	Basement
" 17	221.....	199 and 201 Bowery.....	8.52 a.m.	1.....	1.....	1.....	1.....	1.....	2	Brick.....	50 x 150	Mrs. Falk.....	Theatre	1st floor.....
" 17	179.....	619 Grand street.....	8.01 p.m.	1.....	1.....	1.....	1.....	1.....	3	Brick.....	25 x 12	Mary McCarthy.....	Dwelling	3d floor.....
" 18	Still.....	45 Dey street.....	10.45 a.m.	1.....	1.....	1.....	1.....	1.....	5	Brick.....	25 x 60	Cowles & Co.....	Manufacturer of axle grease	Cellar
" 18	Still.....	311 East 39th street.....	1.45 p.m.	1.....	1.....	1.....	1.....	1.....	5	Brick.....	25 x 50	Mrs. Anderson.....	Dwelling	2d floor.....
" 18	476.....	573 Eighth avenue.....	6.43 p.m.	1.....	1.....	1.....	1.....	1.....	3	Frame.....	25 x 75	Benj. Levien.....	Fancy goods store	{ Bet. 1st and 2d floors
" 19	5.....	Pier 3, North river.....	7.16 a.m.	1.....	1.....	1.....	1.....	1.....	.....	.....	.....	Capt. De Negeo.....	Ship Graw Cavarria	Deck
" 18	Still.....	2223 First avenue.....	8.15 p.m.	1.....	1.....	1.....	1.....	1.....	4	Brick.....	25 x 40	Wm. Jones.....	Shoemaker	1st floor
" 19	Still.....	136 Sullivan street.....	2.21 p.m.	1.....	1.....	1.....	1.....	1.....	2	Frame.....	15 x 12	Louis Klumm.....	Stables	1st floor
" 19	Still.....	210 Bowery.....	3.45 p.m.	1.....	1.....	1.....	1.....	1.....	4	Brick.....	25 x 200	Charles Pitt.....	Dwelling	2d floor
" 19	Still.....	357 West 23d street.....	7.00 p.m.	1.....	1.....	1.....	1.....	1.....	4	Brick.....	25 x 60	J. A. Laniyo.....	Dwelling	2d floor
" 19	Still.....	307 and 309 Sixth avenue.....	11.30 p.m.	1.....	1.....	1.....	1.....	1.....	3	Brick.....	50 x 125	Richard Mears.....	Dealer in dry goods	Basement
" 19	Still second alarm.....	.....	.....	1.....	1.....	1.....	1.....	1.....	.....	.....	.....	.....	.....	.....
" 20	Still.....	{ 146th street, between College avenue and Railroad or 6th avenue	8.53 p.m.	1.....	1.....	1.....	1.....	1.....	2	Frame	20 x 35	Alphonso J. Henney.....	Dwelling	2d floor
" 20	Still.....	104 Cherry street.....	4.25 p.m.	1.....	1.....	1.....	1.....	1.....	3	Brick.....	25 x 30	James Boyle.....	Dwelling	Basement
" 21	129.....	77 Bayard street.....	3.38 a.m.	1.....	1.....	1.....	1.....	1.....	2	Brick.....	25 x 50	P. Mullen.....	Liquor store	1st floor
" 21	455.....	353 West 35th street.....	10.54 a.m.	1.....	1.....	1.....	1.....	1.....	4	Brick.....	20 x 40	Mrs. Thomas.....	Dwelling	Basement
" 22	264.....	13 and 15 West 3d street.....	2.19 a.m.	1.....	1.....	1.....	1.....	1.....	4 1/2	Brick.....	40 x 50	F. Dubernet.....	Manufacturer of frames	4th floor
" 22	{ Circuit 3. Signal 29. }	62 and 64 Greene street.....	2.51 p.m.	1.....	1.....	1.....	1.....	1.....	5	Frame, brick front.....	50 x 100	Isidor & Kein.....	Fur cap manufactory	5th floor
" 22	Still.....	63 Spring street.....	3.36 p.m.	1.....	1.....	1.....	1.....	1.....	5	Brick.....	20 x 60	P. O'Callahan.....	Liquor store	1st floor
" 22	532.....	608 West 48th street.....	10.38 p.m.	1.....	1.....	1.....	1.....	1.....	2 1/2	Frame.....	20 x 30	John Meyer.....	Dwelling	Basement
" 23	476.....	605 Eighth avenue.....	7.44 p.m.	1.....	1.....	1.....	1.....	1.....	5	Brick.....	25 x 50	Edward Teets.....	Dwelling	2d floor
" 23	Still.....	River road and 218th street.....	9.30 p.m.	1.....	1.....	1.....	1.....	1.....	2	Frame.....	30 x 40	B. L. Ackerman.....	Dwelling	Cellar
" 24	Still.....	252 Mott street.....	1.20 a.m.	1.....	1.....	1.....	1.....	1.....	3 1/2	Brick.....	20 x 35	Martin W. Colford	Dwelling	2d floor
" 24	379.....	16 East 23d street.....	5.24 a.m.	1.....	1.....	1.....	1.....	1.....	4 1/2	Brick, brown stone front	25 x 75	Elizabeth Perry.....	Dwelling	2d floor
" 24	614.....	North side 64th st., bet. 10th & 11th aves.	2.07 p.m.	1.....	1.....	1.....	1.....	1.....	2	Frame.....	25 x 75	Michael Egan.....	Dwelling	1st floor
" 25	37.....	178 and 180 Pearl street.....	2.08 a.m.	1.....	1.....	1.....	1.....	1.....	5	Brick.....	50 x 90	Stratton & Storm.....	Dealers in tobacco	3d floor
" 25														

CAUSE OF FIRE.	FIRST COMPANY AT FIRE.	FIRST WATER ON FIRE.	FORCE UNDER COMMAND OF.	No. OF CHIEF OFFICERS PRESENT.	COMPANIES AT WORK.		DURATION OF FIRE.	DAMAGE TO BUILDINGS.	ESTIMATED LOSS TO BUILDINGS AND CONTENTS.	ALARMS.	HOW EXTINGUISHED.	REMARKS.
					Chemical Engine.	Hook and Ladder.						
{ Defective construction of building; beams in chimney.	Engine 14...	Engine 14...	Chief of Department.	3 5, 14, 33...	3, 12...	2,00	I	...	\$11,400	I	...	I
{ Heat from boiler igniting flooring.	Engine 30...	Engine 30...	Chief of Department.	2 30...	9...	.50	I	...	400	I	...	I
Carelessness.	H. & L. 14...	Engine 35...	Chief of 9th Battalion.	1 35, 36...	13, 14...	.40	I	...	200	I	...	I
Foul chimney.	...	...	...	1	...	...	...	...	...	I	...	I
Defective heater.	H. & L. 4...	Engine 23...	Chief of 7th Battalion.	1 23...	5 4...	.05	I	...	100	I	...	I
{ Children playing with matches.	...	...	...	.. 16...	...	.03	...	...	15	I	...	I
Sparks from furnace.	Engine 39...	Engine 39...	Chief of 7th Battalion.	1 39...	2...	.05	...	...	...	I	...	I
Carelessness.	...	...	Chief of 9th Battalion.	1	13...	.09	...	...	...	I	...	I
Carelessness.	...	...	Foreman Engine 32...	32...	...	.15	...	...	20	I	...	I
{ Shellac taking fire on stove.	...	...	Chief of Department.	3	...	.10	...	...	260	I	...	I
Carelessness.	...	...	...	1	...	...	...	...	...	I	...	I
{ Rekindling of previous fire.	...	...	...	1	...	...	...	...	...	I	...	I
False alarm.	...	...	...	1	...	...	...	...	...	I	...	I
Fat taking fire on stove.	...	...	...	25	...	.10	...	...	...	I	...	I
Foul chimney.	...	...	...	25	...	.10	...	...	...	I	...	I
Carelessness.	...	...	Chief of Department.	3 II...	...	.05	...	...	...	I	...	I
Escaped gas igniting.	...	...	...	4I...	...	.05	...	...	...	I	...	I
{ Heat from steam-pipe igniting woodwork.	Engine 22...	Engine 22...	Foreman Engine 22...	22...	9 13...	.15	I	...	325	I	...	I
Carelessness.	...	...	Chief of Department.	3	...	.50	...	...	10	I	...	I
{ Children playing with matches.	...	...	Ass't Chief of Department	3	...	.10	...	...	40	I	...	I
{ Heat from stove igniting goods.	Engine 30...	Engine 30...	Chief of Department.	3 13, 30...	8, 9...	.20	I	...	400	I	...	I
False alarm.	...	...	...	3	...	...	...	...	...	I	...	I
Carelessness.	...	...	Ass't Chief of Department	3 5...	...	.10	...	...	15	I	...	I
Carelessness.	...	...	Ass't Chief of Department	3	6 6...	.15	...	...	10	I	...	I
Sparks from range.	...	...	Ass't Chief of Department	3 33...	3	.05	...	...	50	I	...	I
{ Gas-light igniting paper partitions.	...	...	Chief of Department.	3	...	.15	I	...	150	I	...	I
{ Kerosene oil lamp explosion.	...	...	...	2	...	...	...	...	100	I	...	I
{ Hot coals dropping from stove and igniting flooring.	...	...	...	1	...	...	...	...	...	I	...	I
Foul chimney.	...	...	...	2I...	...	...	...	...	...	I	...	I
Escaped gas igniting.	Engine 26...	Engine 26...	Chief of 7th Battalion.	2 26...	4...	.15	I	...	143	I	...	I
Fat taking fire on stove.	...	...	...	3	...	...	...	...	...	I	...	I
Carelessness.	...	...	...	35...	...	...	...	...	25	I	...	I
Heat from oven.	...	...	...	13...	...	.10	...	...	20	I	...	I
Foul chimney.	...	...	...	...	9...	.02	...	...	...	I	...	I
Carelessness.	...	...	...	19...	...	.20	...	...	...	I	...	I
Not ascertained.	Engine 14...	Engine 14...	Chief of Department.	6 1, 3, 14, 16, 18, 19, 33...	7 3, 5, 7, 12...	3,00	I	...	34,175	I	...	I
Heat from stove.	...	...	...	...	...	...	...	...	...	...	...	...
Foul chimney.	...	...	Foreman H. & L. 17...	...	17...	.10	...	...	...	I	...	I
Foul chimney.	...	...	...	43...	...	...	...	...	...	I	...	I
Carelessness.	...	...	Chief of Department.	3 3I...	6...	.30	I	...	250	I	...	I
Foul chimney.	...	...	Chief of 7th Battalion.	2 34...	...	.05	...	...	...	I	...	I
Carelessness.	Engine 33...	Engine 33...	Chief of Department.	3 33...	3, 9...	.30	I	...	936	I	...	I
{ Shellac taking fire on stove.	...	...	...	2	...	...	...	...	...	I	...	I
Carelessness.	...	...	...	20...	...	.10	...	...	...	I	...	I
Carelessness.	...	...	...	2	...	...	...	...	...	I	...	I
{ Clothing taking fire from kerosene oil lamp.	...	...	Chief of 8th Battalion.	1	...	.15	...	...	75	I	...	I
Carelessness.	...	...	...	...	15...	...	...	...	...	I	...	I
Foul chimney.	...	...	...	...	9...	.05	...	...	...	I	...	I
Carelessness.	Engine 14...	Engine 14...	Chief of 8th Battalion.	2 14, 16...	7, 12...	.40	I	...	675	I	...	I
{ Heat from stove setting fire to wood-work.	...	...	...	1	1, 6, 8, 9, 10, 11, 12, 17, 24, 27, 29, 31, 32...	...	...	...	...	I	...	I
Not ascertained.	Engine 4...	Engine 4...	Chief of Department.	7 {4, 6, 7, 9, 10, 11, 12, 17, 24, 27, 29, 31, 32...	9, 10, 11...	7,15	I	...	105,677	I	...	I
Foul chimney.	...	...	...	37...	...	.20	...	...	40	I	...	I
Carelessness.	Engine 19...	Engine 19...	Chief of Department.	3 19...	12...	.30	I	...	75	I	...	I
{ Gas-light igniting wood-work.	...	...	Foreman H. & L. 13...	...	13...	.24	...	...	190	I	...	I
Not ascertained.	Engine 12...	Engine 12...	Chief of Department.	3 4, 12...	1, 10...	1,20	I	...	1,400	I	...	I
Not ascertained.	Engine 9...	Engine 9...	Chief of Department.	3 9...	6...	.30	I	...	850	I	...	I
Slaking of lime.	Engine 32...	Engine 32...	Chief of Department.	3 4, 12, 32...	1, 10, 11...	17,30	I	...	...	I	...	I
Sparks from chimney.	...	...	Chief of Department.	4 24...	5...	.15	...	...	...	I	...	I
Carelessness.	...	...	Chief of Department.	3	3...	.05	...	...	10	I	...	I
Escaped gas igniting.	...	...	Chief of Department.	3	12...	.10	...	...	...	I	...	I
Foul chimney.	...	...	Ass't Foreman H. & L. 5...	...	5...	.10	...	...	...	I	...	I
False alarm.	...	...	...	...	...	...	...	...	...	I	...	I
{ Hot coals falling from furnace igniting rags.	...	...	...	9...	...	...	...	...	...	I	...	I
Carelessness.	...	...	Chief of Department.	3	10...	.20	...	...	10	I	...	I
False alarm.	...	...	...	2...	...	...	...	...	...	I	...	I
False alarm.	...	...	...	2...	...	...	...	...	...	I	...	I

DATE.	SIGNAL.	LOCATION.	ALARM RECEIVED.				DESCRIPTION OF BUILDING.		OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.
			Time.	FROM WHOM.			Material Built of.	Size.				
				Fire Department.	Police Department.	Automatic Telegraph.	American District Telegraph.	Tower Watchmen.	Citizens and others.	Stories High.		
1879.												
Mar. 28	193.....		12.04 p.m.									
" 28	46.....	116 Fulton street.....	7.49 p.m.									
" 28	46 (2d & 3d alarms)	Extended to 114 Fulton street.....										
" 28	4.....	27 Front street (rear).....	10.05 p.m.									
" 29	332.....	59 Little 12th street.....	7.40 a.m.									
" 29	Still.....	42 Henry street.....	4.02 a.m.									
" 29	Still.....	215 East 28th street.....	6.35 p.m.									
" 30	69.....	162 South street.....	12.47 a.m.	1								
" 30	Still.....	21 Forsyth street.....	12.15 a.m.									
" 30	94.....	4 East Broadway.....	6.20 a.m.	1								
" 30	64.....	53 Barclay street.....	1.00 p.m.									
" 31	Still.....	424 East 10th street.....	7.35 a.m.									
" 31	Still.....	454 West 19th street.....	10.20 a.m.									
" 31	Still.....	109 First avenue.....	3.30 p.m.									
" 31	324.....	237 East 12th street.....	8.00 p.m.	1								
" 31	Still.....	207 Pearl street.....	9.35 p.m.									
" 31	258.....	16 Carmine street.....	11.23 p.m.									
" 31	258.....	Extended to 18 Carmine street.....										
Apr. 1	Still.....	154 East 56th street.....	6.45 a.m.									
" 1	Still.....	79 Sullivan street.....	9.10 a.m.									
" 1	754.....	12 West 125th street.....	2.44 p.m.	1								
" 1	Still.....	237 West 49th street.....	7.30 p.m.									
" 2	Still.....	168 Duane street.....	7.25 a.m.									
" 2	572.....	S. W. cor. 62d street and 9th avenue.....	12.32 p.m.									
" 2	Still.....	N. S. 149th st., bet. 3d and Courtland aves.....	6.20 p.m.	1								
" 2	Still.....	4th avenue, between 26th and 27th sts.....	7.20 p.m.	1								
" 2	374.....	216 Ninth avenue.....	10.06 p.m.									
" 2	Still.....	{ 183d street, between Kingsbridge } { avenue and 12th avenue.....	5.40 p.m.	1								
" 3	194.....	69 Ridge street.....	2.56 a.m.	1								
" 3	185.....	486 Broadway.....	9.24 a.m.	1								
" 3	185 (second alarm)											
" 3	535.....	335 to 341 West 47th street.....	10.42 a.m.									
" 3	Second alarm.....	Extended to 334 West 48th street.....										
" 3	.....	Extended to 336 West 48th street.....										
" 3	Still.....	{ East side Broadway, bet. 129th and } { 130th streets.....	10.15 a.m.	1								
" 3	93.....	171 and 173 Chatham street.....	9.42 p.m.	1								
" 3	93 (second alarm)											
" 3	142.....	Special call for Engine Co. No. 30.....	10.36 p.m.									
" 4	337.....		9.56 a.m.									
" 4	872.....	193d street, bet. Boulevard and H. R.	2.43 p.m.	1								
" 4	Still.....	{ North side 157th street, bet. 10th and } { 11th avenues.....	3.45 p.m.	1								
" 4	442.....	119 Madison avenue.....	5.43 p.m.	1								
" 4	442 (second alarm)											
" 4	45.....	41 Maiden Lane.....	7.37 p.m.									
" 4	Still.....	103 Division street.....	4.20 p.m.									
" 5	617.....	123 East 64th street.....	4.20 a.m.	1								
" 5	{ Still and special } { call, station 485 }	149 East 40th street.....	8.54 a.m.	1								
" 5	262.....		1.10 p.m.									
" 6	Still.....	80 Division street.....	7.40 a.m.									
" 6	Still.....	505 East Houston street.....	2.00 p.m.	1								
" 6	275.....	305 East 4th street.....	8.40 p.m.	1								
" 6	Still.....	584 Broome street.....	11.35 p.m.									
" 7	99.....	Pier 36, East river.....	7.48 a.m.	1								
" 7	Still.....	312 West 36th street.....	4.20 p.m.									
" 7	132.....	1, 3, 5 and 7 Bowery.....	6.37 p.m.	1								
" 7	52.....	213 Greenwich street.....	9.37 p.m.	1								
" 7	Second alarm.....	Extended to 211 Greenwich street.....										
" 8	77.....	54 Cherry street.....	1.47 a.m.	1								
" 8	Still.....	159 East 27th street.....	11.25 a.m.	1								
" 8	Still.....	In front of 58 New Church street.....	4.05 p.m.									
" 8	37.....	73 Maiden Lane.....	8.05 p.m.									
" 8	47.....	92 William street.....	11.57 p.m.	1								
" 9	Still.....	73 Franklin street.....	1.10 p.m.									
" 9	478.....	585 Seventh avenue.....	2.31 p.m.									
" 9	Still.....	16 West 9th street.....	4.15 p.m.									
" 9	927.....	Sedgwick ave., near Morris R. R. station	6.50 p.m.	1								
" 9	277.....	159 Lewis street.....	6.50 p.m.									
" 10	338.....	190 Sixth avenue.....	2.55 a.m.									

CAUSE OF FIRE.	FIRST COMPANY AT FIRE.	FIRST WATER ON FIRE.	FORCE UNDER COMMAND OF.	No. of CHIEF OFFICERS PRESENT.	COMPANIES AT WORK.		DURATION OF FIRE.	DAMAGE TO BUILDINGS.	ESTIMATED LOSS TO BUILDINGS AND CONTENTS.	Fires	Fals.	ALARM.	TELEGRAPH.	How EXTINGUISHED.	REMARKS.	
					Engine.	Chemical Engine.										
False alarm.....	.....	.....	.....	2	.....	.....	H. M.	.....	.....	.....	.....	.....	.....	.....	.....	.....
Not ascertained.....	Engine 4.....	Engine 4.....	Chief of Department.....	7	4, 7, 29, 32.....	1, 6, 8, 10.....	2.15	I.....	.....	\$12,247	I.....	I.....	I.....	I.....	I.....	I.....
.....	.....	.....	.....	.....	.....	.....	.....	I.....	.....	.....	.....	.....	.....	.....	.....	.....
Hams falling in fire.....	Engine 10.....	Engine 10.....	Chief of Department.....	3	10, 32.....	1, 10.....	1.00	I.....	.....	500	I.....	I.....	I.....	I.....	I.....	I.....
{ Defective arrangement of stove-pipe. }	.....	.....	Chief of Department.....	3	.....	5.....	.20	.....	.....	10	I.....	I.....	I.....	I.....	I.....	I.....
{ Soot in chimney taking fire, setting fire to fire-board. }	.....	.....	.....	9.....	.....	.....	.20	.....	.....	.....	.....	I.....	I.....	I.....	I.....	I.....
Carelessness.....	.....	.....	.....	.....	.....	7.....	.03	.....	.....	.....	.....	I.....	I.....	I.....	I.....	I.....
Spontaneous combustion.	Engine 12.....	Engine 12.....	Chief of Department.....	4	7, 12.....	1, 10.....	.45	I.....	.....	50	I.....	I.....	I.....	I.....	I.....	I.....
Foul chimney.....	.....	.....	.....	.....	.....	6.....	.10	.....	.....	.....	.....	I.....	I.....	I.....	I.....	I.....
Carelessness.....	.....	.....	Chief of Department.....	3	.....	6, 1, 6.....	.35	I.....	.....	50	I.....	I.....	I.....	I.....	I.....	I.....
Carelessness.....	.....	.....	Chief of Department.....	3	.....	II.....	.....	.....	.....	115	I.....	I.....	I.....	I.....	I.....	I.....
{ Window curtain taking fire from gas-light. }	.....	.....	.....	3.....	.....	.....	.....	.....	.....	.....	.....	I.....	I.....	I.....	I.....	I.....
{ Soot in chimney igniting, setting fire to rubbish. }	.....	.....	.....	25.....	.....	.....	.....	.....	.....	.....	.....	I.....	I.....	I.....	I.....	I.....
Foul chimney.....	.....	.....	.....	3.....	.....	3.....	.5	.....	.....	.....	.....	I.....	I.....	I.....	I.....	I.....
Children playing with fire.....	.....	.....	.....	32.....	.....	.....	.....	.....	.....	.....	.....	I.....	I.....	I.....	I.....	I.....
Kerosene oil lamp falling.....	.....	.....	Engine 24.....	3	18, 24, 33.....	5, 9.....	1.00	.....	I.....	840	I.....	I.....	I.....	I.....	I.....	I.....
Clothing taking fire from stove.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Foul chimney.....	.....	.....	.....	8.....	.....	.....	.....	.....	.....	.....	.....	I.....	I.....	I.....	I.....	I.....
Foul chimney.....	.....	.....	.....	30.....	.....	.....	.....	.....	.....	.....	.....	I.....	I.....	I.....	I.....	I.....
Carelessness.....	H. & L. 14.....	Engine 36.....	Chief of 9th Battalion.....	1	36, 37.....	14.....	.30	I.....	.....	350	I.....	I.....	I.....	I.....	I.....	I.....
Carelessness.....	.....	.....	Foreman H. & L. 4.....	.....	.....	4.....	.10	.....	.....	105	I.....	I.....	I.....	I.....	I.....	I.....
{ Children playing with matches. }	.....	.....	.....	27.....	.....	.....	.10	.....	.....	25	I.....	I.....	I.....	I.....	I.....	I.....
Malicious mischief.....	Engine 23.....	Engine 23.....	Chief of 7th Battalion.....	1	23.....	4.....	.5	.....	.....	20	I.....	I.....	I.....	I.....	I.....	I.....
Foul chimney.....	.....	.....	.....	41.....	.....	.....	.....	.....	.....	.....	.....	I.....	I.....	I.....	I.....	I.....
Explosion of gas stove.....	.....	.....	.....	14.....	.....	.....	.....	.....	.....	.....	.....	I.....	I.....	I.....	I.....	I.....
Carelessness.....	Engine 19.....	Engine 19.....	Chief of 7th Battalion.....	1	19.....	12.....	.5	.....	.....	30	I.....	I.....	I.....	I.....	I.....	I.....
Carelessness.....	.....	.....	.....	.....	.....	15.....	.....	.....	.....	.....	.....	I.....	I.....	I.....	I.....	I.....
Carelessness.....	Engine 15.....	Engine 15.....	Chief of Department.....	3	15.....	6.....	.15	.....	.....	60	I.....	I.....	I.....	I.....	I.....	I.....
{ Soot in chimney taking fire and igniting goods. }	Engine 20.....	Engine 20.....	Chief of Department.....	6	13, 20, 30, 33.....	1, 6, 8, 9.....	1.30	I.....	.....	23,100	I.....	I.....	I.....	I.....	I.....	I.....
Not ascertained.....	H. & L. 4.....	Engine 23.....	Chief of Department.....	5	2, 23, 26, 40.....	2, 4, 7.....	.30	I.....	.....	1,000	I.....	I.....	I.....	I.....	I.....	I { Chief John S. Fisher, 8th Battalion, slightly injured.
Foul chimney.....	.....	.....	.....	.....	.....	.....	.....	I.....	.....	.....	.....	.....	.....	.....	.....	.....
Not ascertained.....	Engine 9.....	Engine 9.....	Chief of Department.....	6	4, 7, 9, 12, 27, 31, 32.....	1, 6, 8.....	2.45	I.....	.....	3,475	I.....	I.....	I.....	I.....	I.....	I.....
False alarm.....	.....	.....	.....	3.....	.....	.....	.....	.....	.....	.....	.....	I.....	I.....	I.....	I.....	I.....
False alarm.....	.....	.....	Foreman Engine 38.....	.....	.....	.....	.50	.....	.....	.....	I.....	I.....	I.....	I.....	I.....	I.....
Sparks from locomotive.....	.....	.....	Foreman H. & L. 15.....	.....	.....	15.....	.20	.....	.....	.....	I.....	I.....	I.....	I.....	I.....	I.....
Foul chimney.....	.....	.....	Foreman H. & L. 15.....	.....	.....	15.....	.20	.....	.....	.....	I.....	I.....	I.....	I.....	I.....	I.....
Carelessness.....	H. & L. 7.....	Engine 14.....	Chief of Department.....	4	{ 1, 5, 14, 16, 19, 21, 26, } { 34.....}	3, 4, 7, 12.....	2.30	I.....	.....	4,245	I.....	I.....	I.....	I.....	I.....	I.....
Sparks from forge.....	Engine 4.....	Engine 4.....	Chief of Department.....	3	4.....	10.....	.15	I.....	.....	350	I.....	I.....	I.....	I.....	I.....	I.....
Foul chimney.....	.....	.....	.....	6.....	.....	6.....	.10	.....	.....	.....	I.....	I.....	I.....	I.....	I.....	I.....
Carelessness.....	Engine 39.....	Engine 39.....	Chief of 7th Battalion.....	1	39.....	2.....	.15	I.....	.....	2,500	I.....	I.....	I.....	I.....	I.....	I.....
Not ascertained.....	.....	.....	Foreman Engine 21.....	.....	.....	21.....	.15	.....	.....	375	I.....	I.....	I.....	I.....	I.....	I.....
False alarm.....	.....	.....	.....	3.....	.....	.....	.....	.....	.....	.....	I.....	I.....	I.....	I.....	I.....	I.....
Foul chimney.....	.....	.....	.....	9.....	.....	.....	.10	.....	.....	.....	I.....	I.....	I.....	I.....	I.....	I.....
Spontaneous combustion.....	.....	.....	.....	IX.....	.....	.....	.....	.....	.....	.....	I.....	I.....	I.....	I.....	I.....	I.....
Kerosene oil lamp falling.....	.....	.....	Chief of Department.....	3	.....	II.....	.15	.....	.....	150	I.....	I.....	I.....	I.....	I.....	I.....
Carelessness.....	.....	.....	.....	30.....	.....	.....	.5	.....	.....	.....	I.....	I.....	I.....	I.....	I.....	I.....
Carelessness.....	Engine 9.....	Engine 9.....	Chief of Department.....	8	{ 4, 6, 7, 9, 12, 15, 17, } { 31, 32, 43.....}	{ 1, 6, 8, } { 10, 11.....}	7.00	.....	I.....	28,289	I.....	I.....	I.....	I.....	I.....	Carrie Fry seriously burned.
{ Hot coals dropping from range igniting clothing. }	.....	.....	.....	26.....	.....	.....	.....	.....	.....	25	I.....	I.....	I.....	I.....	I.....	I.....
{ Sparks from locomotive, E. R. R. }	.....	.....	Chief of Department.....	3	.....	6.....	.5	.....	.....	10	I.....	I.....	I.....	I.....	I.....	I.....
Not ascertained.....	H. & L. 10.....	Engine 6.....	Chief of Department.....	6	4, 6, 29.....	1, 8, 10.....	1.00	.....	I.....	5,600	I.....	I.....	I.....	I.....	I.....	I.....
{ Kerosene oil lamp explosion. }	Engine 12.....	Engine 12.....	Chief of Department.....	3	12.....	1.....	.30	I.....	.....	200	I.....	I.....	I.....	I.....	I.....	I.....
Overheated stove.....	.....	.....	.....	1.....	.....	.....	.10	.....	.....	.....	I.....	I.....	I.....	I.....	I.....	I.....
Sparks from locomotive.....	.....	.....	.....	6.....	.....	.....	.10	.....	.....	.....	I.....	I.....	I.....	I.....	I.....	I.....
Carelessness.....	Engine 4.....	Engine 4.....	Chief of Department.....	3	4, 6, 32.....	1, 10.....	.50	I.....	.....	1,300	I.....	I.....	I.....	I.....	I.....	I.....
{ Gas-light igniting wooden partition. }	Engine 4.....	Engine 4.....	Chief of Department.....	3	4, 32.....	1, 10.....	.45	I.....	.....	650	I.....	I.....</				

DATE.	SIGNAL.	LOCATION.	ALARM RECEIVED.				DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.				
			Time.	FROM WHOM.			Material Built of.	Size.									
				Fire Department.	Police Department.	Automatic Telegraph.	American District Telegraph.	Tower Watchmen.	Citizens and others.								
1879.																	
Apr. 10	79.....	90 James street.....	8.39 a.m.	1	1	1	1	1	1	2½	Brick.....	25 x 40	M. Hester.....	Dealer in junk.....	Cellar.....		
" 10	129.....	41 Mulberry street.....	11.36 a.m.	1	1	1	1	1	1	2½	Frame.....	20 x 100	Oscar Peso.....	Dwelling.....	Attic.....		
" 10	275.....	241 East 3d street.....	3.59 p.m.	1	1	1	1	1	1	5	Brick.....	25 x 75	P. Donahair and others	Dwelling.....	3d floor.....		
" 10	749.....	428 East 120th street.....	5.44 p.m.	1	1	1	1	1	1	3	Brick.....	25 x 45	Fred. Kuha.....	Dwelling.....	2d floor.....		
" 10	144.....	53 Walker street.....	8.25 p.m.	1	1	1	1	1	1	5	Brick, brown stone front.	25 x 75	J. Obersteller & Co..	Dealers in embroidery.....	1st floor.....		
" 10	144 (second alarm).	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 11	753.....	212 West 124th street.....	1.19 a.m.	1	1	1	1	1	1	3	Brick.....	25 x 100	Thomas Tone.....	Stables.....	1st floor.....		
" 11	Still.....	310 East 31st street.....	1.12 p.m.	1	1	1	1	1	1	4½	Brick.....	25 x 50	Hugh Berrigan.....	Dwelling.....	1st floor.....		
" 11	325.....	407 East 9th street.....	3.28 p.m.	1	1	1	1	1	1	3½	Brick.....	25 x 40	E. Mixdorf.....	Picture frame manufactory.....	Basement.....		
" 11	Still.....	22 Catharine street.....	7.01 p.m.	1	1	1	1	1	1	5	Brick.....	25 x 60	Jacob Katz.....	Dwelling.....	3d floor.....		
" 11	Still.....	51 Beaver street.....	7.42 p.m.	1	1	1	1	1	1	4	Brick.....	25 x 75	D. Lord.....	Dwelling.....	1st floor.....		
" 12	736.....	112 East 114th street.....	1.31 a.m.	1	1	1	1	1	1	3	Brick.....	25 x 45	Wm. Keller.....	Dwelling.....	Basement.....		
" 12	736 (second alarm).	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 12	Still.....	10th avenue, bet. 99th and 100th streets	3.38 a.m.	1	1	1	1	1	1	3	Frame.....	25 x 35	John Back.....	Dwelling.....	1st floor.....		
" 12	758.....	443 East 123d street	11.19 a.m.	1	1	1	1	1	1	1½	Frame.....	25 x 40	Thos. Steininger.....	Dwelling.....	Roof.....		
" 12	415.....	340 West 28th street.....	7.40 p.m.	1	1	1	1	1	1 .....	.....	.....	.....	.....	Dwelling.....	.....	
" 12	47.....	71 John street.....	8.18 p.m.	1	1	1	1	1	1	4	Brick.....	25 x 80	N. L. Pecare.....	Dealer in tobacco.....	2d floor.....		
" 12	93.....	169 Chatham street.....	10.39 p.m.	1	1	1	1	1	1	4	Brick.....	25 x 60	Moore & Co.....	Dealers in furniture.....	4th floor.....		
" 12	452.....	380 to 386 Eleventh avenue.....	5.38 a.m.	1	1	1	1	1	1	2	Frame, corrugated iron.	100 x 75	J. C. Kamp & Co.....	Dealers in hay and feed	2d floor.....		
" 12	452.....	Extended to 553 West 33d street.....	.....	.....	.....	.....	.....	.....	.....	2	Frame, brick front	50 x 100	Kitchings & Co.....	Iron foundry.....	555 West 33d street
" 13	Still.....	2152 Third avenue.....	6.15 a.m.	1	1	1	1	1	1	4	Brick.....	30 x 60	Frank Venorka.....	Tailor.....	1st floor.....		
" 13	471.....	.....	1.50 p.m.	1	1	1	1	1	1 .....	.....	.....	.....	.....	.....	.....
" 13	324.....	177 Second avenue.....	7.32 p.m.	1	1	1	1	1	1	3½	Brick.....	25 x 50	R. Brown.....	Dwelling.....	Basement		
" 14	Still.....	127 Cedar street.....	9.10 a.m.	1	1	1	1	1	1	5	Brick.....	37 x 68	Geo. Cotrell.....	Dwelling.....	Cellar.....		
" 14	Still.....	24 James street.....	10.25 p.m.	1	1	1	1	1	1	6	Brick	25 x 60	Patrick McCabe.....	Dwelling.....	3d floor.....		
" 14	Still.....	433 West 34th street.....	11.24 a.m.	1	1	1	1	1	1	4	Brick, brown stone front	25 x 60	Eleinor Seixas.....	Dwelling	Basement		
" 14	Still.....	241 East 14th street.....	6.10 p.m.	1	1	1	1	1	1	4	Brick, brown stone front	25 x 50	C. G. Gunther.....	Dwelling	3d floor.....		
" 15	145.....	31 Howard street.....	12.29 a.m.	1	1	1	1	1	1	5	Brick.....	25 x 240	Lowinberg & Co.....	Clothing dealers	3d floor.....		
" 15	554.....	444 West 54th street.....	8.43 a.m.	1	1	1	1	1	1	2	Frame, brick front	25 x 25	Mrs. Connolly.....	Dwelling	2d floor.....		
" 15	688.....	S. W. cor. 2d avenue and 100th street	11.53 a.m.	1	1	1	1	1	1	2	Frame.....	25 x 40	Joseph Flynn.....	Liquor store	1st floor.....		
" 15	Still.....	38 Liberty street.....	1.40 p.m.	1	1	1	1	1	1	3	Brick.....	25 x 150	S. Spitzer.....	Restaurant	2d floor.....		
" 15	Still.....	224 South street.....	4.20 p.m.	1	1	1	1	1	1	3	Brick.....	40 x 30	C. & R. Paillon.....	Ship Carpenters	2d floor.....		
" 15	Still.....	459 West 44th street.....	5.27 p.m.	1	1	1	1	1	1	3½	Brick.....	25 x 40	John S. Logan.....	Dwelling	2d floor.....		
" 16	417.....	144 and 146 West 27th street.....	12.39 a.m.	1	1	1	1	1	1	3½	Brick.....	25 x 60	Louisa Bear and others	Dwelling	3d floor.....		
" 16	49.....	25 to 35 Fulton Market	5.00 a.m.	1	1	1	1	1	1	1	Frame.....	250 x 250	Wm. Ottman & others	Dealers in meats	1st floor.....		
" 16	Still.....	75 Roosevelt street.....	11.58 a.m.	1	1	1	1	1	1	5	Brick.....	25 x 60	Sarah Burns.....	Dwelling	2d floor.....		
" 16	365.....	334 East 19th street.....	1.09 p.m.	1	1	1	1	1	1	3½	Brick.....	25 x 40	Mrs. Bergstein.....	Dealer in groceries	2d floor.....		
" 16	373.....	456 West 22d street.....	2.05 p.m.	1	1	1	1	1	1	3	Brick.....	25 x 60	M. J. Odell.....	Dwelling	Cellar		
" 16	Still.....	101 Waverley place.....	6.20 p.m.	1	1	1	1	1	1	5	Brick.....	30 x 50	Mrs. Moore.....	Dwelling	3d floor.....		
" 16	465.....	229 East 37th street (rear)	8.06 p.m.	1	1	1	1	1	1 .....	.....	.....	.....	.....	.....	.....
" 17	125.....	393 Broadway.....	6.09 p.m.	1	1	1	1	1	1	5	Brick, iron front	25 x 100	{ Kolzinger & Brusk- hind.....	Importers of fancy goods	5th floor.....		
" 17	Still.....	102 East 26th street.....	7.00 p.m.	1	1	1	1	1	1	4	Brick.....	25 x 100	Robert Mooney.....	Dwelling	2d floor.....		
" 17	765.....	33 West 131st street	10.03 p.m.	1	1	1	1	1	1	3	Frame.....	25 x 40	Henry Jacoby.....	Dwelling	1st floor.....		
" 18	Still.....	432 East 14th street.....	10.04 a.m.	1	1	1	1	1	1	4	Brick.....	25 x 50	.....	.....	Cellar
" 18	Still.....	147 East 32d street.....	4.10 p.m.	1	1	1	1	1	1	5	Brick.....	25 x 60	Mrs. Robeson.....	Dwelling	4th floor		
" 19	927.....	Morris lane, near Sedgwick avenue.....	11.45 a.m.	1	1	1	1	1	1	1	Brick.....	40 x 20	Hugh N. Camp.....	Gas manufactory	1st floor		
" 19	Still.....	39 Leonard street.....	2.25 p.m.	1	1	1	1	1	1	3	Brick.....	16 x 40	Several families.....	Dwelling	2d floor		
" 20	589.....	.....	11.04 a.m.	1	1	1	1	1	1 .....	.....	.....	.....	.....	.....	.....
" 20	Still.....	306 and 307 Fulton Market.....															

CAUSE OF FIRE.	FIRST COMPANY AT FIRE.	FIRST WATER ON FIRE.	FORCE UNDER COMMAND OF.	No. of CHIEF OFFICERS PRESENT.	COMPANIES AT WORK.		DURATION OF FIRE.	DAMAGE TO BUILDINGS.	ESTIMATED LOSS TO BUILDINGS AND CONTENTS.	Fires.	ALARM.	How EXTINGUISHED.		
					Engine.	Chemical Engine.	Hook and Ladder.	Brick, Stone, or Iron.	Slight.	Frame.	Brick, Stone, or Iron.	Destroyed.	False.	TELEGRAPH.
Carelessness.....			Chief of Department....	3			I.....	.15			\$10	I.....	I.....	
Sparks from chimney.....			Chief of Department....	3			I.....	.10			20	I.....	I.....	
Foul chimney.....			Ass't Chief of Department	3			II.....	.5						
{ Children playing with matches				I 35.....				.3			35	I.....	I.....	
{ Heat from furnace flues igniting wood-work.....	Engine 31....	Engine 31....	Chief of Department....	6	31.....		I, 8, 10....	.45	I.....		13,200	I.....	I.....	
Carelessness.....														
Overheated stove.....			Chief of 9th Battalion....	I			I4.....	.20				I.....	I.....	
Carelessness	Engine 5....	Engine 5....	Ass't Chief of Department	3	5, 25.....		3, II....	.30	I.....		1,257	I.....	I.....	
{ Kerosene oil lamp explosion			Ass't Foreman Engine 9....	9.....				.3				I.....	I.....	
Carelessness.....			Ass't Foreman Engine 10....	10.....				.5				I.....	I.....	
Spontaneous combustion	Engine 35....	Engine 35....	Chief of Department	2	22, 35, 36.....		I3, I4....	1.15	I.....		800	I.....	I.....	
.....														
Sparks from chimney.....			Foreman H. & L. 16....				I6.....	.3				I.....	I.....	
{ Defective arrangement of stove-pipe	H. & L. 14....	Engine 35....	Chief of 9th Battalion....	I	35.....		I4.....	.30	I.....		75	I.....	I.....	
Escaped gas igniting				2.....								I.....	I.....	
Carelessness	Engine 4....	Engine 4....	Chief of Department....	3	4, 32.....		I, 10....	.45	I.....		2,500	I.....	I.....	
Spontaneous combustion	Engine 12....	Engine 12....	Chief of Department	3	12.....		I, 6....	1.00	I.....		1,300	I.....	I.....	
Not ascertained.....	Engine 34....	Engine 34....	Chief of 7th Battalion....	2	1, 2, 19, 26, 34.....		I, 12....	1.30	I.....		1,875	I.....	I.....	
Carelessness.....														
False alarm.....				35.....								I.....	I.....	
Carelessness.....			Chief of Department	3			3.....	.20	I.....		90	I.....	I.....	
{ Children playing with fire.....				6.....								I.....	I.....	
Carelessness				I2.....							300	I.....	I.....	
{ Clothing taking fire from range				34.....								I.....	I.....	
Carelessness			Ass't Foreman Engine 5....	5.....				.20			475	I.....	I.....	
Not yet ascertained.....	Engine 31....	Engine 31....	Chief of Department	4	20, 31.....		I, 8....	1.00	I.....		2,640	I.....	I.....	
{ Children playing with matches			Chief of 7th Battalion....	2.....			4.....	.10				I.....	I.....	
Defective flue.....			Chief of 9th Battalion....	I.....			I3.....	.10				I.....	I.....	
Foul chimney.....				4.....				.5				I.....	I.....	
Carelessness				43.....				.15			100	I.....	I.....	
Foul chimney.....			Foreman Engine 2....	2.....				.5				I.....	I.....	
{ Kerosene oil lamp upsetting	Engine 1....	Engine 1....	Chief of 7th Battalion....	2	1, 19, 26.....		7, 12....	1.00	I.....		1,151	I.....	I.....	
Defect in chimney.....	Engine 32....	Engine 32....	Chief of Department	8	{ 4, 6, 7, 9, 10, 12, 15, 17, 29, 31, 32..... }		I, 6, 8, 9, 10.....	3.15	I.....		9,000	I.....	I.....	
Carelessness			Chief of Department	3	5.....		3.....	.15	I.....		125	I.....	I.....	
Carelessness	Engine 19....	Engine 19....	Chief of Department	3	3, 19 34.....		5, 12....	1.00	I.....		250	I.....	I.....	
Window curtain taking fire from gas-light.....				18.....							75	I.....	I.....	
Malicious mischief.....				2.....								I.....	I.....	
Carelessness	H. & L. 8....	Engine 31....	Chief of Department....	4	31.....		8.....	.30	I.....		400	I.....	I.....	
Window curtain taking fire from gas-light.....				16.....				.10			15	I.....	I.....	
Foul chimney.....			Chief of 9th Battalion....	I.....			I4.....	.25				I.....	I.....	
Malicious mischief.....				5.....				.5				I.....	I.....	
{ Soot in chimney taking fire and igniting wood-work				7.....				.10				I.....	I.....	
Explosion of gas.....	H. & L. 18....	Chem. Eng. 4	Foreman H. & L. 18....	42.....		2, 4	I8.....	1.40	I.....		750	I.....	I.....	
Foul chimney.....			Foreman H. & L. 8....				8.....	.10				I.....	I.....	
False alarm.....				32.....								I.....	I.....	
Escaped gas igniting.....			Foreman Engine 1....	I.....				.3			75	I.....	I.....	
Kerosene oil lamp falling			Chief of 7th Battalion....	2.....								I.....	I.....	
Foul chimney.....			Chief of 7th Battalion....	2			4.....	.10				I.....	I.....	
{ Defective construction of chimney	H. & L. 17....	Chem. Eng. 1	Foreman H. & L. 17....	41.....		I 14, 17....	2.10				100	I.....	I.....	
Soot in chimney taking fire and igniting mantel				40.....				.10			10	I.....	I.....	
Carelessness			Chief of 7th Battalion....	2	2.....			.5				I.....	I.....	
False alarm.....				I.....								I.....	I.....	
{ Children playing with matches				I.....								I.....	I.....	
False alarm.....												I.....	I.....	
Carelessness			Chief of 8th Battalion....	2	I.....			.8			85	I.....	I.....	
Window curtain taking fire from gas-light.....			Chief of 7th Battalion....	2	1, 26.....		4, 7....	.30	I.....		125	I.....	I.....	
Kerosene oil lamp explosion.....			Chief of Department....	3			9.....	.10			50	I.....	I.....	
Clothing taking fire from stove				21.....								I.....	I.....	
Carelessness.....	Engine 26....	Engine 26....	Chief of 7th Battalion....	2	2, 23, 40.....		2, 4....	1.00	I.....		3,400	I.....	I.....	
Sparks from furnace.....	Engine 23....	Engine 23....	Chief of 7th Battalion....	2	8.....		2.....				300	I.....	I.....	
Carelessness.....			Chief of 7th Battalion....	2			4.....	.5			125	I.....	I.....	
Sparks from furnace.....			Foreman Chem. Eng. 4....			4	I8.....	.20				I.....	I.....	
Sparks from locomotive												I.....	I.....	

REMARKS.

Ann Hobie severely burned.

DATE.	SIGNAL.	LOCATION.	ALARM RECEIVED.					DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.				
			Time.	FROM WHOM.				Material Built of.	Size.									
				Fire Department.	Police Department.	Automatic Telegraph.	American District Telegraph.	Tower Watchmen.	Citizens and others.	Stories High.								
1879.																		
Apr. 22	364.....	22 East 17th street.....	9.19 p.m. ....	.....	.....	.....	.....	1	4	Brick, brown stone front	20 x 50	Mrs. Warren.....	Dwelling.....	3d floor.....
" 23	15.....	2 William street.....	5.36 a.m.	1	.....	.....	.....	5	Brick.....	35 x 15	L. H. Biglow & Co.	Printers.....	3d floor.....		
" 23	85.....	145 Duane street.....	6.29 p.m.	1	.....	.....	.....	5	Brick.....	25 x 75	Dooly & Bro.	Dealers in baking powder.....	1st floor.....		
" 23	Still.....	22½ Catharine street.....	5.20 p.m. ....	.....	.....	.....	.....	1	5	Brick.....	25 x 60	Isaac Granberg.....	Dwelling.....	3d floor.....
" 24	86.....	317 Broadway.....	6.54 a.m.	1	.....	.....	.....	5	Brick, iron front.....	25 x 100	W. T. Lloyd & Co.	Real Estate Agents.....	Cellar.....		
" 24	359.....	863 Broadway.....	7.36 a.m. ....	.....	.....	.....	.....	1	4	Brick.....	25 x 80	Mr. Huylers.....	Manufactory of candy.....	Cellar.....
" 24	Still.....	43d street, between 2d and 3d avenues.....	7.33 a.m. ....	.....	.....	.....	.....	1	½	Frame.....	15 x 17	Cornelius Sweeny.....	Dwelling.....	Roof.....
" 24	584.....	841 Fifth avenue.....	10.03 a.m. ....	.....	.....	.....	.....	1	4½	Brick, brown stone front	25 x 75	George W. Tucker.....	Dwelling.....	ad floor.....
" 24	89.....	16 Baxter street.....	12.07 p.m. ....	.....	.....	.....	.....	1	5	Brick.....	25 x 40	Various families	Dwelling.....	Chimney.....
" 24	Still.....	23 Allen street.....	1.20 p.m.	1	.....	.....	.....	5	Brick.....	25 x 50	Israel Cohen.....	Dwelling.....	2d floor.....		
" 24	146.....	96½ Baxter street.....	2.44 p.m. ....	.....	.....	.....	.....	1	3	Frame.....	25 x 30	Miss Smith.....	Dwelling.....	3d floor.....
" 24	437.....	227 West 30th street.....	4.30 p.m. ....	.....	.....	.....	.....	1	3	Frame.....	25 x 50	Samuel Eldridge.....	Dwelling.....	2d floor.....
" 25	413.....	552 to 556 West 27th street.....	12.13 a.m. ....	.....	.....	.....	.....	1	3	Brick.....	75 x 100	Mr. Colwell.....	Iron Works.....	2d floor.....
" 25	413 (second alarm).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 25	Still.....	218 West 30th street.....	12.22 p.m. ....	.....	.....	.....	.....	1	4	Brick.....	25 x 45	Martin Conelerd.....	Dwelling.....	3d floor.....
" 25	672.....	98th street and 11th avenue.....	12.44 p.m.	1	.....	.....	.....	1	½	Frame.....	15 x 20	John Kraft.....	Stables.....	1st floor.....	
" 25	Still.....	339 West 92d street.....	2.00 p.m. ....	.....	.....	.....	.....	1	¾	Frame.....	20 x 40	Mrs. Merrifield.....	Dwelling.....	2d floor.....
" 26	261.....	175 Bleecker street.....	9.34 a.m. ....	.....	.....	.....	.....	1	2½	Brick.....	25 x 40	Charles Dorn.....	Dwelling.....	Basement.....
" 26	575.....	43 East 59th street.....	10.55 a.m. ....	.....	.....	.....	.....	1	4½	Brick, brown stone front	18 x 60	Mrs. Simon.....	Dwelling.....	4th floor.....
" 27	522.....	780 Sixth avenue.....	4.11 p.m. ....	.....	.....	.....	.....	1	2	Brick.....	15 x 25	John McAllister.....	Dwelling.....	2d floor.....
" 27	Still.....	694 Second avenue.....	3.40 p.m.	1	.....	.....	.....	4	Brick.....	25 x 50	Frank Banto.....	Dwelling.....	2d floor.....		
" 27	89.....	94 Park street.....	8.18 p.m. ....	.....	.....	.....	.....	1	2½	Brick.....	25 x 40	M. Rescelon.....	Dwelling.....	Attic.....
" 28	453.....	416 Eleventh avenue.....	4.05 a.m.	1	.....	.....	.....	2	Brick.....	25 x 25	Robert Murphy.....	Cooperage.....	1st floor.....		
" 28	Still.....	213 East 51st street.....	1.41 p.m. ....	.....	.....	.....	.....	1	4	Brick.....	25 x 40	Bernard Barlinger.....	Dwelling.....	2d floor.....
" 28	937.....	Cumberland avenue, near Pelham ave.	3.13 p.m.	1	.....	.....	.....	2	Frame.....	30 x 20	.....	.....	.....	1st floor.....
" 28	47.....	92 William street.....	10.26 p.m.	1	.....	.....	.....	5	Brick.....	25 x 100	Wing & Evans.....	Dealers in sal-soda	Cellar.....		
" 29	727.....	In front of 345 East 105th street.....	7.52 p.m. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 29	Still.....	401 Third avenue.....	8.10 p.m. ....	.....	.....	.....	.....	1	3	Frame.....	25 x 30	Atlas Club.....	Meeting room.....	2d floor.....
" 29	561.....	915 Sixth avenue.....	9.04 p.m. ....	.....	.....	.....	.....	1	5	Brick.....	20 x 60	William Hampberg.....	Florist.....	1st floor.....
" 29	218.....	52 Prince street.....	11.50 p.m.	1	.....	.....	.....	5	Brick, brown stone front	25 x 75	Richard Condon.....	Dwelling.....	2d floor.....		
" 30	Still.....	13 Market street.....	2.52 p.m.	1	.....	.....	.....	5	Brick.....	25 x 35	.....	.....	Basement	
May 1	Still.....	38 Wooster street.....	4.04 a.m.	1	.....	.....	.....	3	Brick.....	25 x 35	.....	.....	Basement	
" 1	664.....	152 East 90th street.....	3.02 p.m. ....	.....	.....	.....	.....	1	3	Frame.....	25 x 70	William C. Boyd.....	Dwelling.....	1st floor.....
" 1	412.....	Bet. 24th and 25th streets on 12th ave.	3.26 p.m. ....	.....	.....	.....	.....	1	2	Brick.....	200 x 300	Chelsea Mfg. Co.	Jute mills.....	1st floor.....
" 1	Still.....	323 Madison avenue.....	6.45 p.m.	1	.....	.....	.....	4	Brick.....	22 x 70	A. M. Dodge.....	Dwelling.....	1st floor.....		
" 1	Still.....	*28 and 30 Centre street.....	8.40 p.m. ....	.....	.....	.....	.....	6	Brick.....	50 x 70	W. C. Conner.....	Type foundry.....	Cellar.....	
" 1	Still.....	74 Wooster street.....	8.36 p.m.	1	.....	.....	.....	5	Brick.....	25 x 75	Boyd Bros.....	Packing box manufactory.....	1st floor.....		
" 2	75.....	30 City Hall place.....	2.03 a.m. ....	.....	.....	.....	.....	3	Brick.....	25 x 90	M. Perrell.....	Paper warehouse.....	1st floor.....	
" 2	75 (second alarm).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3d floor.....	
" 2	256.....	36 Bedford street.....	9.22 a.m. ....	.....	.....	.....	.....	1	2½	Brick.....	25 x 40	David Anderson.....	Dwelling.....	Basement
" 2	684.....	Corner 104th street and 8th avenue.....	5.54 p.m.	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 2	2.....	5 Front street.....	9.50 p.m.	1	.....	.....	.....	5	Brick.....	25 x 50	{ C. H. Van Ripert & Co.	Dealers in butter.....	1st floor.....		
" 2	466.....	343 East 38th street (rear).....	9.59 p.m. ....	.....	.....	.....	.....	1	Frame.....	10 x 10	Newspaper stand.....	Stand.....	1st floor.....	
" 3	144.....	22 Walker street.....	12.35 a.m.	1	.....	.....	.....	5	Brick, marble front.....	25 x 100	Lewis & Levy.....	Clothers.....	5th floor.....		
" 3	925.....	Locust avenue, near Prospect avenue	11.22 a.m. ....	.....	.....	.....	.....	1	½	Frame.....	50 x 30	Joseph Gaffney.....	Dwelling.....	Roof.....
" 3	Still.....	77 Grand street.....	11.28 a.m. ....	.....	.....	.....	.....	1	4½	Brick.....	25 x 40	Paul Rief.....	Restaurant.....	1st floor.....
" 3	235.....	5 King street.....	4.07 p.m. ....	.....	.....	.....	.....	1	3	Frame.....	25 x 40	James Cullen.....	Dwelling.....	Basement
" 3	637.....	141½ Second avenue.....	7.31 p.m. ....	.....	.....	.....	.....	1	Frame.....	20 x 30	George Steinberger.....	Carpenter shop.....	Basement	
" 3	41.....	229 Fulton street.....	8.06 p.m.	1	.....	.....	.....	4½	Brick.....	25 x 60	Bernhard & Bopp.....	Commission merchants.....	1st floor.....		
" 4	418.....	111 West 25th street.....	9.11 a.m.	1	.....	.....	.....	4	Brick, brown stone front	20 x 50	Isadore Linderman.....	Dwelling.....	2d floor.....		
" 4	466.....	322 East 38th street.....	9.22 a.m.	1	.....	.....	.....	3½	Frame.....	20 x 50	A. McSweeney	Dwelling.....	2d floor.....		
" 4	{Circuit 4.....	.....	1.36 p.m. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Attic.....	
" 4	{Signal 35.....	2 Second street.....	3.16 p.m.	1	.....	.....	.....	3	Brick.....	18 x 25	Mr. W. Webb.....	Paint store.....	Awning.....		
" 4	{Circuit 5.....	.....	4.00 p.m. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" 5	Still.....	141 East 13th street (rear)	10.09 a.m.															

CAUSE OF FIRE.	FIRST COMPANY AT FIRE.	FIRST WATER ON FIRE.	FORCE UNDER COMMAND OF.	NUMBER OF CHIEF OFFICERS PRESENT.	COMPANIES AT WORK.		DURATION OF FIRE.	DAMAGE TO BUILDINGS.	ESTIMATED LOSS TO BUILDINGS AND CONTENTS.	ALARMS.	HOW EXTINGUISHED.	REMARKS.
					Chemical Engine.	Hook and Ladder.						
{ Window curtain taking fire from gas-light			Ass't Chief of Department.	3 5	3 . . . . .	.20	I	\$350	I	I	I	
Spontaneous combustion			Chief of Department.	3 10 . . . . .		.10	I		I	I	I	
Not ascertained	H. & L. 8	Engine 27	Chief of Department.	3 7, 27, 31	1, 8	1.40	I		13,500	I	I	
Carelessness				9					20	I	I	
Heat from boiler flue	Engine 7	Engine 7	Chief of Department.	3 7		1 . . . . .	.30			I	I	
Sparks from furnace	Engine 14	Engine 14	Chief of Department.	3 14		3, 12 . . . . .	.40	1	700	I	I	
{ Sparks from stove-pipe igniting roof				21						I	I	
{ Window curtain taking fire from gas-light			Chief of 7th Battalion.	2		2 . . . . .	.15		1,000	I	I	
Foul chimney			Chief of Department.	3		1 . . . . .	.10			I	I	
Foul chimney				6 . . . . .		.10				I	I	
Not ascertained				3						I	I	
Not ascertained	Engine 1	Engine 1	Chief of 7th Battalion.	1 1, 9		4, 12 . . . . .	.45	I	1,100	I	I	I
Carelessness	Engine 19	Engine 19	Chief of Department.	4 1, 2, 3, 14, 18, 19, 26, 34		4, 5, 7, 12	2.30	I	5,775	I	I	I { Foreman Thomas Coyle, Eng. Co. No. 34, slightly injured.
Overheated stove-pipe			Foreman Engine 1	1						I	I	
Carelessness	H. & L. 16	H. & L. 16	Foreman Engine 40	40		16 . . . . .	.45	I	80	I	I	I
Defective flue			Chief of Department.	4		5 . . . . .	.10			I	I	
{ Overheated stove-pipe igniting wood-work									20	I	I	
{ Children playing with matches			Chief of 8th Battalion.	2		2 . . . . .	.10			I	I	
Overheated stove				1						I	I	
{ Kerosene oil lamp explosion				27						I	I	
Carelessness				3						I	I	
Not ascertained			Chief of 7th Battalion.	2 34		4 . . . . .	.10			25	I	I
Foul chimney				8						I	I	
Malicious mischief	Chem. Eng. 4	Chem. Eng. 4	Foreman Chemical Eng. 4	42	3, 4	18	2.00	I	350	I	I	I { Private William A. Williams, Chemical Eng. Co. No. 4, slightly injured.
Carelessness	Engine 32	Engine 32	Chief of Department.	3 32		1, 10 . . . . .	.15	I	50	I	I	I
Explosion of Naphtha										I	I	
{ Transparency taking fire from oil lamp			Chief of 8th Battalion.	1		7 . . . . .	.10			I	I	
{ Flower basket taking fire from gas-light				2					15	I	I	
Carelessness	Engine 20	Engine 20	Chief of Department.	4 20, 33		9 . . . . .	.40	I	2,700	I	I	I { Fireman Thomas O'Halloran, H. & L. Co. No. 8, finger broken.
Overheated stove-pipe				9					10	I	I	
Carelessness			Foreman Engine 13	13 . . . . .			.3			I	I	
{ Children playing with matches	H. & L. 13	Chem. Eng. 9	Chief of 9th Battalion.	1 22	9	13 . . . . .	.15	I	85	I	I	
Friction of machinery			Chief of 7th Battalion.	2 19 . . . . .			.15			I	I	
Foul chimney						2				I	I	
Heat from chimney			Ass't Foreman H. & L. 1			1 . . . . .	.5			I	I	
Defective chimney			Foreman Engine 13						10	I	I	
{ Mice gnawing matches supposed	Engine 7	Engine 7	Chief of Department.	6 4, 6, 7, 9, 12, 29, 31	{ 1, 6, 8 } 10, 11	5	5.00	I	8,000	I	I	I
Heat from stove-pipe			Chief of Department.	3		5 . . . . .	.10					
Not ascertained			Foreman H. & L. 16			16			35	I	I	
{ Gas-light igniting wooden partition	Engine 10	Engine 10	Chief of Department.	3 10		10 . . . . .	.10	I		100	I	I
Malicious mischief of boys	Engine 21	Engine 21	Chief of 8th Battalion.	2 21		7 . . . . .	.10			25	I	I
Heat from gas stove igniting woodwork	H. & L. 8	Engine 27	Chief of Department.	4 27		1, 8 . . . . .	.15	I		25	I	I
Sparks from chimney						4				I	I	
Carelessness			Foreman Engine 13 . . . . .				.5			I	I	
Carelessness			Chief of Department.	3 30 . . . . .			.10			I	I	
Escaped gas igniting			Foreman Engine 39	1 39		13 . . . . .	.15			150	I	I
Carelessness	Engine 29	Engine 29	Chief of Department.	3 29		10 . . . . .	.10	I		40	I	I
Carelessness				2 19 . . . . .			.5			272	I	I
Defective flue	Engine 21	Engine 21	Chief of 8th Battalion.	2 16, 21		2, 7 . . . . .	.25	I		105	I	I
False alarm				1						I	I	
Carelessness				3					20	I	I	
False alarm										I	I	
Carelessness				3 . . . . .			.15			I	I	
Foul chimney						3 . . . . .	.10			I	I	
Foul chimney				30						I	I	
Defective furnace	Engine 39	Engine 39	Chief of 8th Battalion.	1 8, 23, 39		2, 13 . . . . .	.50	I		1,350	I	I
{ Window curtain taking fire from gas-light										I	I	
Escaped gas igniting			Foreman Engine 25			9	1.05			115	I	I
Spontaneous combustion			Chief of Department.	3		1, 10 . . . . .	.35	I		200	I	I
Heat from manure pit	Engine 18	Engine 18	Chief of Department.	3 18		5 . . . . .	.10			I	I	
Foul chimney						9 . . . . .	.5			I	I	
Foul chimney				2						I	I	
Overheated stove-pipe				3					20	I	I	

DATE.	TIME.	SIGNAL.	LOCATION.	ALARM RECEIVED.		DESCRIPTION OF BUILDING.		OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.					
				From Whom.		Fire Department.	Police Department.	Tower Watchmen.	Citizens and others.	Stories High.	Material Built of.	Size.	OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.
1879.																
May 8	7.40 a.m.	Still.....	20 Chambers street.....			1	3		Brick.....	40 x 20	J. W. Guntzer	Lager beer saloon	Basement.....			
" 8	12.30 p.m.	Still.....	15 Lawrence street.....	1		2			Frame.....	25 x 25	Patrick Sullivan.....	Dwelling.....	1st floor.....			
" 8	5.21 p.m.	94.....	.....			.....	.....		.....	.....	.....	.....	.....	.....	.....
" 8	5.25 p.m.	Still.....	638 Greenwich street.....			1	2½		Brick.....	25 x 40	Jane Shay	Dwelling	Attic.....			
" 8	7.17 p.m.	513.....	586 Eleventh avenue			1	4		Brick.....	25 x 50	Thomas Cosgrove.....	Dwelling	4th floor.....			
" 9	10.55 a.m.	417.....	146 West 26th street.....			1	3		Brick.....	12½ x 40	Andrew Herwig.....	Dwelling.....	1st floor.....			
" 9	4.16 p.m.	6 th 9.....	510 East 90th street.....			1	3		Brick.....	20 x 45	.....	.....	2d floor.....			
" 9	4.45 p.m.	Still.....	25 Suffolk street.....			1	6		Brick.....	25 x 50	J. Rubenstein.....	Dwelling.....	3d floor.....			
" 9	4.25 p.m.	Still.....	300 East 2d street.....	1		1			Brick.....	20 x 30	Lewis Serens	Stationery store.....	Roof.....			
" 9	6.40 p.m.	Still.....	626 Third avenue.....			1	4		Brick, brown stone front.	25 x 50	Robert Spink	Dwelling	2d floor.....			
" 9	8.10 p.m.	Still.....	306 East 36th street.....			1	4		Brick.....	25 x 40	M. Burns.....	Dwelling	4th floor.....			
" 10	1.45 a.m.	Still.....	16 Suffolk street.....			1	5		Brick.....	25 x 60	C. Hartman	Dealer in milk	1st floor.....			
" 10	8.45 a.m.	Still.....	48 West 31st street.....	1		3			Brick.....	25 x 50	Henry McGrath	Tailor store.....	Basement.....			
" 10	1.34 p.m.	341.....	14 to 20 Union square	1		6			Brick.....	80 x 80	A. J. Dam & Son.....	Hotel	1st floor.....			
" 10	11.45 a.m.	Still.....	87 Columbia street.....			1	4		Brick.....	25 x 40	Gotlieb Rudolph.....	Dwelling	1st floor.....			
" 10	3.41 p.m.	637.....	.....			.....	.....		.....	.....	.....	.....	.....	.....	.....
" 10	3.38 p.m.	Still	Washington avenue, bet. 166th and 167th sts.....			1	2		Frame.....	20 x 35	Peter Hanlon.....	Dealer in crockery	Cellar.....			
" 10	7.26 p.m.	554.....	.....			.....	.....		.....	.....	.....	.....	.....	.....	.....
" 10	8.15 p.m.	Still	787 Eighth avenue	1		4			Brick, brown stone front.	32 x 75	— Hororaity.....	Gent's furnishing goods.....	1st floor.....			
" 10	9.17 p.m.	436.....	237 West 32d street.....			1	4		Brick.....	25 x 50	L. A. Green.....	Dwelling	1st floor.....			
" 10	8.50 p.m.	Still	300 Mulberry street.....			1	4		Brick, marble front.....	80 x 200	Police Department.....	Headquarters	4th floor.....			
" 10	9.51 p.m.	153.....	26 Ludlow street.....			1	3		Brick.....	25 x 50	Jacob Swabbe.....	Bakery	Basement.....	2d floor.....		
" 10	10.24 p.m.	463.....	61 Park avenue.....			1	4½		Brick, brown stone front	25 x 60	Wm. Buchanan.....	Dwelling	3d floor.....	4th floor.....		
" 10	9.52 p.m.	Still	21 Allen street.....			1	5		Brick.....	25 x 50	Lena Patolsky.....	Dwelling	Basement.....			
" 10	11.30 p.m.	532.....	547 West 50th street.....			1	1		Frame.....	12 x 12	Henry Deitz	Stable	1st floor.....			
" 11	1.39 a.m.	762.....	Lawrence st., bet. 10th ave. and Broadway	1		3½			Frame.....	25 x 40	P. E. Church.....	School-house	Cellar.....	2d floor.....		
" 11	12.57 p.m.	92.....	24 New Bowery	1		3			Brick.....	25 x 30	W. Hughs & Bro....	Feed store	Cellar.....			
" 11	4.44 p.m.	Still	822 Third avenue			1	1		Frame.....	25 x 40	Fred. Keller.....	Meat market	1st floor.....			
" 11	10.07 p.m.	287.....	66 Sixth avenue			1	3½		Brick.....	25 x 50	S. Crager.....	Dealer in picture frames	1st floor.....			
" 12	6.09 a.m.	786.....	107 West 129th street			1	3		Frame.....	25 x 40	James Gill	Dwelling	1st floor.....	Roof.....		
" 12	9.37 a.m.	577.....	305 East 60th street			1	5		Brick.....	25 x 60	Margaret Donovan	Dwelling	1st floor.....			
" 12	2.28 p.m.	644.....	59 East 92d street	1		1½			Frame.....	20 x 20	Mary Minnock	Dwelling	Roof.....			
" 12	4.13 p.m.	378.....	.....			.....	.....		.....	.....	.....	.....	.....	.....	.....
" 12	4.17 p.m.	263.....	115 Wooster street			1	4		Brick.....	25 x 50	Andrew Espaner	Dwelling	Basement.....			
" 12	5.36 p.m.	Still	106 East 89th street (rear)	1		1½			Frame.....	20 x 25	Dennis Burns	Dwelling	Roof.....			
" 12	6.37 p.m.	678.....	97th street, bet. 3d and Lexington avenues			1	1		Frame.....	16 x 20	William Wilson	Dwelling	Roof.....			
" 12	11.10 p.m.	379.....	.....			.....	.....		.....	.....	.....	.....	.....	.....	.....
" 12	11.56 p.m.	295.....	44 St. Mark's place	1		4½			Brick, brown stone front	25 x 80	J. Hexter	Dwelling	Cellar.....			
" 13	6.36 a.m.	{Circuit 5.....	{Aut. Signal 67.....			.....	.....		.....	.....	.....	.....	.....	.....	.....	.....
" 13	8 p.m.	Still	43 Park street			1	5		Brick.....	50 x 75	Cornelius Sullivan	Dwelling	3d floor.....			
" 13	8.40 p.m.	Still	12 Avenue B			1	3		Brick.....	20 x 50	Chris. Baldorff	Bakery	Basement.....			
" 13	11.15 p.m.	{Still and Station 246.....	250 Stanton street			1	3		Brick.....	20 x 50	Mrs. Van Loon	Dwelling	3d floor.....			
" 14	2.49 a.m.	758.....	413 and 415 East 124th street			1	3		Brick.....	50 x 60	Chas. Welde	Moulding and planing mill	1st floor.....			
" 14	1.19 p.m.	255.....	298 Bleecker street			1	3		Brick.....	25 x 50	Henry Schults	Cigar store	1st floor.....			
" 15	5.45 a.m.	262.....	118 Macdougal street			1	3½		Brick.....	25 x 50	Delia Simmons	Dwelling	Basement.....			
" 15	8.55 a.m.	Still	65 East 11th street			1	2		Brick.....	20 x 40	Wm. H. Roberts	Dwelling	1st floor			
" 15	12.09 p.m.	Still	250 West 47th street	1		5½			Brick.....	25 x 60	L. Masterson	Dwelling	1st floor			
" 15	3.02 p.m.	738.....	535 East 109th street			1	3		Frame.....	25 x 75	C. Hochslatter	Collar works	Roof.....			
" 15	6.09 p.m.	45.....	37 John street	1		4			Brick.....	20 x 60	Robert Schneider	Printer and Engraver	3d floor.....			
" 15	7.50 p.m.	Still	74 Canal street			1	5		Brick.....	25 x 50	R. Shonson	Printing office	Basement.....			
" 15	7.55 p.m.	589.....	Blackwell's Island			1	3½		Granite stone	50 x 150	{Charities and Correction.....	Insane Asylum	Cellar	1st floor		
" 15	8.14 p.m.	133.....	4 Bayard street			1	5		Brick.....	25 x 75	Jacob Winchmann	Dwelling	4th floor			
" 16	10.33 a.m.	Still	129 East 12th street			1	4		Brick.....	25 x 50	Bernard Lyness	Dwelling	Basement			
" 16	11.00 a.m.	Still	242 West 10th street	1		5			Brick.....	25 x 60	P. Konrade	Bakery	1st floor			
" 16	8.09 p.m.	{Still and special call, station 34.....	77 East Broadway			1	4		Brick.....	25 x 75	Mr. Popkins	Dwelling	3d floor			
" 16																

FIRST COMPANY AT FIRE.	FIRST WATER ON FIRE.	FORCE UNDER COMMAND OF.	No. of CHIEF OFFICERS PRESENT.	COMPANIES AT WORK.			DURATION OF FIRE.	DAMAGE TO BUILDINGS.	ALARM	HOW EXTINGUISHED.	ESTIMATED LOSS TO BUILDINGS AND CONTENTS.	CAUSE OF FIRE.	REMARKS.
				Engine.	Chemical Engine.	Hook and Ladder.							
Engine 22...	Engine 22...	Chief of 8th Battalion.	1	2			.5					\$10	{ Gas stove igniting wood-work
		Chief of 7th Battalion.	2	1			.75					20	Foul chimney
Engine 22...	Engine 22...	Chief of 9th Battalion.	1	22	9	13, 16	.45	I				200	False alarm
		Foreman Engine 11.	1	11			.6					20	{ Children playing with matches
			21				.15						Foul chimney
			21				.10						{ Kerosene oil lamp explosion
			1		6		.10					35	Foul chimney
		Chief of Department.	3	3			.20						Carelessness
			11				.5						Foul chimney
		Foreman H. & L. 18.	2	18			.6						False alarm
			2										{ Children playing with matches
					4								False alarm
					4								{ Goods in show-window taking fire from gas-light
					2								{ Goods in show-window taking fire from gas-light
		Chief of Department.	3	6			.10					25	Kerosene oil lamp falling
Engine 21...	Engine 21...	Chief of 8th Battalion.	2	21	2, 7		.50	I				700	Foul chimney
					6		.15					195	Not ascertained
Engine 2...	Engine 2...	Chief of 7th Battalion.	2	2								25	{ Window curtain taking fire from kerosene oil lamp
Engine 37...	Engine 37...	Chief of 9th Battalion.	1	37	14, 15		.45	I				100	Chief John S. Fisher, 8th Battalion, and Fireman James A. Levins, H. & L. Co. No. 7, slightly injured by breaking of battalion wagon.
			3	7			.10						{ Asst. Foreman Jas. H. Conkling, H. & L. Co. No. 15, eye injured.
Engine 18...	Engine 18...	Foreman Engine 8.	8				.3						Sparks from furnace
Engine 36...	Engine 36...	Chief of Department.	3	18, 33			.50	I				1,075	Sparks from furnace
		Chief of 9th Battalion.	1	35, 36, 37			.30						{ Kerosene oil lamp explosion
		Chief of 8th Battalion.	2	39			.8					900	Carelessness
		Chief of 9th Battalion.	1		13		.18					75	Carelessness
Engine 33...	Engine 33...		3										Sparks from stove-pipe
			4	33			.20	I				170	False alarm
					13		.20					15	Carelessness
		Foreman H. & L. 13.	1		13		.20						Sparks from chimney
Engine 25...	Engine 25...	Chief of Department.	3	5, 25, 33			.55	I				220	Sparks from stove-pipe
													False alarm
													Foul chimney
H. & L. 4...	Engine 36...	Chief of 9th Battalion.	1	36	14		.20					300	Foul chimney
		Chief of Department.	3		5		.5						Spontaneous combustion
		Chief of Department.	3	33			.15						Escaped gas igniting
					35								Foul chimney
Engine 35...	Engine 35...	Chief of 9th Battalion.	1	35	14		.30	I				115	Asst. Foreman John Dwyer, H. & L. Co. No. 5, leg slightly injured.
Engine 4...	Engine 4...	Chief of Department.	2	4	1, 10		.20	I				1,500	Spontaneous combustion
		Chief of 8th Battalion.	1	39			2.00	I				15	Carelessness
		Chief of Department.	2	9			.10					370	Spontaneous combustion
					3								{ Kerosene oil lamp breaking
		Foreman, Engine Co. 9.	9		5		.30						{ Kerosene oil lamp breaking
					4		.15	I					Foul chimney
					39		.30						{ Kerosene oil lamp explosion
		Ass't Chief of Department.	3		6		.15					85	False alarm
		Chief of Department.	2		6		.15					670	Foul chimney
					18		.5						{ Soot in fire-place taking fire
		Chief of 8th Battalion.	2		7		.25						{ Kerosene oil lamp explosion
					2								{ Children playing with matches
Engine 31...	Engine 3x...	Chief of Department.	3	20, 31	1, 8		.40	I				2,940	Foul chimney
Engine 15...	Engine 15...	Chief of Department.	3	15	11		.10	I				225	Escaped gas igniting
H. & L. 7...	Engine 16...	Chief of Department.	7	{ 1, 5, 8, 14, 16, 19, 21, } { 25, 26, 34, }	{ 2, 3, 7, } { 11, 12 }		2.30	I				2,797	Supposed carelessness of occupant
					2								{ Not ascertained
					2								{ Heat from stove-pipe igniting wood-work
													{ Fireman Robert Wray, Engine Co. No. 20, hand cut by broken glass
													{ Sophia Walker, hands severely burned

DATE.	TIME.	SIGNAL.	LOCATION.	ALARM RECEIVED.		DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.				
				FROM WHOM.												
				Fire Department.	Police Department.	Tower Watchmen.	Citizens and others.	Stories High.								
1879.																
May 20	10.15 p.m.	Still	32 Forsyth street						John Hynes.....	Bakery	Cellar					
" 21	1.55 a.m.	132.....	11 Bowery					1	Various parties.....	Lodging-house	2d floor					
" 21	8.20 p.m.	165.....	351 Canal street					5	Philip Isaacs & Co ..	Dealers in wo sted goods	2d floor					
" 21	8.28 p.m.	Still	624 East 17th street					5	John Ball.....	Bakery	Cellar					
" 22	2.24 a.m.	242.....	39 First street					5½	Henry Schleafie.....	Bakery	Basement					
" 22	6.55 p.m.	Still	{ South side 65th street, between 8th ave. and Boulevard					1½	James Carroll.....	Dwelling	1st floor					
" 22	10.35 p.m.	321.....	39 East 12th street					4	H. Bostwick.....	Dwelling	4th floor					
" 23	9.30 a.m.	Still	311 East 4th street					3	N. H. Pier.....	Dwelling	2d floor					
" 23	10.12 a.m.	375.....	245 and 247 Eighth avenue					2½	S. McGibney.....	Oyster-house	1st floor	2d floor				
" 23	12.40 p.m.	895.....	Railroad ave., bet. 167th and 168th sts. (rear)					2	Julius Brunner.....	Manufacturer of toys	1st floor	{ Roof and adjoining buildings ..}				
" 23		Second alarm	{ Extended to Railroad avenue, between 167th and 168th streets (front)					2	Julius Brunner.....	Dwelling						
" 23			{ Extended to Railroad avenue, between 167th and 168th streets					1½	Thomas Dorcey.....	Stables						
" 23								2	T. D. Wilburley.....	Manufact'y of army trimmings						
" 23								4								
" 23	3.36 p.m.	129.....	77 Bayard street					2	M. Morris.....	Dwelling	2d floor					
" 23	5.58 p.m.	187.....														
" 23	6.43 p.m.	{ Circuit 5..... { Signal 17														
" 23	8.55 p.m.	943.....	Berrian avenue and Elizabeth street					2½	Catharine Holland.....	Dwelling	1st floor	Roof				
" 23	6.00 p.m.	Still	741 Sixth avenue					4	J. W. Webster.....	Gent's furnishing goods	Awning					
" 23	11.15 p.m.	Still	29 Cannon street					4	R. Schultz.....	Dwelling	2d floor					
" 23	4.20 p.m.	Still	210 East 28th street (rear)					4	James Brennan.....	Dwelling	1st floor					
" 24	1.51 a.m.	63.....	29 Warren street					5	Greenhouse & Co.....	Printers, etc	4th floor	5th floor				
" 24	1.55 a.m.	518.....	221 West 43d street					3½	Wm. Hammond.....	Dwelling	Basement	1st floor				
" 24	8.00 a.m.	72.....	321 Greenwich street					3	Mrs. Cannon.....	Dwelling	3d floor					
" 24	9.30 a.m.	Still	404 West 23d street					5	Geo. Van Stine.....	Dwelling	Cellar					
" 24	10.16 a.m.	173.....	36 Hester street					5	J. Lewis.....	Dwelling	1st floor					
" 24	11.40 a.m.	Still	342 East 25th street					3	Mr. Connolly.....	Dwelling	2d floor					
" 24	11.41 p.m.	647.....	241 East 80th street					4	M. M. Delaney.....	Grocery	1st floor					
" 25	11.50 a.m.	Still	North side 68th st., bet. 10th ave. & Boulevard					3	J. McGauley.....	Dwelling	2d floor					
" 25	9.50 p.m.	{ Still and special call, Station 92	25 Roosevelt street					2½	L. Colombo.....	Rag shop	Basement					
" 26	10.31 a.m.	Still	456 Third avenue					3	Brett Bros.....	Clother	1st floor					
" 26	8.51 a.m.	243.....	222 East Houston street					4½	Peter C. Elbert.....	Dealer in furniture	Basement					
" 26	5.53 p.m.	610.....	15 State street					5	J. S. Richards.....	Storage for cotton	3d floor	1st and 5th floors ..				
" 26		Second alarm														
" 27	1.11 a.m.	52.....	227 Greenwich street					4	Balls Bros.....	Dealers in perfumery	2d floor					
" 27	8.15 a.m.	Still	364 East 10th street					4	John Schem.....	Dwelling	2d floor					
" 27	5.12 p.m.	43.....	20 Cortlandt street					5	J. Wilson & Son.....	Manufacturers of blank books	5th floor					
" 27	8.00 p.m.	Still	815 Tenth avenue					5	G. Wandelen	Liquor store						
" 28	8.49 a.m.	96.....	140 Cherry street					5	Mrs. Johnson.....	Dwelling	4th floor					
" 28	12 m.	Still	36 Eldridge street					4	Jacob Kline.....	Dwelling	3d floor					
" 28	6.23 p.m.	45.....														
" 28	9.54 p.m.	526.....	747 Third avenue					4	Wm. Wade.....	Dwelling	3d floor					
" 28	10.00 p.m.	Still	432 Pearl street					5	Dennis Shay.....	Dwelling	2d floor					
" 29	5.01 a.m.	132.....	13 Pell street					5	E. Perterson.....	Dealer in hats	Cellar					
" 29	7.20 a.m.	Still	287 East 2d street					3	J. Wertheimer.....	Dealer in feathers	3d floor					
" 29	2.40 p.m.	Still	505 West 25th street					1	M. Shay.....	Dealer in rags	1st floor					
" 29	6.45 p.m.	Still	102 Wooster street					5				5th floor				
" 29	7.02 p.m.	Still	2 Jersey street					3	Maley Perswell	Dwelling	3d floor					
" 29	7.15 p.m.	Still	387 Bowery					3	Mrs. Bedington	Dwelling	1st floor					
" 29	11.34 p.m.	154.....	160 Henry street					2½	C. B. Bosheur	Dwelling	Cellar					
" 30	7.32 a.m.	288.....	7 West 9th street					2	C. Durham	Stables	2d floor					
" 31	7.58 a.m.	Still	322 and 324 Seventh avenue					4	{ Columbia Car Sp'g Co	Manufactory	Basement					
" 31	3.07 p.m.	223.....	195 Chrystie street					3	H. Herrman.....	Cabinet manufactory	2d floor	3d floor				
" 31		2d & 3d alarms														
" 31	8.01 p.m.	84.....	49 West Broadway					5	W. S. Hollingworth	Brush manufactory	5th floor					
" 31		Second alarm														
" 31	8.27 p.m.	72.....	39 West 110th street					2	John Brady.....	Dwelling	1st floor					
" 31	9.53 p.m.	39.....	172 to 187 Fulton market					1	F. Vogal and others	Dealers in pottery	1st floor					
" 31		Second alarm														
June 1	3.27 p.m.	72.....	300 Greenwich street					3	C. B. Sanford	Carpenter shop	3d floor	{ 181 & 183 Chambers street ..}				
" 1			Extended to 181 and 183 Chambers street					6	C. H. Fisher & Co	Dealers in stove polish						
" 1	9.18 p.m.	474.....	423 West 39th street					5	Louisa Harman	Dwelling	5th floor					
" 2	8.41 a.m.	145.....														
" 2	10.56 a.m.	532.....	638 and 640 West 48th street					4½	A. Stevens	Moulding and planing mills	Basement					
" 2	2.06 p.m.	Still	260 Lexington avenue					5	Brick, brown stone front	20 x 50	Mrs. Welsh	Dwelling	3d floor			
" 2	9.43 p.m.	Still	70 East 86th street					3	Frame	20 x 40	Mrs. Foster	Dwelling	1st floor			
" 2	10.53 p.m.	267.....	298 Bowery					4	Brick	25 x 80	Bunnell & Co	Museum	1st floor			
" 2		2d and 3d alarms														
" 2	11.06 p.m.	55.....	13 Spruce street					6	Brick	25 x 80	Bradford Rhodes & Co	Printers	6th floor			

DATE.	TIME.	SIGNAL.	LOCATION.	ALARM RECEIVED.				DESCRIPTION OF BUILDING.		OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.			
				FROM WHOM.												
				Fire Department.	Police Department.	Tower Watchmen.	Citizens and others.	Stories High.	Material Built of.	Size.						
1879.																
June 3	3.20 a.m.	576.....	94 East 57th street.....	1.....	1				Frame.....	25 x 40	John Grey.....	Carpenter shop	1st floor			
" 3	9.25 a.m.	Still.....	128 Houston street.....	1.....	5				Brick.....	25 x 80	S. Goodmiller.....	Dwelling	4th floor			
" 3	12.31 p.m.	Still.....	{ East side Lexington avenue, bet. 128th and 129th streets	1.....	4				Brick.....	20 x 50	James Farrell.....	Dwelling	3d floor			
" 3	4.06 p.m.	72.....	187 Reade street.....	1.....	3				Brick.....	25 x 50	Miller & Spencer	Produce dealers.....	Basement			
" 4	4.58 a.m.	727.....	2123 First avenue.....	1.....	4				Brick.....	25 x 50			1st floor			
" 4	4.30 p.m.	Still.....	424 Fifth street.....	1.....	5				Brick.....	25 x 50	Fred. Soldweld	Dwelling	3d floor			
" 4	7.28 p.m.	83.....														
" 4	9.52 p.m.	533.....	511 West 50th street.....	1.....	4				Brick, brown stone front.....	25 x 60	Thomas Foran.....	Dwelling	3d floor			
" 4	10.59 p.m.	551.....	634 West 55th street.....	1.....	1				Frame.....	25 x 20	Patrick McConnell.....	Dwelling	1st floor			
" 5	9.11 a.m.	471.....	618 West 39th street.....	1.....	1&2				Brick.....	25 x 75	E. D. Clark	{ Dyeing and scouring establishment	1st floor	2d floor		
" 5	9.35 a.m.	Still.....	385 East Houston street.....	1.....	5				Brick.....	25 x 50	Adolph Neef	Butcher shop	Basement			
" 5	3.30 p.m.	Still.....	253 Greenwich street.....	1.....	4				Brick.....	25 x 50	Patrick Nevine	Dwelling	3d floor			
" 5	5.03 p.m.	587.....	1167 Second avenue.....	1.....	4				Brick, brown stone front.....	25 x 50	John D. Taylor	Storage for paints, etc.....	3d floor			
" 6	10.01 a.m.	{ Circuit 4.....														
" 6	6.00 p.m.	{ Aut. Signal 33.....														
" 6	6.35 p.m.	Still.....	3d avenue, between 168th and 169th streets.	1.....	2				Frame.....	22 x 20	Patrick Mulhearn	Dwelling	1st floor			
" 6	10.21 p.m.	{ Still and special call 849.....	156th street, bet. Courtland & Morris avenues	1.....	2½				Frame.....	22 x 35	Anthony Hartman	Dwelling	Attic			
" 6	10.28 p.m.	378.....														
" 6	10.28 p.m.	73.....	101 Chambers street.....	1.....	5				Brick.....	25 x 100	F. K. Shedler & Co.	Restaurant	Cellar			
" 7	10.55 a.m.	61.....	264 Washington street.....	1.....	4				Brick.....	25 x 60	McLaren & Stokes	Provision dealer.....	2d floor			
" 7	10.00 a.m.	Still.....	650 Greenwich street.....	1.....	2½				Brick.....	18 x 35	Henry Warkwitz	Bakery	1st floor			
" 7	3.45 p.m.	73.....	109 Reade street.....	1.....	1				Frame.....	25 x 50	Patrick Ryan	Dealer in packing boxes.....	1st floor			
" 7	6.50 p.m.	143.....	91 West Broadway.....	1.....	3½				Frame, brick front.....	25 x 40	H. Hayman	Dealer in rags.....	Basement			
" 7	8.03 p.m.	836.....	Southwest cor. 10th avenue and 159th street.	1.....	3				Frame.....	20 x 40	John Messing	Dwelling	2d floor			
" 7	9.29 p.m.	Special call 345.....	506 East 14th street.....	1.....	4				Brick.....	25 x 40	Miss Conkling	Dwelling	3d floor			
" 8	4.57 a.m.	216.....	104 Thompson street.....	1.....	2				Brick.....	25 x 50	John McCartney	Laundry	2d floor			
" 8	11.33 a.m.	458.....														
" 8	7.15 p.m.	Still.....	42 Canal street.....	1.....	2				Frame.....	20 x 30	Mrs. E. Jones	Dwelling	Cellar			
" 9	1.30 p.m.	Still.....	432 Fifth street.....	1.....	5½				Brick.....	25 x 50	John Dow	Dwelling	Basement			
" 9	3.35 p.m.	75.....	58 Chatham street.....	1.....	3				Brick.....	20 x 50	Henry Howe	Lodging house	2d floor	{ 3d floor and 56 Chatham street }		
" 9	3.00 p.m.	Still.....	Extended to 56 Chatham street.....	1.....	3½				Brick.....	20 x 60	Henry Howe	Lodging house				
" 9	5.55 p.m.	896.....	68th street, between 10th and 11th avenues.	1.....	1½				Frame.....	15 x 20	John Ulrick	Dwelling	1st floor			
" 9	10.50 p.m.	Still.....	3d avenue, between 169th and 170th streets.	1.....	2				Frame.....	15 x 20	Geo. Weiler	Stables	2d floor			
" 10	12.58 a.m.	188.....	Southeast corner 1st avenue and 122d street.	1.....	1½				Frame.....	25 x 30	John Connors	Dwelling	1st floor			
" 10	1.58 a.m.	345.....	118 Chrystie street.....	1.....	5½				Brick.....	25 x 60	Robt. Kabus	Optician	1st floor			
" 10	9.22 a.m.	624.....	526 and 528 East 14th street (rear).	1.....	2				Brick.....	50 x 15	Various parties	Stables	1st floor	2d floor		
" 10	1.11 p.m.	437.....	8th avenue, between 69th and 70th streets.	1.....	1				Frame.....	8 x 15	Ernst Laundaur	Drying-room for tobacco	1st floor			
" 10	2.23 p.m.	863.....	306 West 31st street.....	1.....	4				Brick.....	25 x 50	Margret Ryder	Dwelling	Basement			
" 10	9.19 p.m.	515.....														
" 10	8.46 p.m.	Still.....	639 Tenth avenue.....	1.....	5				Brick.....	25 x 60	Jacob Grier	Dwelling	4th floor			
" 10	11.39 p.m.	378.....	630 Third avenue.....	1.....	4				Brick.....	25 x 40	Mrs. Haight	Dwelling	2d floor			
" 11	7.10 a.m.	Still.....	127 Columbia street.....	1.....	5											
" 11	9.15 a.m.	Still.....	3d avenue and 168th street.....	1.....	3				Brick.....	80 x 40	J. & F. L. Kuntz	Lager beer brewery	2d floor	{ Street, planks on fire		
" 11	10.56 p.m.	727.....	Corner 2d avenue and 108th street.	1.....	.....										
" 12	6.07 p.m.	Still.....	235 West 32d street.....	1.....	4				Brick.....	20 x 45	Mary Xaier	Dwelling	Cellar			
" 12	7.19 p.m.	553.....	441 West 49th street.....	1.....	5				Brick.....	25 x 60	James M. Kenna	Dwelling	3d floor			
" 13	8.37 a.m.	Still.....	7 Madison street.....	1.....	5				Brick.....	25 x 60	Various families	Dwelling	3d floor			
" 13	10.21 a.m.	258.....	44½ Sixth avenue (rear).	1.....	1				Frame.....	20 x 10	F. W. Kolbe	Dyeing establishment	1st floor			
" 13	12.05 p.m.	Still.....	641 Eleventh avenue.....	1.....	4				Brick.....	16 x 45	Thos. Ritchie	Dwelling	2d floor			
" 13	5.08 p.m.	448.....														
" 13	9.25 p.m.	98.....	124 Madison street.....	1.....	4				Brick.....	25 x 60	M. Dupel	Dwelling	2d floor			
" 14	9.56 a.m.	288.....	Special call for Engine Co. No. 24.													
" 14	11.10 a.m.	Still.....	105 Washington street.....	1.....	6				Brick.....	25 x 45	Wm. Hughes	Dwelling	3d floor			
" 15	7.30 a.m.	Still.....	100th street, bet. Ninth and Tenth avenues.	1.....	2				Brick.....	25 x 30	Mrs. Marun	Dwelling	1st floor			
" 15	8.43 a.m.	467.....	324 East 34th street.....	1.....	4				Brick.....	25 x 50	Henry Murphy	Dwelling	3d floor			
" 15	11.40 a.m.	Still.....	212 West 29th street.....	1.....	3				Frame.....	25 x 25	Sarah A. Eddy	Dwelling	2d floor			
" 15	10.12 p.m.	73.....	129 Chambers street.....	1.....	6				Brick.....	25 x 100	N. & T. J. Higgins	Hotel	Cellar			
" 15	10.35 p.m.	Still.....	17 and 19 Park Row.....	1.....	6				Brick.....	50 x 80	J. Van Brimmer	Hotel	3d floor			
" 16	2.43 a.m.	Still.....	148 West Broadway.....	1.....	4				Brick.....	20 x 30	Wm. McBride</					

FIRST COMPANY AT FIRE.	FIRST WATER ON FIRE.	FORCE UNDER COMMAND OF.	No. of CHIEF OFFICERS PRESENT.	COMPANIES AT WORK.			DURATION OF FIRE.	DAMAGE TO BUILDINGS.	ALARM.	How EXTINGUISHED.	ESTIMATED LOSS to BUILDINGS AND CONTENTS.	CAUSE OF FIRE.	REMARKS.	
				Engine.	Chemical Engine.	Hook and Ladder.								
							H. M.	Brick, Stone, or Iron. Frame.	Slight.		\$100	Escaped gas igniting...		
				2.....	2.....		.20		I	I		Sparks from chimney...		
				25.....			.10			I		Foul chimney...		
				30.....			.20			I		Carelessness...		
Engine 27.	Engine 27.	Chief of Department.....	3 27.....		8.....		.10	I		I		50	Carelessness...	
		Chief of 9th Battalion.....	1.....		14.....		.15			I		50	Foul chimney...	
				25.....			.10			I			False alarm...	
				3.....						I			{ Gas-light igniting wood-work ...	
				2.....						I			Carelessness...	
Engine 2.	Engine 2.	Chief of 7th Battalion.....	2.....		4.....		.20			I		150	{ Vapor from benzine igniting...	
		Chief of 7th Battalion.....	2 2, 34.....		4.....		.30	I		I		304	{ Foul chimney...	
				11.....			.5			I			False alarm...	
				10.....			.20			I			Foul chimney...	
				1.....						I			Carelessness...	
										I			False alarm...	
										I			Foul chimney...	
Engine 41.	Engine 41.	Foreman Engine 41.....	41.....		17.....		.35	I		I		175	{ Children playing with matches...	
				3.....						I			False alarm...	
		Chief of Department.....	3.....		1.....		.10	I		I		20	Carelessness...	
		Chief of 1st Battalion.....	3.....		10.....		.15			I		50	{ Heat from flue in adjoining building...	
		Foreman Engine 24.....	24.....				.35			I		20	Defective flue...	
Engine 27.	Engine 27.	Chief of Department.....	3 27, 29.....		1, 8.....		.50			I			{ Sparks from chimney on adjoining building...	
		Chief of Department.....	3.....		8.....		.15			I		25	{ Carelessness of occupant...	
		Foreman H. & L. 15.....	15.....		15.....		.10			I		35	Carelessness...	
				5.....						I			Foul chimney...	
Engine 13.	Engine 13.	Chief of Department.....	3 13.....		8.....		.40	I		I		25	Heat from boiler...	
				2.....						I			False alarm...	
				6.....			.2			I			Carelessness...	
				25.....			.10			I			Foul chimney...	
H. & L. 1.	Engine 12.	Chief of Department.....	2 7, 12, 31.....		1, 10.....		.40	I		I		1,800	Carelessness...	
		Foreman Engine 40.....	40.....				.5			I			{ Children playing with matches...	
Engine 42.	Engine 42.	Foreman Engine 42.....	1 42.....		18.....		.30	I		I		45	Carelessness...	
				14.....			.5			I			Incendiary...	
		Chief of Department.....	3 17.....				.3			I			{ Vapor from benzine igniting...	
Engine 5.	Engine 5.	Chief of Department.....	3 5, 28.....		3, II.....		1.00	I		I		500	Carelessness...	
				40.....						I			Overheated stove...	
		Chief of 7th Battalion.....	2 34.....		4.....		.15			I			Foul chimney...	
		Chief of 7th Battalion.....	1 2.....				.10			I			False alarm...	
				21.....			.3			I			Foul chimney...	
				3.....						I			Escaped gas igniting...	
				11.....						I			False alarm...	
				42.....						I			Foul chimney...	
		Chief of 9th Battalion.....	1 35.....				3.30			I			{ Kerosene oil lamp upsetting...	
				1, 26.....						I			Escaped gas igniting...	
		Chief of 7th Battalion.....	1 2.....				.10			I			Carelessness...	
		Ass't Foreman Engine 12.....	12.....				.10			I		10	Foul chimney...	
Engine 18.	Engine 18.	Ass't Chief of Department	3 18.....		5.....		.10	I		I		55	Carelessness...	
			2.....							I			{ Sparks from stove igniting benzine...	
		Ass't Chief of Department	2 9.....				.10			I		30	Foul chimney...	
			6.....				.5			I			False alarm...	
			16.....				.28			I			Foul chimney...	
		Chief of 8th Battalion.....	2 21.....				.20			I			Foul chimney...	
			1.....				.45			I			Carelessness...	
			3.....							I			{ Window curtain taking fire from gas-light...	
		Foreman H. & L. 10.....	10.....		10.....		.5			I			Fat taking fire on stove...	
			8.....				.5			I				
			4.....							I			Sparks from locomotive...	
Engine 14.	Engine 14.	Chief of Department.....	3 14.....		3, 12.....		2.00	I		I		830	Vapor of benzine igniting...	
		Ass't Foreman Engine 9.....	9.....				.25			I		75	{ Children playing with matches...	
		Chief of Department.....	3.....		8.....		.5			I		25	Sparks from locomotive...	
		Chief of 9th Battalion.....	1 22.....				.15			I			Escaped gas igniting...	
Engine 5.	Engine 5.	Chief of Department.....	3 5.....		3.....		.10			I		35	Not ascertained...	
			2.....				.10			I			Foul chimney...	
			14.....				.2			I			Chemicals igniting...	
		Foreman Engine 8.....	8.....				.5			I		75	Carelessness...	
Engine 20.	Engine 20.	Chief of Department.....	8 { 7, 13, 17, 20, 24, 25, 27, } 30, 31, 32.....		{ 3, 5, 6, } 8, 9.....		4.00	I		I		27,000	Ass't Foreman John Dwyer and Fireman Mark Smith, H. & L. Co. No. 5, slightly injured.	

DATE.	TIME.	SIGNAL.	LOCATION.	ALARM RECEIVED.			DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.			
				FROM WHOM.												
				Fire Department.	Police Department.	Tower Watchmen.	Citizens and others.	Stories High.	Material Built of.	Size.						
1879.																
June 19	.....	2d and 3d alarms...	.....												
" 19	11.30 a.m.	Still	7 Fulton market.....	.....	1	1	Frame.....	15 x 30	P. J. Dann.....	Restaurant	Cellar.....				
" 19	6.56 p.m.	86.....	337 Broadway.....	.....	1	3½	Brick.....	25 x 125	C. Barnett.....	Hosiery goods.....	1st floor.....				
" 19	4.25 p.m.	Still	1547 Second avenue.....	.....	1	4	Brick.....	25 x 40	Edward Jones.....	Dwelling.....	2d floor.....				
" 19	6.28 p.m.	Still	1140 Broadway.....	.....	1	4	Brick.....	25 x 75	M. B. & P. Charles.....	Dealers in toys.....	Awning.....				
" 19	10.58 p.m.	144.....	48 and 50 Walker street.....	.....	1	5	Brick, marble front.....	50 x 100	J. Thomas	Manufacturer of clocks.....	5th floor.....	{Through hatch-} {way to 4th floor}			
" 19	.....	Second alarm.....	.....												
" 20	7.42 a.m.	386.....	321 East 22d street.....	.....	1	5	Brick.....	25 x 100	Joseph Picasso.....	Machine shop.....	3d floor.....				
" 20	3.39 p.m.	169.....	90 and 92 Bowery.....	.....	1	4	Brick.....	50 x 90	Dutton & Rhodes	Clothers.....	Awning.....				
" 20	7.04 p.m.	245.....	126 Pitt street.....	.....	1	3	Brick.....	25 x 60	George Staiger.....	Dwelling.....	1st floor.....				
" 20	5.10 p.m.	Still	205 East 38th street.....	.....	1	4	Brick.....	25 x 40	Ed. McCaskey.....	Dwelling	4th floor.....				
" 20	7.45 p.m.	437.....	247 West 30th street.....	.....	1	2½	Frame.....	20 x 30	Samuel Nelson	Dwelling.....	1st floor.....				
" 21	2.50 a.m.	44.....	15 Ann street.....	.....	1	6	Brick.....	20 x 60	Morris Bornstein	Dealer in clubs.....	1st floor.....				
" 21	2.05 p.m.	Still	262 Broadway.....	.....	1	5	Brick, brown stone front	25 x 100	Fisher & Co.....	Dry goods store.....	Awning.....				
" 21	6.15 p.m.	Still	46 Eldridge street.....	.....	1	4	Brick.....	25 x 40	Mr. Riger	Dealer in briar wood pipes.....	3d floor.....				
" 21	9.40 p.m.	Still	142d street, bet. Alexander and Willis aves.....	.....	1	3	Brick.....	25 x 40	Mrs. Lowenstein	Dwelling.....	Basement.....				
" 22	12.45 a.m.	728.....	.....												
" 22	1.38 a.m.	166.....	307, 309, and 311 Canal st. and 49 Howard st.	1	5	Brick, marble front.....	75 x 160	H. Bernheimer & Co.	Manufacturers of sails.....	4th floor.....	5th floor.....					
" 22	.....	Second alarm.....	.....												
" 22	6.35 a.m.	649.....	1458 Avenue A.....	.....	1	4	Brick.....	25 x 50	Francis Vogal.....	Dwelling	Cellar.....				
" 22	8.30 p.m.	Still	130th street, between 11th and 12th avenues.....	1	1	Frame.....	12 x 20	Bernard Lynch	Dwelling	1st floor.....						
" 22	5.30 p.m.	Still	90 West 3d street.....	1	4	Brick.....	25 x 40	Henry Desihl	Paint shop	Basement.....						
" 23	8.02 a.m.	Still	195 Fulton street.....	.....	1	5	Brick.....	25 x 50	J. McArthur & Co.	Manufacturers of brooms.....	5th floor.....				
" 23	9.35 a.m.	Still	2331 Second avenue.....	.....	1	4	Brick.....	25 x 50	Wm. Dwyer	Dwelling	4th floor.....				
" 23	2.50 p.m.	Still	628 Tenth avenue.....	1	5	Brick.....	25 x 60	Frank Ohme	Cigar store.....	1st floor.....						
" 23	8.59 p.m.	77.....	54 and 56 Cherry street.....	1	5	Brick.....	50 x 80	Various families.....	Dwelling	Cellar.....				Tree on fire.....		
" 23	10.39 p.m.	845.....	161st street and 10th avenue.....	1												
" 23	11.30 p.m.	Still	50 Forsyth street.....	1		Brick.....	25 x 60	Simon Goodman	Dwelling	2d floor.....						
" 24	8.10 a.m.	Still	317 and 319 West 44th street.....	1	3½	Brick.....	30 x 50	B. L. Ackerman & Sons	Dealers in teas, etc.....	Basement.....						
" 24	1.54 p.m.	762.....	94 Lawrence street (rear).....	1	2	Frame.....	20 x 15	Patrick Rielly	Dwelling	2d floor.....						
" 24	1.10 p.m.	Still	Yard of 549 West 43d street.....	1										Pot of tar.....		
" 24	8.54 p.m.	519.....	173 West 48th street.....	1		Brick.....	25 x 75	Mary Woods	Dwelling	2d floor.....						
" 25	7.30 p.m.	Still	168 Attorney street.....	1		Brick.....	40 x 60	Aaron Levy	Dwelling	2d floor.....						
" 25	10.15 p.m.	Still	235 and 237 Bowery.....	1	2	Brick.....	50 x 100	Mr. Donaldson	Theatre	Awaing.....						
" 26	2.58 a.m.	Still	31 Bridge street	1	3	Brick.....	25 x 75	M. Mahony	Junk Shop	1st floor.....						
" 26	11.18 a.m.	Still	334 West 17th street.....	1	3	Frame.....	16 x 25	James Yong	Dwelling	2d floor.....						
" 26	9.39 p.m.	Still and special call.	147 South 5th avenue.....	1	2½	Frame, brick front.....	20 x 30	J. Cohen	Manufacturer of cigars	1st floor.....						
" 27	1.51 a.m.	217.....	.....												
" 27	12.37 p.m.	{Circuit 3.....} {Signal 27.....}	.....												
" 27	2.26 p.m.	{Circuit 2.....} {Signal 28.....}	.....												
" 27	9.00 p.m.	Still	434 Third avenue.....	1	4	Brick.....	25 x 50	Barry & Co.	Dealer in liquors.....	1st floor						
" 28	2.11 a.m.	439.....	420 Seventh avenue.....	1	4	Brick.....	25 x 75	M. A. Delaney	Dealer in groceries.....	1st floor						
" 28	9.05 a.m.	Still	130 Avenue B.....	1	5	Brick.....	25 x 60	Chas. Strattun	Dwelling	Cellar						
" 28	10.44 a.m.	237.....	117 Prince street.....	1	5	Brick.....	25 x 50	P. M. Wilson	Box manufactory	Basement						
" 28	5.50 p.m.	Still	249 William street.....	1	3½	Frame.....	20 x 50	Louis Johnston	Laundry	2d floor						
" 28	7.47 p.m.	{Circuit 2.....} {Signal 2.....}	.....												
" 28	8.57 p.m.	57.....	95 Beekman street.....	1	1	Frame.....	15 x 5	Wm. Kelland	Soda water	1st floor						
" 28	11.14 p.m.	614.....	65th street, North river.....	1												
" 29	1.01 a.m.	281.....	10th street, North river.....	1												
" 29	1.20 p.m.	{Circuit 4.....} {Signal 3.....}	.....												
" 29	1.20 p.m.	Still	72 First avenue.....	1	5	Brick.....	25 x 50	Peter Lorenty	Dwelling	2d floor						
" 29	2.17 p.m.	Special call 237.....	164 Mercer street.....	1	5	Brick.....	25 x 200	Anthony & Co	Furniture manufactory	Cellar						
" 29	8.50 p.m.	Still	146 Ludlow street.....	1	6	Brick.....	25 x 65	Wieman Littery	Dwelling	3d floor						
" 29	10.09 p.m.	357.....	100 Seventh avenue.....	1	4	Brick.....	25 x 60	Thomas Flinn	Liquor store	1st floor						
" 30	7.03 p.m.	565.....	241 to 247 East 56th street.....	1	5	Brick.....	100 x 50	Trust & Co.	Furniture manufactory	1st floor						
" 30	9.46 p.m.	Still and special call.	147 Water street.....	1	4½	Brick.....	25 x 65	M. Brod	Tobacco warehouse	4th floor						
July 1	1.12 a.m.	575.....	4 East 60th street.....	1	2	Brick.....	25 x 60	Wm. Vanderburg	Ice cream saloon	Cellar						
" 1	9.36 a.m.	92.....	65 New Chambers street.....	1	3	Brick.....	25 x 50	H. Punchard	Dealer in groceries	3d floor						
" 1	12.34 p.m.	Still	158 West 28th street.....	1	5	Brick.....	25 x 75	Various families	Dwelling	4th floor						
" 1	1.55 p.m.	Still	803 Second avenue.....	1	5	Brick.....	25 x 50	Louis Sheld	Dwelling	1st floor		</				

DATE.	TIME.	SIGNAL.	LOCATION.	ALARM RECEIVED.			DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.			
				FROM WHOM.												
				Fire Department.	Police Department.	Tower Watchmen.	Citizens and others.	Stories High.	Material Built of.	Size.						
1879.																
July 3	8.14 p.m.	{Circuit 2. Aut. Signal 2.}	.....					2½	Frame.	25 x 100	S. A. Allen	Fancy goods store.....	1st floor.....		
" 3	10.19 p.m.	767.....	2308 Third avenue.....					3	Brick.....	25 x 50	M. Kelly	Dealer in rags.....	Cellar.....			
" 3	10.31 p.m.	129.....	31 Mulberry street.....					4	Brick.....	25 x 40	J. Donovan.....	Dealer in books, etc.....	Cellar.....			
" 3	11.58 p.m.	146.....	249 Canal street.....					3½	Brick.....	25 x 50	Various families.....	Dwelling.....	Roof.....			
" 4	8.54 a.m.	95.....	52 Oliver street					4	Brick.....	25 x 50	Mrs. M. Cowin	Dwelling.....	4th floor.....			
" 4	9.25 a.m.	436.....	244 West 32d street					4	Brick.....	25 x 50	Mr. Sanders.....	Dwelling.....	2d floor.....			
" 4	10.00 a.m.	Still	212 East 63d street					4	Brick.....	25 x 50	{Westerburg & Jef- ferson	Paper hanging.....	1st floor.....			
" 4	10.05 a.m.	571.....	540 to 550 West 58th street (rear).....					1	Frame.....	30 x 15	Various families.....	Wood-house.....	1st floor.....			
" 4	10.50 a.m.	Still	St. Ann's avenue, bet. 149th and 150th sts.....					1	Frame	12 x 17	V. Schaffer	Wagon house.....	Roof.....			
" 4	12.52 p.m.	459.....	120 West 33d street					1	Frame.....	20 x 50	Several families.....	Dwelling	Roof			
" 4	12.55 p.m.	132.....	68 Bayard street					2½	Frame.....	25 x 20						
" 4	12.50 p.m.	Still.....	Westchester Village.....													
" 4	1.18 p.m.	153.....	143 Division street.....					2½	Frame	25 x 40	M. Stegel.....	Dwelling.....	Roof			
" 4	1.30 p.m.	Still.....	51 King street					3½	Brick.....	20 x 40	Mr. Miller	Dwelling	Roof			
" 4	2.49 p.m.	187.....	119 Chrystie street.....					2½	Frame.....	20 x 40	M. Meyer	Dwelling	Roof			
" 4	3.13 p.m.	627.....	149 East 70th street					2½	Frame.....	22 x 60	John Dennett	Dwelling	2d floor.....	1st floor and roof		
" 4	3.14 p.m.	771.....	136th street, bet. 3d and College avenues					1	Frame.....	50 x 100	J. Steadman	Iron foundry.....	1st floor.....	Adjoining buildings		
" 4			{West side extended, 136th street, bet. 3d and College avenues					3	Brick.....	100 x 100	W. S. Carr	Brass foundry				
" 4			{East side extended, 136th street, bet. 3d and College avenues					2	Frame.....	25 x 40	H. O. Bington	Dwelling				
" 4	3.28 p.m.	193.....	53 Norfolk street					2½	Brick.....	20 x 25	A. Wessinge	Dwelling	Roof			
" 4	3.55 p.m.	Still.....	192 Fulton street					5	Brick, marble front	25 x 75	W. N. Peak	Dealer in wall-paper	Cellar			
" 4	3.58 p.m.	551.....	784 Eleventh avenue					3	Frame.....	25 x 50	A. Dietrich	Dwelling	2d floor			
" 4	5.07 p.m.	552.....	443 West 56th street					2½	Frame.....	20 x 30	Conrad Flick	Dwelling	Roof			
" 4	5.25 p.m.	Still.....	{165th street, bet. Washington and Rail- road aves.....}					2	Frame.....	20 x 30	George Levinus	Dwelling	Roof			
" 4	5.50 p.m.	Still.....	26 Greenwich avenue					4	Brick.....	25 x 60	David Howard	Dwelling	Awning			
" 4	8.30 p.m.	Still.....	42 Franklin street					2½	Brick.....	25 x 50	W. B. Bromell	Printing office	2d floor			
" 4	8.32 p.m.	{Circuit 3. Aut. Signal 8.}	.....												
" 4	9.00 p.m.	Still.....	270 West 25th street					4	Brick	16 x 40	W. M. Wood	Dwelling	Cellar			
" 4	9.10 p.m.	Still.....	1 Bayard street					6	Brick.....	25 x 50	Isaac Goldman	Dwelling	3d floor			
" 4	9.50 p.m.	Still.....	83 Avenue C					4	Brick.....	20 x 60	Fred. Dintua	Dwelling	1st floor			
" 5	12.22 a.m.	Still	In front of 36 Watts street											Tree		
" 5	5.30 a.m.	Still.....	25 Chambers street					5	Brick, marble front	25 x 50	James M. Smith	Law office	1st floor			
" 5	8.04 a.m.	533.....	458 West 52d street					4	Brick	25 x 50	Thomas Carroll	Dwelling	1st floor			
" 5	11.57 a.m.	345.....	236 Avenue B (rear)					4	Brick	25 x 25	J. Kleine	Dwelling	1st floor			
" 5	12.57 p.m.	Still	535 Eighth avenue					4	Brick	25 x 50	Various families	Dwelling	Awning			
" 5	2.10 p.m.	Still	752 Second avenue					4	Brick	25 x 50	John H. Glander	Dwelling	1st floor			
" 5	3.32 p.m.	474.....	451 West 40th street					4	Brick	25 x 50	Various families	Dwelling	1st floor			
" 5	4.49 p.m.	537.....	153 West 51st street					5	Brick	25 x 60	James Holden	Dwelling	3d floor			
" 5	6.23 p.m.	Still	84 First avenue					5	Brick	25 x 50	Charles Linder	Dwelling	Awning			
" 5	6.41 p.m.	241.....	31 Second avenue					3	Brick	30 x 45	U. Chamberlain	Hay and feed	1st floor			
" 5	9.01 p.m.	71.....	201 Chambers street					4	Brick	25 x 50	J. Linneman	Hotel	2d floor	Roof		
" 6	6.29 a.m.	614.....	Southeast corner 63d street and 11th avenue					1	Frame	20 x 25	Fred. Netting	Dwelling	1st floor			
" 6	1.09 p.m.	135.....	88 Henry street					2½	Brick	25 x 30				Roof		
" 6	1.35 p.m.	Still	1234 Second avenue					4	Brick	20 x 60	J. F. Detscher	Dwelling	1st floor			
" 7	1.05 p.m.	{Circuit 3. Aut. Signal 122.}	.....												
" 7	5.50 p.m.	Still	761 Second avenue					4	Brick	25 x 50	John Gaffney	Dwelling	3d floor			
" 7	6.19 p.m.	557.....	321 and 323 West 54th street					2	Frame	50 x 100	Bush & Washbaum	Plumbing shop	1st floor	2d floor and No. 225		
" 7		Second alarm	Extended to 325 West 54th street					2	Frame	25 x 50	John Moore	Carpenter and builder		And to fence, 55th st		
" 7	9.35 p.m.	52.....	94 Vesey street					3½	Brick	20 x 60	A. Sonnenstrohl	Dwelling	3d floor	Attic		
" 7	10.41 p.m.	232.....	85 Carmine street					5	Brick	25 x 75	J. Gowey	Furniture store	1st floor			
" 7	11.12 p.m.	534.....	783 Ninth avenue					4	Brick	25 x 25	Jacob Lang	Dealer in provisions	1st floor			
" 8	2.00 p.m.	Still	1054 Third avenue					4	Brick	25 x 40	Ellen Coulter	Dwelling	2d floor			
" 8	6.50 p.m.	615.....	69th street and Ninth avenue					1½	Frame	12 x 15	Barbara Miller	Dwelling	Attic			
" 8	7.45 p.m.	Still	659 Second avenue					4	Brick	20 x 40	F. Brunerkamp	Dwelling	2d floor			
" 9	6.10 a.m.	Still	19 Allen street					5	Brick	25 x 60	Harris Levy	Dwelling	2d floor			
" 9	8.37 a.m.	233.....	204 Varick street					2½	Frame, brick front	25 x 40	A. J. Conley	Dwelling	2d floor			
" 9	12.03 p.m.	439.....	219 West 32d street (rear)					3	Brick	25 x 50	Richard McCormack	Dwelling	2d floor			
" 9	9.47 p.m.	Still	188 Seventh avenue					4	Brick	25 x 50	D. H. Loughman	Dwelling	2d floor			
" 10	10.24 p.m.	356.....	205 West 19th street					5	Brick	25 x 80	O'Reilly & Co	Distillery	4th floor			
" 10		Second alarm .....	.....												

DATE.	TIME.	SIGNAL.	LOCATION.	ALARM RECEIVED.			DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.
				FROM WHOM:	Fire Department.	Police Department.	Tower Watchmen.	Citizens and others.	Stories High.	Material Built of.	Size.		
1879.													
July 12	7.19 p.m.	529.....	401 East 44th street.....		...	1	2	Frame.....	25 x 50	H. Bouncamp.....	Dwelling.....	2d floor.....	
" 12	9.50 p.m.	Still.....	405 West 25th street.....		...	1	3	Frame.....	25 x 35	Various families.....	Dwelling.....	2d floor.....	
" 13	1.43 a.m.	147.....	218 Canal street.....		...	1	5	Brick.....	25 x 50	Various families.....	Dwelling.....	5th floor.....	
" 13	3.24 a.m.	261.....	85 Macdougal street.....		1	...	3	Brick.....	25 x 50	Hellen E. Parsons.....	Dwelling.....	{ 1st floor and } { basement. }	
" 13	4.35 a.m.	159.....	469 to 473 Cherry street.....		1	...	4	Brick.....	75 x 100	Vantile & Co.....	Metallic paint works.....	1st floor.....	{ 463, 465, 467, and } { 716 and 718 Water street. }
" 13	2d and 3d alarms.	Extended to 467 Cherry street.....		...	2	Brick.....	25 x 40	Smith & Son.....	Stable.....			
" 13		Extended to 463 and 465 Cherry street.....		...	1	Frame.....	50 x 100	Vantile & Co.....	Metallic paint works.....			
" 13		Extended to 716 Water street.....		...	4	Brick.....	25 x 75	Vantile & Co.....	Metallic paint works.....			
" 13		Extended to 718 Water street.....		...	2	Frame.....	25 x 50	Miller & Co.....	Sugar refinery.....			
" 13	7.19 a.m.	338.....	108 West 14th street.....	1	...	3	Brick.....	25 x 60	Geo. F. Flint.....	Dealer in furniture.....	1st floor.....	110 W. 14th street.....	
" 13		Extended to 110 West 14th street.....		...	3	Brick, brown stone front	25 x 50	Charles De Jarle.....	Dwelling.....			
" 13	3.20 p.m.	Still.....	2148 Third avenue.....		1	4	Frame.....	25 x 50	Patrick Glinn.....	Dwelling.....	3d floor.....		
" 14	12.58 a.m.	183.....	528 Broome street.....		1	...	3	Frame, brick front.....	25 x 50	Henry Broscher.....	Dwelling.....	2d floor.....	
" 14	12.10 a.m.	Still.....	68 Wall street.....		...	1	5	Brick.....	25 x 80	W. C. Schermerhorn.....	Office.....	4th floor.....	
" 14	6.03 a.m.	Still.....	1583 Third avenue.....		1	3	Brick.....	20 x 40	John Post.....	Dwelling.....	2d floor.....		
" 14	9.22 a.m.	281.....	Pier 47, North river.....		1	...				Bark " Kate Covert".....	Cook-house.....		
" 14	8.35 a.m.	Still.....	94 Ludlow street.....		1	5	Brick.....	25 x 65	M. Callahan.....	Dwelling.....	3d floor.....		
" 14	10.08 a.m.	Still.....	238 West 32d street.....		1	4	Brick.....	20 x 45	Ellen Dillon.....	Dwelling.....	1st floor.....		
" 14	4.02 p.m.	153.....	158 East Broadway.....		1	4	Brick.....	25 x 40	J. McDonald.....	Fancy goods store.....	1st floor.....		
" 14	5.34 p.m.	153.....								
" 14	9.17 p.m.	Still.....	22 Catharine street.....		1	5	Brick.....	25 x 60	Herman Lofkey.....	Dwelling.....	3d floor.....		
" 14	8.40 p.m.	Still.....	412 East 6th street.....		1	4	Brick.....	25 x 50	Chris. Forman.....	Bakery.....	1st floor.....		
" 14	11.50 p.m.	447.....	159 East 30th street.....		1	4	Brick.....	25 x 50	H. Grancker.....	Dwelling.....	2d floor.....		
" 15	4.26 p.m.	526.....	707 Third avenue.....	1	...	3	Brick.....	20 x 60	Wm. P. Law.....	Manufacturer of refrigerators.	3d floor.....		
" 15	3.22 p.m.	{ Circuit 2. } { Signal 62. }								
" 15	6.45 p.m.	Still.....	1175 to 1179 Broadway.....	1	...	4	Brick.....	50 x 125	J. H. Rodgers.....	Hotel.....	3d floor.....		
" 16	2.59 a.m.	244.....	264 East Houston street.....		1	4	Brick.....	25 x 50	Lewis Coleman.....	Bakery.....	1st floor.....		
" 16	12.30 a.m.	Still.....	7 Fulton Market.....		1	1	Frame.....	12 x 20	P. J. Dunn.....	Restaurant.....	1st floor.....		
" 16	2.50 p.m.	Still.....	639 First avenue.....		1	5	Brick.....	30 x 60	James Coony & others.....	Dwelling.....	1st floor.....		
" 16	6.23 p.m.	367.....	Foot 20th street, East river.....		1	...					{ Manure heap } { on dock... }		
" 16	8.05 p.m.	447.....	1249 Broadway.....		1	2	Brick.....	20 x 50	P. Lyden.....	Boot and shoe store.....	Basement.....		
" 17	12.12 a.m.	575.....	791 Fifth avenue.....	1	...	1	Frame.....	25 x 150	Fred'k Geisel.....	Shooting gallery.....	1st floor.....	793 and 795.....	
" 17	.....		Extended to 793 Fifth avenue.....		1	Frame.....	25 x 50	H. B. Hufnagle.....	Restaurant.....			
" 17	.....		Extended to 795 Fifth avenue.....		1	Frame.....	25 x 150	D. W. Leehing.....	Restaurant.....			
" 17	2.56 a.m.	252.....	390 West street.....		1	2	Frame.....	18 x 30	John Rich.....	Restaurant.....	1st floor.....		
" 17	3.42 p.m.	54.....	22 Ann street.....		1	4	Brick.....	25 x 60	A. Mouquinn.....	Restaurant.....	1st floor.....		
" 17	4.35 p.m.	456.....	345 West 36th street.....		1	2½	Frame.....	20 x 30	Robert Bush.....	Dwelling.....	1st floor.....		
" 17	6.11 p.m.	217.....	130 South 5th avenue.....		1	5	Brick, iron front.....	30 x 90	W. Simon.....	Manufacturer of caps.....	3d floor.....		
" 17	6.34 p.m.	566.....								
" 17	6.55 p.m.	Still.....	521 Fifth street.....	1	...	4	Brick.....	25 x 50	Catharine Urban.....	Dwelling.....	2d floor.....		
" 17	10.01 p.m.	512.....								
" 18	7.07 p.m.	Still.....	North side 169th st., bet. 3d and Fulton aves.....		1	3	Frame.....	25 x 40	Louis Bonner.....	Dwelling.....	2d floor.....		
" 18	7.40 a.m.	Still.....	409 Fifth street.....		1	5	Brick.....	25 x 50	John Wanshard.....	Dwelling.....	2d floor.....		
" 18	11.16 a.m.	129.....	66 Mott street.....		1	4	Brick.....	25 x 60	M. Boueskie.....	Dwelling.....	2d floor.....	1st floor and roof..	
" 18	1.21 p.m.	297.....	326 Eighth street.....		1	5	Brick.....	25 x 60	P. McAvoy.....	Dwelling.....	4th floor.....		
" 18	10.05 a.m.	Still.....	135th street and 3d avenue.....		1	1	Frame.....	20 x 20	M. N. rzz, Jr.....	Stable.....	1st floor.....		
" 18	2.10 p.m.	Still.....	2266 Second avenue.....		1	5	Brick.....	20 x 40	Thomas Mahren.....	Dwelling.....	4th floor.....		
" 18	4.31 p.m.	547.....	359 East 50th street.....		1	4½	Brick, brown stone front.....	22 x 60	H. Bendheim.....	Dwelling.....	4th floor.....		
" 19	11.35 a.m.	Still.....	268 First avenue.....		1	4	Brick.....	25 x 50	C. Secothe.....	Dwelling.....	Cellar.....		
" 19	2.28 p.m.	622.....	Northeast corner 74th street and 10th avenue.....		1	2½	Frame.....	50 x 40	Eugene McGrath.....	Dwelling.....	2d floor.....		
" 19	3.25 p.m.	474.....	319 West 40th street.....		1	1	Brick.....	20 x 40	Schaffer & Co.....	Blacksmith shop.....	1st floor.....		
" 20	10.20 a.m.	Still.....	18 North Moore street.....	1	...	4	Brick.....	25 x 60	William Evertz.....	Dwelling.....	4th floor.....		
" 20	11.22 a.m.	Still.....	345 Seventh avenue.....	1	...	4	Brick.....	25 x 50	A. Shornfell.....	Dwelling.....	1st floor.....		
" 20	7.04 p.m.	72.....	302 Greenwich street.....		1	2	Brick.....	25 x 30	Mrs. Needhoff.....	Dwelling.....	2d floor.....		
" 21	12.05 a.m.	73.....	26 West Broadway.....	1	...	3	Brick.....	25 x 40	Barbour & Co.....	Dealers in sauce.....	2d floor.....	{ 3d floor and 28 W. Broadway and } { 158 Duane st. }	
" 21	.....		Extended to 158 Duane street.....		1	5	Brick.....	25 x 75	H. K. Thurber.....	Dealer in groceries.....		
" 21	.....		Extended to 28 West Broadway.....		1	4	Brick.....	30 x 50	Various families.....	Dwelling.....		
" 21	1.37 p.m.	447.....	461 Third avenue.....	1	...	4	Brick.....	20 x 54	K. McLaughlin.....	Dwelling.....	4th floor.....		
" 21	9.15 p.m.	Still.....	85 Canal street.....		1	5	Brick.....	25 x 50	B. Gilside.....	Dwelling.....	5th floor.....		
" 22	7.07 p.m.	123.....	{ Special call for half of Central Insurance }		...								
" 22	7.45 p.m.	Still.....	22 Baxter street.....		1	2½	Frame.....	20 x 25	Jacob Cohn.....	Clothing store.....	1st floor.....		
" 23	4.48 p.m.	553.....								
" 23	10.39 p.m.	897.....	168th street, bet. Franklin and Boston aves.....	1	...	1½	Frame.....	20 x 40	John C. Bishop.....	Carriage house.....	Attic.....	1st floor.....	
" 24	10.23 p.m.	Still.....	4 Roosevelt street.....		1	4	Brick.....	25 x 45					

DATE.	TIME.	SIGNAL.	LOCATION.	ALARM RECEIVED.			DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.			
				FROM WHOM.												
				Fire Department.	Police Department.	Tower Watchmen.	Citizens and others.	Stories High.	Material Built of.	Size.						
1879.																
July 26	5.58 p.m.	Still.....	215 West 27th street.....	..	1	4	Brick.....	20 x 40	A. Tobias.....	Dwelling.....	2d floor.....					
" 26	8.32 p.m.	619.....	408 East 66th street.....	..	1	5	Brick.....	25 x 50	P. Reigel.....	Dwelling.....	2d floor.....					
" 27	8.05 a.m.	Still.....	Tenth avenue, between 152d and 153d streets.....	..	1	3	Brick.....	18 x 40	Selia O'Brien.....	Dwelling.....	2d floor.....					
" 27	10.25 a.m.	Still.....	155 Fifth avenue.....	..	1	7	Brick.....	50 x 75	W. B. Barry.....	Hotel.....	Basement.....					
" 27	4.18 p.m.	481.....	121 West 39th street.....	..	1	2½	Brick.....	18 x 40	A. F. Heilker.....	Dwelling.....	2d floor.....					
" 28	4.45 a.m.	Still.....	339 East 41st street.....	..	1	4	Brick, brown stone front	20 x 40	John Y. Savage..... { American Steel }	Dwelling.....	1st floor.....					
" 28	11.52 a.m.	547.....	322 East 48th street (rear).....	..	1	3	Brick.....	18 x 25	{ Umbrella Manufacturing Co. }	Work shop.....	2d floor.....					
" 29	8.50 a.m.	Still.....	156 Greenwich street.....	..	1	5	Brick.....	30 x 50	Thos. Lasi.....	Dwelling.....	2d floor.....					
" 29	10.15 a.m.	Still.....	177 Avenue B.....	..	1	5	Brick.....	25 x 65	Chris. Kline.....	Dwelling.....	5th floor.....					
" 29	4.34 p.m.	356.....	140 West 19th street.....	..	1	4	Brick.....	25 x 50	Mary Brady.....	Dwelling.....	2d floor.....					
" 29	7.41 p.m.	295.....	223 East 9th street.....	..	1	2	Brick.....	20 x 25	Bressler & Co.....	Manufacturer calcium lights..	1st floor.....					
" 29	9.10 p.m.	183.....	7 Clark street (rear).....	..	1	3	Frame.....	20 x 20	Wm. Sloan.....	Dwelling.....	2d floor.....					
" 29	10.32 p.m.	453.....	446 Tenth avenue.....	..	1	3	Frame.....	25 x 35	Thomas McGrinnell.....	Dwelling.....	3d floor.....					
" 30	9.20 a.m.	Still.....	199 Avenue A.....	..	1	4	Brick.....	25 x 50	Frederick Hoff.....	Provision dealer.....	Basement.....					
" 30	7.03 p.m.	274.....	59 Avenue B.....	..	1	4	Brick.....	20 x 40	Philip Caseer.....	Dwelling.....	3d floor.....					
" 30	8.02 p.m.	Still.....	241 Spring street.....	..	1	3	Brick.....	25 x 40	Wm. Homer.....	Dwelling.....	Basement.....					
" 30	8.04 p.m.	456.....	343 West 35th street.....	..	1	4	Brick.....	20 x 40	Wm. Montgomery.....	Dwelling.....	1st floor.....					
Aug. 1	1.02 a.m.	Still.....	57 Fulton street.....	..	1	4	Brick.....	25 x 75	Hanlon & Goodwin.....	Brush manufactory.....	Cellar.....					
" 1	3.17 a.m.	239.....	63 Bleeker street.....	..	1	4½	Brick.....	25 x 75	Wm. E. Worthes.....	Storage.....	1st floor.....					
" 1	11.30 a.m.	Still.....	155 Fulton street.....	..	1	5	Brick.....	25 x 100	C. Fresser.....	Dealer in jewelry.....	1st floor.....					
" 1	4.53 p.m.	552.....	507 and 509 West 58th street.....	..	1	2	Brick.....	50 x 100	Wm. Zinsser.....	Manufacturer of varnish ..	2d floor.....					
" 1	5.15 p.m.	Still.....	1075 Third avenue.....	..	1	5	Brick.....	20 x 60	Wm. Hetfield.....	Dwelling.....	2d floor.....					
" 1	7.35 p.m.	Still.....	739 Third avenue.....	..	1	5	Brick.....	25 x 60	John Deroback.....	Grocery	1st floor.....					
" 1	10.52 p.m.	121.....	372 Greenwich street.....	..	1	1	Frame.....	15 x 30	Max Ams.....	Fruits, etc.....	Boiler-room.....					
" 2	9.21 p.m.	Still.....	860 Third avenue.....	..	1	4	Brick.....	25 x 40	Joseph Harris.....	Clothing store.....	1st floor.....					
" 3	1.33 p.m.	297.....	212 Seventh street.....	..	1	4	Brick.....	25 x 50	A. Davis.....	Dwelling.....	2d floor.....					
" 3	8.58 p.m.	228.....	288 Rivington street.....	..	1	2½	Frame, brick front.....	20 x 35	J. C. Meyer.....	Grocery store.....	1st floor.....					
" 4	9.30 a.m.	31.....	157 Washington street.....	..	1	5	Brick.....	35 x 25	Pat. O'Connor.....	Dwelling.....	2d floor.....					
" 4	11.00 a.m.	Still.....	459 Sixth avenue.....	..	1	4	Brick.....	20 x 50	Wm. Mears.....	Dry goods store	1st floor.....					
" 4	12.30 p.m.	Still.....	71 Washington street.....	..	1	4½	Brick.....	25 x 50	Mrs. Whelan.....	Dwelling.....	1st floor.....					
" 5	5.53 p.m.	317.....	172 Waverley place .....	..	1	3	Brick.....	25 x 25	Cruger & Co	Pork dealers.....	1st floor.....				
" 5	9.01 p.m.	152.....		..												
" 5	9.05 p.m.	Still.....	99 Third avenue.....	..	1	4	Brick.....	25 x 60	August Scholl.....	Restaurant	Basement.....					
" 5	9.15 p.m.	Still.....	20½ Catharine street .....	..	1	5	Brick.....	25 x 60	A. H. Jackal.....	Paper store.....	1st floor.....				
" 6	2.10 a.m.	572.....	63d street, between 9th and 10th avenues .....	..	1	3	Brick, brown stone front	16 x 40		Among bales of cotton	Basement.....				
" 6	1.16 p.m.	282.....	In the street, corner West 11th st. & 13th av. .....	..	1		Frame.....	25 x 150	Theodore Tone	Coalshed.....	Roof				
" 6	3.30 p.m.	Still.....	H. R. R., between 129th and 130th streets .....	..	1	1	Brick.....	25 x 50	Conrad Smyth	Bakery	1st floor.....				
" 6	3.44 p.m.	Still.....	23 Forsyth street.....	..	1	5	Brick.....	25 x 50	W. C. Birmingham.....	Dry goods store	Awning					
" 6	4.05 p.m.	Still.....	650 Sixth avenue.....	..	1	4	Brick.....	20 x 50	G. W. Eggers.....	Flour and feed store	1st floor.....	Roof				
" 6	7.56 p.m.	657.....	1498 Third avenue .....	..	1	2	Frame.....	25 x 125							
" 7	9.20 a.m.	Still.....	457 Sixth avenue.....	..	1	5	Brick, marble front	25 x 75	J. Moyhan.....	Dry goods store	Awning					
" 7	9.20 a.m.	Still.....	459 Sixth avenue.....	..	1	4	Brick.....	25 x 75	Felix Schmidt.....	Dry goods store	Awning					
" 7	11.15 a.m.	Still.....	29 North William street.....	..	1	6	Brick.....	20 x 30	John Curtis	Saloon	Basement.....					
" 7	11.45 a.m.	Still.....	229 West 31st street.....	..	1	3	Brick.....	25 x 100	Mrs. A. Kline.....	Dwelling	Basement.....					
" 7	9.20 a.m.	Still.....	461 Sixth avenue.....	..	1	2	Brick.....	25 x 40	Charles Levers.....	Saloon	Awning					
" 7	5.26 p.m.	244.....	310 Houston street (rear).....	..	1	4	Brick.....	30 x 45	Various families.....	Dwelling	Cellar.....					
" 7	5.30 p.m.	Still.....	139 and 141 Elm street.....	..	1	4	Brick.....	50 x 100	Battia & Ode.....	Wholesale confectioners	2d floor.....					
" 7	7.37 p.m.	Special call 94.....	33 Catharine street.....	..	1	5	Brick.....	20 x 40	R. Rabanowitz.....	Dry goods store	1st floor.....					
" 7	7.44 p.m.	137.....	59 Rutgers street.....	..	1	2	Brick.....	10 x 10	J. Henken.....	Stables	2d floor.....					
" 8	6.42 a.m.	52.....														
" 8	3.00 p.m.	Still.....	503 West 36th street.....	..	1	4	Brick.....	25 x 40	Zeide Austin.....	Dwelling	1st floor.....					
" 8	9.13 p.m.	458.....														
" 9	5.05 a.m.	366.....	506 East 19th street (rear).....	..	1	3	Brick.....	25 x 100	R. Sherwood.....	Box factory and saw mill	1st floor.....	{ 3d floor and 504, 508, and 510... }				
" 9			Extended to 504 East 19th street .....	..	1		Brick.....	25 x 100	R. Sherwood.....	Box factory and saw mill					
" 9			Extended to 508 East 19th street (rear) .....	..	1		Brick.....	25 x 75	J. Doll.....	Saw mill					
" 9			Extended to 508 East 19th street (front) .....	..	1		Brick.....	25 x 50	J. A. Siebert.....	Cabinet manufactory					
" 9			Extended to 510 East 19th street .....	..	1		Brick.....	25 x 50	S. Schelem.....	Piano manufactory					
" 9	6.05 a.m.	Still.....	45 College place.....	..	1	4	Br									

DATE.	TIME.	SIGNAL.	LOCATION.	ALARM RECEIVED.	DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.		
					FROM WHOM.	Fire Department.	Police Department.	Tower Watchmen.	Citizens and others.	Stories High.	Material Built of.	Size.	
1879.													
Aug. 12	1.43 p.m.	258.....	125 West 3d street.....			1	2½		Brick.....	25 x 35	Mr. McDonald.....	Dwelling.....	Roof.....
" 12	9.25 p.m.	Still	2144 Third avenue.....			1	3		Frame.....	25 x 50	E. J. Hutchings.....	Dwelling.....	3d floor.....
" 12	2.07 a.m.	218.....	99 Crosby street (rear).....			1	1		Frame	10 x 25	Pasquati & Vagliere.....	Wood and rag storage.....	1st floor.....
" 12	10.06 p.m.	419.....	1200 and 1202 Broadway.....			1	8		Brick, marble front.....	50 x 160	J. H. Breslin.....	Hotel	Basement.....
" 13	10.05 a.m.	{ Still and special call, 756	2216 Third avenue.....			1	1		Frame.....	25 x 30	Morris Tuch.....	Tailoring shop	1st floor.....
" 13			Extended to 2218 Third avenue.....			1			Frame.....	25 x 30	David Allen.....	Tea store.....	
" 13	4.10 p.m.	377.....	365 Sixth avenue.....			1	4		Brick.....	25 x 50	M. McManus.....	Dwelling	4th floor.....
" 15	11.00 a.m.	Still	101 Lewis street.....			1	4		Brick	25 x 100	Frank Bowe.....	Dwelling	4th floor.....
" 15	1.30 p.m.	Still	49 Canal street.....			1	4		Brick	25 x 40	B. Konigsberg	Manufacturer of under clothing	1st floor.....
" 15	5.20 p.m.	Still	517 First avenue			1	5		Brick, iron front.....	25 x 50	Paul Morich.....	Dwelling	2d floor.....
" 15	7.50 p.m.	Still	549 First avenue			1	4		Brick	25 x 40	John Gagan.....	Dwelling	1st floor.....
" 16	2.48 a.m.	651.....	12th avenue, between 86th and 87th streets.....			1	2		Brick	30 x 36	Luke Welsh.....	Dwelling	Cellar
" 16	1.10 p.m.	Still	117 Prince street			1	5		Brick	25 x 50	S. Nicholas.....	Wood turners	Basement
" 16	1.40 p.m.	Still	297 Avenue A.....			1	5		Brick	25 x 50	Fritz Hyer	Dwelling	3d floor.....
" 16	11.50 p.m.	746.....	5th avenue, between 116th and 117th streets.....			1	1½		Frame	30 x 20	Edward Kelly.....	Dwelling	Roof
" 17	10.44 a.m.	Still	7 Spring street.....			1	6		Brick	25 x 60	J. Einhorn & Co.....	Smoke-house	Cellar
" 18	2.10 a.m.	Still	227 West 10th street			1	3		Brick	25 x 30	John Taylor.....	Dwelling	1st floor
" 18	6.58 a.m.	466.....	667 to 669 First avenue (rear)			1	1		Frame	100 x 50	J. P. Ehuendorf.....	Planing mill	
" 19	2.34 a.m.	771.....	133d street and Harlem river			1							{ Among bar- rels of lime. }
" 19	5.15 p.m.	Still	10 Birmingham street.....			1	3		Frame	25 x 60	Edw. Geaghan.....	Dwelling	1st floor
" 19	7.07 p.m.	Still	1544 Broadway			1	4½		Brick	25 x 55	Mow King.....	Chinese laundry	1st floor
" 19	8.30 p.m.	Still	49 Ludlow street.....			1	4		Brick	25 x 70	Isaac Solomon.....	Dwelling	3d floor
" 20	3.10 p.m.	Still	593 Greenwich street.....			1	3		Frame	20 x 40	J. Meshaw.....	Dwelling	3d floor
" 20	4.55 p.m.	365.....	280 First avenue			1	4		Brick	25 x 45	Wm. Deekun.....	Dwelling	4th floor
" 20	8.00 p.m.	Still	31 Spring street			1	3		Brick	25 x 35	Wm. West.....	Dwelling	2d floor
" 21	8.00 a.m.	Still	206 Forsyth street			1	4		Brick	25 x 50	Louis Heck.....	Dwelling	1st floor
" 21	8.10 p.m.	223.....	265 Bowery			1	2		Frame	20 x 40	F. Rudiger	Store room	2d floor
" 21	2.07 a.m.	Still	68th street, bet. Lexington and 3d avenues			1	4		Brick	50 x 150	{ N. Y. Foundling Asylum .....	.....	2d floor
" 22	2.25 p.m.	895.....											
" 22	3.16 p.m.	164.....	175 Hudson street			1	3½		Brick	25 x 40	Chas. Durant	Dwelling	3d floor
" 22	3.46 p.m.	919.....	Albany road and McComb's street			1	2		Frame	18 x 24	C. H. Platt	Dwelling	Roof
" 23	5.40 a.m.	363.....	215 Third avenue			1	6		Brick	25 x 45	J. Rueckel	Bakery	1st floor
" 23	8.13 a.m.	571.....	541 West 59th street			1	4½		Brick	25 x 60	N. Milnerch	Dwelling	3d floor
" 23	11.09 p.m.	624.....	76th street, bet. 8th and 9th avenues			1	1½		Frame	25 x 25	J. Kuyter	Dwelling	1st floor
" 24	12.22 p.m.	325.....	227 East 10th street			1	4½		Brick	25 x 50	Mrs. Levi	Dwelling	2d floor
" 24	1.51 p.m.	Still	66th street, bet. Boulevard and 10th avenue			1	2		Brick	25 x 50	John Peters	Dwelling and stable	2d floor
" 24	5.55 p.m.	214.....	338 Hudson street			1	3		Brick	25 x 40	Wm. Rowe	Dwelling	2d floor
" 25	11.25 a.m.	Still	68th street, bet. 3d and Lexington avenues			1	1		Frame	20 x 30	James Jones	Dwelling	1st floor
" 25	7.10 a.m.	Still	25 Marion street (rear)			1	2		Brick	20 x 25	Richard Veno	Dwelling	Basement
" 26	9.10 a.m.	225.....											
" 26	6.48 p.m.	566.....	1007 Second avenue			1	4		Brick	25 x 60	Wm. Cregan	Dwelling	1st floor
" 27	1.53 a.m.	Still	59 Great Jones street			1	3		Brick	25 x 50	Jacob Dunn	Auction rooms	1st floor
" 27	8.16 a.m.	687.....	103d street, bet. 2d and 3d avenues			1	2		Frame	25 x 30	Richard Strong	Dwelling	2d floor
" 27	5.45 p.m.	Still	13 Greenwich street			1	4		Brick	25 x 50	B. Frew	Restaurant	1st floor
" 27	7.56 p.m.	325.....	171 First avenue (rear)			1	1		Frame	10 x 30	Biddy Adamson	Stables	1st floor
" 27	7.47 p.m.	Still	91 Hudson street			1	4		Brick	25 x 50	B. Kuhrhan	Lager beer saloon	Awning
" 28	1.18 a.m.	339.....	17 East 15th street			1	3		Brick	25 x 15	Mrs. E. Thompson	Fancy store	1st floor
" 28	10.46 a.m.	651.....											
" 28	3.31 p.m.	{ Circuit 3..... { Aut. Signal 42											
" 28	9.50 p.m.	Still	163 East 33d street			1	4		Brick	20 x 50	P. Gonzales	Dwelling	4th floor
" 29	4.55 a.m.	467.....	587 First avenue			1	4		Brick	25 x 50	R. Killias	Restaurant	1st floor
" 29	10.41 a.m.	5.....	Pier 2, North river			1	1		Frame	75 x 500	A. H. Fitzinger	Freight depot	1st floor
" 29	2.43 p.m.	Still	302 Seventh avenue			1	1		Frame	5 x 10	H. Morris	Wood shed	1st floor
" 29	5.53 p.m.	85.....											
" 29	7.00 p.m.	Still	447 Second avenue			1	4½		Brick	25 x 50	Miss Meade	Dwelling	Basement
" 29	8.00 p.m.	Still	223 West 29th street			1	5		Brick	25 x 50	Mrs. Pryor	Dwelling	1st floor
" 29	11.25 p.m.	389.....	413 and 415 East 25th street			1	4		Brick	50 x 60	U. Mullers & Sons	Dealers in metal	3d floor
" 30	10.30 a.m.	Still	11 Van Ness place			1	3		Brick	25 x 40	Mrs. Dornan	Dwelling	Basement
" 30	1.15 p.m.	Still	In front of 67 Bowery			1							On sidewalk
" 30	5.58 p.m.	513.....	624 West 48th street (in yard)			1							Pot of tar in yard
" 30	10.00 p.m.	Still	2 Astor place			1	2½		Brick	25 x 40	B. M. Sandford	Tailor	1st floor
" 31	4.02 p.m.	832.....	151st street and St. Nicholas avenue			1	2		Frame	30 x 20	Goodell & Phillips	Carpenter shop	1st floor
" 31	7.46 p.m.	566.....	241 East 54th street			1	4		Brick	25 x 60	Bernard John		

FIRST COMPANY AT FIRE.	FIRST WATER ON FIRE.	FORCE UNDER COMMAND OF.	No. OF CHIEF OFFICERS PRESENT.	COMPANIES AT WORK.			DURATION OF FIRE.	Brick, Stone, or Iron. Frame.	Slight. Considerably.	DAMAGE TO BUILDINGS.	ALARM.	How EXTINGUISHED.	ESTIMATED LOSS TO BUILDINGS AND CONTENTS.	CAUSE OF FIRE.	REMARKS.
				Engine.	Chemical Engine.	Hook and Ladder.									
Engine 33....	Engine 33....	Chief of Department....	3 33.....	.. 5.....	.10 I		H. M.	Brick, Stone, or Iron. Frame.	Slight.					\$20	Sparks from locomotive.
		Foreman Engine 35.....	.. 35.....	.. .5.....	.5			Brick, Stone, or Iron. Frame.	Considerably.					40	{ Window curtain taking fire from gas lamp.
Engine 20....	Engine 20....	Chief of Department....	4 20, 33.....	.. 8, 9.....	1.10 I			Brick, Stone, or Iron. Frame.	Destroyed.					45	Spontaneous combustion.
		Chief of 8th Battalion....	2 I .....	.. 7.....	.16 I			Brick, Stone, or Iron. Frame.						25	Overheated range.
		Chief of 9th Battalion....	I 35.....	.. 14.....	.40 I			Brick, Stone, or Iron. Frame.						I,122	{ Leak in kerosene oil stove; oil igniting.
			3 .....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. II.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 16.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 16.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 7.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 7.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
H. & L. 16....	Engine 40....	Foreman H. & L. 16....	.. 22, 40.....	.. 13, 16.....	2.38 I			Brick, Stone, or Iron. Frame.						700	Sparks from locomotive.
			.. 13.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. .....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 3.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
H. & L. 14....	Engine 36....	Chief of 9th Battalion....	I 36.....	.. 14.....	1.30 I			Brick, Stone, or Iron. Frame.						150	{ Kerosene oil stove up-setting.
			.. .....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 9.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 5.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
Engine 21....	Engine 21....	Chief of 10th Battalion....	2 8, 16, 21.....	.. 2, 7.....	2.00 I			Brick, Stone, or Iron. Frame.						275	Spontaneous combustion.
		Chief of 9th Battalion....	I 36.....	.. 14.....	1.40 I			Brick, Stone, or Iron. Frame.						70	Slaking of lime.
			.. 9.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 4.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 6.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 20.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 45.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
Engine 5....	Engine 5....	Chief of Department....	3 5.....	.. 3.....	.20 I			Brick, Stone, or Iron. Frame.						225	{ Children playing with matches.
			.. 9.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. .....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
H. & L. 9....	Engine 20....	Chief of Department....	4 20.....	.. 6, 9.....	.25 I			Brick, Stone, or Iron. Frame.						10	Carelessness.
			.. 39.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			I .....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 8.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
Engine 38....	Engine 38....	Foreman Engine 38.....	.. 38.....	.. 15.....	2.00 I			Brick, Stone, or Iron. Frame.						520	Sparks from locomotive.
Engine 16....	Engine 16....	Chief of Department....	3 16.....	.. 3.....	.20 I			Brick, Stone, or Iron. Frame.						30	Heat from oven.
			.. 23.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 4, 16.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. Ass't Chief of Department	3 5.....	.. 3.....			Brick, Stone, or Iron. Frame.							
			.. 40.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 3.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 39.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 20.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 3.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 39.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 20.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 3.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 2.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. I .....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 18.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
Engine 25....	Engine 25....	Chief of Department....	3 5, 25.....	.. 3, II.....	.25 I			Brick, Stone, or Iron. Frame.						30	Carelessness.
			.. 27.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.						10	{ Awning taking fire from street lamp.
			.. 3.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.						65	Carelessness.
			.. I .....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 7.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 7.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. Incendiary	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
Engine 10....	Engine 10....	Chief of Department....	2 10.....	.. 10.....	.30 I			Brick, Stone, or Iron. Frame.						200	Escaped gas igniting.
			.. Ass't Foreman Engine 1....	.. 1.....	.. 5.....			Brick, Stone, or Iron. Frame.						15	{ Children playing with matches.
			.. 3.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 16.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. I .....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 5.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
Engine 16....	Engine 16....	Chief of 10th Battalion....	2 5, 16.....	.. 3, 7.....	1.30 I			Brick, Stone, or Iron. Frame.						1,725	Foul chimney.
			.. 2.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 6.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
			.. 33.....	.. .....	.. .....			Brick, Stone, or Iron. Frame.							
Engine 38....	Engine 38....	Foreman Engine 38.....	.. 38.....	.. 15.....	.35 I			Brick, Stone, or Iron. Frame.						100	Children playing with matches.
Engine 8....	Engine 8....	Chief of 7th Battalion....	I 8.....	.. 2.....	.15 I										

DATE.	TIME.	SIGNAL.	LOCATION.	ALARM RECEIVED.	DESCRIPTION OF BUILDING.				OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.			
					FROM WHOM.			Material Built of.	Size.						
					Fire Department.	Police Department.	Tower Watchmen.								
1879.	Sept. 2	9.16 a.m.	Still.....	104 and 108 West 32d street.....	1	.....	2	Brick.....	75 x 100	Frederick Hughes.....	Dance Hall.....	Basement.....	.....	
"	2	2.01 a.m.	139.....	Pier 42, East river.....		.....	1	.....	.....	.....	Steamship "Devon".....	Deck.....	.....	
"	2	3.35 p.m.	Still.....	345 East 3d street.....		.....	1	2½	Frame, brick front.....	20 x 50	Charles Ranken.....	Dwelling.....	Attic.....	.....
"	2	6.36 p.m.	183.....	45 Sullivan street.....		.....	1	4	Brick.....	25 x 50	Herman Benner.....	Dwelling.....	4th floor.....	.....
"	3	5.39 p.m.	455.....	.....		.....	1	.....	.....	.....	.....	.....	.....	.....
"	4	11.55 p.m.	Still.....	112 and 122 Crosby street.....		.....	1	4	Brick.....	130 x 80	E. G. Gilmore.....	Niblo's theatre.....	Stage.....	.....
"	5	12.55 a.m.	254.....	.....		.....	1	.....	.....	.....	.....	.....	.....	.....
"	5	3.02 p.m.	282.....	388 and 390 West 11th street.....		.....	1	2	Brick.....	75 x 100	A. M. Pertz & Co.....	Cotton-press works.....	2d floor.....	.....
"	5	8.49 p.m.	169.....	119 Bowery.....		1	.....	1	Frame.....	10 x 40	Rich. P. O'Donnell.....	Kitchen.....	1st floor.....	.....
"	5	8.03 p.m.	Still.....	419 East 10th street.....		.....	1	4	Brick.....	75 x 100	H. & W. P. F. R. R. Co.....	Stables.....	3d floor.....	.....
"	5	9.05 p.m.	Still.....	107 Bowery.....		1	.....	3	Brick.....	25 x 50	Wm. Anderson.....	Dealer in furniture.....	1st floor.....	.....
"	6	4.30 p.m.	Still.....	258 West 35th street.....		.....	1	3	Frame.....	20 x 30	Various families.....	Dwelling.....	2d floor.....	.....
"	6	8.03 p.m.	325.....	337 East 9th street.....		.....	1	5	Brick.....	25 x 50	C. Leibet.....	Dwelling.....	1st floor.....	.....
"	7	2.44 p.m.	Still.....	580 Tenth avenue.....		.....	1	4	Brick.....	25 x 50	I. Battger.....	Liquor store.....	1st floor.....	.....
"	8	6.49 p.m.	533.....	528 West 50th street.....		.....	1	4	Brick.....	25 x 100	Wm. Roebers.....	Match manufactory.....	3d floor.....	.....
"	8	8.17 p.m.	646.....	247 East 82d street.....		.....	1	3	Brick.....	15 x 50	T. G. Williamson.....	Dwelling.....	Cellar.....	.....
"	9	11.58 a.m.	424.....	206 East 26th street.....		1	.....	5	Brick.....	25 x 54	H. Karhs.....	Grocery.....	Cellar.....	.....
"	10	6.02 a.m.	Still.....	6 Grand street.....		.....	1	3	Frame.....	25 x 40	J. N. Brinkman.....	Dwelling.....	1st floor.....	.....
"	10	9.40 a.m.	515.....	628 Tenth avenue.....		.....	1	5	Brick.....	25 x 60	Thomas Marley.....	Dwelling.....	5th floor.....	.....
"	10	2.34 a.m.	447.....	157 East 32d street.....		1	.....	1	Frame.....	100 x 100	J. W. Pitney.....	Stables, etc.....	Areaway.....	.....
"	10	7.54 p.m.	358.....	.....		.....	1	.....	.....	.....	.....	.....	.....	.....
"	10	8.29 p.m.	169.....	146 to 150 Hester street, cor. Elizabeth street		1	.....	6	Brick.....	80 x 50	Jas. Hamberger.....	Cabinet manufactory.....	Cellar.....	{Through hatch-way to 6th floor}
"	10	.....	Second alarm.....	.....		.....	1	.....	.....	.....	.....	.....	.....	.....
"	11	1.55 a.m.	736.....	2201 Second avenue.....		1	.....	1	Brick.....	25 x 60	James Murphy.....	Grocery.....	1st floor.....	.....
"	11	2.33 a.m.	92.....	410 Pearl street.....		1	.....	5	Brick.....	25 x 75	Mrs. McMahan.....	Dwelling.....	5th floor.....	.....
"	11	8.04 p.m.	Still.....	7 Ludlow street.....		1	5	Brick.....	25 x 40	M. Letzkey.....	Dwelling.....	3d floor.....	.....	
"	11	8.14 p.m.	571.....	11th avenue and 57th street.....		1	.....	.....	.....	.....	H. R. R. R. Co.....	Freight car.....	.....	.....
"	12	8.14 p.m.	146.....	113 Elm street.....		1	5	Brick.....	25 x 30	Wm. Sochefskey.....	Paper box manufactory.....	2d floor.....	.....	
"	13	9.39 a.m.	474.....	335 West 41st street.....		1	4	Brick.....	25 x 50	John Feeney.....	Dwelling.....	2d floor.....	.....	
"	13	12.40 p.m.	339.....	.....		1	.....	.....	.....	.....	.....	.....	.....
"	13	11.10 p.m.	273.....	65 Avenue A.....		1	4	Brick.....	25 x 50	H. Heimmel.....	Drug store.....	1st floor.....	.....	
"	14	3.30 p.m.	Still.....	312 East 54th street.....		1	.....	5	Brick.....	25 x 60	Albert Fizalka.....	Dwelling.....	Cellar.....	.....
"	14	7.45 p.m.	Still.....	339 East 39th street.....		1	.....	5	Brick.....	25 x 50	John Redel.....	Dwelling.....	3d floor.....	.....
"	14	10.19 p.m.	Still.....	427 West 16th street.....		1	5	Brick.....	25 x 70	Mrs. Kevrins.....	Dwelling.....	2d floor.....	.....	
"	15	10.20 a.m.	Still.....	5 Carlisle street.....		1	5	Brick.....	25 x 75	P. Powers.....	Dwelling.....	4th floor.....	.....	
"	15	6.56 p.m.	236.....	152 Wooster street.....		1	3	Brick.....	25 x 40	M. Buissey.....	Dwelling.....	2d floor.....	.....	
"	15	8.50 p.m.	Still.....	387 Cherry street.....		1	5	Brick.....	25 x 50	Mrs. Holland.....	Dwelling.....	3d floor.....	.....	
"	16	2.23 p.m.	{Circuit 5..... Aut. Signal 27.....}	.....		1	.....	.....	.....	.....	.....	.....	.....
"	16	8.58 p.m.	58.....	296 Pearl street.....		1	.....	4	Brick.....	25 x 60	A. Kelsey.....	Manufacturer of horse clothing	3d floor.....	.....
"	17	1.02 a.m.	751.....	129th street, bet. 11th and 12th avenues.....		1	.....	4	Brick.....	75 x 75	Daniel F. Tieman.....	Paint works.....	2d floor.....	{Roof and extension three-story brick, 50 x 25, and to 4 adjoining buildings...}
"	17	.....	Second alarm.....	{Extended to 129th street, between 11th and 12th avenues.....}		2	.....	Stone.....	25 x 20	Daniel F. Tieman.....	Paint works.....	.....	.....
"	17	.....	Third alarm.....	{Extended to 129th street, between 11th and 12th avenues.....}		1	.....	Brick.....	100 x 25	Daniel F. Tieman.....	Paint works.....	.....	.....
"	17	.....	.....	{Extended to 129th street, between 11th and 12th avenues.....}		2	.....	Frame.....	35 x 75	Daniel F. Tieman.....	Paint works.....	.....	.....
"	17	.....	.....	{Extended to 129th street, between 11th and 12th avenues.....}		2	.....	Frame.....	100 x 50	Daniel F. Tieman.....	Paint works.....	.....	.....
"	17	5.14 p.m.	135.....	119 Henry street.....		1	3	Brick.....	25 x 60	M. Baumgarten.....	Bakery.....	1st floor.....	.....	
"	17	5.32 p.m.	217.....	162 Spring street.....		1	.....	4	Brick.....	25 x 50	Geo. Ligbirger.....	Provision dealer.....	1st floor.....	.....
"	17	7.05 p.m.	151.....	88 to 92 Canal street.....		1	4	Brick.....	75 x 60	Isaac S. Smith.....	Manufacturer of cigars	2d floor.....	3d floor.....		
"	17	.....	Second alarm.....	.....		1	.....	.....	.....	.....	.....	.....	.....
"	17	6.30 p.m.	Still.....	302 West 24th street.....		1	4	Brick.....	25 x 60	C. Bessing.....	Dwelling.....	2d floor.....	.....	
"	18	12.50 a.m.	Still.....	105 Worth street.....		1	.....	3	Brick.....	25 x 50	S. W. Wilson.....	Restaurant.....	Basement.....	.....
"	18	7.10 a.m.	Still.....	543 West 37th street.....		1	4	Brick.....	25 x 50	Mary McDonnell.....	Dwelling.....	1st floor.....	.....	
"	18	7.53 a.m.	753.....	230 West 123d street.....		1	.....	2½	Frame.....	25 x 40	T. S. Hopper.....	Dwelling.....	Roof.....	.....
"	18	2.27 p.m.	{Still and special call, Station 46}	In front of 82 and 84 Ann street.....		1	.....	.....	.....	.....	.....	{On sidewalk, carboy of aqua fortis}	.....	
"	19	11.00 a.m.	Still.....	315 East 25th street.....		1	5	Brick.....	25 x 50	F. McCarron.....	Dwelling.....	5th floor.....	.....	
"	19	6.55 p.m.	Still.....	303 Mulberry street.....		1	.....	3	Brick.....	20 x 40	M. Holohan.....	Dwelling.....	1st floor.....	.....
"	20	10.33 a.m.	{Still and special call, Station 526}	660 Third avenue.....		1	.....	2	{Frame, corrugated iron front.....}	20 x 40	Henry Benpain.....	Lager beer saloon.....	1st floor.....	2d floor.....
"	20	12.45 p.m.	Still.....	348 East 13th street.....		1	5	Brick.....	25 x 45	Patrick O'Connor.....	Dwelling.....	3d floor.....	.....	
"	20	6.12 p.m.	146.....	182 Centre street.....		1	5	Brick.....	25 x 50	Jenks & Co.....					

DATE.	TIME.	SIGNAL.	LOCATION.	ALARM RECEIVED.	DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.				
					FROM WHOM.										
					Fire Department.	Police Department.	Tower Watchmen.								
					Citizens and others.	Stones High.	Material Built of.								
								Size.							
1879.															
Sept. 23	7.30 a.m.	Still	784 Ninth avenue.....						Mrs. Lang.....	Dwelling	2d floor				
" 23	7.50 p.m.	736.....	{ West side Lexington avenue, between { 116th and 117th streets.....						John Moore.....	Dwelling	1st floor				
" 23	5.57 p.m.	553.....	In yard of 429 West 53d street.....						.....	.....	{ Pot of tar in { yard		
" 25	5.26 a.m.	789.....	246 East 129th street.....						James B. Ramsey	Shipwright and caulk.....	1st floor				
" 25	7.46 a.m.	132.....	13 and 15 Doyers street.....						Hine & Co.....	Tin can manufactory	3d floor				
" 25	9.31 a.m.	474.....	402 West 40th street.....						Various families.....	Dwelling	1st floor				
" 25	3.59 p.m.	438.....	123 and 125 West 28th street.....						Smith & Crane.....	Furniture manufactory	Cellar				
" 25	6.15 p.m.	Still	511 Sixth avenue.....						R. Appel & Co.....	Fancy goods store	1st floor				
" 25	11.45 p.m.	{ Still and special { call 849.....	153d street and Morris avenue.....						Thomas Moran.....	Dwelling	Attic				
" 26	10.30 a.m.	236.....	61 South Fifth avenue.....						Mrs. Williams.....	Dwelling	2d floor				
" 26	5.16 p.m.	793.....	144th street, bet. Willis and Brook avenues.....						John Mee.....	Dwelling	Basement				
" 26	6.29 p.m.	3.....	100 Broad street.....						M. Manning.....	Dwelling	2d floor				
" 26	7.08 p.m.	Still	114 Canal street.....						Mr. Friedman.....	Dwelling	2d floor				
" 27	6.46 a.m.	553.....	445 West 54th street.....						Matthew Fuller.....	Dwelling	1st floor				
" 27	12.13 p.m.	Still	173 Perry street.....						Wm. Croe.....	Dwelling	1st floor				
" 27	9.52 p.m.	Still	Tenth avenue, bet. 156th and 157th streets.....						M. M. Landon.....	Dwelling	1st floor				
" 27	9.52 p.m.	46.....	100 Fulton street.....						W. P. Dane.....	Dealer in enameled paper	Cellar				
" 27	6.25 p.m.	Still	43 Carmine street.....						Lewis Barr.....	Fancy goods store	1st floor				
" 28	6.39 p.m.	165.....	.....						.....	.....	.....
" 28	7.50 p.m.	Still	408 Grand street.....						Jacob Wolf.....	Boot and shoe store	1st floor				
" 28	9.40 p.m.	231.....	73 Clarkson street.....						J. W. Whedock.....	Cotton storage	1st floor				
" 29	2.59 p.m.	42.....	61 Cortlandt street.....						Mayu & Co.....	Manufactory of cages	Cellar				
" 30	5.40 p.m.	Still	1190 Broadway.....						Geo. C. Allen.....	Jewelry store	1st floor				
" 30	6.43 p.m.	561.....	117 West 52d street.....						Patrick Merkler.....	Dwelling	Attic				
Oct. 1	3.38 a.m.	89.....	22 Baxter street (rear).....						Michael Riordan.....	Stables'	2d floor to No. 24..				
" 1	.....	Second alarm	Extended to 24 Baxter street.....						Charles Fisher.....	Rectifier and distillery .....	.....			
" 1	9.29 a.m.	{ Circuit 4 .....	.....						.....	.....	.....
" 1	6.16 p.m.	Still	Northeast cor. 10th avenue and 67th street.....						Francis Graham.....	Dwelling	1st floor				
" 1	3.30 p.m.	Still	1215 to 1225 Broadway.....						Duff & Daily	Theatre	On the stage				
" 1	6.32 p.m.	22.....	66 Greenwich street.....						Patrick Sheehan	Dwelling	3d floor				
" 1	7.59 p.m.	15.....	.....						.....	.....	.....
" 2	12.36 a.m.	153.....	177 Division street.....						H. Jackson	Manufacturer of hats	2d floor				
" 2	2.58 a.m.	83.....	170 Duane street.....						P. H. Haulinck	Coffee and spice mills	1st floor				
" 2	.....	Second alarm .....	.....						.....	.....	.....
" 2	5.57 a.m.	328.....	182 to 190 Avenue A.....						Schelamier & Drisloch	Manufacturer of tin toys	5th floor				
" 2	.....	Second alarm .....	.....						.....	.....	.....
" 2	10.23 a.m.	73.....	144 Chambers street.....						Weigand & Co.....	Lithographers	3d floor				
" 2	11.20 a.m.	Still	211 East 28th street.....						Wm. Dougherty	Dwelling	2d floor				
" 2	9.43 p.m.	561.....	131 West 52d street.....						Henry Neibuhr	Dwelling	1st floor				
" 3	2.30 p.m.	{ Still and special { call, 253	Corner of Morton and Greenwich streets.....						.....	.....	{ Bale of cot- { ton on truck,		
" 3	7.15 p.m.	Still	1311 First avenue						John Scheilds	Dry goods store	1st floor				
" 3	3.46 p.m.	239.....	50 East Houston street.....						.....	.....	4th floor		
" 3	3.50 p.m.	926.....	Main st., bet. Locust ave. and Cross st						Sylvester Austin	Stables	1st floor				
" 3	.....	.....	Extended Main st., bet. Locust ave. & Cross st .....						.....	.....	Adjoining buildings
" 3	8.12 p.m.	Still	60 William street.....						John McNara	Dwelling .....	.....			
" 3	9.20 p.m.	476.....	304 West 38th street.....						T. H. Knight	Plumbers and gas-fitters	Basement				
" 4	4.12 a.m.	198.....	Pier 62, East river.....						Wolf Raft	Dwelling	3d floor				
" 4	1.16 p.m.	151.....	Ambulance call						Petrie & Bros	Dry dock	Boiler room				
" 4	1.30 p.m.	Still	337 Madison street .....						.....	.....	.....
" 4	6.17 p.m.	679.....	Southeast corner of 94th st. and First ave.....						.....	.....	.....	
" 4	6.59 p.m.	374.....	218 Ninth avenue						Hattie Osborne	Dwelling	4th floor				
" 4	7.30 p.m.	Still	1561 Third avenue						F. Boutchin	Dwelling	3d floor				
" 5	12.52 p.m.	Still	33 Allen street						Cornelius Murphy	Dwelling	3d floor				
" 5	6.07 p.m.	658.....	408 East 85th street						Arthur Schrorer	Dwelling	Cellar				
" 5	7.19 p.m.	648.....	346 East 81st street						John A. Cregier	Dwelling	3d floor				
" 5	8.59 p.m.	71.....	176 Chambers street						J. D. Slawson	Coffee and spice mills	4th floor				
" 5	.....	Second alarm .....	.....						.....	.....	.....
" 6	3.15 a.m.	475	328 West 41st street						Frederick Ueberle	Bakery	Basement				
" 6	8.30 a.m.	193.....	129 Clinton street						Harris Leante	Dwelling	3d floor				
" 6	10.55 a.m.	624.....	71st street, between 8th and 9th avenues						Peter McThurck	Stables	1st floor				
" 6	11.47 a.m.	332.....	Little 12th street and North river						Perrin, Payson & Co	Varnish manufactory	1st floor				
" 6	5.44 p.m.	Still	Pier No. 1, North river .....						.....	.....	{ Among bales { of cotton
" 7	7.04 a.m.	Still	149 Fourth avenue						A. Johnson	Dwelling	Cellar				
" 7	3.19 p.m.	238.....	564 Broadway						E. Helwig	Manufacturer of artificial flowers	3d floor				
" 7	.....	Second alarm .....	.....						.....	.....	Roof
" 7	6.58 p.m.	263.....	208 Mercer street						M. Sheaber	Carpenter shop	1st floor				

DATE.	TIME.	SIGNAL.	LOCATION.	ALARM RECEIVED.		DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.	
				Fire Department.	Police Department.	Tower Watchmen.	Citizens and others.	Stories High.	Material Built of.	Size.			
1879.	Oct. 8	12.05 a.m.	Still.....	729 Third avenue.....	1	1	5	Brick.....	25 x 50	Pitchu & Rudd.....	Dealers in butter and eggs.....	1st floor.....	
"	8	6.01 p.m.	98.....	55 Monroe street.....	1	1	4	Brick.....	25 x 60	H. Schroder.....	Dealer in groceries.....	1st floor.....	
"	8	7.10 p.m.	172.....	64 Essex street.....	1	1	4	Brick.....	25 x 75	H. Bock.....	Dwelling.....	2d floor.....	
"	8	8.40 p.m.	452.....	Foot 31st street and 11th avenue.....	1					H. R. R. R. Co.....	Freight car.....		
"	9	1.30 p.m.	558.....	208 West 53d street.....	1	1	5	Brick.....	25 x 100	George Schastey.....	Furniture manufactory.....	Shaving shute.....	
"	9	6.06 p.m.	{Circuit 3..... {Aut. Signal 24.....}										
"	9	8.03 p.m.	93.....										
"	9	8.17 p.m.	221.....	241 Bowery.....	1	1	3½	Brick.....	25 x 75	H. Traub.....	Dwelling.....	3d floor.....	
"	9	8.20 p.m.	{Circuit 3..... {Aut. Signal 3.....}										
"	10	12.40 p.m.	614.....	Foot of 65th street, North river.....	1			Oil tanks.....		Lombart, Ayers & Co.....			
"	10	12.07 p.m.	Still.....	153 Elizabeth street.....	1	1	4	Brick.....	25 x 25	Mrs. Laffenan.....	Dwelling.....	Cellar.....	
"	10	7.06 p.m.	{Still and special call, Station 143}	118 West Broadway.....	1	1	3½	Brick.....	25 x 40	Wm. B. Goodwin.....	Dwelling.....	Roof.....	
"	10	7.24 p.m.	35.....	182 and 184 Broadway.....	1	1	5	Brick, brown stone front	50 x 70	C. W. Meyer.....	{Manufacturer of galvanic batteries.....}	3d floor.....	
"	10	11.29 p.m.	461.....	106 West 37th street.....	1	1	4	Brick.....	25 x 100	Thomas Fawcett.....	{Manufacturer of saddlery hardware.....}	2d floor.....	
"	11	12.47 p.m.	237.....	269 West Houston street.....	1	1	2½	Brick.....	25 x 30	Henry Slutt.....	Hair dresser.....	1st floor.....	
"	11	7.17 p.m.	282.....	187 and 189 Bank street.....	1	1	3	Brick.....	50 x 100	C. F. Brock & Co.....	Cooperage.....	1st floor.....	
"	11	7.10 p.m.	Still.....	322 Hudson street.....	1	1	1	Frame.....	25 x 40	Robert Mullen.....	Meat market.....	Awning.....	
"	11	7.35 p.m.	243.....	180 Ludlow street (rear).....	1	1	4	Brick.....	25 x 40	C. Gaugert.....	Dwelling.....	2d floor.....	
"	12	9.15 a.m.	Still.....	57 Barrow street.....	1	1	2½	Brick.....	25 x 25	S. Brinkerhoff.....	Dwelling.....	Basement.....	
"	13	11.27 p.m.	323.....	40 Third avenue.....	1	1	3	Brick.....	25 x 45	H. Vodegal.....	Dealer in tea and coffee.....	1st floor.....	
"	14	6.49 a.m.	629.....										
"	14	9.30 a.m.	474.....	418 West 40th street.....	1	1	5	Brick.....	25 x 60	Maria Gaffney.....	Dwelling.....	3d floor.....	
"	14	11.19 a.m.	647.....	1545 Second avenue.....	1	1	4	Brick.....	25 x 60	Dennis Lawler.....	Grocery.....	1st floor.....	
"	14	10.26 p.m.	446.....	142 and 144 East 33d street.....	1	1	6	Brick.....	50 x 80	Wm. Gibson & Sons.....	Glass stainers.....	Chimney.....	
"	15	7.21 a.m.	646.....	1593 Second avenue.....	1	1	4	Brick.....	25 x 60	Geo. Brenhart.....	Dwelling.....	1st floor.....	
"	15	1.00 p.m.	15.....										
"	15	3.14 p.m.	359.....	Special call for Engine Co. No. 18.....	1								
"	15	6.31 p.m.	227.....	77 Willett street.....	1	1	3	Brick.....	25 x 25	J. W. Bonds & Son.....	Stables.....	1st floor.....	
"	15	7.44 p.m.	212.....	Corner Greenwich and West Houston streets.....	1								
"	15	8.36 p.m.	474.....	554 Ninth avenue (rear).....	1							Manure box.....	
"	15	9.37 p.m.	{Circuit 3..... {Signal 74.....}	444 East 23d street.....	1	1	5	Brick.....	25 x 60	John Healy.....	Dwelling.....	2d floor.....	
"	15	9.42 p.m.	458.....	433 and 435 Seventh avenue.....	1	1	5	Brick.....	50 x 60	Brannedorf & Co.....	Furniture manufactory.....	5th floor.....	
"	15	10.43 p.m.	341.....										
"	16	1.27 a.m.	Still.....	1553 Broadway.....	1	1	4½	Brick.....	25 x 60	W. Curley.....	Carriage manufactory.....	Basement.....	
"	16	10.27 p.m.	232.....	8 Clarkson street.....	1	1	3	Brick.....	20 x 25	Mary McMahan.....	Dwelling.....	1st floor.....	
"	16	3.47 p.m.	71.....	177 and 179 Chambers street.....	1	1	5	Brick.....	30 x 70	Joseph Stiner & Co.....	Dealers in teas.....	5th floor.....	
"	16	4.08 p.m.	576.....	150 and 152 East 57th street.....	1	1	4	Brick.....	32 x 120	George Benfield.....	Livery stable.....	4th floor.....	
"	16	7.07 p.m.	336.....	16 Horatio street.....	1	1	4	Brick.....	25 x 80	Crawford & Evans.....	Manufacturer of picture frames	1st floor.....	2d floor.....
"	16	.....	Second alarm.....										
"	17	1.33 p.m.	Still.....	270 West 37th street.....	1	1	4	Brick.....	25 x 50	Various families.....	Dwelling.....	1st floor.....	
"	17	2.10 p.m.	Still.....	Southwest corner Boulevard and 61st street.....	1	1	1	Frame.....	15 x 15			1st floor.....	
"	17	8.06 p.m.	193.....	57 Suffolk street.....	1	1	5	Brick.....	25 x 65	H. Stricker.....	Lager beer saloon.....	1st floor.....	
"	18	3.10 a.m.	185.....	491 Broadway.....	1	1	5	Brick, brown stone front	20 x 70	J. Schmidenbock & Co.....	{Manufacturers of children's wear.....}	4th floor.....	
"	18	7.00 a.m.	Still.....	64 Fulton street.....	1	1	4	Brick.....	20 x 25	B. Isaacsen.....	Dealer in insect powder.....	1st floor.....	
"	18	10.18 a.m.	261.....	212 Sullivan street.....	1	1	4	Brick.....	20 x 20	William White.....	Dwelling.....	1st floor.....	
"	18	2.55 p.m.	Still.....	129th street and 5th avenue.....	1							Fence on fire.....	
"	18	9.09 p.m.	Still.....	134 Chatham street.....	1	1	3	Brick.....	25 x 40	Max Funkenstone.....	Dwelling.....	3d floor.....	
"	19	1.03 a.m.	198.....	39 and 40 East street.....	1	1	6	Brick.....	50 x 100	D. D. Mangan.....	Grain exchange.....	4th floor.....	1st and 5th floors
"	19	.....	Second alarm.....	Damaged by falling walls 41 and 42 East st.....	1	1	1	Frame.....	50 x 90	Klots Bros.....	Dealers in lime.....		
"	19	.....	Third alarm.....	Damaged by falling walls, 367 Rivington st.....	1	1	3	Brick.....	18 x 45	J. H. Rapp.....	Dwelling.....		
"	19	9.55 a.m.	Still.....	101 West street.....	1	1	4	Brick.....	25 x 55	Abraham Aelmer.....	Dwelling.....	2d floor.....	
"	19	10.00 a.m.	Still.....	21 Dominick street.....	1	1	3	Brick.....	20 x 20	Patrick Quigley.....	Dwelling.....	2d floor.....	
"	19	2.32 p.m.	753.....	121st street, bet. St. Nicholas and New aves.....	1	1	1	Frame.....	12 x 12	Dep't of Public Works	Tool house.....	1st floor.....	
"	19	5.50 p.m.	Still.....	474 Pearl street.....	1	1	4	Brick.....	25 x 50	Geo. Gunter.....	Dwelling.....	3d floor.....	
"	20	10.20 a.m.	Still.....	262 Broome street.....	1	1	6	Brick.....	25 x 60	Aug. Klau.....	Dwelling.....	3d floor.....	
"	20	1.20 p.m.	Still.....	180 and 184 South 5th avenue.....	1	1	5	Brick.....	100 x 25	Newman Bros.....	Cap manufacturers.....	4th floor.....	
"	21	9.58 a.m.	32.....	In Greenwich street, near Albany street.....	1							{Truck - load { of cotton..}	
"	21	11.55 a.m.	{Circuit 4..... {Aut. Signal 26.....}										
"	22	4.49 p.m.	153.....	215 East Broadway.....	1	1	4	Brick.....	25 x 40	D. Moses.....	Dwelling.....	Cellar.....	
"	22	11.59 p.m.	419.....	448 Sixth avenue.....	1	1	5	Brick.....	25 x 60	Mr. Jacobs.....	Tailor shop.....	1st floor.....	
"	23	2.45 a.m.	Still.....	618 West 52d street.....	1	1	1	Frame.....	24 x 20	Thos. Williamson.....	Bleaching establishment.....	1st floor.....	
"	23	3.15 p.m.	Still.....	301 East 17th street.....	1	1	4	Brick, brown stone front	25 x 50	Samuel E. Spruel.....	Dwelling.....	Roof.....	
"	23	4.18 p.m.	332.....	40 East 12th street.....	1	1	4½	Brick, brown stone front	25 x 90	C. B. Barber & Co.....	Storage.....	Cellar.....	
"	23</td												

FIRST COMPANY AT FIRE.	FIRST WATER ON FIRE.	FORCE UNDER COMMAND OF.	No. OF CHIEF OFFICERS PRESENT.	COMPANIES AT WORK.		DURATION OF FIRE.	DAMAGE TO BUILDINGS.	ALARMS.	HOW EXTINGUISHED.	ESTIMATED LOSS TO BUILDINGS AND CONTENTS.	CAUSE OF FIRE.	REMARKS.
				Engine.	Chemical Engine.							
Engine 34...	Engine 34...	Chief of 7th Battalion.	2 34	4	1.30	.5	Brick, Stone, or Iron. Frame.	Slight.	I	1	.....	.....
		Chief of Department.	2 9	6	.5	Brick, Stone, or Iron. Frame.	Considerably.	I	I	I	.....	.....
		Chief of Department.	2 17	10	1.30	Brick, Stone, or Iron. Frame.	Destroyed.	I	I	I	.....	\$50
			1	.....	.....	Brick, Stone, or Iron. Frame.	.....	I	I	I	280	.....
			4	.....	.....	.....	.....	I	I	I	.....	.....
Engine 40...	Engine 40...	Chief of 7th Battalion.	1 40	16	4.30	.....	.....	.....	.....	.....	75	Not ascertained.
		Foreman H. & L. 9.	.....	9	.15	.....	.....	.....	.....	.....	.....	Explosion of gas meter..
		Chief of 3d Battalion.	1	8	.30	I	.....	.....	.....	.....	.....	Carelessness..
H. & L. 10...	Engine 4...	Chief of Department.	3 4	1, 10	.25	I	.....	.....	.....	.....	1,630	.....
		Chief of 7th Battalion.	2 26	5	.....	.....	.....	.....	.....	.....	.....	Not ascertained.
			2	.....	.....	.....	.....	.....	.....	.....	.....	Spontaneous combustion.
			30	.....	.....	.....	.....	.....	.....	.....	10	Foul chimney..
		Chief of 4th Battalion.	2	9	.5	.....	.....	.....	.....	.....	125	False alarm..
			24	.....	.15	.....	.....	.....	.....	.....	.....	False alarm..
		Chief of Department.	2	3	.15	.....	.....	.....	.....	.....	275	False alarm..
			1	.....	.....	.....	.....	.....	.....	.....	.....	False alarm..
		Chief of Department.	2 34	.....	.15	.....	.....	.....	.....	.....	.....	False alarm..
		Chief of 9th Battalion.	1	13	.16	I	.....	.....	.....	.....	55	False alarm..
		Chief of 8th Battalion.	2	7	.15	.....	.....	.....	.....	.....	.....	False alarm..
		Chief of 9th Battalion.	1	13	.9	.....	.....	.....	.....	.....	25	False alarm..
			3	.....	.....	.....	.....	.....	.....	.....	.....	False alarm..
Engine 15...	Engine 15...	Chief of Department.	2 15	6, 11	.20	I	.....	.....	.....	.....	10	False alarm..
			3	.....	.....	.....	.....	.....	.....	.....	.....	Carelessness..
		Chief of 7th Battalion.	2	4	.10	.....	.....	.....	.....	.....	.....	Bon-fire in street ..
			1	.....	.....	.....	.....	.....	.....	.....	.....	Heat from manure igniting straw..
		Chief of 7th Battalion.	2 26	4	.4	I	.....	.....	.....	.....	.....	Kerosene oil lamp explosion ..
		Foreman H. & L. 4.	.....	4	.10	.....	.....	.....	.....	.....	.....	Spontaneous combustion.
			3	.....	.....	.....	.....	.....	.....	.....	.....	False alarm..
		Chief of Department.	2 7	10	.15	I	.....	.....	.....	.....	10	False alarm..
			2	.....	.25	.....	.....	.....	.....	.....	15	False alarm..
Engine 18...	Engine 18...	Chief of Department.	6 3, 18	3, 5, 12	.40	I	.....	.....	.....	.....	10,100	Flame of gas-stove igniting inflammable material..
		
		Ass't Foreman Engine 26.	26	.....	.3	.....	.....	.....	.....	.....	20	Malicious mischief..
		Foreman Engine 23.	23	.....	.5	.....	.....	.....	.....	.....	.....	Not ascertained..
			3	.....	.....	.....	.....	.....	.....	.....	.....	Gas-light igniting paper..
Engine 20...	Engine 20...	Chief of Department.	4 13, 20	8, 9	1.15	I	.....	.....	.....	.....	4,000	Not ascertained..
			32	.....	.5	.....	.....	.....	.....	.....	.....	Phosphorus igniting ..
		Chief of Department.	3	5	.5	.....	.....	.....	.....	.....	.....	{ Children playing with matches..
		Foreman H. & L. 14.	.....	14	.10	.....	.....	.....	.....	.....	.....	Boys building bon-fire..
		Foreman Engine 12.	12	.....	.10	.....	.....	.....	.....	.....	20	{ Children playing with matches..
Engine 11...	Engine 11...	Chief of Department.	8 {7, 9, 11, 12, 13, 15, 17, 20, 25, 28, 33, 43, }	{1, 6, 8, 9, 11}	43.00	.....	I	.....	.....	.....	47,163	Not ascertained..
		
			6	.....	.5	.....	.....	.....	.....	.....	10	{ Children playing with matches ..
			30	.....	.10	.....	.....	.....	.....	.....	.....	Foul chimney..
Engine 36...	Engine 36...	Chief of 9th Battalion.	1 36	14	.12	I	.....	.....	.....	.....	20	Boys building bon-fire..
			.....	1	.5	.....	.....	.....	.....	.....	20	Sparks from stove ..
			9	.....	.3	.....	.....	.....	.....	.....	20	{ Children playing with matches ..
			13	.....	.15	.....	.....	.....	.....	.....	10	Carelessness..
Engine 6...	Engine 6...	Chief of Department.	3 6	10	.30	.....	.....	.....	.....	.....	25	{ Sparks from forge of E R. R..
			1	.....	.....	.....	.....	.....	.....	.....	25	False alarm..
		Chief of Department.	2 17	.....	.10	.....	.....	.....	.....	.....	.....	{ Children playing with matches ..
		Chief of 8th Battalion.	2	12	.15	I	.....	.....	.....	.....	20	Carelessness..
			2	.....	.3	.....	.....	.....	.....	.....	20	Overheated furnace..
			5	.....	.15	.....	.....	.....	.....	.....	15	Sparks from furnace..
H. & L. 3...	Engine 14...	Chief of Department.	4 14	3	.20	.....	.....	.....	.....	.....	.....	Carelessness..
			3	.....	.....	.....	.....	.....	.....	.....	15	{ Window curtain taking fire from gas-light..
		Foreman Engine 18	18	.....	.10	.....	.....	.....	.....	.....	.....	Foul chimney..
			17	.....	.10	.....	.....	.....	.....	.....	.....	Foul chimney..
		Chief of Department.	3	8	.15	.....	.....	.....	.....	.....	20	Carelessness..
		Chief of Department.	4	8	.5	.....	.....	.....	.....	.....	20	Carelessness..
Engine 27...	Engine 27...	Chief of 3d Battalion.	2 27	8	.10	I	.....	.....	.....	.....	20	Sparks from chimney..

DATE.	TIME.	SIGNAL.	LOCATION.	ALARM RECEIVED.		DESCRIPTION OF BUILDING.		OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.				
				FROM WHOM.											
				Fire Department.	Police Department.	Tower Watchmen.	Citizens and others.								
							Stories High.	Material Built of.	Size.						
Oct. 24	1.25 p.m.	Still	43d street, between 2d and 3d avenues	1	1	Frame		10 x 15	Ellen Sullivan	Dwelling	Root				
" 24	2.48 p.m.	129	72 Mulberry street	1	4	Brick		25 x 40	Various families	Dwelling	Cellar				
" 24	5.45 p.m.	Still	30 Catharine street	1	3	Brick		25 x 50	Richard Kirkman	Soap manufacturer	1st floor				
" 24	8.00 a.m.	137	2 and 10 Rutgers place	1	6	Brick		125 x 50	Crampton Bros	Drug mills	Cellar				
" 24	8.00 p.m.	Still	46 and 48 Bowery	1	4	Brick		100 x 200	William Kraemer	Theatre	3d floor				
" 25	1.30 a.m.	Still	334 West 17th street	1	3	Frame		25 x 35	Michael McGill	Dwelling	3d floor				
" 25	1.13 p.m.	435	426 West 31st street (rear)	1	1	Frame			N. Y. C. & H. R. R. Co.	Storage	1st floor				
" 25	4.35 p.m.	342	115 East 13th street	1	4	Brick		25 x 80	Erhardt & Co	Manufacturer of mouldings	Cellar { 117 and 119 East 13th street }				
" 25	.....	Second alarm	Extended to 117 and 119 East 13th street		4	Brick		25 x 80	Erhardt & Co	Manufacturer of mouldings . . . . .	.....			
" 25	7.36 p.m.	561	37 and 39 West 53d street	1	7	Brick, brown stone front		50 x 100	Various families	Dwelling	1st floor				
" 25	8.20 p.m.	Still	592 Eighth avenue	1	3	Brick		15 x 25	Ewd. Burke	Dwelling	1st floor				
" 25	11.02 p.m.	415	415 West 27th street	1	2	Frame		20 x 40	M. J. Murray, Jr.	Dwelling	2d floor				
" 26	12.15 a.m.	736	2051 Third avenue	1	5	Brick		25 x 50	Patrick Quinn	Storage	Cellar				
" 26	2.40 a.m.	218	85 Crosby street	1	2	Frame, brick front		25 x 100	C. P. Williams	Varnish manufactory	1st floor				
" 26	2.30 a.m.	Still	64 Avenue C	1	3	Brick		25 x 50	P. Radchsky	Dealer in wood	Cellar				
" 26	10.26 a.m.	{ Circuit 3 } { Aut. Signal 59 . . . . . }	.....											
" 27	12.06 a.m.	51	83 Barclay street	1	4	Brick		25 x 50	Lichtenstein & Co.	Produce merchants	Cellar				
" 27	9.34 a.m.	552	645 Washington street	1	1	Frame		20 x 15	Mrs. Smith	Stables	1st floor				
" 27	9.13 a.m.	Still	310 Madison street	1	2½	Brick		25 x 50	William Murphy	Dwelling	2d floor				
" 27	10.10 p.m.	{ Still and special call. Station 132 }	16 Pell street	1	4	Brick		25 x 60	Solomon Bros	Paper box manufactory	Cellar				
" 28	3.24 a.m.	265	7 and 9 Bond street	1	6	Brick, iron front		50 x 100	Robbins & Appleton	Watch-case manufactory	6th floor 5th floor				
" 28	6.28 p.m.	923	Waverly street and Central avenue	1	2	Frame		15 x 15			1st floor				
" 29	1.10 p.m.	Still	114 Third avenue	1	4	Brick		20 x 75	Patrick Fox	Dwelling	3d floor				
" 29	7.22 p.m.	466	334 East 38th street	1	1½	Frame		25 x 18	John Gilmore	Stables	Loft 332 East 38th street				
" 29	.....	.....	Extended to 332 East 38th street (rear)		3	Frame		25 x 25	Mrs. Tulley	Dwelling . . . . .	.....			
" 29	10.15 p.m.	Still	144 Broome street	1	3	Brick		25 x 40	Solomon Harris	Dwelling	3d floor				
" 30	11.14 a.m.	289	31 to 35 Washington place	1	5	Stone		200 x 75	G. James, Jr.	Studio, etc . . . . .	.....			
" 30	11.11 a.m.	Still	N. E. of 67th st., bet. Lexington and 4th aves	1	1½	Frame		10 x 15	P. O'Connor	Dwelling	Roof				
" 30	2.45 p.m.	863	186th street and 12th avenue								Woods				
" 30	3.31 p.m.	895	3d avenue, between 166th and 167th streets	1	2½	Frame		25 x 25	J. J. Wiessman	Dwelling	Roof				
" 30	8.59 p.m.	175	136 to 142 Broome street	1	3	Brick		100 x 100			Church				
" 31	1.53 a.m.	372	247 Tenth avenue	1	4	Brick		25 x 50	A. Stillwacher	Shoe store	2d floor				
" 31	3.00 a.m.	242	45 First street	1	5	Brick		25 x 60	J. Ritzmans	Lager beer saloon	1st floor				
" 31	7.54 a.m.	263	197 Wooster street	1	2	Brick		25 x 50	Prossen & Co	Carpenter shop	2d floor				
" 31	8.01 a.m.	{ Still and special call 863 }	12th avenue and 187th street								{ Among leaves in woods }				
" 31	10.24 a.m.	443	464 Fourth avenue	1	4	Brick		25 x 60	Thomas Finnegan	Dwelling	3d floor				
" 31	11.13 a.m.	184 . . . . .	.....											
" 31	1.15 p.m.	17	30 Old slip	1	5	Brick		25 x 25	W. F. Prall	Dealer in cotton waste	Roof				
" 31	1.19 p.m.	872	190th street and 12th avenue	1							{ Among leaves in woods }				
" 31	4.35 p.m.	Still	38 Chrystie street	1	3	Brick		25 x 40	Peter Bush	Dwelling	1st floor				
" 31	8.00 p.m.	Still	20 East 12th street	1	2	Brick		18 x 25	Wm. J. Byron	Stationery store	1st floor				
Nov. 1	2.10 a.m.	Still	152 West 19th street	1	1	Brick		20 x 20	L. Schmidt	Smoke-house	1st floor				
" 1	3.00 a.m.	Still	51 East 3d street	1	3	Brick		25 x 50	Jos. Demmer	Dwelling	Basement				
" 1	2.42 p.m.	872	190th street and 12th avenue								{ Woods, leaves, etc., on fire }				
" 1	4.02 p.m.	Still	161st st, bet Public Drive and Harlem river								{ Woods, leaves, etc., on fire }				
" 2	11.00 a.m.	Still	38 West 29th street	1	4	Brick, brown stone front		25 x 75	Wm. Elliott	Dwelling	Basement				
" 2	5.23 p.m.	225	114 Suffolk street	1	6	Brick		25 x 65	Morris Scheubot	Dwelling	2d floor				
" 3	1.29 p.m.	128	68 Baxter street	1	5	Brick		25 x 50	J. Simons and others	Dwelling	4th floor				
" 3	7.45 p.m.	Still	79 Cedar street	1	5	Brick		50 x 100	Various parties	Offices	Roof				
" 3	10.35 p.m.	Still	609 Third avenue	1	4	Brick		25 x 50	Mr. Keane	Dwelling	1st floor				
" 3	5.00 p.m.	Still	37 Howard street	1	4	Brick		25 x 50	Franklin & Co	Manufacturers of clocks	4th floor				
" 3	11.00 p.m.	Still	39½ Baxter street	1	5	Brick		20 x 75	G. Guarino	Bakery	Basement				
" 3	11.34 p.m.	Still	53 East Broadway	1	3½	Brick		25 x 40	Mrs. McNally	Dwelling	Cellar				
" 3	2.00 p.m.	Still	106 East 25th street	1	4	Brick, brown stone front		25 x 50	Nettie Schwartz	Dwelling	1st floor				
" 4	12.02 a.m.	Still	Northeast corner of 119th street and 2d ave												

FIRST COMPANY AT FIRE.	FIRST WATER ON FIRE.	FORCE UNDER COMMAND OF.	No. of CHIEF OFFICERS PRESENT.	COMPANIES AT WORK.			DURATION OF FIRE.	DAMAGE TO BUILDINGS.	ALARM.	HOW EXTINGUISHED.	ESTIMATED LOSS TO BUILDINGS AND CONTENTS.	CAUSE OF FIRE.	REMARKS
				Engine.	Chemical Engine.	Hook and Ladder.							
Engine 15.	Engine 15.	Chief of Department.	3	21.			H. M.	Brick, Stone, or Iron.	SLIGHT.				
			3					Frame.					
			9.					Brick, Stone, or Iron.	CONSIDERABLY.				
			3, 12.				.5	Frame.					
			3.				.5	Brick, Stone, or Iron.					
		Chief of 7th Battalion.	2	34.			.10	Frame.					
H. & L. 3	Engine 14.	Chief of Department	5	5, 14, 16, 33.			3.00	Brick, Stone, or Iron.					\$6,355
			3, 7, 9, 12.					Frame.					
			3.					Brick, Stone, or Iron.					
		Chief of 7th Battalion.	2	23.			.5	Frame.					
			26.				.40	Brick, Stone, or Iron.					
			2.					Frame.					
Engine 35.	Engine 35.	Chief of 9th Battalion.	1	35.			.15	Brick, Stone, or Iron.					
Engine 20.	Engine 20.	Chief of Department.	4	13, 20.			.50	Frame.					1,467
		Foreman H. & L. 11.					.10	Brick, Stone, or Iron.					
			I.					Frame.					
		Chief of Department.	3				.10	Brick, Stone, or Iron.					
		Chief of Department.	3				.10	Brick, Stone, or Iron.					
		Foreman Engine 15.	15.				.10	Brick, Stone, or Iron.					
		Foreman Engine 9.	9.				.5	Brick, Stone, or Iron.					
Engine 33.	Engine 33.	Chief of Department.	3	20, 33.			2.00	I.					2,100
Chem. Eng. 4	Chem. Eng. 4	Foreman H. & L. 18.		2, 4	18.		1.30	I.					15
			39.				.15	I.					
Engine 21.	Engine 21.	Chief of 8th Battalion.	2	16, 21.			.30	I.					50
			17.				.15	I.					
		Chief of Department.	4	33.			.5	I.					20
			39.				.5	I.					
		Foreman Engine 38.	38.				.55	I.					
		Foreman Engine 42.	I.		2	18.	.15	I.					
		Chief of Department.	3				.5	I.					15
Engine 19.	Engine 19.	Chief of 5th Battalion.	2	19.			.15	I.					350
Engine 25.	Engine 25.	Chief of Department.	3	25.			.25	I.					150
			3.					I.					
		Foreman H. & L. 15.						I.					
		Chief of 8th Battalion.	2				.5	I.					
			7.					I.					
			3.					I.					
Engine 10.	Engine 10.	Chief of Department.	3	10.			.15	I.					50
		Foreman Engine 38.	38.				2.10	I.					
		Ass't Foreman H. & L. 6.					.12	I.					20
								I.					
		Foreman H. & L. 12.					.15	I.					25
			12.					I.					
			25.				.10	I.					30
		Foreman Engine 38.	38.				.50	I.					
		Foreman H. & L. 15.					.49	I.					
			I.					I.					
Engine 17.	Engine 17.	Chief of Department.	3	17.			.30	I.					842
Engine 12.	Engine 12.	Chief of Department.	2	12, 31.			.20	I.					150
		Foreman Engine 4.					.10	I.					
			21.				.21	I.					
			31.				.20	I.					
		Foreman Engine 9.	9.				.5	I.					
								I.					50
		Foreman Engine 35.	35.				.5	I.					
			I.					I.					
		Chief of Department.	3				.20	I.					100
		Chief of 10th Battalion.	2	39.			.15	I.					30
			2.					I.					
			3.										
		Chief of Department.	4										
			3.										
		Chief of 8th Battalion.	2				.8	I.					25
			7.					I.					
			2.										
		Foreman H. & L. 13.					.2	I.					
			13.					I.					
			6.				.5	I.					
		Chief of 9th Battalion.	I.				.40	I.					120
H. & L. 10.	Engine 4.	Chief of Department.	3	4, 29.			.30	I.					500
			16.				.3	I.					65

DATE.	TIME.	SIGNAL.	LOCATION.	ALARM RECEIVED.		DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.				
				From Whom.		Fire Department.	Police Department.	Tower Watchmen.	Citizens and others.	Stories High.	Material Built of.	Size.				
1879.	Nov. 6	8.15 p.m.	Still.....	372 Grand street.....						1 3	Brick.....	25 x 60	Strauss Bros.....	Furnishing goods.....	1st floor.....	
"	6	10.20 p.m.	459.....	39 West 34th street.....						1 4	Brick, brown stone front	25 x 50	John McKesson.....	Dwelling.....	1st floor.....	
"	6	10.38 p.m.	425.....	430 to 440 First avenue.....						1 2 & 3	Brick.....	250 x 150	C. H. Shultz.....	Manufacturer of mineral waters	2d floor.....	
"	7	10.40 a.m.	Still.....	349 and 351 Seventh avenue						1 4	Brick, marble front....	50 x 75	John Duisigacker	Dwelling.....	3d floor.....	
"	7	1.05 p.m.	Still.....	37 Dey street.....						1 5	Brick.....	25 x 75	John Gray	Machinery department.....	Cellar.....	
"	7	5.31 p.m.	322.....	.....						.....	.....	.....	.....	.....	.....
"	7	9.58 p.m.	Still.....	38 Eldridge street.....						1 3	Brick.....	25 x 40	Jas. Doree.....	Dwelling.....	2d floor.....	
"	7	11.45 p.m.	Still.....	137th street, near 7th avenue.....						1	.....	.....	.....	Tree on fire.....	.....
"	8	11.13 a.m.	216.....	172 Spring street						1 3	Brick.....	25 x 40	Charlotte Brown.....	Dwelling.....	Basement.....	
"	8	6.22 p.m.	314.....	82 and 84 Bank street.....						1	5	Brick.....	50 x 75	Joseph B. Thomas	Fancy box manufactory	4th floor.....
"	8	.....	2d and 3d alarms..	Extended to 584 Hudson street						5	Brick.....	40 x 75	Joseph B. Thomas.....	.....	.....
"	8	6.22 p.m.	Still.....	108 Morton street						1	Frame.....	50 x 100	Albert A. Miller	Cotton press establishment.....	1st floor.....	
"	8	8.47 p.m.	263.....	Special call for Engine Cos. No. 24 and 25 .....						.....	.....	.....	.....	.....	.....
"	8	10.12 p.m.	59.....	222 Front street.....						1	5	Brick.....	25 x 75	Casey & Co.....	Dealers in oil	4th floor.....
"	9	12.34 a.m.	352.....	114 Ninth avenue						1	3	Frame.....	25 x 50	Frank Harris	Liquor saloon.....	1st floor.....
"	9	9.12 a.m.	121.....	Pier 36, North river						1	Frame.....	200 x 60	Morgan S. Ship Line.....	Storage for freights.....	Bulkhead.....	
"	9	.....	2d and 3d alarms..	.....						.....	.....	.....	.....	.....	.....
"	9	3.30 p.m.	Still.....	53 East 127th street						1	2	Brick.....	25 x 25	Sarah Simmons	Dwelling	2d floor.....
"	9	5.22 p.m.	95.....	45 James street.....						1	3	Brick.....	25 x 30	Joseph Tuirel.....	Dealer in rags.....	Cellar.....
"	9	6.21 p.m.	2.....	38 Whitehall street						1	5	Brick.....	25 x 75	Hughes & Co.....	Offices, etc.....	2d floor.....
"	9	5.35 p.m.	Still.....	586 Tenth avenue						1	4	Brick.....	20 x 45	M. Greene.....	Dwelling.....	4th floor.....
"	9	9.35 p.m.	529.....	407 East 44th street (rear).....						1	1	Frame.....	6 x 12	.....	Water-closet.....	1st floor.....
"	9	10.20 p.m.	Still.....	217 First avenue.....						1	5	Brick.....	25 x 75	A. & P. Tea Co.....	Tea store.....	1st floor.....
"	10	6.38 a.m.	132.....	28 Pell street (rear).....						1	2	Brick.....	10 x 20	Several parties	Stables	2d floor.....
"	10	12.30 p.m.	89.....	27 Baxter street.....						1	3	Brick.....	25 x 30	G. Callareta.....	Carpenter shop.....	Sub-cellars.....
"	10	5.06 p.m.	46.....	61 Ann street						1	5	Brick.....	20 x 40	C. P. Kalkenbrauer	Japanner	5th floor.....
"	10	8.00 a.m.	Still.....	78 East Broadway.....						1	4	Brick.....	25 x 50	Annie Byron.....	Dwelling	2d floor.....
"	10	5.05 p.m.	Still.....	138 East 47th street.....						1	4½	Brick, brown stone front	20 x 50	Wm. Traitel.....	Dwelling	3d floor.....
"	10	8.22 p.m.	264.....	237 Mercer street.....						1	3	Brick.....	25 x 95	S. C. Carey & others	Packing box manufactory	Cellar.....
"	11	5.05 a.m.	Still.....	237 Mercer street						1	3	Brick.....	25 x 95	G. A. Wooley	Packing box manufactory	3d floor.....
"	11	7.50 a.m.	215.....	224 Spring street.....						1	3	Frame, brick front....	25 x 50	Mrs. Nolan	Dwelling	3d floor.....
"	11	7.50 a.m.	215.....	Extended to 222 Spring street.....						1	3	Frame, brick front....	25 x 50	Peter Simmons	Dwelling	No. 222 Spring st.....
"	11	11.33 a.m.	314.....	82 and 84 Bank street.....						1	5	Brick.....	50 x 75	Unoccupied.....	Fire on 8th inst	2d floor.....
"	11	.....	2d and 3d alarms..	Extended to 582 and 584 Hudson street						5	Brick.....	40 x 75	Unoccupied.....	Fire on 8th inst .....	.....
"	11	11.39 a.m.	61.....	Pier 28, North river						1	.....	.....	.....	F. H. Forbes.....	Passenger and freight transport	On deck.....
"	11	4.10 p.m.	Still.....	225 East 29th street.....						1	4	Brick.....	25 x 50	Clara Moran	Dwelling	1st floor.....
"	11	5.00 p.m.	Still.....	251 Spring street.....						1	5	Brick.....	25 x 40	Joseph Ligoris	Dwelling	4th floor.....
"	11	5.31 p.m.	638.....	1327 First avenue.....						1	4	Brick.....	25 x 60	Richard Hannah	Dwelling	3d floor.....
"	12	1.00 a.m.	Still.....	444 West 27th street.....						1	3	Brick.....	25 x 40	Bridget Quigly	Dwelling	2d floor.....
"	12	3.33 a.m.	542.....	597 Fifth avenue						1	4	Brick, brown stone front	20 x 60	R. P. Flower	Dwelling	1st floor.....
"	12	5.58 a.m.	282.....	158 Bank street.....						1	2	Frame.....	25 x 75	George S. Small	Box manufactory	1st floor.....
"	12	11.42 a.m.	73.....	.....						.....	.....	.....	.....	.....	.....
"	12	8.00 p.m.	Still.....	351 East 60th street.....						1	5	Brick.....	25 x 75	H. Birkustardt	Dwelling	4th floor.....
"	13	4.42 a.m.	146.....	115 Walker street.....						1	6	Brick.....	50 x 75	Oxley & Giddings	Gas-fitters	5th floor.....
"	13	.....	Second alarm .....	.....						.....	.....	.....	.....	.....	.....
"	13	6.00 a.m.	Still.....	246 West 29th street.....						1 2½	Frame.....	30 x 50	George Schimmel	Dwelling	2d floor.....	
"	13	11.29 a.m.	458.....	480 Seventh avenue						1	4	Brick.....	22 x 50	Wendel Funk	Dwelling	Cellar.....
"	13	11.15 p.m.	647.....	138 Third avenue						1	5	Brick.....	25 x 60	Philip Renwald	Dwelling	2d floor.....
"	13	1.35 p.m.	Still.....	Corner 48th street and Lexington avenue						1	.....	.....	.....	N. Leadbeater	Dwelling	{ Truck in street loaded with paper
"	13	6.56 p.m.	535.....	227 West 48th street						1 3½	Brick.....	25 x 50	Am. Steel Umbrella Manufacturing Co.	Shops	3d floor.....	
"	13	8.34 p.m.	528.....	322 East 48th street (rear)						1	3	Brick.....	25 x 20	Pool & Donnelly	Theatre	2d floor.....
"	13	10.15 p.m.	Still	Northwest corner 23d street and 8th avenue						1	4	Brick, marble front....	50 x 100	J. Cohen and others	Dwelling	Stage
"	14	2.24 a.m.	228.....	80 Cannon street						1	4	Brick.....	20 x 30	Patrick Tully	Dwelling	2d floor.....
"	14	10.26 a.m.	262.....	.....						.....	.....	.....	.....	.....	.....
"	14	3.18 p.m.	735.....	117th street, bet. Madison and Fourth aves						1 1½	Frame.....	25 x 30	Eliza McNally	Dwelling	1st floor.....	
"	14	5.13 p.m.	293.....	47 Lafayette place (rear).....						1	3	Brick.....	29 x 90	H. Wilson & Co	Celluloid Shoe Protector Co.	Roof and 43, 45, { 49 to 55
"	14	.....	2d and 3d alarms..	Extended to 43 Lafayette place (rear)						4	Brick.....	25 x 75	Mrs. Underhill	Dwelling .....</td		

DATE.	TIME.	SIGNAL.	LOCATION.	ALARM RECEIVED.	DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.		
					FROM WHOM.	Fire Department.	Police Department.	Tower Watchmen.	Citizens and others.	Stories High.	Material Built of.	Size.	
1879.	Nov. 16	4:45 p.m.	83.....	176 Duane street.....	1	5	Brick.....			25 x 100	Jones & Co.....	Manufacturers of chemicals...	Basement.....
"	16	7:25 p.m.	445.....	417 Fourth avenue.....	1	4	Brick.....			25 x 50	P. Hagan.....	Fringe and tassel manufactory.	1st floor.....
"	16	7:55 p.m.	47.....	20 and 22 Gold street.....	1	4	Brick.....			50 x 50	C. Shields & Son	Lithographers.....	3d floor.....
"	17	5:09 p.m.	453.....	518 to 524 West 35th street.....	1	6	Brick.....			100 x 26	John Graham & Son..	Manufacturers of cotton goods.	4th floor.....
"	17	5:10 p.m.	Still.....	56 Morton street.....	1	3	Brick.....			25 x 40	John McLean.....	Dwelling.....	2d floor.....
"	17	5:25 p.m.	Still.....	155 West 28th street.....	1	4	Brick.....			25 x 50	Joseph Centerleze....	Dwelling.....	3d floor.....
"	18	6:25 p.m.	322.....	816 Broadway.....	1	4	Brick, brown stone front			25 x 60	J. H. Wallace.....	Dealer in furniture.....	Basement.....
"	18	7:00 p.m.	Still.....	140 East 41st street.....	1	3	Brick.....			30 x 100	J. Mangan.....	Carriage manufactory.....	2d floor.....
"	18	8:31 p.m.	153.....	28 Ludlow street.....	1	5	Brick.....			25 x 60	B Cohen and others..	Dwelling.....	4th floor.....
"	19	12:35 a.m.	Still.....	62 Montgomery street.....	1	3	Brick.....			25 x 25	Florence Crawley....	Dwelling.....	3d floor.....
"	19	1:05 a.m.	52.....	51 Vesey street.....	1	5	Brick.....			25 x 80	M. Schwartz.....	Dealer in fancy goods	1st floor.....
"	19	11:27 a.m.	336.....	16 Horatio street.....	1	4	Brick.....			25 x 60	Crawford & Co.....	Manufacturers of picture frames	4th floor.....
"	19	3:40 p.m.	Still.....	140 East 29th street.....	1	4	Brick, brown stone front			20 x 55	Louisa Hunter.....	Dwelling.....	Basement
"	19	6:26 p.m.	461.....	106 West 37th street.....	1	4	Brick.....			25 x 100	August Muller.....	Manufacturer of trusses.....	3d floor.....
"	19	7:33 p.m.	441.....										
"	19	10:45 p.m.	Still.....	281 Spring street.....	1	2	Frame.....			25 x 30	John Cunningham.....	Grocery	Basement
"	20	2:35 a.m.	Still and 12, 438.....	227 to 233 West 29th street.....	1	6 & 7	Brick.....			100 x 100	West, Bradley & Carey	Manufacturers of corsets.....	1st floor.....
"	20	7:28 a.m.	155.....	330 to 334 Cherry street.....	1	5	Brick.....			75 x 100	Brown & Bliss.....	Manufacturers of tables.....	3d floor.....
"	20	6:40 a.m.	Still.....	30 North Moore street.....	1	3	Brick.....			20 x 40	John L. Whitten.....	Dwelling.....	3d floor.....
"	20	3:35 p.m.	15.....	19 South William street.....	1	5	Brick.....			20 x 70	{ V. N. McFarland & { Co. }	Offices.....	1st floor.....
"	20	3:59 p.m.	486.....	249 East 44th street.....	1	2	Frame.....			20 x 25	Ed. Orphaus.....	Dwelling.....	2d floor.....
"	20	5:04 p.m.	233.....	190 Varick street.....	1	2½	Frame.....			25 x 40	Thos. Bechan.....	Dwelling.....	2d floor.....
"	20	9:05 a.m.	Still.....	Ander son avenue, near Devoe street.....	1	2	Frame.....			20 x 25	Anthony Higgins.....	Dwelling.....	2d floor.....
"	20	5:10 p.m.	84.....	42 West Broadway.....	1	4	Brick.....			20 x 50	Ross White.....	Printer.....	3d floor.....
"	20	6:33 p.m.	322.....	56 East 10th street.....	1	4½	Brick, brown stone front			25 x 60	Mrs. Eagan.....	Dressmaker.....	1st floor.....
"	20	6:39 p.m.	168.....	164 Mulberry street.....	1	5	Brick.....			25 x 100	Owen Duffy.....	Manufacturer of wagons.....	1st floor.....
"	20	7:13 p.m.	517.....	342 and 344 West 44th street.....	1	4	Brick.....			50 x 100	P. Rosenbaum.....	Dwelling.....	4th floor.....
"	20	6:10 p.m.	Still.....	127 Clinton place.....	1	4	Brick.....			25 x 35	W. H. & C. E. Hume	Carpenter shop.....	Basement
"	20	9:30 p.m.	Still.....	188 Waverley place.....	1	2½	Brick.....			20 x 35	Catherine May.....	Dwelling.....	2d floor.....
"	20	11:56 p.m.	531.....	639 and 641 West 51st street.....	1	3	Brick.....			50 x 75	Zucker & Leavitt.....	Manufacturers of nickel tools.	2d floor.....
"	20	11:29 p.m.	415.....	437 West 28th street.....	1	4	Brick.....			25 x 60	F. Haufman.....	Bakery.....	Basement
"	20	10:55 p.m.	547.....	946 Second avenue.....	1	3½	Brick, brown stone front			20 x 40	Joseph Woos.....	Dwelling.....	
"	21	1:41 a.m.	675.....	93d street, between 5th and Madison avenues	1	1	Frame.....			12 x 12	A. Zuckschward.....	Stables	1st floor
"	21			Extended to 93d st., bet. 5th and Madison avs.	2		Frame.....			18 x 25	A. Zuckschward.....	Dwelling.....	
"	21			Extended to 93d st., bet. 5th and Madison avs.	2		Frame.....			18 x 25	John McMahon.....	Dwelling.....	
"	21	3:14 a.m.	63.....	49 Murray street.....	1	5	Brick.....			25 x 90	P. Hogan & Bro.....	Shoe manufactory.....	3d floor
"	21	8:39 a.m.	379.....	5 West 22d street.....	1	4½	Brick, brown stone front			25 x 60	M. A. Richs.....	Dwelling	Cellar
"	21	11:00 a.m.	Still.....	225 East 41st street.....	1	4	Brick.....			25 x 50	James Lalor.....	Dwelling	1st floor
"	21	10:45 a.m.	Still.....	2297 Fourth avenue.....	1	4	Brick.....			25 x 60	Mrs. O'Leary.....	Dwelling	2d floor
"	21	4:33 p.m.	376.....	160 West 22d street.....	1	4	Brick.....			25 x 50	G. S. Gray.....	Dwelling	Cellar
"	21	5:42 p.m.	73.....	74 Reade street.....	1	5	Brick, brown stone front			25 x 75	J. H. Seed.....	Dealer in wool.....	2d floor
"	21	7:59 p.m.	749.....										
"	22	12:13 a.m.	132.....	54 Bowery.....	1	1	Frame.....			50 x 200	C. Dourmann.....	Lager beer saloon	1st floor
"	22	5:30 a.m.	Still.....	104 East 125th street.....	1	2	Frame.....			15 x 20	Richard Starke.....	Manufacturer of canes	2d floor
"	22	5:22 a.m.	942.....	William's Bridge road, near Central avenue.	1	3	Frame			40 x 50	M. A. Littell.....	Dwelling	1st floor
"	22	8:20 p.m.	{ Still and special call 126..... }	351 Broadway.....	1	4	Brick, brown stone front			25 x 100	Timothy Stevens.....	Liquors	1st floor
"	22	9:22 a.m.	376.....	236 Seventh avenue	1	6	Brick.....			25 x 50	George Carroll.....	Dwelling	2d floor
"	22	11:50 a.m.	Still	611 East 11th street.....	1	4	Brick.....			25 x 40	Mrs. Mulligan.....	Dwelling	2d floor
"	22	2:23 p.m.	225.....	81 East Houston street.....	1	2	Brick.....			20 x 20	Gross & Bro.....	Furniture dealers	2d floor
"	22	4:50 p.m.	432.....	530 West 29th street.....	1	2	Frame			20 x 30	A. T. Bertha.....	Dwelling	2d floor
"	22	7:33 p.m.	346.....	710 to 724 East 14th street	1	2	Brick.....			50 x 25	Eagle Pencil Co.....	Boiler room	Cellar
"	22	10:46 p.m.	46.....	100 Fulton street.....	1	4	Brick.....			50 x 50	Wm. P. Dane	Dealer in paper	Cellar
"	22	10:48 p.m.	474.....	316 West 42d street.....	1	2	Frame			18 x 30	Thos. F. Herrigan.....	Liquor store	1st floor
"	23	12:38 p.m.	321.....	31 West 11th street.....	1	1½	Brick.....			22 x 20	A. L. Widisky.....	Tailor	1st floor
"	23	12:20 p.m.	Still	20 Division street	1	4	Brick.....			25 x 50	Gustave Schaman	Restaurant	Cellar
"	23	3:13 p.m.	212.....	Pier 39, North river	1						{ Canal boat "Don Pedro"	On deck	
"	23	4:20 p.m.	Still	169th street, near Brook avenue	1							Leaves in woods	
"	23	8:34 p.m.	481.....	701 Sixth avenue	1	4	Brick.....			25 x 60	F. Kundelbeck.....	Upholsterer	Basement
"	23	11:16 p.m.	{ Still and special call 212	Pier 39, North river	1						{ Steam barge "Edward Beck"	Between decks	
"	24	11:47 a.m.	314.....	577 Hudson street.....	1	3	Brick.....			25 x 50	Howard Day.....	Confectioner	Cellar
"	24	2:55 p.m.	Still	147 East 128th street	1	3	Brick, brown stone front			20 x 60	J. M. Mora.....	Dwelling	Cellar
"	25	6:46 a.m.	536.....</td										

FIRST COMPANY AT FIRE.	FIRST WATER ON FIRE.	FORCE UNDER COMMAND OF.	No. OF CHIEF OFFICERS PRESENT.	COMPANIES AT WORK.		DURATION OF FIRE.	Brick, Stone, or Iron. Frame.	Slight. Considerably.	DAMAGE TO BUILDINGS.	ALARM.	How EXTINGUISHED.	ESTIMATED LOSS TO BUILDINGS AND CONTENTS.	CAUSE OF FIRE.	REMARKS.	
				Chemical Engine.	Engine.										
Engine 27...	Engine 27...	Chief of Department.....	4	7, 27.....		1, 8.....	H. M.	.45	I.....	I.....	I.....	I.....	\$475	Back-draft of chimney.....	
		Chief of 8th Battalion.....	2			7.....		.5		I.....	I.....	I.....	20	Carelessness.....	
Engine 32...	Engine 32...	Chief of Department.....	3	4, 32.....		10.....		.25	I.....	I.....	I.....	I.....	1,050	Not ascertained.....	
			2							I.....	I.....	I.....		Carelessness.....	
		Foreman Engine 1.....	1					.5		I.....	I.....	I.....	20	Window-curtain taking fire from gas-light.....	
		Chief of Department.....	2			3.....		.5		I.....	I.....	I.....	40	Foul chimney.....	
		Foreman Engine 21.....	21					.8		I.....	I.....	I.....	285	Sparks from fire-place igniting flooring.....	
			3							I.....	I.....	I.....		Not ascertained.....	
			15							I.....	I.....	I.....		Kerosene oil lamp falling	
Engine 29...	Engine 29...	Chief of Department.....	3	29.....		10.....		.30	I.....	I.....	I.....	I.....	495	Foul chimney.....	
			3							I.....	I.....	I.....		Not ascertained.....	
		Foreman H. & L. 7.....				7.....		.40		I.....	I.....	I.....	15	Accidental — bottle of turpentine falling on stove.....	
Engine 26...	Engine 26...	Chief of 7th Battalion.....	2	1, 26.....		4, 7.....		.35	I.....	I.....	I.....	I.....	1,460	Defective heater-pipe.....	
			2							I.....	I.....	I.....		Carelessness.....	
			30							I.....	I.....	I.....		False alarm.....	
Engine 1...	Engine 1...	Chief of Department.....	6	1.....		12.....		.40	I.....	I.....	I.....	I.....	50	Sparks from stove-pipe.....	
			2							I.....	I.....	I.....	20	Heat from boiler.....	
		Foreman H. & L. 8.....				8.....		.20		I.....	I.....	I.....	70	Heat from stove-pipe.....	
			3							I.....	I.....	I.....		Carelessness.....	
Engine 21...	Engine 21...	Chief of 8th Battalion.....	2	21.....		2.....		.20	I.....	I.....	I.....	I.....	225	Stove upsetting.....	{ Engineer of Steamer William Browning, Engine Co. No. 32, hand scalded.
			3	30.....						I.....	I.....	I.....	10	Overheated stove-pipe.....	
		Chief of Department.....				18.....		.3		I.....	I.....	I.....		Sparks from stove.....	
		Chief of Department.....	3			1, 8.....		.10	I.....	I.....	I.....	I.....	20	Carelessness.....	
		Chief of Department.....	3			3.....		.5		I.....	I.....	I.....	300	{ Gas-light igniting goods on shelf.....	
		Chief of Department.....	4			9.....		.5		I.....	I.....	I.....		{ Heat from stove igniting platform.....	
		Chief of 7th Battalion.....	2	2.....				.15		I.....	I.....	I.....		Foul chimney.....	
		Foreman Engine 18.....				18.....		.40		I.....	I.....	I.....		Foul chimney.....	
			18							I.....	I.....	I.....		Sparks from stove-pipe.....	
			2							I.....	I.....	I.....	25	{ Pan of fat taking fire on stove.....	
		Chief of 7th Battalion.....	2	19.....				.15		I.....	I.....	I.....		Foul chimney.....	
H. & L. 2...	Engine 8...	Chief of Department.....	2	8.....		2.....		.20	I.....	I.....	I.....	I.....	850	{ Show curtain igniting from kerosene oil lamp	
H. & L. 13...	Engine 22...	Chief of 10th Battalion.....	1	22, 35, 39.....		13, 16.....		2.00		I.....	I.....	I.....	1,040	Incendiary (supposed).....	{ Louisa Zuchschward, occupant, jumped from second story; seriously injured.
										I.....	I.....	I.....			
Engine 29...	Engine 29...	Chief of Department.....	3	7, 29.....		1, 10.....		.35	I.....	I.....	I.....	I.....	3,200	Sparks from stove igniting flooring.....	
		Chief of 8th Battalion.....	2	14.....		12.....		.5		I.....	I.....	I.....	25	Defective heater-pipes.....	
			21							I.....	I.....	I.....		Carelessness.....	
		Foreman H. & L. 14.....				14.....		.10		I.....	I.....	I.....	25	Overheated stove.....	
		Chief of Department.....	3			12.....		.40		I.....	I.....	I.....	10	Defective heater-pipe.....	
		Chief of Department.....	2			8.....		.5		I.....	I.....	I.....		{ Defective arrangement of grate.....	
			1							I.....	I.....	I.....		False alarm.....	
		Chief of Department.....	3			1.....		.15		I.....	I.....	I.....		Carelessness.....	
		Foreman H. & L. 14.....				14.....		.40		I.....	I.....	I.....	30	Defective flue.....	
Chem. Eng. 4	Chem. Eng. 4	Foreman Chem. Engine 4.....	4	18.....		3.00		I.....		I.....	I.....	I.....	200	Defective flue.....	
		Foreman Engine 31.....	31					.15	I.....	I.....	I.....	I.....	50	{ Defective arrangement of grate.....	
		Chief of Department.....	3			12.....		.15		I.....	I.....	I.....	50	Carelessness.....	
			28					.10		I.....	I.....	I.....	100	Overheated stove-pipe.....	
H. & L. 9...	Engine 25...	Chief of Department.....	3	20, 25.....		9.....		.30	I.....	I.....	I.....	I.....	600	Sparks from stove.....	{ Firemen Thomas J. Ahearn and Robert Wilson, Engine Co. No. 25, hands burned.
		Chief of 7th Battalion.....	2			12.....		.10		I.....	I.....	I.....	15	Defect in chimney.....	
Engine 28...	Engine 28...	Chief of Department.....	3	28.....		3, II.....		.20	I.....	I.....	I.....	I.....	20	Sparks from furnace.....	
		Chief of Department.....	4			10.....		.30	I.....	I.....	I.....	I.....		Carelessness.....	
			2							I.....	I.....	I.....		Stove upsetting.....	
H. & L. 3...	Engine 33...	Chief of Department.....	3	33.....		3.....		.10	I.....	I.....	I.....	I.....	250	Carelessness.....	
			9							I.....	I.....	I.....		{ Grease taking fire on stove.....	
Engine 24...	Engine 24...	Chief of Department.....	3	24.....		5, 8.....		.45		I.....	I.....	I.....	100	Sparks from steamer.....	
						18.....		.15		I.....	I.....	I.....		Sparks from locomotive.....	
Engine 26...	Engine 26...	Chief of 7th Battalion.....	2	26.....		4.....		.10	I.....	I.....	I.....	I.....	160	Carelessness.....	
Engine 24...	Engine 24...	Chief of 3d Battalion.....	1	24.....		5.....		.45		I.....	I.....	I.....	50	Not ascertained.....	
H. & L. 5...	Engine 24...	Chief of Department.....	3	24.....		5.....		.20	I.....	I.....	I.....	I.....	10	{ Pct of beeswax taking fire on stove.....	
		Foreman H. & L. 14.....				14.....		.10		I.....	I.....	I.....		Defective flue.....	
H. & L. 4...	Engine 32...	Chief of Department.....	8	{ 1, 2, 3, 5, 8, 11, 14, 19, 20, 21, 22, 23, 24; } { 26, 34, 39, 40; }		{ 2, 4, 7, 10, 15; }		.9, .10		I.....	I.....	I.....	352,185	Not ascertained.....	{ Fireman Dennis Regan, Engine Co. No. 8, leg broken; Fireman Henry C. Mount, same company, leg and arm broken, head seriously injured by falling wall, subsequently died.
										I.....	I.....	I.....			
Engine 32...	Engine 32...	Chief of 2d Battalion.....	2	32.....		10.....		.15		I.....	I.....	I.....		{ Sparks from Eighth avenue car stables.....	
		Chief of 7th Battalion.....	2	1.....		12.....		.10		I.....	I.....	I.....	25	Friction of stone in cot- ton picker.....	
		Chief of 8th Battalion.....	1	14.....		3.....		.10		I.....	I.....	I.....		Defective heater.....	
										I.....	I.....	I.....		Carelessness.....	

DATE.	TIME.	SIGNAL.	LOCATION.	ALARM RECEIVED.			DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.				
				FROM WHOM.													
				Fire Department.	Police Department.	Town Watchmen.	Citizens and others.	Stories High.	Material Built of.								
1879.																	
Nov. 25	8.00 p.m.	Still.....	157 East 27th street.....	...	1	3½	Brick.....	25 x 50	C. W. Van Brunt.....	Dwelling.....	2d floor.....						
" 26	12.41 p.m.	97.....	211 South street.....	...	1	1	Frame.....	15 x 75	O'Sullivan & Co.....	Liquor store.....	Roof.....						
" 26	12.47 p.m.	{ Circuit 4..... Aut. Signal 44..... }	17 to 27 Vandewater street.....	...	1	8	Brick.....	125 x 100	Lovejoy & Son.....	Electrotypers.....	6th floor.....						
" 26	1.00 p.m.	Still.....	226 East 39th street (rear).....	...	1	3	Brick.....	25 x 40	Fred. Wicker.....	Dwelling.....	1st floor.....						
" 26	5.20 p.m.	Still.....	Irving place, near R. R. avenue.....	...	1	2	Frame.....	20 x 30	Sarah Lehmann.....	Dwelling.....	1st floor.....						
" 26	5.41 p.m.	Still.....	302 East 12th street.....	...	1	5	Brick.....	25 x 75	Samuel Benford.....	Dwelling.....	1st floor.....						
" 26	8.24 p.m.	353.....	134 Ninth avenue.....	...	1	3½	Brick.....	25 x 50	Wm. Mitchell.....	Dwelling.....	Attic.....						
" 27	7.19 a.m.	47.....	20 and 22 Gold street.....	...	1	4	Brick.....	50 x 50	C. Shields & Co.....	Lithographers.....	Cellar.....	2d floor.....					
" 27	1.15 p.m.	{ Still and special call 384..... }	322 to 326 Third avenue (rear).....	...	1	3&4	Brick and frame.....	75 x 100	A. Abrams.....	Bull's Head Hotel.....	3d floor.....	Roof.....					
" 27	8.55 p.m.	Still.....	158 Waverley place.....	...	1	3	Brick.....	25 x 50	Mr. Suydam.....	Dwelling.....	2d floor.....						
" 27	9.40 p.m.	265.....	72 Bleecker street.....	...	1	1	Brick.....	25 x 25	A. & P. Tea Co.....	Coffee roasting room.....	1st floor.....						
" 27	10.15 p.m.	245.....	140 Pitt street.....	...	1	4	Brick.....	25 x 40	Meyer, Silig & others.....	Dwelling.....	3d floor.....						
" 28	6.50 a.m.	931.....	Avenue A and Elizabeth street (S. Ford).....	...	1	1½	Frame.....	15 x 20	John Evans.....	Dwelling.....	Cellar.....						
" 28	12.15 p.m.	Still.....	63 Spring street.....	...	1	5	Brick.....	25 x 50	Wm. T. Hanna.....	Restaurant.....	Basement.....						
" 28	5.20 p.m.	Still.....	121 and 123 Franklin street.....	...	1	5	Brick, iron front.....	50 x 50	Wm. Hay.....	Dealer in neck wear.....	2d floor.....						
" 28	8.46 p.m.	184.....	492 Broome street.....	...	1	3½	Brick.....	25 x 50	J. Davis.....	Dealer in furs.....	1st floor.....						
" 28	9.50 p.m.	Still.....	627 East 6th street.....	...	1	4	Brick.....	20 x 40	Simon Newmetzger.....	Dwelling.....	1st floor.....						
" 29	3.55 p.m.	365.....	293 Avenue A.....	...	1	4	Brick.....	25 x 50	A. Asmith.....	Dwelling.....	3d floor.....						
" 29	6.37 p.m.	374.....	322 West 22d street.....	...	1	4	Brick, brown stone front	25 x 60	Geo. Sheppard.....	Dwelling.....	3d floor.....						
" 29	7.47 p.m.	522.....	102 West 42d street.....	...	1	4	Brick.....	25 x 30	F. Werner.....	Upholsterer.....	Basement.....						
" 30	8.06 p.m.	6.....	2 Broadway.....	...	1	4	Brick.....	25 x 100	Wm. H. Thomas.....	Office.....	1st floor.....						
" 30	10.35 a.m.	Still.....	10 Prince street.....	...	1	5	Brick, brown stone front	25 x 60	H. Katz.....	Cigar store.....	1st floor.....						
" 30	11.30 a.m.	Still.....	466 Seventh avenue.....	...	1	5	Brick.....	20 x 40	Various families.....	Dwelling.....	3d floor.....						
Dec. 1	12.30 a.m.	Still.....	126 Varick street.....	...	1	3	Brick.....	25 x 40	C. L. Brockmeier.....	Shoe store.....	1st floor.....						
" 1	2.19 a.m.	Still.....	262 West 19th street.....	...	1	4	Brick.....	25 x 50	E. Bellmount.....	Liquor store.....	1st floor.....						
" 1	5.40 a.m.	335.....	419 West 13th street.....	...	1	1	Brick.....	25 x 20	A. Walker.....	China decorator.....	1st floor.....						
" 1	4.44 p.m.	{ Circuit 4..... Aut. Signal 4..... }	...	...	...	...	...	...	...	...	...
" 1	6.45 p.m.	Still.....	415 West 33d street.....	...	1	4	Brick.....	25 x 45	M. C. Craig.....	Dwelling.....	1st floor.....						
" 1	9.26 p.m.	64.....	24 Barclay street.....	...	1	5	Brick.....	25 x 70	Jacobs & Topping.....	Frame manufacturers.....	2d floor.....						
" 2	10.08 p.m.	225.....	101 Suffolk street.....	...	1	3	Brick.....	20 x 40	Joseph Foerster.....	Manufacturer of Cornices.....	2d floor.....						
" 3	11.40 a.m.	677.....	145 East 92d street.....	...	1	2	Frame.....	25 x 40	A. Strausberg.....	Dwelling.....	1st floor.....						
" 3	3.51 p.m.	{ Circuit 3..... Aut. Signal 93..... }	...	...	...	...	...	...	...	...	...
" 4	6.06 p.m.	Still.....	108 Fourth avenue.....	...	1	4½	Brick.....	25 x 70	F. Maroney.....	Laundry.....	Basement.....						
" 4	7.21 p.m.	424.....	337 to 339 East 28th street.....	...	1	2&3	Frame.....	50 x 50	L. V. Conover.....	Iron foundry.....	2d floor.....						
" 4	7.05 p.m.	Still.....	674 Third avenue.....	...	1	5	Brick, brown stone front	25 x 75	A. Goldberg.....	Manufacturer of frames.....	1st floor.....						
" 4	8.45 p.m.	Still.....	197 East 58th street.....	...	1	2	Frame, brick front.....	118 x 172	Mr. Schwartz.....	Opera house.....	On stage.....						
" 5	12.19 a.m.	Still.....	319 East 85th street.....	...	1	1	Frame.....	20 x 16	Patrick Coffee.....	Dwelling.....	1st floor.....						
" 5	1.15 a.m.	Still.....	In front of No. 9 Stone street.....	...	1	...	...	...	...	...	{ Truck loaded with cotton }		
" 5	1.14 p.m.	297.....	227 Seventh street.....	...	1	4	Brick.....	25 x 50	O. Wolf.....	Dwelling.....	4th floor.....						
" 6	3.30 a.m.	357.....	122 Seventh avenue (rear).....	...	1	1½	Brick.....	20 x 60	George Davis.....	Stables.....	1st floor.....	124 (rear).....					
" 6	...	...	Extended to 124 Seventh avenue (rear).....	...	1	...	Frame.....	20 x 60	John Height.....	Stables.....	...	H.			
" 6	6.30 a.m.	352.....	349 West 17th street (rear).....	...	1	1½	Frame.....	25 x 100	Wm. Mulrey.....	Stables.....	1st floor.....	{ Roof and 18th st. (rear)					
" 6	...	Second alarm.....	Extended to 352 West 18th street (rear).....	...	2	½	Frame.....	25 x 50	Geo. Berrian.....	Carpenter shop.....	...	Eng.					
" 6	...	...	Extended to 354 West 18th street (rear).....	...	2	½	Frame.....	25 x 50	Geo. Berrian.....	Carpenter shop.....	...	Eng.			
" 6	...	...	Extended to 356 West 18th street (rear).....	...	1	...	Frame.....	25 x 50	G. Frothingham.....	Blacksmith.....	...	...			
" 6	9.50 p.m.	Still.....	443 to 445 Third avenue .....	...	1	3	Brick.....	50 x 100	Thomas Canary.....	Theatre	3d floor.....					
" 6	10.38 p.m.	3.....	23 Water street .....	...	1	4½	Brick.....	25 x 60	A. N. Stebbins.....	Dealer in flowers.....	2d floor.....	Attic.....				
" 6	...	Second alarm.....	...	...	...	...	...	...	...	...	...	...
" 6	11.05 p.m.	425.....	Northeast corner 26th street and 1st avenue.....	...	1	1	Frame.....	20 x 100	{ Commissioners of Charities and Correction	Hospital.....	1st floor.....						
" 6	...	Second alarm.....	...	...	...	...	...	...	...	...	...	...
" 6	11.39 p.m.	765.....	127th street, between 5th and 6th avenues.....	...	1	...	...	...	...	...	{ Barrels of lime and lumber		
" 7	8.32 a.m.	561.....	122 West 54th street.....	...	1	3	Brick.....	25 x 50	John Ryan.....	Dwelling.....	2d floor.....						
" 7	1.15 a.m.	Still.....	580 Eleventh avenue.....	...	1	4	Brick.....	20 x 50	James Mallon.....	Dwelling	1st floor.....						
" 8	6.13 a.m.	13.....	29 Broadway.....	...	1	4	Brick.....	25 x 75	M. Dillon.....	Dwelling	4th floor.....						
" 8	12.25 p.m.	155.....	154 Monroe street.....	...	1	2	Brick.....	25 x 100	Bennett & Co.....	Stables.....	2d floor.....	1st floor.....					
" 8	8.05 p.m.	89.....	174 Worth street.....	...	1	6	Brick.....	25 x 40	Openheimer & Co.....	Printers.....	2d floor.....						
" 8	8.45 p.m.	Still.....	159½ Varick street.....	...	1	4	Brick.....	25 x 40	James Hedstrom.....	Dwelling	2d floor.....						
" 9	1.07 a.m.	472.....	42d street, between 11th ave. and North river.....	...	1	1	Brick.....	100 x 400	Metropolitan Gas Co.....	G Works.....	1st floor.....						
" 9	9.25 p.m.	{ Circuit 3..... Aut. Signal 74..... }	363 Avenue A.....	...	1	2	Frame.....	25 x 25	J. McConvile.....	Blacksmith shop.....</td							

FIRST COMPANY AT FIRE.	FIRST WATER ON FIRE.	FORCE UNDER COMMAND OF.	No. OF CHIEF OFFICERS PRESENT.	COMPANIES AT WORK.		DURATION OF FIRE.	Brick, Stone, or Iron. Frame.	Slight. Considerably.	Brick, Stone, or Iron. Frame.	Destroyed.	How EXTINGUISHED.	ESTIMATED LOSS TO BUILDINGS AND CONTENTS.	CAUSE OF FIRE.	REMARKS.
				Engine.	Chemical Engine.									
Engine 12.	Engine 12.	Chief of Department.	2	12.	7.	H. M.							\$15	{ Gas-light igniting look-glass frame.....
		Chief of 2d Battalion.	1	7.	1, 6.	.30	I		I		I		50	Escaped gas igniting.....
				21.		.15	I		I		I		200	Vapor of benzine igniting.....
					18.	.10					I			Foul chimney.....
					5.									{ Defective arrangement of stove-pipe.....
		Chief of Department.	3		12.	.15				I	I		10	Escaped gas igniting.....
Engine 32.	Engine 32.	Chief of Department.	3	4, 6, 32.	1, 10.	2.00	I		I	I			45	{ Kerosene oil lamp explosion.....
Engine 16.	Engine 16.	Chief of 8th Battalion.	1	16.	7.	.30	I		I	I			45	Not ascertained.....
Engine 33.	Engine 33.	Chief of Department.	4	33.	9.	.10			I	I			120	Carelessness.....
		Chief of Department.	3	11.	II.	.5			I	I			25	Spontaneous combustion.....
Chem. Eng. 4.	Chem. Eng. 4.	Foreman Chem. Engine 4.	42		4	18.	5.00		I	I			475	Carelessness.....
			20.			.5			I	I				{ Kerosene oil lamp falling.....
					8.	.5			I	I			25	Not ascertained.....
Engine 13.	Engine 13.	Chief of Department.	4	13.	8, 9.	.20	I		I	I			825	Carelessness.....
					II.				I	I			25	{ Window-curtain taking fire from gas light.....
Engine 5.	Engine 5.	Chief of Department.	3	5.	3.	.10	I		I	I			225	Carelessness.....
					3.				I	I			25	{ Sparks from furnace.....
Engine 26.	Engine 26.	Chief of 7th Battalion	2	26.	2, 4.	.15	I		I	I			792	Carelessness.....
Engine 10.	Engine 10.	Chief of Department.	3	10.	1, 10.	.25	I		I	I			25	Sparks from bon-fire.....
					9.				I	I				Overheated stove.....
					26.				I	I				Foul chimney.....
									I	I				{ Soot in chimney taking fire and igniting beams.....
					Foreman Engine 30.				I	I			220	Carelessness.....
					Foreman H. & L. 12.				I	I			100	{ Heat from stove igniting flooring.....
Engine 3.	Engine 3.	Chief of Department.	2	3.	5, 12.	.40	I		I	I			40	False alarm.....
									I	I				Overheated stove.....
					34.				I	I				Carelessness.....
H. & L. 10.	Engine 29.	Chief of Department.	3	29.	10.	.25	I		I	I			600	Spontaneous combustion.....
Engine 17.	Engine 17.	Chief of Department.	2	17.	6.	.10			I	I				{ Sparks from stove igniting woodwork.....
					9.	13.	.15	I		I			70	{ Children playing with matches.....
									I	I				False alarm.....
					Chief of 6th Battalion.				I	I			25	{ Heat from stove-pipe igniting beams.....
H. & L. 7.	Engine 16.	Chief of 8th Battalion	2	16, 21.	3, 7.	.30	I		I	I			400	Carelessness.....
					Ass't Foreman Engine 21.				I	I			30	{ Curtains on stage taking fire from gas-light.....
									I	I				Incendiary.....
					Chief of 10th Battalion.				I	I				Carelessness.....
									I	I				{ Lizzie Wolf, aged 7 months, burned to death; Fireman William H. Adams, H. & L. Co. No. 11, hands slightly burned.
H. & L. 11.	Engine 28.	Chief of Department.	3	28.	6, II.	1.00	I		I	I			600	{ Children playing with matches.....
H. & L. 12.	Engine 14.	Chief of Department.	3	3, 14, 18.	5, 12.	2.00	I		I	I			1,350	Carelessness.....
									I	I				
Engine 3.	Engine 3.	Chief of Department.	5	1, 3, 14, 18, 19, 24, 33, 34.	3, 5, 7, 12.	2.00			I	I			2,950	Carelessness.....
									I	I				
									I	I				Carelessness.....
									I	I				{ Heat from stove igniting flooring.....
Engine 10.	Engine 10.	Chief of Department.	5	4, 6, 7, 10, 12, 29, 32.	1, 6, 8, 10.	2.15			I	I			3,050	Carelessness.....
									I	I				
Engine 16.	Engine 16.	Chief of Department.	5	5, 14, 16, 21, 28.	2, 3, 7.	1.00	I		I	I			1,100	Not ascertained.....
									I	I				{ Charles Bentiy, aged 18 months, Thomas Sherry, aged 9 years, Martin Richter, aged 6 months (patients), burned to death.
					Chief of 9th Battalion.				I	I			10	Slaking of lime.....
					Chief of 8th Battalion.				I	I				Foul chimney.....
									I	I				{ Heat from stove igniting flooring.....
Engine 10.	Engine 10.	Chief of Department.	3	10.	10.	.30	I		I	I			150	Carelessness.....
Engine 15.	Engine 15.	Chief of Department.	3	9, 15, 17.	6, II.	1.30	I		I	I			1,350	{ Children playing with matches.....
Engine 12.	Engine 12.	Chief of Department.	3	12, 31.	1, 8.	.30	I		I	I			1,200	Not ascertained.....
					30.				I	I				Carelessness.....
					Chief of 7th Battalion.				I	I			10	Not ascertained.....
					Chief of 8th Battalion.				I	I				Carelessness.....
Engine 33.	Engine 33.	Chief of Department.	3	33.	8, 9.	1.20	I		I	I			390	Incendiary.....
					Chief of Department.				I	I			25	Hams falling in fire.....
									I	I				{ Sparks from stove igniting soot in chimney.....
					6.				I	I			540	Carelessness.....
									I	I				{ Sparks from furnace.....
Engine 36.	Engine 36.	Chief of 9th Battalion.	1	35, 36.	I, 14, 17.	3.00			I	I			1,200	Fireman Martin Grill, H. & L. Co. No. 8, hand injured by falling glass.
Engine 29.	Engine 29.	Chief of Department.	3	29.	I, 10.	.40	I		I	I			3,800	Not ascertained.....
H. & L. 9.	Engine 9.	Chief of Department.	7	9, 12, 31.	6, 8, 9.	.50	I		I	I			2,800	{ Spontaneous combustion of oily rags.....
									I	I				Private William A. Lines, H. & L. Co. No. 9, hand slightly cut.

DATE.	TIME.	SIGNAL.	LOCATION.	ALARM RECEIVED.		DESCRIPTION OF BUILDING.		OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.	
				FROM WHOM.		Fire Department.	Police Department.	Tower Watchmen.	Citizens and others.	Stories High.	Material Built of.	Size.
1879.	Dec. 12	5.15 p.m.	638.....	1436 First avenue.....		1 4	Brick.....	25 x 60	Louisa Leedenthal.....	Dwelling.....	2d floor.....	
" 13	7.14 a.m.	232.....	407 Hudson street.....			1 3½	Brick.....	25 x 45	Wm. Becker.....	Dwelling.....	2d floor.....	
" 13	11.11 a.m.	173.....	28 Norfolk street.....			1 6	Brick.....	25 x 60	S. Jacobs.....	Dwelling.....	5th floor.....	
" 13	4.20 p.m.	515.....	434 West 45th street.....			1 4	Brick.....	25 x 50	James O'Connor.....	Dwelling	ad floor.....	
" 13	5.02 p.m.	169.....	105 Bowery.....			1 3	Brick.....	25 x 40	Jos. Vankanso.....	Barber shop.....	Cellar.....	
" 13	7.38 p.m.	13.....	26 Broadway.....			1 4	Brick.....	25 x 75	L. Ekhour.....	Tailor shop	rst floor.....	
" 13	8.20 p.m.	Still	23 Platt street.....		1	4	Brick.....	25 x 75	Geo. Shields & Son	Dealers in stationery.....	Cellar.....	
" 13	11.43 p.m.	792.....	140th street, bet. Willis and Alexander aves.....		1	2	Brick.....	20 x 40	John Newman.....	Dwelling	2d floor.....	
" 14	1.56 a.m.	81.....	105 North Moore street.....		1	1	Frame.....	50 x 50	Hawkins & Steel.....	Dealers in hay, etc.....	1st floor.....	Adjoining buildings.
" 14	.....	Second alarm.....	Extended to 227 West street (rear).....			1	Brick.....	25 x 40	Frank Blair.....	Liquor store .....	.....
" 14	3.58 a.m.	181.....	Extended to 228 West street (rear).....			1	Brick.....	25 x 40	Benj. New.....	Cigar store .....	.....
" 14	.....	Second alarm	330 Spring street.....		1	2½	Brick.....	25 x 50	Mr. Pidgeon.....	Dwelling	Attic.....	328 Spring street..
" 14	.....	.....	Extended to 328 Spring street.....			2½	Brick.....	25 x 50	D. Cockrane.....	Tinsmith.....	.....
" 14	12.45 p.m.	2.....	49 Whitehall street.....			1 4	Brick.....	40 x 40	Various parties.....	Dwelling	3d floor.....	
" 14	1.03 p.m.	893.....	Eller street, near Fleetwood Park.....			1 2	Frame.....	40 x 40	Alfred Bigot	Dwelling	2d floor.....	
" 14	3.15 p.m.	Still.....	233 East 60th street.....		1	4½	Brick, brown stone front	22 x 60	Wm. Hudgert.....	Dwelling	1st floor.....	
" 14	4.30 p.m.	Still	302 East 14th street.....			1 4½	Brick, brown stone front	25 x 50	Mrs. Mack.....	Dwelling	Cellar.....	
" 15	6.58 a.m.	332.....	73 Little 12th street.....			1 1	Frame.....	20 x 80	Perrin, Payson & Co	Varnish Manufactory.....	1st floor.....	
" 15	10.17 a.m.	459.....	127 West 33d street.....			1 4	Brick.....	25 x 50	Joseph Ceder.....	Dwelling	2d floor.....	
" 15	5.17 p.m.	265.....	208 Mercer street (rear).....			1 3	Brick.....	15 x 35	M. L. Furber.....	Carpenter and builder.....	Chimney.....	
" 15	6.04 p.m.	197.....	.....							.....	.....
" 15	11.47 p.m.	355.....	205 Eighth avenue.....		1	2½	Brick.....	25 x 60	J. Pfistern.....	Lager beer saloon.....	Attic.....	
" 16	2.13 a.m.	436.....	250 West 32d street.....			1 4	Brick.....	25 x 50	Henry Rowehlt.....	Lager beer saloon.....	1st floor	
" 16	7.54 a.m.	237.....	162 Mercer street.....			1 5	Brick.....	25 x 200	Geo. H. Kitchen & Co	Manufacturers of gas fixtures..	Basement.....	
" 16	11.24 a.m.	439.....	383 Seventh avenue.....			1 5	Brick, brown stone front	25 x 60	Henry Gleisten.....	Dwelling	2d floor.....	
" 16	4.40 p.m.	{Circuit 5..... {Aut. Signal 25.....}	.....							.....	.....
" 16	8.37 p.m.	Still	118 West 12th street.....			1 3	Brick.....	25 x 50	Sheppard Knapp.....	Dwelling	3d floor.....	
" 17	1.21 a.m.	478.....	141 West 42d street.....			1 4	Brick.....	22 x 50	A. Fatman.....	Dwelling	3d floor.....	
" 17	1.54 a.m.	452.....	382 to 386 Eleventh avenue.....			1 2	Frame, cor. iron front..	75 x 100	J. C. Kemp & Co	Dealers in hay and feed.....	2d floor.....	
" 17	8.20 a.m.	Still	101 West Houston street.....			1 5	Brick.....	25 x 50	Phoebe Lamort.....	Dwelling.....	5th floor.....	
" 17	2.16 p.m.	319.....	8 East 12th street.....			1 4	Brick.....	25 x 60	D. S. Mills.....	Dwelling.....	3d floor.....	4th floor.....
" 17	3.00 p.m.	Still	337 East 31st street.....			1 4	Brick.....	25 x 45	Patrick McGee.....	Dwelling	1st floor.....	
" 17	4.15 p.m.	188.....	263 Grand street		1	3	Frame.....	25 x 50	James McGuire.....	Dry goods store.....	1st floor.....	
" 17	7.26 p.m.	Still	215 East 19th street.....			1 4	Brick.....	25 x 40	J. Irving.....	Dwelling	4th floor.....	
" 17	10.30 p.m.	Still	94th street and 10th avenue.....			1 1	Frame.....	3 x 3	Valands Babb.....	Smoke-house	1st floor.....	
" 18	12.47 a.m.	9.....	37 Front street.....			1 4	Brick.....	25 x 50	P. Ryan.....	Hotel.....	4th floor.....	
" 18	9.59 a.m.	228.....	71 Goerck street.....			1 3	Brick.....	25 x 40	Lena Berent & others	Dwelling	1st floor.....	
" 18	1.44 p.m.	292.....	719 Broadway.....			1 6	Brick.....	25 x 50	D. D. Youmans.....	Hatter and furrier.....	Cellar.....	
" 18	3.09 p.m.	588.....	336 East 62d street			1 3	Brick.....	20 x 45	Theo. Angevine.....	Dwelling	2d floor.....	
" 18	6.16 p.m.	84.....	68 Thomas street.....			1 5	Brick.....	25 x 80	J. Baum & Co	Dealers in cloth.....	3d floor.....	4th floor.....
" 18	8.58 p.m.	378.....	932 Broadway.....			1 3	Brick.....	25 x 100	Henry Abbey.....	Park Theatre.....	1st floor.....	
" 19	1.46 a.m.	7 (second alarm)....	6 Stone street.....		1	5	Brick.....	25 x 90	W. H. Smith.....	Cotton storage.....	1st floor.....	Roof.....
" 19	3.05 a.m.	Still	179 Canal street.....			1 5	Brick.....	25 x 60	Geo. Heymann.....	Manufacturer of bedding.....	Basement.....	
" 19	4.10 a.m.	169.....	103 Bowery.....			1 3	Brick.....	25 x 50	Bowery Museum Co	Museum	1st floor.....	
" 19	4.47 p.m.	Still.....	623 Greenwich street (rear).....			1 3	Brick.....	20 x 30	James Whalen.....	Dwelling	3d floor.....	
" 19	5.37 p.m.	517.....	360 West 43d street.....			1 4	Brick.....	25 x 50	Arnold Krager.....	Dwelling	Cellar.....	
" 19	8.35 p.m.	{Circuit 5..... {Signal 68.....}	.....							.....	.....
" 19	10.35 p.m.	416.....	259 West 27th street.....			1 4	Brick.....	25 x 60	John Schaefer.....	Wood-turner.....	2d floor.....	
" 19	10.38 p.m.	145.....	.....							.....	.....
" 20	12.03 p.m.	423.....	399 and 401 Third avenue.....			1 5	Brick.....	50 x 84	U. S. Government	P. O. Station F	ad floor.....	
" 21	12.48 a.m.	287.....	95 Sixth avenue.....			1 6	Brick.....	25 x 80	Wm. Moran	Grocery	1st floor.....	Cellar.....
" 21	2.46 a.m.	436.....	449 Eighth avenue			1 4	Brick.....	25 x 60	S. Hansen	Designer	2d floor.....	
" 21	4.40 p.m.	{Still and special call 544.....}	21 East 49th street.....			1 4½	Brick, brown stone front	25 x 60	J. Scholle.....	Dwelling	Basement.....	
" 21	4.50 p.m.	Still	1104 Third avenue.....			1 4	Brick.....	20 x 60	J. Barry.....	Dwelling	4th floor.....	
" 21	8.12 p.m.	218.....	57 Crosby street			1 3½	Frame.....	20 x 25	Joseph Cassi.....	Dwelling	Attic.....	
" 21	8.40 p.m.	191.....	144 Eldridge street			1 5	Brick.....	25 x 60	S. Zarbuskie	Dwelling	2d floor.....	
" 21	11.16 p.m.	Still	59 Henry street			1 5	Brick.....	25 x 60	John J. Mulcahey	Dwelling	1st floor.....	
" 22	3.15 p.m.	Still	243 East 30th street.....			1 3½	Brick.....	20 x 35	Ann Feehan	Dwelling	Basement.....	
" 22	4.35 p.m.	88.....	533 to 537 Pearl street			1 5	Brick.....	75 x 50	F. Ihue.....	Lithographer	1st floor.....	

FIRST COMPANY AT FIRE.	FIRST WATER ON FIRE.	FORCE UNDER COMMAND OF.	No. of CHIEF OFFICERS PRESENT.	COMPANIES AT WORK.			DURATION OF FIRE.	DAMAGE TO BUILDINGS.			ALARM	HOW EXTINGUISHED.	ESTIMATED LOSS TO BUILDINGS AND CONTENTS.	CAUSE OF FIRE.	REMARKS.
				Engine.	Chemical Engine.	Hook and Ladder.		Brick, Stone, or Iron.	Slight.	Considerably.					
Engine 24.	Engine 24.	Chief of Department.	2				H. M.				I	I	I		
		Chief of Department.	3	24.			.25	I			I	I	I	\$200	Foul chimney.....
		Chief of Department.	3	17.			.3				I	I	I	25	Defective flue.....
		Chief of 7th Battalion.	1				.10				I	I	I	100	{ Children playing with matches.....
		Chief of Department.	3				.5				I	I	I	10	{ Children playing with matches.....
		Chief of Department.	3	10.			.10				I	I	I	25	{ Gas-light igniting wooden partition.....
			32.								I	I	I		Carelessness.....
		Chief of 9th Battalion.	1				.40	I			I	I	I	90	{ Soot in boiler flue taking fire.....
Engine 27.	Engine 27.	Chief of Department.	5	6, 7, 12, 13, 27, 29, 30, 31			6.00	I			I	I	I	2,625	{ Kerosene oil lamp explosion.....
		Chief of Department.	5	13, 24, 30			3.00	I			I	I	I	1,345	{ Heat from range in adjoining building.....
Engine 30.	Engine 30.	Chief of Department.	3				.10				I	I	I		{ Carelessness with matches.....
		Chief of Department.	3	10.			.10				I	I	I	60	
		Chief of 9th Battalion.	1				.40	I			I	I	I	50	
			39.				.20				I	I	I	100	
		Ass't Foreman Engine 5.	5				1.00				I	I	I	200	{ Defective heater pipes igniting floor beams.....
		Chief of Department.	3	3.			.20				I	I	I	170	{ Varnish taking fire on furnace.....
		Chief of 7th Battalion.	2	I.			.10				I	I	I	120	{ Children playing with matches.....
		Chief of Department.	..				.10				I	I	I		Foul chimney.....
			3.								I	I	I		False alarm.....
		Chief of Department.	2				.15				I	I	I	70	
		Chief of 7th Battalion.	2	I.			.10				I	I	I	80	
			2.								I	I	I		Carelessness.....
Engine 1.	Engine 1.	Chief of 7th Battalion.	2	I.			.15	I			I	I	I	500	
											I	I	I		False alarm.....
			18.				.5				I	I	I	50	{ Window-curtain taking fire from gas-light.....
		Chief of 7th Battalion.	2				.40				I	I	I	380	{ Window-curtain taking fire from gas-light.....
Engine 34.	Engine 34.	Chief of 7th Battalion.	2	34.			.30				I	I	I		Not ascertained.....
				13.							I	I	I		{ Children playing with matches.....
H. & L. 3.	Engine 18.	Chief of Department.	3	14, 18.			1.00	I			I	I	I	925	Defective flue.....
		Chief of Department.	2				.15				I	I	I		{ Sparks from stove igniting carpet.....
		Ass't Foreman Eng. 14.	14.				.12				I	I	I	100	
		Foreman H. & L. 16.					.6				I	I	I	150	{ Children playing with matches.....
		Chief of Department.	3				.10				I	I	I	20	Sparks from furnace.....
		Chief of Department.	3				.10				I	I	I		{ Kerosene oil lamp explosion.....
		Chief of Department.	2				.20				I	I	I	50	{ Sparks from stove igniting floor.....
Engine 33.	Engine 33.	Chief of Department.	3	33.			.30	I			I	I	I	800	
		Chief of 8th Battalion.	2				.5				I	I	I	25	{ Children playing with matches.....
Engine 31.	Engine 31.	Chief of Department.	3	7, 27, 31			.45	I			I	I	I	20,700	Not ascertained.....
Engine 14.	Engine 14.	Chief of Department.	3	14.			.40	I			I	I	I	50	{ Steam pipe igniting woodwork.....
Engine 10.	Engine 10.	Chief of Department.	5	4, 6, 7, 10, 12, 29, 31, 32.			20.00	I			I	I	I	19,200	Carelessness.....
		Foreman Engine 25.	25.				.20				I	I	I		Carelessness.....
			2.								I	I	I		{ Kerosene oil lamp explosion.....
			24.				.10				I	I	I		Foul chimney.....
		Chief of 7th Battalion.	1				.10				I	I	I	20	
			4.								I	I	I		Carelessness.....
		Chief of 8th Battalion.	2				.5				I	I	I	150	
Engine 19.	Engine 19.	Chief of 7th Battalion.	1	19.			.10				I	I	I		Explosion of gas.....
				4.							I	I	I		Not ascertained.....
		Chief of 8th Battalion.	2				.7				I	I	I	150	
Engine 18.	Engine 18.	Chief of Department.	2	18, 33.			.40	I			I	I	I	2,200	Carelessness.....
		Chief of 7th Battalion.	2	26.			.10				I	I	I	1,135	
		Chief of 8th Battalion.	1				.20				I	I	I	25	
			2.				.20				I	I	I		Defective flue.....
			39.				.3				I	I	I	25	
Engine 20.	Engine 20.	Chief of Department.	4	13, 20, 33.			1.30	I			I	I	I	200	
		Chief of Department.	3				.10				I	I	I	20	
		Foreman Engine 9.	9.				.6				I	I	I	10	
											I	I	I		Carelessness.....
			7.				.20				I	I	I		Foul chimney.....
		Chief of Department.	2	31.			.10				I	I	I		

DATE.	TIME.	SIGNAL.	LOCATION.	ALARM RECEIVED.			DESCRIPTION OF BUILDING.			OCCUPIED BY.	OCCUPIED AS.	WHERE ORIGINATED.	EXTENDED TO.				
				FROM WHOM.													
				Fire Department.	Police Department.	Tower Watchmen.	Citizens and others.	Stories High.	Material Built of.								
1879. Dec. 22	6.40 p.m.	Still.....	630 East 13th street.....					1 4	Brick.....	25 x 40	.....	.....	2d floor.....		
" 22	8.13 p.m.	438.....	227 to 233 West 29th street.....	x				7	Brick.....	100 x 40	West, Bradley & Co.	Manufacturers of suspenders..	Basement.....	Roof.....			
" 22	.....	Second alarm	Extended to 225 West 29th street.....					4½	Brick.....	25 x 60	Various families.....	Dwelling	Falling walls.....			
" 22	.....	.....	Extended to 237 West 29th street.....					4½	Brick.....	25 x 50	Various families.....	Dwelling	Falling walls.....		
" 22	.....	.....	Extended to 235 West 29th street.....					2½	Brick.....	18 x 40	Various families.....	Dwelling	Falling walls.....		
" 23	8.27 a.m.	97.....	197 South street.....					5	Brick.....	25 x 50	J. David.....	Dealer in liquors.....	Cellar.....				
" 23	{ 10.48 a.m. 10.49 a.m.	{ 237.....	Special call for Engine Co's. 13 and 20.....					.....	.....	.....	.....	.....	.....
" 23	8.10 p.m.	62.....	226 Washington street.....	x				4	Brick, iron front	20 x 40	Brown & Jones.....	Coffee and spice mills.....	2d floor.....	4th floor.....			
" 23	.....	Second alarm.....	.....					.....	.....	.....	.....	.....	.....
" 23	10.06 p.m.	195.....	99 Broome street.....					6	Brick.....	25 x 60	Various families.....	Dwelling	2d floor.....				
" 23	8.16 p.m.	Still.....	28 East 21st street.....					4	Brick.....	25 x 100	John Brown.....	Dwelling	3d floor.....				
" 24	1.35 p.m.	Still.....	46 Forsyth street.....					5	Brick.....	25 x 50	James Raney.....	Dwelling	1st floor.....				
" 24	2.34 p.m.	443.....	138 Madison avenue.....					4½	Brick, brown stone front.	25 x 75	D. B. Hathaway.....	Dwelling	3d floor.....	4th floor.....			
" 24	3.31 p.m.	265.....	88 Bleecker street.....					3	Brick.....	25 x 25	L. Corn.....	Clothing store.....	1st floor.....	{ 2d floor and 86 Bleecker.....			
" 25	1.42 a.m.	188.....	85 Allen street.....					2½	Frame	25 x 40	Mrs. Hoffmeyer.....	Dwelling	1st floor.....				
" 25	5.05 a.m.	Still.....	64 Leroy street.....	x				5	Brick.....	25 x 60	Margaret Horn.....	Dwelling	4th floor.....				
" 25	6.48 p.m.	239.....	301 Mulberry street (rear).....					3½	Brick.....	25 x 25	P. J. Houston.....	Dwelling	Attic.....				
" 25	9.10 p.m.	78.....	288 Front street.....					5	Brick.....	25 x 50	Mrs. Sullivan.....	Dwelling	2d floor.....				
" 26	2.20 p.m.	Still.....	67 East 124th street.....					4	Brick, brown stone front	20 x 35	James Regan.....	Dwelling	2d floor.....				
" 26	7.50 p.m.	337.....	317 West 14th street.....	x				4	Brick, brown stone front	25 x 60	H. M. Havemeyer.....	Dwelling	Basement.....				
" 26	3.15 p.m.	Still.....	703 Broadway.....					3	Brick.....	25 x 70	John H. Miller.....	Tailor.....	Cellar.....				
" 26	9.37 p.m.	274.....	53 Avenue B.....					3	Brick.....	25 x 50	John Lutter.....	Paint shop.....	Cellar				
" 26	11.25 p.m.	Still.....	189 Greene street					3	Brick.....	20 x 45	Daniel Keeley.....	Dwelling	3d floor.....				
" 26	11.33 p.m.	6.....	.....					.....	.....	.....	.....	.....	.....
" 27	12.56 a.m.	172.....	49 Essex street.....					5½	Brick.....	25 x 80	Joseph Friedman.....	Lager beer saloon	Basement.....				
" 27	9.30 a.m.	Still.....	165 East 88th street.....	x				3	Frame	25 x 40	M. Hart.....	Dwelling	2d floor.....				
" 27	2.29 a.m.	377.....	120 West 23d street.....	x				4	Brick, brown stone front	25 x 60	Fitzgerald & Co.	Auctioneers.....	Cellar.....				
" 27	3.58 p.m.	233.....	48 Charlton street.....					5	Brick.....	50 x 60	E. Burns	Dwelling	5th floor.....				
" 27	5.30 p.m.	Still.....	192 East 4th street	x				4½	Brick.....	40 x 50	H. Broschart	Grocery	Basement.....				
" 27	7.08 p.m.	169.....	90 and 92 Bowery.....					4	Brick.....	50 x 100	E. Deutsch & Co.	Cigar manufactory.....	3d floor.....				
" 27	.....	Second alarm.....	.....					.....	.....	.....	.....	.....	.....
" 27	7.33 p.m.	534.....	405 and 407 West 50th street					3	Frame	50 x 40	Meyer Dirk	Dwelling	2d floor.....	Roof.....			
" 27	8.35 p.m.	454.....	485 Tenth avenue					2	Frame	25 x 30	Richard McGough....	Dwelling	2d floor.....				
" 27	7.44 p.m.	Still.....	11th avenue, between 155th and 156th streets					2½	Frame	25 x 40	Wm. M. Van Voorhis.....	Dwelling	1st floor.....				
" 27	9.30 p.m.	Still.....	3d avenue, between 166th and 167th streets	x				3	Frame	25 x 50	Thos. Shaughnessy....	Dwelling	2d floor.....				
" 28	2.31 a.m.	142.....	18 Hubert street	x				3	Brick	25 x 50	M. O'Hara.....	Dwelling	2d floor.....				
" 28	12.25 p.m.	Still.....	37 Ludlow street	x				5	Brick.....	25 x 65	J. Blumenthal	Dwelling	1st floor.....				
" 28	5.35 p.m.	Still.....	Alexander avenue and 142d street					4	Brick.....	25 x 35	Thos. Boyden.....	Dwelling	3d floor.....				
" 28	6.40 p.m.	Still.....	45 First avenue					5	Brick.....	25 x 50	M. Reynolds.....	Dwelling	3d floor.....				
" 28	8.55 p.m.	Still.....	Willis avenue, bet. 142d and 143d streets					3	Brick.....	25 x 35	John H. Merritt.....	Dwelling	1st floor.....				
" 28	9.55 p.m.	Still.....	274 3d street					5	Brick.....	25 x 60	M. Wazenhauzen....	Dwelling	5th floor.....				
" 29	7.40 a.m.	Still.....	529 Third avenue	x				4	Brick.....	25 x 50	Chas. Hoemings.....	Dwelling	1st floor.....				
" 29	1.58 p.m.	672.....	Northwest corner 99th street and Boulevard					1½	Frame	25 x 16	Christian Habe.....	Dwelling	1st floor.....				
" 29	4.05 p.m.	Still.....	28 South Fifth avenue					5	Brick.....	25 x 40	Mary McDonald.....	Dwelling	3d floor.....				
" 29	5.45 p.m.	Still.....	687 Third avenue	x				4	Brick.....	25 x 45	H. Wachenheimer.....	Butcher shop.....	1st floor				
" 29	7.04 p.m.	325.....	326 East 11th street (rear).....					4	Brick.....	25 x 30	John Conway.....	Dwelling	3d floor.....				
" 29	7.45 p.m.	483.....	113 to 115 East 42d street	x				1	Brick.....	50 x 60	Mr. Alexander.....	Butcher shop.....	1st floor.....				
" 30	4.40 a.m.	471.....	605 and 607 West 37th street					1	Frame	50 x 100	George P. Blink.....	Dealer in hair.....	1st floor.....				
" 31	10.16 a.m.	Still.....	34 Renwick street					3	Brick	25 x 50	James Galerman.....	Dwelling	2d floor.....				
" 31	1.10 p.m.	365.....	369 First avenue					5	Brick.....	25 x 50	D. Slezmeyer.....	Dwelling	4th floor.....				
" 31	3.25 p.m.	84.....	65 Thomas street					4	Brick.....	25 x 40	E. Roache.....	Cooperage	1st floor				
" 31	2.50 p.m.	Still.....	411 West 26th street					5	Brick.....	25 x 60	Several families.....	Dwelling	3d floor.....				
" 31	5.40 p.m.	Still.....	342 East 12th street	x				4	Brick.....	25 x 50	Mr. Magrath.....	Dwelling	2d floor.....				
" 31	9.40 p.m.	377.....	339 to 341 Sixth avenue					4½	Brick.....	50 x 80	Bluxome & Co.	Dry goods store.....	1st floor				
" 31	10.13 p.m.	63.....	11 Murray street					5	Brick, brown stone front	25 x 80	B. Gunthal.....	Dealer in glassware	Cellar				
" 31	11.25 p.m.	Still.....	14 West Washington place	x				3	Brick.....	25 x 60	M. A. Dissoay.....	Dwelling	Basement				

FIRST COMPANY AT FIRE.	FIRST WATER ON FIRE.	FORCE UNDER COMMAND OF.	NUMBER OF CHIEF OFFICERS PRESENT.	COMPANIES AT WORK.			DURATION OF FIRE.	Brick, Stone, or Iron. Frame.	Slight. Considerably.	Brick, Stone, or Iron. Frame.	Destroyed.	Alarm.	How Extinguished.	ESTIMATED LOSS TO BUILDINGS AND CONTENTS.	CAUSE OF FIRE.	REMARKS.		
				Engine.	Chemical Engine.	Hook and Ladder.												
Engine 1....	Engine 1....	Chief of Department.....	7 { 1, 2, 3, 5, 14, 16, 18, 19, 21, 23, 24, 26, 34, 40. }	28.....	.....	.....	H. M.	.3	.....	.....	.....	.....	.....	.....	.....	{ Children playing with matches.....		
				.....	.....	.....		3.15	.....	.....	.....	.....	.....	.....	\$114,450	Not ascertained.....	Foreman William Birmingham, shoulder broken; Chief Samuel Campbell, 7th Battalion, knee sprained; several females, em- ployees, severely injured by jumping from windows of burn- ing building.	
				3.....	.....	.....		.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
				.....	.....	.....		.....	.....	.....	.....	.....	.....	.....	.....	Explosion of gas.....		
Engine 29....	Engine 29....	Chief of Department.....	5 27, 29, 6.....	.....	1, 8, 9, 10	1.15		.....	.....	.....	.....	.....	.....	.....	.....	2,300	Not ascertained.....	
				3.....	.....	.....		.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
				.....	.....	.....		.....	.....	.....	.....	.....	.....	.....	.....	20	Carelessness.....	
				Ass't Foreman Engine 14....	14.....	.....		10	.....	.....	.....	.....	.....	.....	.....	500	{ Window-curtain taking fire from gas-light.....	
H. & L. 7....	Engine 16....	Chief of 8th Battalion.....	16, 21.....	.....	3, 7.....	1.00		.....	.....	.....	.....	.....	.....	.....	.....	30	{ Soot in chimney taking fire and igniting fire- load.....	
Engine 33....	Engine 33....	Chief of Department.....	4 20, 33.....	.....	3, 9.....	.45		.....	.....	.....	.....	.....	.....	.....	.....	1,000	Not ascertained.....	
H. & L. 6....	Ch. Engine 6....	Chief of Department.....	2 9.....	.....	6, 6, 9.....	1.15		.....	.....	.....	.....	.....	.....	.....	.....	300	Carelessness.....	
				Foreman Engine 24....	24.....	.....		.....	.....	.....	.....	.....	.....	.....	.....	.....	{ Window-curtain taking fire from candles on Christmas tree.....	
Engine 33....	Engine 33....	Chief of Department.....	4 33.....	.....	9.....	.10		.....	.....	.....	.....	.....	.....	.....	.....	.....	Carelessness.....	P. J. Houston (occupant), over- come with smoke and heat, died.
				3.....	.....	.....		.....	.....	.....	.....	.....	.....	.....	.....	10	Carelessness.....	
				Foreman H. & L. 14....	.....	14.....		15	.....	.....	.....	.....	.....	.....	.....	70	Defective flue.....	
				Chief of Department.....	3.....	12.....		.5	.....	.....	.....	.....	.....	.....	.....	75	{ Children playing with matches.....	
				.....	33.....	.....		15	.....	.....	.....	.....	.....	.....	.....	10	Carelessness.....	
				Chief of Department.....	3.....	11.....		.10	1	.....	.....	.....	.....	.....	.....	120	Spontaneous combustion	
				.....	33.....	.....		.10	.....	.....	.....	.....	.....	.....	.....	.....	Carelessness.....	Mrs. Keeley, and her two daugh- ters, Lizzie and Catharine, aged respectively, 37, 18, and 16 years, bodies and hands burned.
				3.....	.....	.....		.....	.....	.....	.....	.....	.....	.....	.....	False alarm.....		
				Chief of Department.....	3 17.....	6.....		.5	.....	.....	.....	.....	.....	.....	.....	100	Carelessness.....	
				Ass't Foreman H. & L. 13....	.....	13.....		.3	.....	.....	.....	.....	.....	.....	.....	.....	Sparks from stove.....	
				Chief of Department.....	3.....	12.....		.10	.....	.....	.....	.....	.....	.....	.....	.....	Carelessness.....	
Engine 30....	Engine 30....	Chief of Department.....	2 30.....	.....	5.....	.30		1	.....	.....	.....	.....	.....	.....	.....	100	{ Accidental igniting of parlor matches.....	
				.....	25.....	.....		.10	.....	.....	.....	.....	.....	.....	.....	.....	Foul chimney.....	
H. & L. 6....	Engine 9....	Chief of Department.....	7 { 7, 9, 12, 13, 15, 17, 20, 25, 27, 30, 31. }	.....	1, 6, 8, { 9, 10. }	2.00		1	.....	.....	.....	.....	.....	.....	.....	24,823	Overheated drying room	{ Fireman Patrick Treanor, Engine Co. No. 30, eye slightly injured while proceeding to fire.
H. & L. 4....	Engine 2....	Chief of Department.....	2 2, 40.....	.....	2, 4.....	.45		1	.....	.....	.....	.....	.....	.....	.....	975	{ Kerosene oil lamp up- setting.....	
				1.....	.....	.....		.....	.....	.....	.....	.....	.....	.....	.....	20	{ Window-curtain taking fire from candle on Christmas tree.....	
				Ass't Foreman Engine 15....	.....	15.....		.40	1	.....	.....	.....	.....	.....	.....	60	Defective flue.....	
				.....	2.....	.....		.....	.....	.....	.....	.....	.....	.....	.....	.....	Overheated stove-pipe.....	
				.....	17.....	6.....		.5	.....	.....	.....	.....	.....	.....	.....	100	Carelessness.....	
				.....	25.....	.....		.....	.....	.....	.....	.....	.....	.....	.....	10	{ Kerosene oil lamp up- setting.....	
				Foreman H. & L. 17....	.....	17.....		.30	.....	.....	.....	.....	.....	.....	.....	10	{ Kerosene oil lamp up- setting.....	
				Foreman H. & L. 11....	.....	11.....		.8	.....	.....	.....	.....	.....	.....	.....	20	Heat from fire-place ig- niting woodwork.....	
				.....	21.....	.....		.....	.....	.....	.....	.....	.....	.....	.....	60	Kerosene oil lamp up- setting.....	
				.....	16.....	.....		.....	.....	.....	.....	.....	.....	.....	.....	.....	Back-draft from stove igniting clothing.....	
				.....	33.....	.....		.5	.....	.....	.....	.....	.....	.....	.....	30	Pan of fat taking fire on stove.....	
				.....	2.....	.....		.5	.....	.....	.....	.....	.....	.....	.....	.....	Heat from stove igniting fire board.....	
				.....	2.....	.....		.....	.....	.....	.....	.....	.....	.....	.....	10	Gaslight igniting Christ- mas greens.....	
				.....	2.....	.....		.....	.....	.....	.....	.....	.....	.....	.....	Overheated stove ignit- ing mantel.....		
				.....	Chief of 8th Battalion.....	2.....		.10	.....	.....	.....	.....	.....	.....	.....	20	Carelessness.....	
Engine 2....	Engine 2....	Chief of 10th Battalion....	2 2.....	.....	4.....	.30		1	.....	.....	.....	.....	.....	.....	.....	10	{ Heat from furnace ig- niting hair.....	
				.....	30.....	.....		.15	.....	.....	.....	.....	.....	.....	.....	10	{ Defective construction of building beams in chimney.....	
				.....	3.....	5.....		.....	8.....	.....	.....	.....	.....	.....	.....	60	Foul chimney.....	
				.....	5.....	.....		.....	.....	.....	.....	.....	.....	.....	.....	.....	Sparks from stove.....	
Engine 14....	Engine 14....	Chief of Department.....	3 14, 19.....	.....	3, 12.....	2.30		1	.....	.....	.....	.....	.....	.....	.....	11,167	Not ascertained.....	
Engine 7....	Engine 29....	Chief of Department.....	3 7, 29.....	.....	1, 10.....	.45		1	.....	.....	.....	.....	.....	.....	.....	200	Carelessness.....	
				.....	18.....	.....		.15	.....	.....	.....	.....	.....	.....	.....	20	Heat from furnace flue..	

METEOROLOGICAL OBSERVATORY
OF THE
DEPARTMENT OF PUBLIC PARKS,
CENTRAL PARK, NEW YORK.

Latitude $40^{\circ} 45' 58''$ N. Longitude $73^{\circ} 57' 58''$ W. Height of Instruments above the Ground, 53 feet; above the Sea, 97 feet.

ABSTRACT OF REGISTERS FROM SELF-RECORDING INSTRUMENTS
For the Week Ending May 8, 1880.

Barometer.

DATE. MAY.	7 A.M.		2 P.M.		9 P.M.		Mean for the Day.	MAXIMUM.		MINIMUM.			
	Observed Height.	Reduced to Freezing.	Observed Height.	Reduced to Freezing.	Observed Height.	Reduced to Freezing.		Observed Height.	Reduced to Freezing.	Time.	Observed Height.	Reduced to Freezing.	Time.
Sunday, 2	30.060	30.000	30.014	29.913	30.056	29.977	29.963	30.096	30.038	9 A.M.	30.014	29.913	2 P.M.
Monday, 3	30.084	30.002	30.132	29.999	30.130	30.013	30.005	30.132	30.037	12 P.M.	30.054	29.980	9 A.M.
Tuesday, 4	30.174	30.089	30.202	30.069	30.174	30.068	30.075	30.208	30.099	10 A.M.	30.132	30.037	9 A.M.
Wednesday, 5	30.106	30.027	30.016	29.902	29.860	29.773	29.900	30.172	30.077	9 A.M.	29.810	29.734	12 P.M.
Thursday, 6	29.730	29.647	29.736	29.590	29.906	29.811	29.683	29.960	29.884	12 P.M.	29.736	29.590	2 P.M.
Friday, 7	30.088	30.022	30.168	30.081	30.116	30.048	30.050	30.190	30.097	1 P.M.	29.960	29.884	9 A.M.
Saturday, 8	30.092	30.021	30.092	29.989	30.060	29.978	29.996	30.092	30.021	7 A.M.	30.024	29.945	12 P.M.
Mean for the week..... 29.953 inches.													
Maximum " at 10 A.M., May 4 30.099 "													
Minimum " at 2 P.M., May 6 29.590 "													
Range "509 "													

Thermometers.

DATE. MAY.	7 A.M.		2 P.M.		9 P.M.		MEAN.	MAXIMUM.		MINIMUM.		MAX- IMUM		
	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.		Time.	Dry Bulb.	Wet Bulb.	Time.	Dry Bulb.	Wet Bulb.	Time.
Sunday, 2	51	47	66	55	58	55	58.3	52.3	73	5 P.M.	66	5 P.M.	49	5 A.M.
Monday, 3	59	54	78	61	72	67	69.7	60.7	82	4 P.M.	74	4 P.M.	56	9 A.M.
Tuesday, 4	60	57	78	64	68	63	68.6	61.3	80	4 P.M.	72	5 P.M.	59	5 A.M.
Wednesday, 5	58	54	71	61	61	56	63.3	57.0	71	3 P.M.	62	3 P.M.	54	5 A.M.
Thursday, 6	60	55	84	68	64	59	69.3	60.6	84	2 P.M.	75	3 P.M.	57	12 P.M.
Friday, 7	53	49	61	51	50	56	56.0	50.0	63	1 P.M.	51	1 P.M.	48	5 A.M.
Saturday, 8	55	50	67	56	59	54	60.3	53.3	68	4 P.M.	57	4 P.M.	54	9 A.M.
Dry Bulb. Mean for the week..... 63.6 degrees..... 56.4 degrees.														
Maximum for the week, at 2 P.M., 6th..... 84. " at 3 P.M., 6th..... 75. "														
Minimum " " at 5 A.M., 2d 49. " at 5 A.M., 2d 46. "														
Range " " 35. " 29. "														

Wind.

DATE. MAY.	DIRECTION.			VELOCITY IN MILES.			FORCE IN POUNDS PER SQUARE FOOT.					
	7 A.M.	2 P.M.	9 P.M.	7 A.M.	2 P.M.	9 P.M.	Distance for the Day.	7 A.M.	2 P.M.	9 P.M.	Max.	Time
Sunday, 2	SW	W	E	84	96	33	213	3/2	2 3/4	0	4 1/4	1.30 P.M.
Monday, 3	WSW	SW	SW	61	74	80	215	3/4	1 1/4	3/4	4 3/4	4 P.M.
Tuesday, 4	SW	SW	SW	83	79	32	194	1/4	1/2	3/4	2 3/4	7.15 A.M.
Wednesday, 5	SE	SSE	ENE	34	27	26	87	0	1/2	0	1	2.15 P.M.
Thursday, 6	WSW	WNW	NW	38	50	94	182	1/2	10 1/2	2	11 1/4	3.15 P.M.
Friday, 7	ENE	SSE	S	53	32	34	119	3/4	3/2	3/4	1 1/4	9 A.M.
Saturday, 8	SSE	SSE	SSE	27	25	41	93	0	3/2	1/2	1	4.15 P.M.
Distance traveled during the week..... 1103 miles.												
Maximum force " " 11 1/4 pounds.												

Total amount of water for the week..... 0.00 inch.

DANIEL DRAPER, Director.

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.

EXECUTIVE DEPARTMENT.

Mayor's Office.
No. 6 City Hall, 10 A.M. to 3 P.M.
EDWARD COOPER, Mayor; JAMES E. MORRISON, Secretary; JOHN TRACEY, Chief Clerk.

Mayor's Marshal's Office.

No. 7 City Hall, 10 A.M. to 3 P.M.
JOHN TYLER KELLY, First Marshal.

Permit and License Bureau Office.

No. 1 City Hall, 10 A.M. to 3 P.M.

DANIEL S. HART, Registrar.

Sealers and Inspectors of Weights and Measures.

No. 7 City Hall, 10 A.M. to 3 P.M.
WILLIAM EVLIERS, Sealer First District; ELIJAH W. ROE, Sealer Second District; JOHN MURRAY, Inspector First District; JOSEPH SHANNON, Inspector Second District.

Legislative Department.

Office of Clerk of Common Council.

No. 8 City Hall, 10 A.M. to 4 P.M.

JOHN J. MORRIS, President Board of Aldermen.

FRANCIS J. TWOMEY, Clerk Common Council.

Department of Public Works.

Commissioner's Office.

No. 19 City Hall, 9 A.M. to 4 P.M.

ALLAN CAMPBELL, Commissioner; FREDERICK H. HAMLIN, Deputy Commissioner.