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HEALTH DEPARTMENT.

HEALTH DEPARTMENT, CITY OF NEW YORK,
NEW YORK, July 8, 1880.

The Board met this day.

Hearing.

Pursuant to notice and order of adjourned meeting held July 1st, the question of plumbing of tenement and dwelling houses, was taken up and considered. Messrs. G. W. Wingate, J. C. Bayles, W. E. Partridge, W. G. Elliott, Sanitary Engineer Nealis and others presented their views in relation thereto, and on motion the subject was laid on the table for further consideration.

Resolutions.

Resolved, That the Sanitary Superintendent be and is hereby authorized and directed to enforce section 203 of the Sanitary Code at Nos. 7 and 9 Water street.

Resolved, That the Sanitary Superintendent be and is hereby authorized and directed to grant a temporary permit at 602 West Thirty-ninth street, to manufacturer music strings.

Action of the Board on Tenement-house Plans.

Resolved, That the plan (No. 584) for light and ventilation of the story proposed to be added to the tenement-house No. 228 Thompson street, submitted to this Board by L. A. Morton, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, be and is hereby disapproved.

By order of the Board.

EMMONS CLARK, Secretary.

HEALTH DEPARTMENT OF THE CITY OF NEW YORK,
NEW YORK, July 20, 1880.

The Board met this day.

Reports.

From the Sanitary Superintendent: On operations of the Sanitary Bureau; on contagious diseases; on slaughter-houses; weekly report from Riverside Hospital; on work performed by the Disinfecting Corps; on applications for permits; on work performed by the Sanitary Corps; on work of Milk Inspectors; on work of Meat Inspectors; on street pavements, etc.; on applications for relief from certain orders; on work performed by the Summer Visiting Corps; on complaint of using East Thirty-fourth street as a repository for empty cars by the Elevated Railroad Company; on drainage of lands, Westchester avenue, Brook avenue, and One Hundred and Fortieth street.

From the Attorney and Counsel: Weekly report.

From the Deputy Register of Records: Weekly letter; weekly mortuary statement; weekly abstract of marriages; weekly abstract of births; abstract of still-births; weekly abstract of deaths from contagious diseases; report of violations of the Sanitary Code.

From Inspector Romaine: Of seizures of diseased meat at West Washington Market from January to July, 1880.

Communications received from other Departments.

From Department of Finance: Comptroller's weekly statement.

From Commissioner of Public Works: Respecting complaints against abandoned aqueduct, between One Hundred and Fourth and One Hundred and Seventh streets.

Bills Audited.

John Garrie.....	\$64 63	J. McNamara.....	\$49 14
L. Mayer.....	16 50	Thompson & Macey.....	322 00
W. T. White.....	10 00	Pay-roll for two weeks ending July 17	585 25
White & Co.....	15 84		

Permits Granted.

To keep one cow at 318 East Thirty-eighth street.
To keep one cow at Seventy-first street, between Eighth and Ninth avenues.
To keep seven chickens at 764 Washington street.
To keep six chickens at 210 Chrystie street.
To keep nine chickens at 409 West Sixteenth street.
To keep twenty chickens at north side Seventy-sixth street, 200 feet west of Lexington avenue.
To keep twenty-five chickens at 249 East Seventy-seventh street.
To keep lodging-house at 132 Bowery, on condition that not more than forty-one lodgers are to be accommodated at any one time.

Permits Denied.

To keep chickens at 1007 Second avenue.
To keep chickens at 174 Wooster street.
To keep chickens at 236 West Thirtieth street.
To keep chickens at 18 West Third street.
To keep chickens at 161 Greene street.
To keep cows at Seventy-first street, between Eighth and Ninth avenues.

Resolutions.

Resolved, That the application for permit to keep twelve cows at west side Lexington avenue, between Eighth and Eighty-first streets, be referred back to the Sanitary Superintendent for reinspection and report.

Resolved, That orders 11537 and 11538, on premises south side of One Hundred and Forty-fourth street, first and second houses west of Willis avenue, be and is hereby suspended until October 1, 1880.

Resolved, That order 10962, on premises 124 West Forty-ninth street, be and is hereby suspended, provided the privy-vault is washed out and disinfected daily.

Resolved, That so much of order 9641, on premises 324 East Twenty-eighth street, as relates to obstructions and defects in the leader, be and is hereby rescinded, and that the remainder be enforced.

Resolved, That the application for relief from order 11782, on premises 325 West Forty-first street, be and is hereby denied.

Resolved, That the application for relief from order 9033, on premises 644 East Ninth street, be and is hereby denied, and the Sanitary Superintendent will enforce the same.

Resolved, That the Sanitary Superintendent be and is hereby authorized and directed to execute order on premises No. 338 East Seventy-eighth street, without expense to the Board.

Resolved, That the application of Thomas A. Ledwith in respect to premises No. 446 West Forty-fifth street, be and is hereby referred to the Attorney to secure the necessary stipulation.

Resolved, That the following orders be and are hereby rescinded:

Order 8586 on premises 343 East Sixty-second street.

Order 10780 on premises 160 East Twenty-eighth street.

Order 10633 on premises 162 East Twenty-eighth street.

Resolved, That the application of M. J. Brennan for relief from orders Nos. 10751 and 10808, on premises 388 and 390 Third avenue, be and is hereby denied, and the Sanitary Superintendent is directed to enforce the same.

Resolved, That copies of the reports of Sanitary Inspectors upon the sanitary condition of certain streets, etc., be forwarded to the Department of Public Works, for the necessary action, as follows:

Street pavements at Fifty-third street, between Eighth and Ninth avenues.

Street pavements at 306 East Thirteenth street.

Street pavements at East Forty-eighth street, between Second avenue and East river.

Street pavements at Frankfort street.

Sewer connection at northeast corner Washington and Morris streets.

Sewer connection at southeast corner Whitehall and Water streets.

Sewer connection at northeast corner Mulberry and Park streets.

Sewer connection at southeast corner Washington and Morris streets.

Defective drainage at foot of East Sixteenth street.

Defective drainage at north side Sixteenth street, near East river.

Obstructed sewer at north side Christopher street, one hundred and twenty-five feet from West street.

Obstructed sewer at north and south sides of Fifty-eighth street, between Avenue A and First avenue.

Resolved, That copies of the reports of Sanitary Inspector Comfort, upon the sanitary condition of certain sewers and receiving-basins, be forwarded to the Department of Public Parks, for the necessary action, as follows:

Street-gutters in One Hundred and Forty-fourth street, between Third avenue and old channel of Mill Brook.

Drain in Grove street, between Third and Brook avenues.

Sewer in One Hundred and Thirty-fourth and One Hundred and Thirty-fifth streets, west of Alexander avenue, etc.

Receiving-basin, north side Home street, one hundred and fifty feet east of Boston avenue.

Receiving-basin, northwest corner of One Hundred and Thirty-third street and Lincoln avenue.

Resolved, That the following orders be and are hereby extended as follows:

Order 12377 on premises 416 and 418 West Fifty-fourth street, two weeks.

Order 11287 on premises 413 Second avenue, two weeks.

Order 12552 on premises 968 Tenth avenue, two weeks.

—and referred to the Sanitary Superintendent to examine and report whether school sink can be postponed until October.

Order on premises 347 East One Hundred and Ninth street, to September 1, 1880.

Order 11431 on premises 402 West Thirty-fifth street, two weeks.

Resolved, That order 11187 on premises 444 West Forty-ninth street be and is hereby referred to the Sanitary Superintendent for examination and report.

Resolved, That the application for relief on order 10630, on premises 334 East Twenty-third street, and 10728, on premises 336 East Twenty-third street, be and is hereby denied, and the time for execution of the same extended to August 1st.

Resolved, That order 10278, on premises corner Sixtieth street and Fifth avenue, be and is hereby suspended, and legal proceedings discontinued.

Resolved, That order 10640, on premises 41 East One Hundred and Fifteenth street, be and is hereby rescinded.

Resolved, That applications for relief from orders on premises 88, 90 and 92 Attorney street, and on 510½ Pearl street, be and are hereby denied.

Resolved, That orders on premises 341 and 343 East Fifty-ninth street, and on 204 West Houston street, be and are hereby extended two weeks to see if proper filling will not obviate the difficulty.

Resolved, That order 12824, on premises 126 East Seventy-eighth street, be and is hereby referred to the Sanitary Superintendent for inspection by the Sanitary Engineer.

Whereas, It is, and is declared to be the opinion of the Board of Health of the Health Department of the City of New York, that the protection of the public health requires the drainage by means other than sewers of the lands hereinafter described; and

Whereas, The drainage of such lands is, in the opinion of said Board, in a condition or in effect dangerous to life and health.

Resolved, That the report of the Sanitary Superintendent upon such lands be filed among the records of this Board, and that the said lands situate lying and being between and bounded by Westchester avenue, Brook avenue, One Hundred and Fortieth street, Willis and Bergen avenues, in the Twenty-third Ward of the City of New York, be and are hereby declared a public nuisance, dangerous to life and health by reason of the defective drainage thereof, and be and are hereby ordered and directed to be properly drained by the Commissioners of the Public Parks of the City of New York, and that the construction of proper drains for such purpose by said Commissioners be and are hereby directed.

Resolved, That a map be made by the Sanitary Superintendent, wherein shall be shown the location of such proposed drains, and the lands required for the construction thereof, and that such map shall be filed in this Department, and a copy thereof in the office of the Register of the City and County of New York, and that the Secretary of this Board be and is hereby directed to deliver to the said Commissioners of the Department of Public Parks another and further copy of said map, together with a copy of these resolutions, as provided by chapter 360 of the Laws of 1880.

Resolved, That the storing or placing of dead dogs upon the dock at foot of East Sixteenth street, by the keeper of the dog pound, is hereby prohibited, being in violation of the Sanitary Code, and said pound keeper is hereby informed that the boat of the contractor for the removal of dead animals will be at said dock at four o'clock P. M. on Wednesday and Saturday of each week, and such other days as may be necessary to receive dead dogs.

Resolved, That the Sanitary Superintendent be and is hereby authorized and directed to procure a set of life saving apparatus, and place the same at the foot of Grand street, East river, Pier 55.

Resolved, That leave of absence for one month, from July 15, be and is hereby granted to Assistant Sanitary Inspector J. C. Conover, without pay.

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

Willie Sagar, born June 26, 1880.

Resolved, That the Register of Records be and is hereby authorized and directed to amend the following death and birth certificates:

Louis Felipe Diago, who died August 28, 1879, age 38 instead of 50 years.

Marian Collin Thiebaut, died May 10, 1874, instead of Ohrebaut.

Jules Guillaume Rabiet, born November, 30, 1878; name of mother, Madeline Rabiet; maiden name of mother, Kustner; mother's birth-place, Germany; name of father, Nicholas Jules Rabiet; instead of name of mother, Jules Rabiet, maiden name of mother, Jules Guilmann; mother's birth-place, Paris; name of father, Madeline Rabiet, the same being clerical errors.

Resolved, That the Register of Records be and is hereby authorized and directed to complete Liber 8 of deaths before September 1, 1880, and to arrange the equalization of work among the clerks to secure this result.

Resolved, That the attorney be and is hereby authorized to open the judgment obtained May 20, 1880, against P. M. Suydam for violation of the Sanitary Code, upon payment of one-half of penalty, and that an adjustment thereof upon said basis be hereby confirmed.

Applications from Thomas Murphy, William C. Jones, Mary Ann Daly, and Michael Schmitt, for relief from certain orders, were received and referred to the Sanitary Superintendent.

Resolved, That James T. Surre, James McKeiver, and John Waters, Jr., be and are hereby appointed Fruit Inspectors, with salary at the rate of \$75 per annum.

Action of the Board on Tenement-house Plans.

Resolved, That the plan (No. 415-3) for light and ventilation of the four-story tenement-house on the northeast corner of Avenue C and Houston street, as it is proposed to alter said house, submitted to this Board by Edward Kenny, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399; on condition that four feet of the lot be left clear at the rear of the house, be and the said plan is hereby approved.

Plan No. 459, for light and ventilation of the tenement-house in course of alteration on the southeast corner of Market street and East Broadway was laid on the table.

Resolved, That the plan (No. 566-2) for light and ventilation of the four-story tenement-house 25 feet 6 inches by 60 feet, with an extension of 6 feet deep by 14 feet wide, proposed to be built on a lot 25 feet 6 inches by 100 feet, on the east side of Second avenue, 25 feet 6 inches north of Seventy-eighth street, submitted to Board by S. M. Styles, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, be and is hereby approved.

Resolved, That the plan (No. 568) for light and ventilation of the seven-story tenement-house, 50 feet by 90 feet, and 25 feet by 60 feet, with a space 10 feet 5 inches by 60 feet at the rear, and a side court 5 feet by 55 feet in area, said house to be built on a lot 50 feet by 90 feet, and 35 feet by 60 feet, on the southwest corner of Fifty-seventh street and Ninth avenue, submitted to this Board by T. G. Smith, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, be and the said plan is hereby approved.

Resolved, That the plan (No. 569) for light and ventilation of the tenement-house, 20 feet by 65 feet, proposed to be built on a lot 20 feet by 90 feet and 35 feet 5 inches by 10 feet on the south side of Fifty-seventh street, 50 feet west of Ninth avenue, submitted to this Board by T. G. Smith, under

Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on condition that the front half of said house be not more than seven stories high, and the rear half thereof not more than five stories, be and the said plan is hereby approved.

Resolved, That the plan (No. 570) for light and ventilation of the seven-story tenement-house, 30 feet by 91 feet, proposed to be built on a lot 30 feet by 125 feet 5 inches, on the south side of Fifty-seventh street, 70 feet west of Ninth avenue, submitted to this Board by T. G. Smith, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, be and the said plan is hereby approved.

Resolved, That the plan (No. 576) for light and ventilation of the four-story tenement-house No. 536 West Thirty-fifth street, as proposed to be altered, submitted to this Board by Catharine Bloodgood, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on condition that 10 feet of the lot by 25 feet be left clear at the rear of the house, be and the said plan is hereby approved.

Resolved, That the plan (No. 585) for light and ventilation of six tenement-houses, each 25 feet by 65 feet, with an extension 16 feet deep by 18 feet wide, and 4 stories high, proposed to be built on a lot 25 feet by 102 feet, on the south side of Seventy-third street, beginning 160 feet east of Third avenue, submitted to this Board by James H. Darrow, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, be and is hereby approved.

Resolved, That the plan (No. 586) for light and ventilation of the five-story tenement-house, 31 feet by 64 feet, with an extension 24 feet 8 inches wide and 24 feet deep, proposed to be built on a lot 31 feet by 102 feet, on the north side of West Eighty-third street, 84 feet 6 inches east of Grand Boulevard, submitted to this Board by William Kuhles, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on condition that each of the front shafts be made not less than two feet wide and twenty square feet in area, in the clear, be and the said plan is hereby approved.

Resolved, That the plan (No. 587) for light and ventilation of the four-story tenement-house, 25 feet by 50 feet, proposed to be built on a lot 25 feet by 100 feet on the east side of Ninth avenue, 25 feet north of One Hundred and Fifth street, submitted to this Board by C. F. Ridder, Jr., under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on condition that school sinks or water closets be constructed if either can be connected with the sewer, be and the said plan is hereby approved.

Resolved, That the plan (No. 588) for light and ventilation of the five-story tenement-house, 25 feet by 57 feet, proposed to be built on a lot 25 feet by 98 feet 9 inches, on the north side of Thirty-sixth street, 100 feet west of Ninth avenue, submitted to this Board by John M. Forster, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on condition that each of the light shafts be made at least sixteen square feet in area and not less than two feet wide, be and the said plan is hereby approved.

Resolved, That the plan (No. 589) for light and ventilation of the four-story tenement-house, 25 feet by 63 feet, with an extension 10 feet deep and 12 feet wide, proposed to be built on a lot 25 feet by 100 feet 5 inches, at No. 409 West Fifty-first street, submitted to this Board by R. Bergen, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on condition that a separate shaft be constructed for the bath-rooms, and that the shaft to light and ventilate the servants bed-rooms be made at least twelve square feet in area and not less than two feet wide; be and the said plan is hereby approved.

Resolved, That the plan (No. 590) for light and ventilation of the five-story tenement-house, 25 feet by 60 feet with an extension 16 feet wide and 20 feet deep, proposed to be built on a lot 25 feet by 100 feet, on the south side of Fifty-second street, 100 feet east of Lexington avenue, submitted to this Board by George B. Pelham, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on condition that a separate shaft be constructed for the bath-rooms, be and the said plan is hereby approved.

Plan No. 591 was laid on the table, and a notification of the reasons therefor was directed to be transmitted to the persons claiming to be the owners of the property.

Resolved, That the plan (No. 592) for light and ventilation of the four-story tenement-house, 25 feet by 60 feet, proposed to be built on a lot 25 feet by 100 feet, on the north side of One Hundred and Fifteenth street, 220 feet east of First avenue, submitted to this Board by Andrew Spence under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on condition that each of the shafts to light and ventilate the bed-rooms be made at least sixteen square feet in area and not less than two feet wide, be and the said plan is hereby approved.

Resolved, That the plan (No. 593) for light and ventilation of the story to be added to the tenement-house No. 111 Eldridge street, submitted to this Board by James E. Ware, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, be and is hereby approved.

Resolved, That the plan (No. 594) for light and ventilation of the four-story tenement-house, 25 feet by 57 feet, with an extension 5 feet deep and 13 feet wide, proposed to be built on a lot 25 feet by 100 feet 11 inches, on the north side of One Hundred and Fifteenth street, 95 feet east of First avenue, submitted to this Board by George J. Fernschild, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on condition that each of the light shafts be made 7 feet by 2 feet 4 inches in area, in the clear, be and the said plan is hereby approved.

Resolved, That the plan (No. 595) for light and ventilation of two tenement-houses, each 28 feet 2 inches by 60 feet, with an extension 8 feet deep by 19 feet 6 inches wide, and four stories high, proposed to be built on lots each 28 feet 2 inches by 100 feet, on the south side of Seventy-eighth street, beginning 262 feet east of First avenue, submitted to this Board by John C. Burne, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on condition that each of the light shafts be made at least 16 square feet in area and not less than 2 feet wide, be and the said plan is hereby approved.

Resolved, That the plan (No. 596) for light and ventilation of the five-story tenement-house, 25 feet by 72 feet, proposed to be built on a lot 25 feet by 108 feet 4 inches, at No. 2194 Third avenue, submitted to this Board by William W. Gardiner, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, be and is hereby approved.

Resolved, That the plan (No. 597) for light and ventilation of the five-story tenement-house, 35 feet front and 32 feet rear, with a mean depth of 70 feet, proposed to be built on a lot 46 feet front and 39 feet rear, by 112 feet 5 inches deep, submitted to this Board by Julius Kastner, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, be and is hereby approved.

Resolved, That the plan (No. 598) for light and ventilation of two tenement-houses, each four-stories high and 27 feet by 60 feet, with an extension 15 feet by 14 feet 6 inches, proposed to be built on lots each 27 feet by 102 feet, on the north side of Eighty-first street, beginning 200 feet west of Second avenue, submitted to this Board by John C. Burne, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, be and is hereby approved.

Resolved, That the plan (No. 599) for light and ventilation of seven tenement-houses, each four stories high and 25 feet 2 inches by 58 feet, with an extension 10 feet by 14 feet 6 inches, proposed to be built on lots each 25 feet 2 inches by 100 feet, on the east side of Third avenue, beginning on the southeast corner of Ninety-fifth street, submitted to this Board under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on condition that each of the air shafts be made at least sixteen square feet in area and not less than two feet wide, be and the said plan is hereby approved.

Resolved, That the plan (No. 600) for light and ventilation of the four-story tenement-house, 20 feet by 53 feet, proposed to be built on the lot 20 feet by 100 feet 10 inches, on the north side of One Hundred and Fourteenth street, 195 feet west of Third avenue, submitted to this Board by George B. Pelham, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on condition that separate ventilating shafts be constructed for the water-closets, be and the said plan is hereby approved.

Resolved, That the plan (No. 601) for light and ventilation of the four-story tenement-house, 26 feet by 60 feet, with an extension 14 feet deep by 17 feet 6 inches wide, proposed to be built on a lot 26 feet by 110 feet 10 inches on the north side of One Hundred and Fourteenth street, 215 feet west of Third avenue, submitted to this Board by George B. Pelham, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on condition that separate ventilating shafts be constructed for the water-closets, be and the said plan is hereby approved.

Resolved, That the plan (No. 602) for light and ventilation of the four-story tenement-house, 25 feet by 78 feet, proposed to be built on a lot 25 feet by 108 feet 6 inches, on the south side of Eighty-ninth street, 235 feet east of Fourth avenue, submitted to this Board by J. B. Squier, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, be and is hereby approved.

Resolved, That the plan (No. 603) for light and ventilation of the five-story tenement-house, 22 feet 3 inches front, and 29 feet 3 inches rear by 58 feet deep, proposed to be built on a lot 22 feet 3 inches front and 33 feet rear by 90 feet deep, at No. 50 Greenwich street, submitted to this Board by the estate of Edward Burke, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on condition that each of the air shafts be made at least twenty square feet in area, in the clear, and not less than two feet wide, be and the said plan is hereby approved.

Resolved, That the plan (No. 604) for light and ventilation of the four-story tenement-house, 24 feet by 64 feet, with an extension 7 feet wide by 14 feet deep, proposed to be built on a lot 24 feet by 81 feet, on the northwest corner of One Hundred and Sixteenth street and Lexington avenue, submitted to this Board by M. C. Merritt, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on condition that 4 feet of the lot by 24 feet be left clear in the rear of the house, be and the said plan is hereby approved.

Resolved, That the plan (No. 605) for light and ventilation of the five tenement-houses, each four stories high, and 20 feet 2 inches by 66 feet, proposed to be built on lots each 20 feet 2 inches by 102 feet, on the south side of Eighty-fourth street, beginning 133 feet east of Fourth avenue, sub-

mitted to this Board by John C. Burne, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, be and is hereby approved.

Resolved, That the plan (No. 606) for light and ventilation of the four-story tenement-house, 18 feet by 60 feet, proposed to be built on a lot 18 feet by 100 feet, on the south side of Seventy-fifth street, 225 feet west of Third avenue, submitted to this Board by John C. Burne, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on condition that the air shaft be made at least sixteen square feet in area and not less than two feet wide, be and the said plan is hereby approved.

Resolved, That the plan (No. 607) for light and ventilation of the four-story tenement-house proposed to be built on the south side of Seventy-second street, 90 feet east of Third avenue, submitted to this Board by Thom & Wilson, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, be and is hereby disapproved.

Resolved, That the plan (No. 608) for light and ventilation of 2 four-story tenement-houses, one 21 feet by 52 feet, with an extension 9 feet deep and 12 feet wide, and the other 27 feet by 52 feet, with an extension 9 feet deep and 14 feet wide, proposed to be built on lots 20 feet by 102 feet 2 inches, and 27 feet by 102 feet 2 inches, respectively, on the north side of Seventy-fifth street, beginning 316 feet 6 inches east of First avenue, submitted to this Board by Fr. S. Barus, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on condition that each of the air shafts be made at least sixteen square feet in area, and not less than two feet wide, be and the said plan is hereby approved.

Resolved, That the plan (No. 609) for light and ventilation of two tenement-houses proposed to be built on the south side of One Hundred and Twenty-first street, beginning 70 feet east of Third avenue, submitted to this Board by C. W. Shipman, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, be and is hereby disapproved.

Resolved, That the plan (No. 610) for light and ventilation of the 5 four-story tenement-houses, one 25 feet by 51 feet, on a lot 25 feet by 100 feet, and four 25 feet by 51 feet, on lots each 25 feet by 75 feet, proposed to be built, four on the west side of Second avenue, beginning on the southwest corner of One Hundred and Tenth street, and one on the south side of One Hundred and Tenth street, 75 feet west of Second avenue, submitted to this Board by E. M. Meehan, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on condition that each of the light shafts be made at least 16 feet square feet in area and not less than 2 feet wide, be and the said plan is hereby approved.

Resolved, That the plan (No. 611) for light and ventilation of No. 334 Water street, as proposed to be altered and occupied as a tenement-house, submitted to this Board by Thomas Auld, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, be and is hereby disapproved.

Resolved, That the plan (No. 612) for light and ventilation of the four-story tenement-house, 25 feet by 40 feet, proposed to be built on a lot 25 feet by 100 feet, at No. 256 West Thirty-eighth street, submitted to this Board by Bernard McGurk, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on condition that each of the two light shafts to ventilate the bed-rooms be made at least 16 square feet in area and not less than 2 feet wide, and that a separate ventilating shaft be constructed for the bath-rooms, be and the said plan is hereby approved.

Sanitary Bureau.

The following is a record of the work performed in the Sanitary Bureau for the week ending July 10, 1880. The total number of inspections made by the Sanitary and Assistant Sanitary Inspectors was 1,748, as follows, viz.:

1 public building, 603 tenement-houses, 94 private dwellings, 107 other dwellings, 19 manufactories and workshops, 18 stores and warehouses, 69 stables, 35 slaughter-houses, 1 lime-kiln, 2 manure dumps, 1 garbage dump, 1 mill, 2 foundries, 5 public sewers, 29 sunken and vacant lots, 5 lodging houses, 1 coal yard, 1 packing house, 107 yards, courts, and areas, 107 cellars and basements, 135 waste pipes and drains, 272 privies and water-closets, 35 streets, gutters, and sidewalks, 17 dangerous stairways, 2 cisterns, 5 smoky chimneys, 5 piggeries, 14 other nuisances, together with 55 visits of the Sanitary Inspectors to cases of contagious disease.

The number of reports thereon received from the Inspectors was 701.

During the past week 214 complaints were received from citizens, and referred to the Sanitary and Assistant Sanitary Inspectors for investigation and report.

Permits were issued to the consignees of 97 vessels to discharge cargoes, on vouchers from the Health Officer of the Port.

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

The Disinfecting Corps have visited 33 premises where contagious diseases were found, and have disinfected and fumigated 30 houses, 30 privy sinks, together with clothing, bedding, etc.

The Special Disinfecting Corps have disinfected 2,715 privies, 139 yards, 162 cellars, 213 garbage boxes, and 15 miles of street gutters.

The following is a comparative statement of cases of contagious disease reported at this Bureau for the two weeks ending July 10, 1880:

Week Ending	Typhus Fever.	Typhoid Fever.	Scarlet Fever.	Cerebro-Spinal Meningitis.	Measles.	Diphtheria.	Small-pox.
July 3.....	0	9	28	8	22	38	0
July 10.....	0	6	28	4	21	36	0

The following is a record of the work performed in the Sanitary Bureau for the week ending July 17, 1880:

The total number of inspections made by the Sanitary and Assistant Sanitary Inspectors was 1,878, as follows, viz.: 3 public buildings, 722 tenement-houses, 96 private dwellings, 109 other dwellings, 11 manufactories and workshops, 30 stores and warehouses, 65 stables, 33 slaughter-houses, 1 lime kiln, 2 manure dumps, 1 garbage dump, 1 rag-house, 5 public sewers, 35 sunken and vacant lots, 6 lodging-houses, 1 tripe boiling establishment, 1 soap factory, 1 smoke-house, 1 uninhabitable dwelling, 113 yards, courts and areas, 118 cellars and basements, 109 waste-pipes and drains, 286 privies and water-closets, 25 streets, gutters and sidewalks, 10 dangerous stairways, 3 smoky chimneys, 2 cesspools, 2 piggeries, 21 other nuisances, together with 65 visits of the Sanitary Inspectors to cases of contagious disease.

The number of reports thereon received from the Inspectors was 721.

During the past week 236 complaints were received from citizens, and referred to the Sanitary and Assistant Sanitary Inspectors for investigation and report.

Permits were issued to the consignees of 97 vessels to discharge cargoes, on vouchers from the Health Officer of the Port.

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

The Disinfecting Corps have visited 54 premises where contagious diseases were found, and have disinfected and fumigated 54 houses, 54 privy sinks, together with clothing, bedding, etc.

The Special Disinfecting Corps have disinfected 3,690 privies, 191 yards, 176 cellars, and 94 garbage boxes, and 99 7-10 miles of street gutters.

The following is a comparative statement of cases of contagious disease reported at this Bureau for the two weeks ending July 17, 1880:

Week Ending	Typhus Fever.	Typhoid Fever.	Scarlet Fever.	Cerebro-Spinal Meningitis.	Measles.	Diphtheria.	Small-pox.
July 10.....	0	6	28	4	21	36	0
July 17.....	0	5	22	5	23	36	0

Bureau of Vital Statistics.

The certificates of 519 births, 40 still-births, 161 marriages, and 922 deaths, reported to have taken place in this city, were received by this Bureau during the week ending Saturday, July 10, 1880; this shows a decrease of 14 births, 8 still-births, and 375 deaths, and an increase of 32 marriages, when compared with the number received during the preceding week, but when compared with the corresponding week of the year 1879, there was an increase of 30 births and 212 deaths, and a decrease of 9 still-births, and 9 marriages. Compared with the mortality reported during the preceding week, the deaths from scarlatina decreased 2; croup, 2; whooping cough, 6; erysipelas, 4; cerebro-spinal fever, 6; puerperal diseases, 12; diarrhoeal diseases, 262; alcoholism, 4; cancer, 5; phthisis pulmonalis, 8; bronchitis, 9; heart diseases, 1; marasmus, tabes mesenterica, and scrofula, 3; direct effect of solar heat, 24; all diseases of the brain and nervous system, 34; gastritis, enteritis, and peritonitis, 16; surgical operations, 1; drowning, 2; while the deaths from measles increased 7; diphtheria, 4; typhoid fever, 1; malarial fevers, 2; inanition, 1; rheumatism and gout, 3; pneumonia, 2; apoplexy, 2; Bright's disease and nephritis, 2; cyanosis and atelectasis, 6; premature and preterm births, 1; cirrhosis and hepatitis, 1; and suicide, 5. The number of deaths from aneurism (2) was the same in the two successive weeks.

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

WEEK ENDING—		Small-Pox.	Measles.	Scarlatina.	Diphtheria.	Membranous Croup.	Whooping Cough.	Typhus Fever.	Typhoid Fever.	Cerebro-Spinal Fever.	Remittent, Intermittent, Typho-Malarial, Con- gestive, and Simple Continued Fevers.	Diarrhoeal Diseases.	Phthisis Pulmonalis.	Pneumonia.	Bronchitis.	Diseases of the Nervous System.	Diseases of the Urinary System.	DEATHS OF CHILDREN.		
																		Under 1 year of age.	Under 2 years of age.	Under 5 years of age.
July	10, 1880	..	10	6	22	11	3	..	5	2	8	364	84	37	10	78	29	440	529	576
"	3, "	..	3	8	18	13	9	..	4	8	6	626	92	35	19	112	33	635	804	863
June	26, "	..	7	5	16	20	4	..	4	4	9	440	95	38	24	68	34	529	664	713
"	19, "	..	5	8	20	11	8	..	2	2	9	162	90	35	34	61	37	278	338	386
Total.....		..	25	27	76	55	24	..	15	16	32	1592	361	145	87	319	133	1882	2335	2538

The ages of 440 of the persons who died during the week were reported to be under one year; 529 under two years; 576 under five years, and 41 seventy years and over, which shows that the deaths of children under five years of age was 287 less than the number reported during last week, and represent 62.47 per cent. of the total weekly mortality.

Deaths reported from Small-pox, Measles, Scarlatina, Diphtheria, Membranous Croup, Whooping Cough, Typhus, Typhoid, Cerebro-Spinal, and Malarial Fevers, in Institutions, Tenement and other Dwellings, with Average Age, Floor, and Ward where the death occurred, and the Hour of Death, for the week ending July 10, 1880.

DISEASE.	In Houses containing 3 Families and under.	In Houses containing over 3 Families.	Canal Boats.	Hotels and Boarding-houses.	Institutions.	FLOOR.										AVERAGE AGE.		
						Basement.	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Top.	Not Stated.	Years.	Months.	Days.	
Small-pox.....
Measles.....	..	8	1	..	1	2	2	3	1	8	10
Scarlatina.....	4	2	..	..	..	3	1	1	1	..	..	..	..	..	9	12	28
Diphtheria.....	5	16	..	1	..	6	9	6	..	1	..	..	..	..	3	5	10
Membranous Croup..	2	9	..	..	..	2	5	2	1	1	..	..	..	..	3	1	14
Whooping Cough....	..	2	..	..	..	..	1	1	..	..	..	..	..	..	1	..	29
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever.....	1	2	..	..	2	..	3	..	..	..	..	..	..	..	25	10	11
Cerebro-Spinal Fever	1	2	..	..	..	..	1	2	..	..	..	..	..	..	12	4	16
Malarial Fevers....	4	4	..	..	..	1	1	5	..	1	..	..	..	..	14	10	27

DISEASE.	WARDS.																								TOTAL DEATHS.
	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Seventh.	Eighth.	Ninth.	Tenth.	Eleventh.	Twelfth.	Thirteenth.	Fourteenth.	Fifteenth.	Sixteenth.	Seventeenth.	Eighteenth.	Nineteenth.	Twentieth.	Twenty-first.	Twenty-second.	Twenty-third.	Twenty-fourth.	
Small-pox.....	0
Measles.....	1	1	..	..	..	..	..	1	..	2	..	..	..	..	1	1	1	..	1	..	..	..	9
Scarlatina.....	1	..	..	..	1	1	1	1	1	..	1	..	1	..	..	..	6
Diphtheria.....	1	1	1	2	1	..	..	..	1	1	1	1	..	4	1	5	1	1	..	1	..	..	22
Membranous Croup..	3	1	..	1	..	..	..	..	..	2	1	..	..	..	..	2	..	..	1	..	..	..	11
Whooping Cough....	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2
Typhus Fever.....	0
Typhoid Fever.....	1	..	1	..	..	..	..	1	1	1	..	1	1	..	1	..	..	..	5
Cerebro-Spinal Fever	..	2	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
Malarial Fevers.....	1	..	..	..	..	..	2	..	2	..	..	..	..	1	..	1	..	..	1	..	1	..	1	..	8

Hours at which Deaths Occurred.

DISEASE.	A. M.												P. M.												TOTAL.
	1 o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	9 o'clock.	10 o'clock.	11 o'clock.	12 o'clock.	1 o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	9 o'clock.	10 o'clock.	11 o'clock.	12 o'clock.	
Small-pox.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
Measles.....	1	..	..	..	1	1	..	1	..	1	..	..	1	1	..	..	..	1	..	..	..	1	2	..	9
Scarlatina.....	1	1	..	2	..	1	..	1	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	6
Diphtheria.....	1	1	1	1	1	1	1	1	2	2	3	1	3	1	2	1	..	1	..	1	..	..	..	..	22
Membranous Croup..	1	1	1	1	1	1	..	1	..	1	..	..	1	1	2	..	..	1	1	2	..	..	..	..	11
Whooping Cough....	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	2
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
Typhoid Fever.....	1	..	1	..	..	..	..	..	..	1	1	..	1	1	..	..	..	1	1	..	1	..	..	..	5
Cerebro-Spinal Fever	..	..	..	..	..	..	..	1	1	1	..	..	..	..	..	..	..	1	1	..	..	..	..	..	3
Malarial Fevers.....	1	..	2	2	..	..	..	..	..	1	1	..	1	..	..	..	1	..	1	..	..	..	..	..	8

Of the total number of deaths reported for the week, 132 were in institutions, 522 in tenement houses, 236 in houses containing three families or less, 9 in hotels and boarding-houses, 23 in rivers, streets, boats, etc.; 14 were on the basement floor, 200 on the first, 260 on the second, 182 on the third, 84 on the fourth, 26 on the fifth, 1 on the sixth; 915 were stated to be residents of New York City and 7 non-residents; 57 were stated to be single, 152 married, 64 widowed, and the condition of 649 was not stated; these were children who had not attained a marriageable age.

The total number of burial permits issued during the week are as follows, viz.: City deaths, 922; still-births, 40; bodies in transitu, 29; of the total burial permits issued for city deaths and still-births 90 were upon certificates received from the Coroners; 519 births, 161 marriages, 40 still-births, 922 deaths, 29 applications for transit permits were recorded, indexed and tabulated; 40 searches of the registers of births, marriages and deaths were made, and 2 transcripts of the birth record, 6 of marriage, and 34 of death were issued during the week.

The mean temperature for the week ending July 10, 1880, was 78.9 degrees Fahr., the mean reading of the barometer was 29.888, the mean humidity was 62, saturation being 100, the number of miles traveled by the wind was 1,119, and the total amount of rain-fall was 1.98 inches depth of water, as reported by D. Draper, Director of the New York Meteorological Observatory, Central Park.

The disposition of 848 deaths and still-births, or 88.15 per cent. of the total number reported,

was in the following 14 cemeteries: Bayside (Jewish), 23; Calvary (Roman Catholic), 337; City pauper burial-ground (undenominational), 84; Greenwood (undenominational), 57; Lutheran (undenominational), 154; Cypress Hills (undenominational), 28; Evergreen (undenominational), 67; Woodlawn (undenominational), 36; St. Michael's (Protestant Episcopal), 8; Union (Methodist Protestant), 9; Holy Cross (Roman Catholic), 10; Machpelah, L. I. (Jewish), 16; St. Raymond's (Roman Catholic), 7; Washington (undenominational), 12.

The distribution of deaths (actual mortality) for the week ending July 3, 1880, was in the following Wards, viz.: First, 11; Second, 0; Third, 6; Fourth, 22; Fifth, 15; Sixth, 20; Seventh, 48; Eighth, 43; Ninth, 55; Tenth, 43; Eleventh, 57; Twelfth, 145; Thirteenth, 42; Fourteenth, 24; Fifteenth, 20; Sixteenth, 44; Seventeenth, 93; Eighteenth, 65; Nineteenth, 157; Twentieth, 77; Twenty-first, 71; Twenty-second, 94; Twenty-third, 22; Twenty-fourth, 6.

The actual mortality for the week ending July 3, 1880, was 1,180; this is 429 more than the number that occurred during the corresponding week of the year 1879, and 538 more than the average of the corresponding weeks of the past five years, and represents an annual death-rate of 50.72 per 1,000 persons living, the population estimated at 1,209,762.

The annual death-rate per 1,000 persons living, of the estimated or enumerated population, according to the most recent weekly returns of Philadelphia was 35.59; St. Louis, 18.40; Baltimore, 27.58; Boston, 24.65; New Orleans, 27.73; Buffalo, 9.7; Charleston, 41.91; Dayton, 15.45; Lowell, 29.96; Worcester, 19.62; Cambridge, 16.51; Fall River, 29.71; Lawrence, 22.90; Lynn, 14.94; Springfield, 24.53; Dubuque, 5.20; Augusta, Ga., 34.65. Monthly returns—Chicago, 21.53; Providence, 17.65; New Haven, 18.4; Paterson, 29.71; Nashville, 38.27; Norfolk, 19.20; Richmond, Ind., 16.29. Foreign cities, weekly returns—London, 18.1; Liverpool, 23.6; Birmingham, 18.5; Manchester, 24; Glasgow, 20.4; Edinburgh, 21.3; Dundee, 20.8; Dublin, 32.6; Belfast, 26.8; Cork, 36.8; Brussels, 22.4; Antwerp, 36.5; Ghent, 25.1; Buda-Pesth, 41.7; Paris, 26.61; Turin, 22.8; Venice, 19.5; Berlin, 33.1; Munich, 35; Breslau, 33.35; Vienna, 26.6; Copenhagen, 26.6; Stockholm, 25.2; Christiania, 21.36; Amsterdam, 21.2; Rotterdam, 21.8; The Hague, 22.2; Calcutta, 19.9; Bombay, 30.3; Madras, 30.7; Geneva (with suburbs), 20.7; Basel, 23.5; Bern, 28.2; St. Petersburg, 52.71; Havre, 26; Salford, 15.72; Palma, 22.1; Cadiz, 36; Zaragoza, 25.4; Barcelona, 25.7; Malaga, 44.9; Granada, 30.7. Monthly returns—Marseilles, 32.6; Genoa, 27.

The certificates of 534 births, 49 still-births, 164 marriages, and 813 deaths, reported to have taken place in this city, were received by this Bureau during the week ending Saturday, July 17, 1880. This shows an increase of 15 births, 9 still-births, and 3 marriages, or a decrease of 109 deaths when compared with the number received during the preceding week, but when compared with the corresponding week of the year 1879, there was an increase of 100 births, and a decrease of 8 still-births, 7 marriages, and 20 deaths. Compared with the mortality reported during the preceding week, the deaths from measles decreased 6; scarlatina 3; diphtheria, 2; croup, 7; typhoid fever, 1; diarrhoeal diseases, 68; rheumatism and gout, 5; phthisis pulmonalis, 1; pneumonia, 4; aneurism, 2; marasmus, tabes mesenterica, and scrofula, 1; apoplexy, 5; cirrhosis and hepatitis, 6; Bright's disease and nephritis, 13; cyanosis and atelectasis, 5; suicide, 3; drowning, 6; while the deaths from whooping cough increased 1; cerebro-spinal fever, 3; malarial fevers, 1; puerperal diseases, 4; inanition, 4; alcoholism, 4; cancer, 1; bronchitis, 1; heart diseases, 3; hydrocephalus and tubercular meningitis, 5; meningitis and encephalitis, 7; direct effect of solar heat, 12; all diseases of the brain and nervous system, 4; gastritis, enteritis, and peritonitis, 7. The number of deaths from premature and preterm births, 17, was the same in the two succeeding weeks.

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

WEEK ENDING—			Small-Pox.	Measles.	Scarlatina.	Diphtheria.	Membranous Croup.	Whooping Cough.	Typhus Fever.	Typhoid Fever.	Cerebro-Spinal Fever.	Remittent, Intermittent, Typho-Malarial, Con- gestive and Simple Continued Fevers.	Diarrheal Diseases.	Phthisis Pulmonalis.	Pneumonia.	Bronchitis.	Diseases of the Nervous System.	Diseases of the Urinary System.	DEATHS OF CHILDREN.		
																			Under 1 year of age.	Under 2 years of age.	Under 5 years of age.
July	17, 1880	..	4	3	20	4	4	..	4	5		9	296	83	33	11	82	20	358	450	489
"	10, "	..	10	6	22	11	3	..	5	2		8	364	84	37	10	78	29	440	529	576
"	3, "	..	3	8	18	13	9	..	4	8		6	626	92	35	19	112	33	635	804	863
June	26, "	..	7	5	16	20	4	..	4	4		9	440	95	38	24	68	34	529	664	713
Total.....		..	24	22	76	48	20	..	17	19		32	1726	354	143	64	340	116	1962	2447	2641

The ages of 358 of the persons who died during the week were reported to be under one year; 450 under two years; 489 under five years, and 37 seventy years and over, which shows that the deaths of children under five years of age was 87 less than the number reported during last week, and represent 60.15 per cent. of the total weekly mortality.

Deaths reported from Small-pox, Measles, Scarlatina, Diphtheria, Membranous Croup, Whooping Cough, Typhus, Typhoid, Cerebro-Spinal and Malarial Fevers, in Institutions, Tenement and other Dwellings, with Average Age, Floor, and Ward where the Death Occurred, and the Hour of Death, for the week ending July 17, 1880.

DISEASE.	In Houses containing 3 Families and under.	In Houses containing over 3 Families.	Canal Boats.	Hotels and Boarding-houses.	Institutions.	FLOOR.										AVERAGE AGE.			
						Basement.	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Top.	Not Stated.	Years.	Months.	Days.		
Small-pox.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Measles.....	2	2	..	..	..	..	3	1	..	..	..	..	..	..	..	1	5	21	..
Scarlatina.....	1	3	..	..	..	1	1	..	1	..	..	..	..	..	..	4	2	17	..
Diphtheria.....	2	18	..	..	..	1	7	5	3	2	2	..	..	..	..	3	2	28	..
Membranous Croup..	2	2	..	..	..	3	1	..	..	..	..	..	..	..	..	2	6	17	..
Whooping Cough....	..	3	..	..	1	..	3	..	..	..	..	..	..	..	..	1	2	4	..
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever.....	..	2	..	2	..	1	1	..	1	1	..	..	..	..	..	33	11	21	..
Cerebro-Spinal Fever	2	3	..	..	..	1	2	1	1	..	..	..	..	..	..	5	4	2	..
Malarial Fevers.....	2	5	..	2	..	1	1	4	1	..	..	..	..	..	..	21	3	5	..

DISEASE.	WARDS.																								TOTAL DEATHS.
	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Seventh.	Eighth.	Ninth.	Tenth.	Eleventh.	Twelfth.	Thirteenth.	Fourteenth.	Fifteenth.	Sixteenth.	Seventeenth.	Eighteenth.	Nineteenth.	Twentieth.	Twenty-first.	Twenty-second.	Twenty-third.	Twenty-fourth.	
Small-pox.....
Measles.....	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	4
Scarlatina.....	1	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	3
Diphtheria.....	1	..	1	..	1	..	1	..	..	1	1	..	..	2	2	7	..	..	3	..	..	20
Membranous Croup..	1	1	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	4
Whooping Cough....	1	..	1	..	..	..	..	1	..	..	..	..	..	..	..	4
Typhus Fever.....
Typhoid Fever.....	1	..	..	1	..	..	..	..	..	1	..	1	..	..	..	..	..	..	4
Cerebro-Spinal Fever	1	..	1	..	1	..	..	..	1	1	..	..	..	..	..	..	..	5
Malarial Fevers.....	1	..	..	..	1	..	..	..	1	..	1	1	..	1	1	2	..	9

BUREAU OF VITAL STATISTICS.

REPORTED MORTALITY* for the week ending July 17, 1880, together with the ACTUAL MORTALITY for the week ending July 10, 1880.

W. DE F. DAY, M. D., *Sanitary Superintendent and Register:*

SIR—There were 813 deaths reported to have occurred in this city during the week ending Saturday, July 17, 1880, which is a decrease of 109, as compared with the number reported the preceding week, and 20 less than were reported during the corresponding week of the year 1879. The actual mortality for the week ending July 10, 1880, was 916, which is 141.4 above the average for the corresponding week of the past five years, and represents an annual death-rate of 39.35 per 1,000 persons living, the population estimated at 1,210,463.

Table showing the Reported Mortality for the week ending July 17, 1880, and the Actual Number of Deaths each day, from the Principal Causes, with the Ages of Decedents, for the week ending July 10, 1880.

METEOROLOGY.			Week ending July 17.	Week ending July 10.	ACTUAL NUMBER OF DEATHS EACH DAY DURING THE WEEK ENDING SATURDAY, JULY 10, 1886								Total Actual Mortality during the week ending July 10, 1886.		Actual number of Deaths for the corresponding week of 1879.		Average number of Deaths in the corresponding week of the past five years.		Annual Death-rate per 1,000, during week (population, estimated at 1,210,453).		AGE BY YEARS.																			SEX.		
			Total Deaths reported during the week ending July 17, 1886.	Total Deaths reported during the week ending July 10, 1886.	DATE.								Total Actual Mortality during the week ending July 10, 1886.	Actual number of Deaths for the corresponding week of 1879.	Average number of Deaths in the corresponding week of the past five years.	Annual Death-rate per 1,000, during week (population, estimated at 1,210,453).	Under 1 year.																			Male.	Female.	COLOR.				
					July 4.	July 5.	July 6.	July 7.	July 8.	July 9.	July 10.					1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 and over.								
Total Deaths from all Causes.....			813	922	136	129	116	126	130	139	140	916	698	774.6	39.35	432	83	25	11	6	557	25	13	14	22	26	27	35	27	22	32	22	28	21	45	492	424	6				
Total Zymotic Diseases.....			370	449	74	63	53	69	53	65	64	447	333	384.8	18.04	288	62	21	7	3	381	15	3	2	1	3	5	3	1	2	4	2	5	11	235	206	1					
Total Constitutional Diseases.....			140	139	19	21	10	22	21	24	23	140	125	129.1	6.27	108	32	2	1	1	37	4	5	4	13	10	9	19	12	10	11	6	4	4	3	61	85	2				
Total Local Diseases.....			245	32	32	34	35	27	43	35	43	249	187	206.0	10.70	185	17	2	3	1	108	5	5	5	8	14	10	17	10	14	10	17	10	23	143	108	2					
Total Developmental Diseases.....			40	45	5	5	5	6	7	8	8	41	35	36.6	2.76	26	1	1	1	1	27	1	1	1	1	2	1	1	1	1	1	1	1	7	19	22	1					
Deaths by Violence.....			27	44	0	0	7	3	7	8	2	39	18	20.6	1.68	1	1	1	1	1	4	1	1	1	2	5	1	1	2	1	1	1	2	1	34	5	1					
Small-pox.....			..	..	..	..	..	..	..	..	..	..	..	10.8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Measles.....			4	10	2	..	1	1	3	..	..	7	8	6.0	..	4	1	1	..	6	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Scarlatina.....			3	6	1	1	1	1	..	2	..	6	5	17.2	..	1	1	1	..	3	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Diphtheria.....			20	22	2	2	4	3	3	2	3	19	7	21.4	..	2	4	2	3	3	14	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Membranous Croup.....			4	11	2	2	..	3	..	2	9	1	3	3.0	..	1	5	1	..	7	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whooping Cough.....			4	3	1	..	1	..	..	1	1	4	8	7.8	..	2	1	..	1	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Erysipelas.....			3	2	..	1	1	..	..	..	1	3	..	2.0	..	13	2	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..				
Yellow Fever.....			..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhus Fever.....			..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever.....			4	5	..	..	..	1	..	..	1	1	1	3	..	14	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cerebro-Spinal Fever.....			5	2	..	1	..	1	..	1	1	4	2	2.0	..	..	1	1	..	..	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Remittent, Intermittent, Typho-Malarial, Congestive, and Simple Continued Fevers.....			9	8	1	1	2	1	2	1	1	9	3	6.6	..	39	..	1	1	2	4	1	..	1	..	2	..	..	..	..	..	..	..	..	5	4	..
Puerperal Diseases.....			6	2	..	1	1	1	..	2	..	5	6	6.8	1	1	..	2	1	1	5	1	..				
Diarrheal Diseases.....			296	364	62	52	40	57	41	55	52	359	257	288.0	15.42	262	52	9	2	..	325	4	..	1	..	3	..	2	3	1	1	3	1	5	10	192	167	1				
Inanition, Want of Breast Milk, etc.....			13	9	2	1	2	1	..	2	2	10	6	7.0	..	43	..	..	..	..	10	..	..	..	..	..	..	..	..	..	..	..	..	..	192	167	1
Alcoholism.....			6	2	1	1	..	1	2	..	1	6	3	3.8	..	..	..	..	..	..	..	..	..	..	..	2	1	..	1	1	1	1	..	..	5	1	..
Rheumatism and Gout.....			3	8	1	..	..	2	2	2	2	9	5	3.8	..	39	..	..	1	1	2	..	..	..	..	..	..	1	1	2	..	..	1	1	3	6	..
Cancer.....			12	11	4	3	1	..	1	2	3	14	12	9.8	1	1	1	1	2	3	2	2	3	11				
Phthisis Pulmonalis.....			83	84	9	14	12	13	13	14	12	87	75	74.0	6.74	1	..	..	..	1	1	..	4	13	10	9	18	10	8	7	4	1	1	..	37	50	2		
Bronchitis.....			11	10	1	3	..	1	2	1	2	10	14	14.6	1.23	5	1	..	..	6	..	..	1	..	..	..	..	..	..	..	..	..	..	1	4	6	..
Pneumonia.....			33	37	5	5	5	5	6	7	4	37	24	25.4	1.59	10	4	2	1	23	1	..	2	2	..	1	1	3	1	..	..	..	1	3	24	13	2		
Heart Diseases.....			22	19	4	1	1	3	..	4	15	15	18.6	1.54	..	..	..	..	..	..	..	1	1	1	..	..	1	1	..	2	..	3	..	5	10	5	..
Anæmia.....			..	..	..	..	..	..	..	..	..	..	2	2.0	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..			
Marasmus—Tabes Mesenterica and Scrofula.....			22	23	3	4	2	4	3	4	3	23	15	15.4	..	22	1	..	..	23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
Hydrocephalus and Tubercular Meningitis.....			18	13	2	1	1	3	2	1	3	13	14	14.2	..	9	2	..	1	12	1	..	..	..	..	..	..	..	..	..	..	..	..	..	11	12	..
Meningitis and Encephalitis.....			17	10	..	1	1	1	2	2	4	11	12	21.8	..	47	0	2	..	..	8	1	..	1	..	..	..	..	..	..	..	..	..	..	7	6	..
Convulsions.....			22	22	5	3	1	5	6	2	4	26	10	18.0	..	1.12	21	4	1	..	26	..	..	..	..	..	..	..	..	..	..	..	..	..	17	9	..
Direct Effect of Solar Heat.....			20	8	..	..	2	1	2	7	4	16	1	7.6	..	6	1	..	..	7	..	..	1	..	2	1	..	1	..	1	..	..	1	2	10	6	..
Apoplexy.....			5	10	3	..	1	1	2	..	4	11	11	9.4	..	37	..	..	..	..	..	..	..	..	..	..	..	1	2	1	1	3	3	4	7	..	
All Diseases of the Brain and Nervous System.....			82	78	12	9	8	10	15	14	19	87	55	74.4	6.74	37	7	1	..	45	..	1	1	3	3	3	..	4	..	5	3	6	6	7	53	34	..					
Cirrhosis of Liver and Hepatitis.....			5	11	2	2	1	2	1	1	3	12	4	4.2	..	..	..	..	..	..	..	..	..	..	..	1	2	3	1	..	1	4	..	..	8	4	..
Enteritis, Gastro-Enteritis, Peritonitis, and Gastritis.....			36	29	3	4	6	1	7	6	2	29	21	20.0	1.26	17	3	..	..	20	..	2	1	..	..	..	1	..	..	..	..	..	5	14	15	..	
Bright's Disease and Nephritis.....			16	20	1	6	8	2	4	2	25	27	24.1	1.97	..	..	..	..	..	1	..	2	..	..	3	3	4	1	3	4	3	2	1	..	10	15	..
Cynosis and Atelectasis.....			3	8	..	1	1	2	..	..	5	3	4.4	..	14	5	..	..	..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1	..
Premature and Preternatural Births.....			17	17	1	1	1	2	3	2	4	14	11	13.8	..	15	..	..	..	14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	7	..
Surgical Operations.....			..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	2	2	1	..	..	11	..	..			
Deaths by Suicide.....			4	7	1	2	..	1	1	1	6	2	4.8	..	26	..	..	..	..	..	..	..	..	..	..	..	1	..	..	2	2	1	..	..	6	..	..			
Deaths by Drowning.....			10	16	1	4	1	1	1	3	12	4	6.0	..	52	..	..	1	..	..	1	..	2	1	1	..	1	1	1	2	1	..	1	1	11	1	..	
Total Deaths in Children.....			358	440	63	59	54	66	63	70	57	432	297	347.8	18.56	..	..	..	..	20	..	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" Under 1 year.....			450	529	78	72	62	75	77	76	515	362	430.4	22.12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 2 years.....			489	576	85	79	65	83	78	82	557	407	482.4	23.93	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 5 years.....			..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Refers to the number of death certificates received

WARDS.	AREA IN ACRES.	DEATHS FROM ZYMOTIC DISEASES.														Total Deaths from all Causes.	Total Deaths, exclusive of those in Public Institutions.	Total Population (in Wards), Census of 1875.	REMARKS.	Total in Institutions	
		NEW YORK.—DEATHS FROM SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, CROUP, WHOOPING COUGH, TYPHOID FEVER, TYPHUS FEVER, MALARIAL FEVERS, PUERPERAL FEVER, DIARRHOEAL MALADIES, CEREBRO-SPINAL FEVER, AND OTHER ZYMOTIC DISEASES.																			
		Actual Mortality during the Week ending July 10, 1880.																			
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Croup.	Whooping Cough.	Typhus Fever.	Typhoid Fever.	Malarial Fevers.	Puerperal Fever.	All Diarrhoeal Diseases.	Cerebro-Spinal Fever.	Other Zymotic Diseases.	Total Deaths from Zymotic Diseases.						
First	154	..	..	..	..	..	..	..	..	..	..	6	..	1	7	11	8	14,209	Castle Garden and Emigrant Depot, .. U. S. Marine Hospital, 3; Trinity Mission,	3
Second	81	..	..	..	..	..	..	..	..	..	..	1,013	..	..	..	..	..	2,878	Twenty-seventh Precinct Station, .. House of Relief, 160 Chambers street, 1; Newsboys' Lodgings, ..	1
Third	95	..	..	..	..	..	..	..	..	..	..	2	..	..	..	3	2	2,878	Fourth Precinct Station, .. Mission Home, .. St. James' Home, ..	..
Fourth	83	..	..	..	..	..	..	..	..	..	..	7	..	..	11	19	19	20,643	Fifth Precinct Station, .. Trinity Infirmary, 50 Varick street, ..	..
Fifth	168	..	..	..	1	1	1	..	..	..	..	2	..	..	5	9	9	15,066	City Prison, .. Home of Industry, .. Centre Street Dispensary, .. Park Street Mission Home, ..	..
Sixth	86	..	..	..	..	..	..	..	..	..	..	19,880	..	1	3	10	10	19,880	Seventh Precinct Station, .. Sailors' Home, .. Nursery and Child's Protectory, East Broadway, ..	..
Seventh	198	..	..	..	..	1	..	..	..	..	16	1	22	41	41	41	41	45,056	Eighth Precinct Station, .. St. Vincent's Hospital, 4; Home for Old Men and Aged Couples, .. Northern Dispensary ..	..
Eighth	183	..	..	..	..	..	..	..	..	..	..	9	..	11	24	24	24	32,488	Essex Street Prison, .. Tenth Precinct Station, .. Ludlow Street Jail, ..	4
Ninth	322	..	..	1	..	..	..	..	..	..	..	20	..	13	36	36	36	49,427	St. Francis Hospital, 6; Eleventh Precinct Station, ..	6
Tenth	110	..	..	..	..	..	..	..	..	..	..	19	..	..	22	58	52	63,874	Reception Hospital, 90th street, .. Infants' Hospital, 17; Sheltering Arms, .. N. Y. City Asylum for the Insane, 4; Colored Orphan Asylum, .. Ward's Island, 3; Randall's Island, 4; Bloomingdale Lunatic Asylum, 1; St. Joseph's Asylum, .. House of Refuge, .. Infirmary of Mercy, .. Idiot Asylum, Randall's Island, .. Union Home and School, .. House of Good Shepherd, 1; Deaf and Dumb Asylum, .. Deborah Nursery, .. Homeopathic Hospital, 6; Home for Aged and Infirm Hebrews, 2; Leake and Watts Orphan Home, .. Unsectarian Home, .. N. Y. Juvenile Asylum, ..	38
Eleventh	196	..	..	..	..	..	..	..	1	..	..	19	..	..	22	58	52	63,874	Thirteenth Precinct Station, ..	..
Twelfth	5,504.13	..	2	..	2	..	..	..	..	1	..	30	..	10	45	88	50	59,629	R. C. Orphan Asylum, .. Lying-in Asylum, .. Fourteenth Precinct Station, .. House of Mercy, ..	..
Thirteenth	107	..	..	..	..	1	..	..	..	..	..	14	..	18	27	27	27	26,471	Fifteenth Precinct Station, .. Midnight Mission, .. Prot. Half Orphan Asylum, .. N. Y. Juvenile Reception, ..	..
Fourteenth	96	..	..	1	1	1	..	..	..	..	..	5	..	1	6	14	14	25,543	Samaritan Home for the Aged, .. St. Joseph's Home for the Aged, .. Child's Nursery, ..	..
Fifteenth	198	..	..	..	..	..	..	..	..	..	..	13	1	15	31	31	31	48,253	Office of Commissioners Charities and Correction, .. Eye and Ear Infirmary, .. 17th Precinct Station, ..	..
Sixteenth	348.77	..	..	..	..	..	..	..	..	..	..	30	1	1	36	69	69	101,094	Home for Respectable Aged and Indigent Females, .. New York Hospital, .. 4; New York Infirmary for Women and Children, .. N. Y. Ophthalmic Hospital, .. Reception Hospital, ..	4
Seventeenth	331	..	..	1	3	..	..	..	..	..	..	30	1	1	36	69	69	101,094	Presbyterian Home, .. Presbyterian Hospital, .. German Hospital, 1; Mt. Sinai Hospital, 5; Foundling Hospital, 14; Women's Asylum, 3; City Lunatic Asylum, 3; Almshouse, 8; Penitentiary, 1; Small-pox Hospital, .. Charity Hospital, 7; Epileptic and Paralytic Hospital, .. Colored Home Hospital, 2; Nursery and Child's Hospital, 6; St. Luke's Hospital, 4; Workhouse, .. Fever Hospital, .. Roman Catholic Orphan Asylum, .. Hospital for Ruptured and Crippled, .. Home for the Aged (Little Sisters of the Poor), 1; Chapin Home for the Aged, .. Hahnemann's Hospital 1; Orphans' Home and Asylum (Protestant Episcopal), 49th street and Lexington avenue, .. Hebrew Shelter, .. Maternity Hospital, 1; Infirmary, Sisters of Mercy, .. St. Joseph's Infirmary, .. Baptist Home, ..	..
Eighteenth	449.89	..	1	..	2	..	..	..	..	1	..	14	..	1	19	45	41	61,207	St. Elizabeth's Hospital, .. St. Mary's Hospital, .. Institution for the Blind, .. Twentieth Precinct Station, .. Bellevue Hospital, 26; in Ambulances, 1; Morgue, .. Women's Hospital and College, .. St. Stephen's Home, .. Twenty-first Precinct Station, .. Home of the Friendless, .. Emergency Hospital, 1; ..	..
Nineteenth	1,480.60	..	1	..	3	2	1	..	..	..	60	..	3	70	145	89	117,835	Roosevelt Hospital, 5; Old Ladies' Home, .. New York Infant Asylum, .. Hahnemann's Hospital, .. New York Orphan Asylum, .. Twenty-second Precinct Station, .. M. E. Home, ..	56	
Twentieth	444	..	..	1	1	1	..	..	..	1	..	25	..	1	30	49	49	79,671	Thirteenth Precinct Station, ..	..
Twenty-first	411	..	1	..	1	..	..	..	..	1	..	14	..	1	18	65	37	58,883	House of Rest for Consumptives, .. Home for Incurables, .. Thirty-fourth Precinct Station, .. Thirty-fifth Precinct Station, ..	28
Twenty-second	1,529.42	..	..	1	..	..	2	..	..	..	32	..	1	36	71	66	83,549	..	..
Twenty-third	4,267.023	..	..	1	..	..	..	..	1	..	16	..	..	18	31	31	24,331	..	..
Twenty-fourth	8,050.323	..	..	..	..	..	..	..	..	..	3	..	..	3	7	7	11,875	..	..
Totals	24,893.156	..	7	6	19	9	4	..	1	9	..	359	4	23	441	916	771	1,046,037	Total mortality in Public Institutions.	145	

Births* reported during the week ending July 17, 1880.

TOTAL.	COLOR.		SEX.			NATIVITY OF PARENTS.									NAME OF CHILD.	
	White.	Colored.	Male.	Female.	Not stated.	Foreign.	Native.	Foreign Father only.	Foreign Mother only.	NATIVITY OF FATHER STATED ONLY		NATIVITY OF MOTHER STATED ONLY		Not stated.	Stated.	Not stated.
										Native.	Foreign.	Native.	Foreign.			
534	531	3	265	269	..	271	137	83	34	3	6	..	..	..	366	168

Marriages* reported during the week ending July 17, 1880.

TOTAL.	COLOR.				NATIVITY.						CONDITION.											
	WHITE.		COLORED.		FOREIGN.		NATIVE.		BORN AT SEA.	NOT STATED.	FIRST MARRIAGE.	SECOND MARRIAGE.		THIRD MARRIAGE.	FOURTH MARRIAGE.		NOT STATED.					
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.				
164	161	161	3	3	85	70	79	93	1	125	132	23	15	16	17

* The returns of births, marriages, and still-births are incomplete.

Nativity of those who were Married, and the Parents of the Births and Still-Births, for the week ending July 17, 1880, and those who Died (actual mortality), week ending July 10, 1880.

NATIVITY OF DECEASED.	COUNTRY.	DEATHS.		BIRTHS.		MARRIAGES.		STILL-BIRTHS.	
		Nativity of Father.	Nativity of Mother.	Nativity of Father.	Nativity of Mother.	Nativity of Groom.	Nativity of Bride.	Nativity of Father.	Nativity of Mother.
5	Austria	19	19	12	10	1	..	..	..
1	British America	4	4	1	2	1	1	..	..
11	England	27	20	19	9	4	4	2	..
3	France	8	9	6	5	3	4	1	..
77	Germany	251	220	171	144	39	29	10	8
153	Ireland	285	276	101	98	17	19	15	15
7	Italy	15	14	15	15	8	7	..	..
1	Poland	5	4	6	5	1	..	..	..
3	Scotland	9	9	7	6	..	..	..	..
1	Switzerland	3	4	3	4	1	1	..	..
648	United States	220	272	171	223	79	93	12	22
3	Unknown or not stated	43	40	9	..	..	1	4	2
2	West Indies	4	3	..	..	..	..	..	..
7	Other countries	23	22	12	12	10	5	3	1

Still-Births reported during the week ending July 17, 1880.

TOTAL.	SEX.			COLOR.		NATIVITY OF						PERIOD OF UTERO-GESTATION.										
	Male.	Female.	Not stated.	White.	Colored.	FATHER.			MOTHER.			MONTH.										Unknown or not stated.
						Native.	Foreign.	Not stated.	Native.	Foreign.	Not stated.	1	2	3	4	5	6	7	8	9	10	
49	31	15	3	47	2	12	33	4	22	25	2	..	..	..	2	5	2	3	11	23	1	2

Deaths reported during the week ending July 17, 1880.

TOTAL.	PLACE OF DEATH.															RESIDENCE.			CONDITION.			
	Institutions.	Tenement-houses.	Houses containing three families or less.	Hotels and Boarding-houses.	In Rivers, Streets, Boats, etc.	Not stated.	FLOORS.								New York City.	Outside New York City.	Not stated. †	STATED.				
							Basement.	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Top.				Not stated.	Single.	Married.	Widowed.	Not Stated. ‡
813	141	175	474	7	15	1	6	160	207	146	107	30	..	..	..	813	..	..	62	113	66	572

† Principally children and deaths in institutions.

Hours at which Deaths Occurred.

DISEASE.	A. M.												P. M.												TOTAL.
	1 o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	9 o'clock.	10 o'clock.	11 o'clock.	12 o'clock.	1 o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	9 o'clock.	10 o'clock.	11 o'clock.	12 o'clock.		No stated.
Small-pox.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Measles.....	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	4
Scarlatina.....	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	3
Diphtheria.....	1	1	..	..	1	1	..	..	..	2	2	..	1	1	1	2	2	2	..	1	1	..	..	..	20
Membranous Croup..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4
Whooping Cough....	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	1	..	4
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever.....	..	..	..	..	..	..	..	..	1	..	1	..	1	..	..	..	..	1	..	..	..	..	..	..	4
Cerebro-Spinal Fever ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	1	1	5
Malarial Fevers.....	1	..	1	..	..	..	..	..	..	..	..	1	..	1	2	1	..	..	..	..	1	1	..	..	9

Of the total number of deaths reported for the week, 141 were in institutions, 175 in tenement-houses, 474 in houses containing 3 families or less, 7 in hotels and boarding-houses, 15 in rivers, streets, boats, etc.; 6 were on the basement floor, 160 on the first, 207 on the second, 146 on the third, 107 on the fourth, 30 on the fifth, none on the sixth. 813 were stated to be residents of New York City, and none non-residents. 62 were stated to be single, 113 married, 66 widowed, and the condition of 572 was not stated; these were children who had not attained a marriageable age.

The total number of burial permits issued during the week are as follows, viz.: City deaths, 813; still-births, 49; bodies in transit, 40. Of the total burial permits issued for city deaths and still-births 78 were upon certificates received from the Coroners. 534 births, 164 marriages, 49 still-births, 813 deaths, 40 applications for transit permits were recorded, indexed, and tabulated. 26 searches of the registers of births, marriages, and deaths were made, and 4 transcripts of the birth record, 1 of marriage, and 20 of death were issued during the week.

The mean temperature for the week ending July 17, 1880, was 77.9 degrees Fahr., the mean reading of the barometer was 29.782, the mean humidity was 71, saturation being 100, the number of miles traveled by the wind was 1,064, and the total amount of rain-fall was 1.95 inches depth of water, as reported by D. Draper, Director of the New York Meteorological Observatory, Central Park.

The disposition of 784 deaths and still-births, or 90.95 per cent. of the total number reported, was in the following 14 cemeteries: Bayside (Jewish), 24; Calvary (Roman Catholic), 337; City, pauper burial ground (undenominational), 85; Greenwood (undenominational), 47; Lutheran, (undenominational), 125; Cypress Hills (undenominational), 27; Evergreen (undenominational), 55; Woodlawn (undenominational), 30; St. Michael's (Protestant Episcopal), 12; Union (Methodist Protestant), 1; Holy Cross (Roman Catholic), 11; Machpelah, L. I. (Jewish), 8; St. Raymond's (Roman Catholic), 11; Washington (undenominational), 11.

The distribution of deaths (actual mortality) for the week ending July 10, 1880, was in the following wards, viz.: First, 11; Second, 0; Third, 3; Fourth, 19; Fifth, 9; Sixth, 10; Seventh, 41; Eighth, 24; Ninth, 36; Tenth, 39; Eleventh, 58; Twelfth, 88; Thirteenth, 24; Fourteenth, 27; Fifteenth, 14; Sixteenth, 31; Seventeenth, 69; Eighteenth, 45; Nineteenth, 145; Twentieth, 49; Twenty-first, 65; Twenty-second, 71; Twenty-third, 31; Twenty-fourth, 7.

The actual mortality for the week ending July 10, 1880, was 916; this is 218 more than the number that occurred during the corresponding week of the year 1879, and 141.4 more than the average of the corresponding weeks of the past five years, and represents an annual death-rate of 39.35 per 1,000 persons living, the population estimated at 1,210,463.

The annual death-rate per 1,000 persons living, of the estimated or enumerated population, according to the most recent weekly returns, of Philadelphia was 27.23; Brooklyn, 34.73; Baltimore, 30.48; Boston, 25.36; New Orleans, 24.51; San Francisco, 14.49; Richmond, 24.70; Charleston, 37.38; Dayton, 29.33; Erie, 18.57; Lowell, 28.89; Worcester, 29.43; Cambridge, 24.76; Fall River, 41.39; Lawrence, 25.60; Lynn, 22.41; Springfield, 21.26. Monthly returns: New Haven, 17.52; Lansing, 9.60; Keokuk, Iowa, 16.92; Jacksonville, Fla., 19.20; Hudson County, N. J., 23.66; St. Paul, Minn., 30.59; Wilmington, Del., 33.07. Foreign cities—weekly returns: London, 18.5; Liverpool, 25.6; Birmingham, 18.4; Manchester, 19.0; Glasgow, 19.8; Edinburgh, 22.4; Dundee, 23.8; Dublin, 33.5; Belfast, 26; Cork, 39.6; Paris, 25.04; Venice, 21.7; Geneva (with suburbs), 17.7; Basel, 16.3; Berne, 22.1; Brussels, 19.9; Antwerp, 28.1; Ghent, 29.9; Buda-Pesth, 41.2; Zaragoza, 33.2; Barcelona, 32.1; Berlin, 38.4; Munich, 33; Breslau, 31.46; Vienna, 23.2; Trieste, 33.6; Copenhagen, 25.3; Stockholm, 23.6; Christiania, 19.11; Amsterdam, 20.4; Rotterdam, 23.5; The Hague, 14.5; Calcutta, 18.2; Bombay, 30.6; St. Petersburg, 47.90; Warsaw, 22.88; Havre, 31.6; Salford, 21.34; Valencia, 24.7; Malaga, 55.2; Mencia, 26.1; Granada, 30.2.

Adjourned to July 27, at 1 o'clock P. M.

By order of the Board.

EMMONS CLARK, Secretary.

LAWS OF NEW YORK, 1880.

CHAPTER 558.

AN ACT to authorize the improvement of the public squares, parks or places in the Fourth avenue, between Sixty-seventh and Ninety-sixth streets, in the city of New York.

Passed June 10, 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 department of public parks of the city of New York are hereby authorized and directed to proceed with the improvement of an inclosure of the several public squares, parks or places laid out and established within the lines of Fourth avenue, in the city of New York, between Sixty-seventh and Ninety-sixth streets, in said city. But said squares or places shall be so laid out and established as not to change, alter or interfere with the Fourth avenue improvement, or with the plans and openings established and carried out by the board of engineers of the Fourth avenue improvement.

Sec. 2. To provide the money necessary to do the work authorized by the first section of this act, the comptroller of the city of New York is hereby authorized and directed to create and issue, upon the requisition of said department, in the name and on behalf of the mayor, aldermen and commonality of the city of New York, a public fund or stock, not exceeding fifty thousand dollars in all, whereof twenty-five thousand dollars shall be payable on the first day of November, eighteen hundred and eighty-one, and the balance of twenty-five thousand dollars on the first day of November, eighteen hundred and eighty-two, with interest at the rate not exceeding six per cent. per annum, and the proceeds of said fund or stock shall be applied to payment for the work, labor and materials required to be done under the authority of this act.

Sec. 3. The board of estimate and apportionment of the city of New York is hereby directed to include in the final estimates of the amounts required to pay the expenses of conducting the public business of the city and county of New York, during the years eighteen hundred and eighty-one and eighteen hundred and eighty-two, an amount sufficient to pay in each of said years one-half of the principal and interest of the fund or stock authorized to be issued by this act.

Sec. 4. This act shall take effect immediately.

CHAPTER 587.

AN ACT to provide for payment of the expense of certain proceedings against public officers in the city of New York.

Passed June 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 board of estimate and apportionment of the city of New York is hereby authorized and directed to audit and allow as charges against the city and county of New York the reasonable costs, counsel fees and expenses paid or incurred in or by reason of the legal proceedings had in relation to the appointment of inspectors of election for the general election of the year eighteen hundred and seventy-nine, and also the reasonable costs, counsel fees and expenses paid or incurred or which shall hereafter be paid or incurred by any police commissioner who shall be a successful party in any proceeding to remove a police commissioner from office, or to review or prohibit any such removal or to obtain possession of the office of police commissioner.

Sec. 2. The comptroller of the city of New York is hereby authorized and directed to raise such sums of money as may be necessary to make all payments herein provided for by the issue of revenue bonds in anticipation of the taxes of the year following such audit, and the moneys so raised shall be paid for and upon the claims referred to in this act.

Sec. 3. The board of estimate and apportionment of the city of New York is hereby authorized and directed to cause to be included in the taxes to be levied and raised in the city and county of New York for the year following such audit upon the estate subject to taxation in said city and county, an amount sufficient to pay the revenue bonds herein directed to be issued by the said comptroller in anticipation of the collection of the said taxes, with all interest due or to become due thereon.

Sec. 4. This act shall take effect immediately.

APPROVED PAPERS.

Resolved, That the Commissioner of Public Works be and he is hereby required to keep a full head or pressure of water in the distributing reservoir at Forty-second street and Fifth avenue, by causing it to be filled to its utmost capacity of thirty-four feet and kept in full action in order to supply the lower part of this city with water; also that free access be given the public to the said reservoir between the hours of 8 A. M. and 4 P. M., every day.

Adopted by the Board of Aldermen, June 15, 1880.

Received from his Honor the Mayor, July 5, 1880, with his objections thereto.

In Board of Aldermen, July 20, 1880, taken up and considered, as provided in section 13, chapter 335, Laws of 1873, and adopted, notwithstanding the objections of his Honor the Mayor, three-fourths of all the members elected voting in favor thereof.

Resolved, That permission be and the same is hereby given to Thomas G. Cowan to erect and retain a stand for the sale of newspapers, books, periodicals, etc., on the sidewalk at the northeast corner of Fourteenth street and Fourth avenue, the work done at his own expense; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, June 15, 1880.

Received from his Honor the Mayor, July 5, 1880, with his objections thereto.

In Board of Aldermen, July 20, 1880, taken up and considered, as provided in section 13, chapter 335, Laws of 1873, and adopted, notwithstanding the objections of his Honor the Mayor, three-fourths of all the members elected voting in favor thereof.

Resolved, That permission be and the same is hereby given to Mrs. Henry A. Smith to have a newspaper stand on the sidewalk adjoining the elevated railroad station, northwest corner of Sixth avenue and Fiftieth street, the work done at her own expense; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, June 15, 1880.

Received from his Honor the Mayor, July 5, 1880, with his objections thereto.

In Board of Aldermen, July 20, 1880, taken up and considered, as provided in section 13, chapter 335, Laws of 1873, and adopted, notwithstanding the objections of his Honor the Mayor, three-fourths of all the members elected voting in favor thereof.

Resolved, That permission be and the same is hereby given to John Nulty to place and keep a stand at the southeast corner of Grand and Mott streets, the said stand to be 6 x 2, and not to obstruct the free use of the sidewalk, the consent of the occupant of said premises having been received, the work to be done at his own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, June 15, 1880.

Received from his Honor the Mayor, July 5, 1880, with his objections thereto.

In Board of Aldermen, July 20, 1880, taken up and considered, as provided in section 13, chapter 335, Laws of 1873, and adopted, notwithstanding the objections of his Honor the Mayor, three-fourths of all the members elected voting in favor thereof.

Resolved, That permission be and the same is hereby given to J. W. Beardsley's Sons to retain awning now in front of their premises, No. 179 West street; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, June 15, 1880.

Received from his Honor the Mayor, July 5, 1880, with his objections thereto.

In Board of Aldermen, July 20, 1880, taken up and considered, as provided in section 13, chapter 335, Laws of 1873, and adopted, notwithstanding the objections of his Honor the Mayor, three-fourths of all the members elected voting in favor thereof.

Resolved, That R. G. Fowles be and he is hereby reappointed a Commissioner of Deeds in and for the City and County of New York.

Adopted by the Board of Aldermen, July 19, 1880.

Approved by the Mayor, July 22, 1880.

Resolved, That James McCosker be and he hereby is appointed a Commissioner of Deeds in and for the City and County of New York, in the place and stead of Carlisle Norwood, Jr., whose term of office has expired.

Adopted by the Board of Aldermen, July 19, 1880.

Approved by the Mayor, July 22, 1880.

Resolved, That Isaac S. Isaacs be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York, in place of Isaac S. Isaacs, whose term of office expires July 2, 1880.

Adopted by the Board of Aldermen, July 19, 1880.

Approved by the Mayor, July 22, 1880.

Resolved, That the name of Edward T. Smith, recently appointed a Commissioner of Deeds, be corrected so as to read Edward F. Smith.

Adopted by the Board of Aldermen, July 19, 1880.

Approved by the Mayor, July 22, 1880.

Resolved, That the name of John E. Ingersoll, recently appointed a Commissioner of Deeds, be corrected so as to read John E. Ingersoll.

Adopted by the Board of Aldermen, July 19, 1880.

Approved by the Mayor, July 22, 1880.

Resolved, That James McLaughlin be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York, in place of Michael J. Goodwin, who has failed to qualify.

Adopted by the Board of Aldermen, July 19, 1880.

Approved by the Mayor, July 22, 1880.

Resolved, That the name of George Oppenheim, lately appointed as Commissioner of Deeds, be corrected so as to read William George Oppenheim.

Adopted by the Board of Aldermen, July 19, 1880.

Approved by the Mayor, July 22, 1880.

Resolved, That the name of Ernest O. Barnett, Jr., recently appointed a Commissioner of Deeds, be corrected so as to read Ernest O. Barnett, Jr.

Adopted by the Board of Aldermen, July 19, 1880.

Approved by the Mayor, July 22, 1880.

Resolved, That the name of Augustus Salzmänn, recently appointed a Commissioner of Deeds, be corrected so as to read Augustus Salzman.

Adopted by the Board of Aldermen, July 20, 1880.

Approved by the Mayor, July 22, 1880.

Resolved, That the name of Henry M. Leipsiger, recently appointed a Commissioner of Deeds, be corrected so as to read Henry M. Leipziger.

Adopted by the Board of Aldermen, July 20, 1880.

Approved by the Mayor, July 22, 1880.

METEOROLOGICAL OBSERVATORY

OF THE

DEPARTMENT OF PUBLIC PARKS.

CENTRAL PARK, NEW YORK.

Latitude 40° 45' 58" N. Longitude 73° 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 July 24, 1880.

Barometer.

DATE. JULY.		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,	18	30.008	29.899	30.034	29.901	30.072	29.930	29.917	30.072	29.950	9 P. M.	29.906	29.800	0 A. M.
Monday,	19	30.115	29.997	30.124	29.986	30.022	29.900	29.961	30.126	29.999	9 A. M.	30.018	29.899	12 P. M.
Tuesday,	20	29.938	29.829	29.932	29.807	29.954	29.837	29.824	30.018	29.899	0 A. M.	29.922	29.800	6 P. M.
Wednesday,	21	30.018	29.909	30.098	29.981	30.100	29.989	29.959	30.104	29.998	12 P. M.	29.942	29.833	0 A. M.
Thursday,	22	30.108	30.002	30.108	29.999	29.994	29.909	29.970	30.108	30.002	7 A. M.	29.974	29.889	7 P. M.
Friday,	23	30.084	29.997	30.112	30.001	30.106	30.000	29.999	30.112	30.001	2 P. M.	29.994	29.909	0 A. M.
Saturday,	24	30.102	29.999	30.122	29.995	30.092	29.975	29.989	30.122	30.008	9 A. M.	30.092	29.975	9 P. M.

Mean for the week..... 29.945 inches.
Maximum " at 9 A. M., July 24..... 30.008 "
Minimum " at 6 P. M., July 20..... 29.800 "
Range "208 "

Thermometers.

DATE. JULY.	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.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Time.	Wet Bulb.	Time.	Dry Bulb.	Time.	Wet Bulb.	Time.	In Sun.		
Sunday, 18	69	66	78	69	74	69	73.7	68.0	81	5 P. M.	71	5 P. M.	64	4 A. M.	64	4 A. M.	136		
Monday, 19	73	69	80	70	74	71	75.6	70.0	81	4 P. M.	71	4 P. M.	65	5 A. M.	65	5 A. M.	132		
Tuesday, 20	69	69	75	71	72	71	72.0	70.3	75	2 P. M.	72	5 P. M.	69	12 P. M.	69	12 P. M.	103		
Wednesday, 21	69	65	72	67	70	68	70.3	66.7	74	3 P. M.	68	3 P. M.	66	6 A. M.	65	7 A. M.	126		
Thursday, 22	68	66	69	66	60	6	65.7	64.0	70	12 M.	68	12 M.	69	8 P. M.	69	8 P. M.	86		
Friday, 23	61	61	70	67	68	67	66.3	65.0	72	6 P. M.	68	6 P. M.	60	4 A. M.	60	4 A. M.	121		
Saturday, 24	67	67	76	71	72	70	71.6	69.3	78	5 P. M.	72	5 P. M.	66	5 A. M.	66	5 A. M.	120		

Dry Bulb. Wet Bulb.
Mean for the week..... 70.7 degrees..... 67.6 degrees.
Maximum for the week, at 4 P. M., 19th.... 81. " at 4 P. M., 19th.... 71. "
Minimum " at 4 A. M., 23d.... 60. " at 4 A. M., 23d.... 60. "
Range " 21. " 11. "

Wind.

DATE. JULY.		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,	18....	N	NNW	SSW	19	30	39	88	0	0	0	1/2	3.15 P. M.
Monday,	19....	W	SE	SE	6	47	75	128	0	1	1/2	2	3.45 P. M.
Tuesday,	20....	S	SSE	SSE	78	30	26	134	3/4	0	0	2	7.15 A. M.
Wednesday,	21....	NNE	NNE	SSW	26	31	16	73	1/2	0	0	1 1/4	8 A. M.
Thursday,	22....	NW	E	N	23	14	56	93	0	0	0	1 1/4	11.30 P. M.
Friday,	23....	NW	S	S	45	13	34	92	0	1/2	1/2	1/2	0 A. M.
Saturday,	24....	WSW	S	S	32	26	43	101	0	1/2	0	1/2	2 P. M.

Distance traveled during the week..... 709 miles.
Maximum force " 2 pounds.

DATE. JULY.	Hygrometer.						Clouds.			Rain and Snow.				
	FORCE OF VAPOR.			RELATIVE HUMIDITY.			CLEAR, O. OVERCAST, 10.			DEPTH OF RAIN AND SNOW IN INCHES.				
	7 A. M.	2 P. M.	9 P. M.	7 A. M.	2 P. M.	9 P. M.	7 A. M.	2 P. M.	9 P. M.	Time of Beginning.	Time of Ending.	Duration.	Amount of Water.	Depth of Snow.
Sunday,	18 .599	.588	.641	85	61	76	0	2 Cu.	0	.....	.....	.....	.....	.....
Monday,	19 .655	.598	.718	81	58	86	0	1 Cu.	7 Cir. Cu.	.....	.....	.....	.....	.....
Tuesday,	20 .708	.704	.745	100	81	95	10	9 Cu.	10	3.15 A. M.	0.30 P. M.	9.15	.47	.....
Wednesday,	21 .564	.595	.658	80	76	90	5 Cir. Cu.	8 Cir. Cu.	8 Cir.	8.30 P. M.	11 P. M.	2.30	.13	.....
Thursday,	22 .612	.599	.478	90	85	83	8 Cu.	10	10	10.30 A. M.	11 P. M.	12.30	1.86	.....
Friday,	23 .537	.622	.648	100	85	95	8 Cu.	Hazy	8 Cu.	.....	.....	.....	.....	.....
Saturday,	24 .662	.691	.706	100	77	90	8 Cir. Cu.	8 Cir.	3 Cir.	.....	.....	.....	.....	.....

Total amount of water for the week..... 2.46 inch.

DANIEL DRAPER, Director.

EXECUTIVE DEPARTMENT.

BUREAU OF THE FIRST MARSHAL,
NEW YORK, July 24, 1880.

Licenses granted and amount received during the week ending July 24, 1880, by First Marshal John Tyler Kelly.

Licenses..... 220
Amount..... \$551.75

JOHN 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. ROR, 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.

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. STORIES, 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.

Bureau of the City Chamberlain.

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

Auditing Bureau.

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

Bureau of Arrears.

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

Bureau for the Collection of Assessments.

No. 16 New County Court-house, 9 A. M. to 4 P. M.
EDWARD GILON, Collector.

Bureau of City Revenue.

No. 6 New County Court-house, 9 A. M. to 4 P. M.
EDWARD F. FITZPATRICK, Collector of City Revenue.

Bureau of Markets.

No. 6 New County Court-house, 9 A. M. to 4 P. M.
JOSHUA M. VARIAN, Superintendent of Markets.

LAW DEPARTMENT

Office of the Counsel to the Corporation

Staats Zeitung Building, third floor, 9 A. M. to 4 P. M.
WILLIAM C. WHITNEY, Counsel to the Corporation
ANDREW T. CAMPBELL, Chief Clerk.

Office of the Public Administrator.

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

Office of the Corporation Attorney.

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

POLICE DEPARTMENT.

Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.
STEPHEN B. FRENCH, President; SETH C. HAWLEY, Chief Clerk.

DEPARTMENT OF CHARITIES AND CORRECTION.

Central Office.

Third avenue, corner Eleventh street, 9 A. M. to 4 P. M.
TOWNSEND COX, President; JOSHUA PHILLIPS, Secretary.

FIRE DEPARTMENT.

Headquarters.

Nos. 155, and 157 Mercer street, 9 A. M. to 4 P. M.
VINCENT C. KING, President; CARL JUSSEN, Secretary.

HEALTH DEPARTMENT.

No. 301 Mott street, 9 A. M. to 4 P. M.
CHARLES F. CHANDLER, President; EMMONS CLARK, Secretary.

DEPARTMENT OF PUBLIC PARKS

No. 36 Union square, 9 A. M. to 4 P. M.
JAMES F. WENMAN, President; EDWARD P. BARKER, Secretary.

Civil and Topographical Office.
Arsenal, 64th street and 3d avenue, 9 A. M. to 5 P. M.
Office of Superintendent of 23d and 24th Wards.
Fordham 9 A. M. to 5 P. M.

DEPARTMENT OF DOCKS.

Nos. 117 and 119 Duane street, 9 A. M. to 4 P. M.
EUGENE T. LYNCH, Secretary.

DEPARTMENT OF TAXES AND ASSESSMENTS
Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.
JOHN WHEELER, President; ALBERT STORER, Secretary.

BOARD OF ASSESSORS.

Office, City Hall, Room No. 12, 9 A. M. to 4 P. M.
THOMAS B. ASTEN, President; WM. H. JASPER, Secretary.

BOARD OF EXCISE.

Corner Mulberry and Houston streets, 9 A. M. to 4 P. M.
RICHARD J. MORRISON, President; J. B. ADAMSON, Chief Clerk.

FIRE DEPARTMENT.

HEADQUARTERS
FIRE DEPARTMENT, CITY OF NEW YORK,
155 and 157 MERCER STREET,
NEW YORK, November 7, 1878.

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

By order of the Board.
VINCENT C. KING, President,
JOHN J. GORMAN, Treasurer,
CORNELIUS VAN COTT,
Commissioners
CARL JUSSEN, Secretary

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 SHELLS,
JOHN MCCLAVE,
HENRY HAFEN,
BERNARD KENNEY,
Committee on Public Works.

DEPARTMENT OF DOCKS.

DEPARTMENT OF DOCKS,
Nos. 117 and 119 DUANE STREET,
NEW YORK, July 13, 1880.

TO CONTRACTORS.

PROPOSALS FOR PREPARING FOR AND BUILDING A NEW WOODEN PIER AT THE FOOT OF THIRTY-SECOND STREET, E. R.

SEALED PROPOSALS FOR BUILDING A NEW wooden pier at the foot of Thirty-second street, E. R., indorsed as above, and with the name or names of the person or persons presenting the same, and the date of presentation, and addressed to "The Board of Commissioners of the Department of Docks," will be received at this office until 12 o'clock M. of

WEDNESDAY, JULY 28, 1880,

at which time and place the bids will be publicly opened by the head of said Department and read. The award of the contract, if awarded, will be made as soon as practicable after the opening of the bids.

Any bidder for this contract must be known to be well prepared for the business, and the bidder to whom the award is made shall give security for the faithful performance of the contract, in the manner prescribed and required by ordinance, in the sum of four thousand dollars. The Engineer's estimate of the nature, quantities, and extent of the work is as follows:

Class 1. Dredging for the inner end of the pier, and for one-half of the slip on each side of the pier, about 3,000 cubic yards.

Class 2. Rip-rap stone for the outer end of the pier, deposited in place, about 1,400 cubic yards.

Class 3. Wooden pier complete, containing about the following quantities:

1 Yellow Pine Timber—	
4" x 10".....	480 feet B. M., measured in the work.
5" plank.....	96,420 " " "
5" x 10".....	9,450 " " "
6" plank.....	4,536 " " "
6" x 12".....	2,982 " " "
8" x 8".....	4,379 " " "
12" x 12".....	61,152 " " "
Total.....	179,399 " " "

2. North Carolina Yellow Pine Timber—

3" plank..... 14,340 feet B. M., measured in the work.

3. White Oak Timber—

5" x 8"..... 177 feet, B. M., measured in the work.

8" x 12"..... 7,288 " " "

Total..... 7,465 " " "

NOTE.—The above-mentioned quantities of timber are exclusive of extra lengths required for scars, laps, etc., and of waste.

4. Yellow Pine, White Pine or Cypress Piler..... 333

White Pine or Spruce Mooring Posts..... 10

(It is expected that the vertical piles will be from 45 to 65 feet in length, and the bracing piles from 55 to 78 feet in length, but all of them must be of sufficient length to comply with the specifications for the work, as set forth in the approved form of contract.)

5. 1¼", 1½", 1", and ¾" wrought-iron screw-bolts and wrought-iron round washers for the 1" bolts furnished by the Department of Docks, about..... 3,830 pounds.

6. 1" wrought-iron screw-bolts, to be furnished by the Department of Docks, about..... 324 "

7. ¾" x 22", ¾" x 12", ¾" x 18", ¾" x 16", ¾" x 12", ¾" x 10", ¾" x 7", square, and ¾" x 12", ¾" x 6", ¾" x 5", wrought-iron spike-pointed bolts, about..... 17,654 "

8. Boiler-plate armatures, wrought-iron corner bands, about..... 6,974 "

9. Cast-iron cleats and cast-iron pile shoes, about..... 4,371 "

10. Cast-iron washers for 1¼", 1½", 1", and ¾" screw-bolts, about..... 2,248 "

11. Labor of framing and carpentry, including all moving of timber, jointing, planing, bolting, spiking, painting, oiling, or tarring, and furnishing the materials for painting, oiling, or tarring, and labor of every description, for an area of about 14,353 square feet.

The foregoing are the quantities which have been estimated approximately for the construction of the work. They form, however, no part of the contract, and persons bidding are cautioned that neither the Department of Docks nor the Corporation of the City of New York is to be held responsible that any of them shall strictly obtain in the construction of the work, and bidders are required to examine the plans and the premises, and to judge for themselves of the quantities required and of the circumstances affecting the cost of the work.

The work to be done under the contract is to be commenced within five days after the date thereof, and all the work to be done under the contract is to be fully completed on or before the 1st day of November, 1880; and the damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled, after the time fixed for the fulfillment thereof has expired, Sundays and holidays not to be excepted, are, by a clause in the contract, fixed and liquidated at fifty dollars per day.

Bidders will state in their proposals the price for each separate class above-specified of the work to be done, in conformity with the approved form of contract and specifications therein set forth, by which the bids will be tested. These prices are to cover the expenses of furnishing all the necessary materials and labor, and the performance of all the work set forth in the annexed agreement.

Bidders will write out the amount of their estimate for doing the work, in addition to inserting the same in figures. Should the lowest bidder or bidders 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, after acceptance, he or they should refuse or neglect to execute the contract and give the proper security for forty-eight hours after notice that the same is ready for execution, 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, and so on until it is accepted and executed.

Bidders are required to state in their proposals their names and places of residence, the names of all persons interested with them therein; and if no other person be so interested, the proposal shall distinctly state the fact; also that the bid is made without any connection with any other person making any 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; which proposals must be verified by the oath, in writing, of the party 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 proposal 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 bid, they will, on its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corporation any difference between the sum to which said person or persons 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, over and above all his debts of every nature, and over and above his liabilities as bail, surety and otherwise; and that he has offered himself as surety in good faith, and with the intention to execute the bond required by section 6 of chapter 574, Laws of 1871, and by section 27 of chapter VIII. 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 is to be approved by the Comptroller of the City of New York, after the award is made and prior to the signing of the contract.

Bidders are informed that no deviation from the specifications will be allowed, unless under the written instructions of the Engineer-in-Chief.

No proposal 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 right to decline all the proposals is reserved, if deemed for the interest of the Corporation.

The form of the agreement, including specifications, and showing the manner of payment for the work, is annexed.

Bidders are requested, in making their bids, to use the blank prepared for that purpose by the Department, a copy of which, together with the form of the agreement, including specifications, and showing the manner of payment for the work, can be obtained upon application therefor at the office of the Department.

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

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE, ROOM 19, CITY HALL,
NEW YORK, July 14, 1880.

TO CONTRACTORS.

PROPOSALS, INCLOSED IN A SEALED ENVELOPE, with the title of the work as designated in the advertisement, and the name of the bidder indorsed thereon, will be received at this office until Wednesday, August 4, 1880, at 12 o'clock M., at which hour they will be publicly opened by the head of the Department and read, for

Outlet sewer in One Hundred and Fifty-eighth street, from Hudson river to and through Road or Public Drive, and One Hundred and Fifty-seventh street, to Tenth avenue, with branches in Tenth avenue, between One Hundred and Fifty-fifth street and Kingsbridge road, in Road or Public Drive, and Eleventh avenue, east side, between One Hundred and Fifty-sixth and One Hundred and Fifty-seventh streets, and in One Hundred and Fifty-sixth street, between Tenth avenue and Road or Public Drive.

Blank forms of proposals, the specifications and agreements, the proper envelopes in which to inclose the bids, and any further information desired, can be obtained on application at the office of the Engineer in Charge of Sewers, Room 21, City Hall.

The Commissioner of Public Works reserves the right to reject any or all proposals if in his judgment the same may be for the best interests of the City.

ALLAN CAMPBELL,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
BUREAU OF WATER REGISTER,
ROOM 10, CITY HALL,
NEW YORK, July 15, 1880.

CROTON WATER RATES.

NOTICE IS HEREBY GIVEN THAT ON THE first day of August next five per cent. will be added on all unpaid water rates.

ALLAN CAMPBELL,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
BUREAU OF WATER REGISTER, ROOM 10, CITY HALL,
NEW YORK, April 28, 1880.

CROTON WATER RATES.

NOTICE IS HEREBY GIVEN THAT, ACCORDING to law, Croton water rates for the current year will be due and payable at this office on and after May 1, 1880.

ALLAN CAMPBELL,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE, ROOM 19, CITY HALL,
NEW YORK, July 13, 1880.

TO CONTRACTORS.

PROPOSALS INCLOSED IN A SEALED ENVELOPE, with the title and number of the work, as in the advertisement, also the name of the bidder indorsed thereon, will be received at this office until Wednesday, August 4, 1880, at 12 o'clock M., at which hour they will be publicly opened by the head of the Department and read, for the following:

No. 1. For building a RESERVOIR on the Bronx river, in the town of North Castle and Mt. Pleasant, Westchester County, New York, near Kensico Station, Harlem railroad.

No. 2. For furnishing, delivering, and laying a (48) FORTY-EIGHT-INCH CAST-IRON CONDUIT PIPE, from Woodlawn to between West Mount Vernon and Bronxville, Westchester County, New York.

Blank forms of proposals, the specifications and agreements, the proper envelopes in which to inclose the bids, and any further information desired, can be obtained on application at the office of the Chief Engineer, Room 11½ City Hall.

The Commissioner of Public Works reserves the right to reject any or all proposals, if in his judgment the same may be for the best interests of the city.

ALLAN CAMPBELL,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

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

TO CONTRACTORS.

PROPOSALS FOR FLOUR.

SEALED BIDS OR ESTIMATES FOR FURNISHING

1,500 barrels Flour,

—or any part thereof, 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 Friday, the 6th day of August, 1880. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Flour," and with his or their name or names, and the date of presentation to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the head of said Department and read.

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 a contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

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

Delivery will be required to be made from time to time, at such times and in such quantities as may be directed by the said Department, but the entire quantity will be required to be delivered on or before thirty (30) days after the date of the contract.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, in the penal amount of fifty (50) per cent. of the estimated amount of the contract.

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect, that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his or their 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 is 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 him or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be re-advertised and re-let 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.

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, July 24, 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.

TO CONTRACTORS.

PROPOSALS FOR GROCERIES AND PROVISIONS.

SEALED BIDS OR ESTIMATES FOR FURNISHING

GROCERIES AND PROVISIONS.

- 7,500 pounds Butter, sample of which will be on exhibition August 2d and 3d.
- 24,000 Fresh Eggs (all to be candled).
- 10 barrels Wheaten Grits.
- 25 " Hominy.
- 2,500 pounds Coffee Sugar.
- 150 bushels Peas.
- 150 " Rye.
- 50 sacks Salt.
- 500 barrels Potatoes.
- 500 bushels Oats.

—or any part thereof, 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 Wednesday, the 4th day of August, 1880. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Groceries, Provisions, etc.," and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the head of said Department and read.

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 a contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

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

Delivery will be required to be made from time to time, at such times and in such quantities as may be directed by the said Department; but the entire quantity will be required to be delivered on or before thirty (30) days after the date of the contract.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, in the penal amount of fifty (50) per cent. of the estimated amount of the contract.

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; 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 readvertised 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, July 21, 1880.

TOWNSEND COX,
THOMAS S. BRENNAN,
JACOB HESS,
Commissioners of the Department of
Public Charities and Correction.

SUPREME COURT.

In the matter of the application of the Commissioners of the Department of Public Parks, for and in behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of Sedgwick avenue, from Fordham Landing road to Boston avenue, in the City of New York.

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

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 Jerome Buck, Esq., our Chairman, at the office of the Commissioners, No. 206 Broadway, in the said city, on or before the 26th day of August, 1880; and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 26th day of August, 1880, and for that purpose will be in attendance at our said office on each of said ten days, at 2 o'clock P. M.

II.—That the abstract of the said estimate and assessment, together with our maps, and also 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 8th day of September, 1880.

III.—That the limits embraced by the assessment aforesaid, are as follows, to wit: All those lots, pieces, or parcels of land situate, lying, and being within the following described lines, viz.: Commencing at a point on the northerly line of the Fordham Landing road, where the same is intersected by the easterly line of the New York & Northern Railroad; thence running northerly along the said railroad until it intersects a line drawn parallel to and five hundred feet westerly of the westerly line of Sedgwick avenue; thence northerly along said line and always five hundred feet westerly of the westerly line of Sedgwick avenue until intersected by a line fifteen hundred feet north of the northerly end of Sedgwick avenue, as now being opened; thence easterly along said last mentioned line until the same is intersected by the prolongation of a line drawn parallel to and five hundred feet easterly of the easterly line of Sedgwick avenue; thence southerly along the prolongation of said line, and said line always five hundred feet easterly of the easterly line of Sedgwick avenue until it intersects the northerly line of Fordham Landing road; thence westerly along northerly side of the said Fordham Landing road to the place of beginning. Excepting therefrom all the avenues, streets, and roads within said boundaries.

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 at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the 14th day of September, 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, July 19, 1880.

Jerome Buck,
Charles W. Bathgate,
Thomas J. Brown,
Commissioners.

RAPID TRANSIT COMMISSION.

OFFICE OF THE
BOARD OF COMMISSIONERS OF RAPID TRANSIT,
No. 74 WALL STREET,
NEW YORK, July 7, 1880.

BY DIRECTION OF THE BOARD OF COMMISSIONERS, appointed by the Mayor of the City of New York March 6, 1880, under and in pursuance of the provisions of chapter 606 of the Laws of 1875, public notice is hereby given that the said Commissioners will cause a suitable book of subscription to the capital stock of the company to be incorporated and organized under the provisions of said act, and to be known as The Suburban Rapid Transit Company, to be opened on Thursday, July 15, 1880, at 12 o'clock M., at the banking offices of the Central Trust Company of the City of New York, at No. 15 Nassau street, New York City.

The amount of said capital stock is fixed at six hundred thousand dollars, divided into six thousand shares, of the par value of one hundred dollars each, subject to the right to increase the capital stock from time to time, as is by said act provided. The whole capital stock is to be subscribed by not less than twenty-five persons, and on subscribing, each subscriber is required to pay in cash five per centum of the par value of the number of shares subscribed by him.

The Commissioners reserve to themselves the right to reject any subscriber to the capital stock, and any and all subscriptions thereto which are not in compliance with the conditions to the granting of said franchise, imposed by their resolutions passed June 18, 1880.

The Commissioners also reserve to themselves the right to distribute to any subscriber a number of shares less than the number by him subscribed for.

By order of the Board,

WILLIAM G. TULLER,
Secretary.

ASSESSMENT COMMISSION.

THE COMMISSIONERS APPOINTED BY CHAPTER 350 of the Laws of 1880, to revise, modify, or vacate assessments for local improvements in the City of New York, give notice to all persons affected thereby that the notices required by said act must be filed with the Comptroller of said city and a duplicate thereof with the Counsel to the Corporation, as follows:

First. As to all assessments confirmed prior to June 9, 1880, on or before November 1, 1880.

Second. As to all assessments confirmed subsequent to June 9, 1880, for local improvements theretofore completed, and as to any assessment for local improvements known as Morning-side avenues, within two months after the dates upon which such assessments may be respectively confirmed.

The notice must specify the particular assessment complained of, the date of confirmation of the same, the property affected thereby, and in a brief and concise manner the objections thereto, showing that the assessment was unfair or unjust in respect to said real estate.

Dated New York, July 13, 1880.

EDWARD COOPER,
Mayor.

JOHN KELLY,
Comptroller.
ALLAN CAMPBELL,
Commissioner of Public Works.
GEORGE H. ANDREWS,
Commissioner under said Act.
DANIEL LORD, JR.,
Commissioner under said Act.

POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
PROPERTY CLERK'S OFFICE,
No. 300 MULBERRY STREET, ROOM NO. 39,
NEW YORK, June 30, 1880.

OWNERS 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, rope, iron, revolvers, male and female clothing, jewelry, sugar, tea, coffee, tin, gold watch No. 2185, trunks and contents, bags, silver watches, etc.; also small amount of cash taken from prisoners and found by Patrolmen of this Department.

C. A. ST. JOHN,
Property Clerk

JURORS.

NOTICE IN RELATION TO JURORS FOR STATE COURTS

OFFICE OF THE COMMISSIONER OF JURORS,
NEW COUNTY COURT-HOUSE,
NEW YORK, July 1, 1880.

APPLICATIONS FOR EXEMPTIONS WILL BE heard 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 paid to letters.

Persons "enrolled" as liable must serve when called or pay their fines. No mere excuse will be allowed or interference permitted. The fines, 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 absentees, persons temporarily ill, and United States and District Court jurors are not exempt.

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

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

FINANCE DEPARTMENT.

ARREARS OF ASSESSMENTS.

NOTICE TO PROPERTY-OWNERS.

THE COMPTROLLER OF THE CITY OF NEW York hereby gives notice to the owners of real estate, that as provided by chapter 195, passed May 7, 1880, at any time before the first day of September, 1880, any person liable therefor may pay the amount of any assessment for any local improvement in the City of New York, confirmed prior to the passage of said act, and remaining unpaid with interest at the rate of seven per centum per annum, and after said first day of September, and before the first day of December, 1880, any such assessment may be paid as aforesaid with interest at the rate of nine per centum per annum, from the date of confirmation to the date of payment thereof.

If any such assessment shall not be paid before the first day of December, 1880, the rate of interest thereon will be twelve per centum per annum thereafter, as provided by law, from the date of confirmation to the date of payment. The said act of 1880 is published herewith.

JOHN KELLY,
Comptroller.

CITY OF NEW YORK, DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, July 23, 1880.

CHAPTER 195.

AN ACT in relation to the payment of assessments for local improvements in the City of New York.

Passed May 7, 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 before the first day of September, eighteen hundred and eighty, any person liable therefor may pay to the officer authorized to receive the same, the amount of any assessment for any local improvement in the City of New York, heretofore confirmed and now unpaid, with interest thereon at the rate of seven per centum per annum from the date of confirmation to the date of payment and at any time on or after said first day of September, and before the first day of December, eighteen hundred and eighty, any such assessment may be paid as aforesaid, with interest at the rate of nine per centum per annum from the date of confirmation to the date of payment.

Sec. 2. Where any installment or installments of any assessments have been paid under the provisions of chapter one hundred and three of the laws of eighteen hundred and seventy-six, or of chapter one hundred and fifty-nine of the laws of eighteen hundred and seventy-seven, or of chapter two hundred and fifty-five of the laws of eighteen hundred and seventy-eight, the amount of such assessment or assessments remaining unpaid may be paid within the same periods prescribed in the first section of this act and upon the same terms and conditions therein prescribed.

Sec. 3. Upon such payment in full, as hereinbefore provided, such assessment or assessments shall cease to be a lien upon the property, and shall be deemed fully paid, satisfied and discharged; and there shall be no further interest or penalty by reason of such assessment or assessments not having been paid within the time heretofore required by law, or by reason of any statute heretofore requiring the payment of any penalty or interest over the rate hereinbefore provided for upon any unpaid assessment.

Sec. 4. No provision of this act hereinbefore contained shall be construed as applicable to or affecting any assessment for the collection of which assessment the property has been sold.

Sec. 5. This act shall take effect immediately.

INTEREST ON CITY STOCKS.

THE INTEREST ON THE BONDS AND STOCKS of the City of New York, due August 1, 1880, will be paid on Monday, August 2d, by the Comptroller, at his office in the New Court-house.

The transfer books will be closed from July 20, to August 2, 1880.

JOHN KELLY,
Comptroller.

FINANCE DEPARTMENT—COMPTROLLER'S OFFICE,
NEW YORK, July 19, 1880.

ARREARS OF TAXES.

NOTICE TO TAXPAYERS.

THE COMPTROLLER OF THE CITY OF NEW York hereby gives notice to owners of Real Estate in said city, that, as provided by chapter 123 of the Laws of 1880, they may now pay any arrears of taxes and Croton water rents levied prior to the year 1877, with interest thereon at the rate of seven per cent. per annum. If, however, such taxes and Croton water rents are not paid before the first day of October next, the property on which they are due will be sold for taxes immediately thereafter, with the addition of accrued interest thereon at the rate of 12 per cent. per annum from the respective dates on which they were levied.

Lists for such sale are now being prepared by the Clerk of Arrears. The time of payment of taxes for the years 1877, 1878, and 1879, with interest thereon at the rate of seven per

cent. per annum, is extended to the first day of April, 1881, and if not paid before that date, interest will be payable at the rate of twelve per cent. per annum.

The Act, chapter 123, Laws of 1880, containing these provisions of law, is published below.

JOHN KELLY,
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, June 4, 1880.

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.

DEPARTMENT OF FINANCE,
BUREAU FOR COLLECTION OF ASSESSMENTS,
FIRST FLOOR, ROOM NO. 1, NEW COURT-HOUSE,
CITY HALL PARK,
NEW YORK, June 4, 1880.

NOTICE TO PROPERTY-HOLDERS.

PROPERTY-HOLDERS ARE HEREBY NOTIFIED that the following assessment list was received this day in this Bureau for collection:

CONFIRMED APRIL 16, ENTERED APRIL 24, 1880.

Opening of—
156th street, from the westerly line of Kingsbridge road to the easterly line of 11th avenue.

157th street, from the westerly line of the Road or Public Drive near the Harlem river to the easterly line of 11th avenue.

158th street, from the westerly line of Kingsbridge road to the Hudson river.

159th street, from the westerly line of the Road or Public Drive near the Harlem river to the easterly line of 11th avenue.

All payments made on the above assessments on or before August 3, 1880, will be exempt (according to law) from interest. After that date interest will be charged at the rate of seven (7) per cent. from the date of entry.

The Collector's office is open daily, from 9 A. M. to 2 P. M., for the collection of money, and until 4 P. M. for general information.

EDWARD GILON,
Collector of Assessments.

DEPARTMENT OF FINANCE,
BUREAU FOR COLLECTION OF ASSESSMENTS,
FIRST FLOOR, ROOM NO. 1, NEW COURT-HOUSE,
CITY HALL PARK,
NEW YORK, May 18, 1880.

NOTICE TO PROPERTY-HOLDERS.

PROPERTY-HOLDERS ARE HEREBY NOTIFIED that the following assessment lists were received this day in this Bureau for collection:

CONFIRMED MAY 11, ENTERED MAY 18, 1880.

88th street opening, from 8th avenue to New road, and from 12th avenue to the Hudson river.

91st street opening, from 8th avenue to New road, and from 12th avenue to the Hudson river.

All payments made on the above assessments on or before July 17, 1880, will be exempt (according to law) from interest. After that date interest will be charged at the rate of seven (7) per cent. from the date of entry.

The Collector's office is open daily, from 9 A. M. to 2 P. M., for the collection of money, and until 4 P. M. for general information.

EDWARD GILON,
Collector of Assessments.

FINANCE DEPARTMENT—COMPTROLLER'S OFFICE,
NEW YORK, January 22, 1880.

NOTICE TO OWNERS OF REAL ESTATE IN THE TWENTY-THIRD AND TWENTY-FOURTH WARDS OF THE CITY OF NEW YORK.

THE COMPTROLLER OF THE CITY OF NEW York hereby gives notice to owners of real estate in the Twenty-third and Twenty-fourth Wards, that pursuant to an act of the Legislature of the State of New York, entitled "An act to provide for the adjustment and payment of unpaid taxes due the county of Westchester by the towns of West Farms, Morrisania, and Kingsbridge, lately annexed to the city and county of New York," passed May 22, 1878, the unpaid taxes of said town have been adjusted and the amount determined as provided in said act, and that the accounts, including sales for taxes levied prior to the year 1874, by the Treasurer of the County of Westchester, and bid in on account of said towns, and also the unpaid taxes of the year 1873, known as Rejected Taxes, have been filed for collection in the Bureau of Arrears in the Finance Department of the City of New York.

Payments for the redemption of lands so sold for taxes by the Treasurer of the County of Westchester, and bid in on account of said towns, and payments also of said Rejected Taxes of the year 1873, must be made hereafter to the Clerk of Arrears of the City of New York.

N. B.—Interest at the rate of twelve per cent. per annum is due and payable on the amount of said sales for taxes and said rejected taxes.

JOHN KELLY,
Comptroller.

REAL ESTATE RECORDS.

THE ATTENTION OF LAWYERS, REAL Estate Owners, Monetary Institutions engaged in making loans upon real estate, and all who are interested in providing themselves with facilities for reducing the cost of examinations and searches, is invited to these Official Indices of Records, containing all recorded transfers of real estate in the City of New York from 1653 to 1857, prepared under the direction of the Commissioners of Records.

Grantors, grantees, suits in equity, insolvents' and Sheriffs' sales, in 61 volumes, full bound, price, \$100 00
The same, in 25 volumes, half bound, " " " " 50 00
Complete sets, folded, ready for binding, " " " " 15 00
Records of Judgments, 25 volumes, bound, " " " " 10 00
Orders should be addressed to "Mr. Stephen Angell, Comptroller's Office, New County Court-house."

JOHN KELLY,
Comptroller.