

NUMBER 2,226.



S. C. HAWLEY, Chief Clerk.



## HEALTH DEPARTMENT.

HEALTH DEPARTMENT, CITY OF NEW YORK,  
NEW YORK, September 21, 1880.

The Board met this day.

## Reports.

From the Sanitary Superintendent—On operations of the Sanitary Bureau; on contagious diseases; on slaughter-houses; on work performed by the Sanitary Corps; on work performed by the disinfecting corps; on work performed by the milk inspectors; on work performed by the meat inspectors; weekly report from Riverside Hospital; on applications for permits; on street pavements, etc.; on night-soil boat at foot of One Hundred and Sixth street, East river; on applications for relief from certain orders; on resignation of Sanitary Inspector Hamilton; on applications for leave of absence; on "gas smell" on the west side in the vicinity of Twenty-third street.

From the Attorney and Counsel: weekly report.

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

## Communications Received from Other Departments.

From the Department of Finance: weekly letter from the Controller.

From the Police Department: A communication was received respecting the revoking of permit to dump ashes and garbage on lots west of Fifth avenue, between One Hundred and Thirty-seventh and One Hundred and Thirty-eighth streets.

A communication was received from H. C. Robinson and others complaining of excessive ringing of bells attached to the St. Joseph Half-Orphan Asylum, the House of the Good Shepherd, and Church of St. Joseph.

## Bills Audited.

J. James R. Croes .....	\$180 00	Joseph Kuhl .....	\$84 20
Clark & Wilkins .....	162 00	Gridley & Coffin .....	230 40
Keuffel & Esser .....	8 10	Geo. O. Thompson .....	14 20
E. Robinson .....	15 00	Murphy & Nesbitt .....	12 60

## Permits Denied.

To keep 1 cow at 801 Greenwich street.	To keep chickens at 452 Hudson street.
To keep chickens at 504 West Thirtieth street.	To keep chickens at 754 Ninth avenue.
To keep chickens at 32 Monroe street.	To keep chickens at 522 East Eighteenth street.
To keep chickens at 26 Monroe street.	

## Resolutions.

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

Street pavement in front of 144 Christopher street.  
" at Fifty-sixth street, between Sixth and Seventh avenues.  
" south side Fifty-seventh street, between Eighth avenue and Broadway.  
" north side Fifty-seventh street, between Seventh avenue and Broadway.

Resolved, That a copy of the report of Assistant Sanitary Inspector Morris, upon the offensive manner of loading night-soil boat at foot of East One Hundred and Sixth street, be forwarded to the contractor, with the request that the chute be covered or inclosed in such manner as to cause the least possible offense, and so adjusted to the boat as not to expose the contents while being emptied.

Resolved, That the application of H. W. Schroeder, for relief from Order 15,744, on premises 121 Baxter street, be and is hereby denied.

Resolved, That Order No. 15,828, on premises 1655, 1657, 1659, and 1661 Third avenue, be so far modified as to require an open trench in rear of lots sufficiently deep to prevent surface water from running upon premises 206 East Ninety-third street, and said trench to be connected with the street gutter in Ninety-third street.

Resolved, That the resignation of Sanitary Inspector Hamilton be and is hereby accepted.

Resolved, That leave of absence, from September 1st to 20th, be and is hereby granted to W. A. Stoutenburgh, on account of sickness.

Resolved, That a copy of the report of Assistant Sanitary Inspector Goldschmidt upon the "gas smell" in the vicinity of Twenty-third street, be forwarded to the Manhattan Gas-light Company for the necessary action.

Resolved, That copies of the reports of Assistant Sanitary Superintendent Janes, Sanitary Inspectors Comfort and Wilder, upon the condition of the ground situated west of Fifth avenue, between One Hundred and Thirty-seventh and One Hundred and Thirty-eighth streets, be forwarded to the Police Department, in response to a resolution of the Board of Police, dated September 7, 1880.

Resolved, That a copy of the communication from H. C. Robinson and others, complaining of the excessive ringing of bells attached to the St. Joseph Half-Orphan Asylum, the House of the Good Shepherd, and Church of St. Joseph, be forwarded to the officers of said institutions, with the respectful request that the ringing of bells at unreasonable hours be discontinued.

Resolved, That order on premises 842 First avenue be and is hereby referred to the Sanitary Superintendent to report whether it can be so far modified as to dispense with putting in of a school sink.

Resolved, That the Register of Records be and is hereby authorized and directed to register the following marriage and birth returns: Horace A. Rand and Mary E. Taylor, July 7, 1880. Alfred Einstein Cohn, born April 16, 1879; Charles Frederick Atkinson, born August 26, 1879.

Resolved, That the Register of Records be and is hereby authorized and directed to make the following corrections in the register of births, marriages and deaths:

Katie Popper, born April 15, 1878, maiden name, Gerber, instead of April 16, and Gerbert.  
George Pappert, married December 1, 1878; full name of wife, Elizabeth Jackson Orme, instead of Lizzie Orme.

George W. Tremper, married September 25, 1877; full name of wife, Sarah Ann Kent Orme, instead of Sarah Orme.

Cheim Itzig Markowitz, died December 15, 1877, instead of Chaim Marx Markoustich, the same being clerical errors.

Application for relief from orders on premises 304 West Thirty-seventh street, and 435 and 437 West Forty-first street, were received and referred to the Sanitary Superintendent.

The Secretary presented the quarterly report for the quarter ending June 30, which was approved and ordered forwarded to his Honor the Mayor.

Whereas, The Sanitary Superintendent has certified to this Board that the building situated on lot No. 441 East Twenty-third street has become dangerous to life by reason of want of repairs;

Ordered, That all persons in said building, situated on lot No. 441 East Twenty-third street, be required to vacate said building on or before the 28th day of September, 1880, for the reason that said building is dangerous to life by reason of want of repairs; and further, that this order be affixed conspicuously on the front of said building, and be served, as the law requires, under the direction of the Sanitary Superintendent; and further that said building be not again used as a human habitation without a written permit from this Board.

Whereas, The Sanitary Superintendent has certified to this Board that the building situated on lot No. 443 East Twenty-third street has become dangerous to life by reason of want of repairs;

Ordered, That all persons in said building, situated on lot No. 443 East Twenty-third street, be required to vacate said building on or before the 2d day of October, 1880, for the reason that said building is dangerous to life by reason of want of repairs; and further, that this order be affixed conspicuously on the front of said building and be served, as the law requires, under the direction of the Sanitary Superintendent; and further, that said building be not again used as a human habitation without a written permit from this Board.

Whereas, The Sanitary Superintendent has certified to this Board that the building situated on lot No. 444 East Twenty-third street has become dangerous to life by reason of want of repairs;

Ordered, That all persons in said building, situated on lot No. 444 East Twenty-third street, be required to vacate said building on or before the 2d day of October, 1880, for the reason of want of repairs; and further, that this order be affixed conspicuously on the front of said building, and be served, as the law requires, under the direction of the Sanitary Superintendent; and further, that said building be not again used as a human habitation without a written permit from this Board.

Whereas, The Sanitary Superintendent has certified to this Board that the building situated on lot No. 445 East Twenty-third street has become dangerous to life by reason of want of repairs;

Ordered, That all persons in said building, situated on lot No. 445 East Twenty-third street, be required to vacate said building on or before the 2d day of October, 1880, for the reason that said building is dangerous to life by reason of want of repairs; and further, that this order be affixed conspicuously on the front of said building, and be served, as the law requires, under the direction of the Sanitary Superintendent; and further, that said building be not again used as a human habitation without a written permit from this Board.

Whereas, The Sanitary Superintendent has certified to this Board that the building situated on lot No. 439 East Twenty-third street has become dangerous to life by reason of want of repairs;

Ordered, That all persons in said building, situated on lot No. 439 East Twenty-third street, be required to vacate said building on or before the 28th day of September, 1880, for the reason that said building is dangerous to life by reason of want of repairs; and further, that this order be affixed conspicuously on the front of said building, and be served, as the law requires, under the direction of the Sanitary Superintendent; and further, that said building be not again used as a human habitation without a written permit from this Board.

Whereas, The Sanitary Superintendent has certified to this Board that the building situated on lot No. 381 Avenue A has become dangerous to life by reason of want of repairs;

Ordered, That all persons in said building, situated on lot No. 381 Avenue A, be required to vacate said building on or before the 2d day of October, 1880, for the reason that said building is dangerous to life by reason of want of repairs; and further, that this order be affixed conspicuously on the front of said building, and be served, as the law requires, under the direction of the Sanitary Superintendent; and further, that said building be not again used as a human habitation without a written permit from this Board.

Superintendent; and further, that said building be not again used as a human habitation without a written permit from this Board.

Whereas, The Sanitary Superintendent has certified to this Board that the building situated on lot No. 389 Avenue A has become dangerous to life by reason of want of repairs;

Ordered, That all persons in said building, situated on lot No. 389 Avenue A, be required to vacate said building on or before the 2d day of October, 1880, for the reason that said building is dangerous to life by reason of want of repairs; and further, that this order be affixed conspicuously on the front of said building, and be served, as the law requires, under the direction of the Sanitary Superintendent; and further, that said building be not again used as a human habitation without a written permit from this Board.

## Action of the Board on Tenement-house Plans.

Resolved, That the plan (No. 656-3) for light and ventilation of the five-story tenement-house proposed to be built on a lot 25 feet front, 24 feet rear, and 116 feet 6 inches deep, at No. 18 Baxter street, submitted to this Board by Frederick A. Finelite, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on the following conditions, viz.: that at least 10 feet of the lot by the full width thereof be left clear at the rear of said house; that the court on the north side of the house be not less than 9 feet wide to a depth of 42 feet 6 inches, and not less than 5 feet wide for the remainder of the distance to the back yard; that the court on the south side of the rear stair-case be made 6 feet 6 inches by 4 feet 3 inches in area; that each of the three light shafts be made not less than 20 square feet in area; that sufficient school-sink accommodation be provided in the yard; that the upper stories of the front section of said house be in accordance with the plan first submitted, except that the light shafts must be of the dimensions herein prescribed; and further, that each floor (the front and rear portions of said house being considered together) shall not be occupied by more than six families—be and the said plan is hereby approved.

Resolved, That the plan (No. 680-2) for light and ventilation of the four-story tenement-house, 20 feet by 60 feet, proposed to be built on a lot 20 feet by 100 feet, at No. 340 East Sixtieth street, submitted to this Board by Julius Boeckell, 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. 684) for light and ventilation of the four tenement-houses, each 25 feet by 52 feet and four stories high, proposed to be built on the south side of One Hundred and Twentieth street, beginning 210 feet west of Second avenue, submitted to this Board by H. 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 air shafts for habitable rooms 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. 685) for light and ventilation of the three tenement-houses, each 25 feet by 52 feet and four stories high, proposed to be built on lots each 25 feet by 73 feet on the south side of One Hundred and Eighth street, beginning on the southwest corner of Third avenue, submitted to this Board by Joseph Mayer & Co., 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. 686) for light and ventilation of the four-story tenement-house proposed to be built on the west side of Third avenue, 75 feet south of One Hundred and Eighth street, submitted to this Board by Joseph Mayer & Co., 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. 687) for light and ventilation of the four tenement-houses, each 25 feet by 78 feet and five stories high, proposed to be built on the south side of One Hundred and Twenty-fifth street, beginning 325 feet west of Seventh avenue, submitted to this Board by William H. Russell, under Laws of 1867, chapter 908, as amended by Laws of 1879, chapter 504, and Laws of 1880, chapter 399, on the following conditions, viz.: that a shaft 2 feet by 15 feet be constructed to light and ventilate the rooms on the west side of the house; that the water-closets have a separate ventilating shaft not less than 3 square feet in area; that the windows opening from the main shaft to the bath-rooms be made stationary; and that each of the studded shafts be extended above the roof not less than 3 feet, be covered with glass and have louvre sides—be and the said plan is hereby approved.

Resolved, That the violation reported on plan No. 515-2 and the permit granted thereon be and is hereby referred to the Attorney for the necessary action to enforce the law.

## Sanitary Bureau.

The following is a record of the work performed in the Sanitary Bureau for the week ending September 18, 1880:

The total number of inspections made by the Sanitary and Assistant Sanitary Inspectors was 1,456, as follows, viz.: 1 public building, 717 tenement-houses, 51 private dwellings, 89 other dwellings, 9 manufactories and workshops, 8 stores and warehouses, 47 stables, 2 slaughter-houses, 1 manure heap, 1 night-soil boat, 2 gas works, 1 soap factory, 2 lime kilns, 1 pier, 36 sunken and vacant lots, 53 yards, courts and areas, 77 cellars and basements, 87 waste-pipes and drains, 170 privies and water-closets, 26 streets, gutters and sidewalks, 7 dangerous stairways, 2 smoky chimneys, 2 cesspools, 2 piggeries, 4 other nuisances, together with 58 visits of the Sanitary Inspectors to cases of contagious disease.

The number of reports thereon received from the Inspectors was 430.

During the past week 121 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 96 vessels to discharge cargoes, on vouchers from the Health Officer of the Port.

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

The Disinfecting Corps have visited 64 premises where contagious diseases were found, and have disinfected and fumigated 62 houses, 62 privy sinks, together with clothing, bedding, etc.

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

The Special Disinfecting Corps have disinfected 1,989 privies, 135 yards, 130 cellars, 67 garbage boxes, and 73 9-12 miles of street gutters.

The following is a comparative statement of cases of contagious disease reported at this Bureau for the two weeks ending September 18, 1880:

Week Ending	Typhus Fever.	Typhoid Fever.	Scarlet Fever.	Cerebro-Spinal Meningitis.	Measles.	Diphtheria.	Small-pox.
September 11 .....	..	15	36	2	8	49	..
" 18 .....	..	14	25	..	10	59	3

## Bureau of Vital Statistics.

The certificates of 530 births, 52 still-births, 136 marriages, and 533 deaths, reported to have taken place in this city, were received by this Bureau during the week ending Saturday, September 18, 1880; this shows an increase of 44 births and 4 still-births, and a decrease of 59 marriages and 36 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 39 births 16 still-births and 59 deaths, and a decrease of 34 marriages. Compared with the mortality reported during the preceding week, the deaths from diphtheria decreased 6; whooping cough, 5; cerebro-spinal fever, 2; malarial fevers, 8; diarrhoeal diseases, 24; alcoholism, 4; pneumonia, 9; heart diseases, 5; aneurism, 1; marasmus, tabes mesenterica, and scrofula, 1; convulsions, 5; direct effect of solar heat, 8; all diseases of the brain and nervous system, 5; gastritis, enteritis, and peritonitis, 1; Bright's disease and nephritis, 3; cyanosis and atelectasis, 1; drowning, 4; while the deaths from measles increased 3; croup, 1; typhoid fever, 6; puerperal diseases, 5; inanition, 3; cancer, 4; phthisis pulmonalis, 15; bronchitis, 3; hydrocephalus and tubercular meningitis, 9; meningitis and encephalitis, 3; apoplexy, 4; premature and preterm births, 4; suicide, 2. The number of deaths from scarlatina, rheumatism and gout, and cirrhosis and hepatitis 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-Malar, Contagious, 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.	Under 5 years of age.
September 18, 1880	..	3	5	26	11	1	..	10	..	6	76	100	23	21	47	28	147	200	232	
“ 11, “	..	..	5	32	10	6	..	4	2	14	100	85	32	18	52	30	156	212	255	
“ 4, “	..	1	7	24	8	1	..	3	5	14	110	71	20	21	52	27	167	224	269	
August 28, “	..	2	3	24	7	5	..	7	3	14	133	82	34	24	41	37	192	257	291	
Total.....	..	6	20	106	36	13	..	24	10	48	419	338	109	84	192	122	662	893	1047	



The ages of 147 of the persons who died during the week were reported to be under one year; 200 under two years; 232 under five years, and 30 seventy years and over, which shows that the deaths of children under five years of age was 23 less than the number reported during last week, and represent 43.53 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 September 18, 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.....	..	3	..	..	..	..	..	I	I	I	..	..	..	..	I	6	0	
Scarlatina.....	3	2	..	..	..	..	2	I	..	2	..	..	..	..	3	0	27	
Diphtheria.....	8	17	..	..	I	..	3	II	8	2	..	..	..	..	5	5	8	
Membranous Croup..	3	8	..	..	..	..	4	2	3	I	I	..	..	..	2	II	6	
Whooping Cough....	..	I	..	..	..	..	..	I	..	..	..	..	..	..	I	3	0	
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Typhoid Fever.....	I	4	..	..	5	I	I	2	I	..	..	..	..	..	26	0	22	
Cerebro-Spinal Fever	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Malarial Fevers.....	5	I	..	..	..	..	4	2	..	..	..	..	..	..	31	5	16	

DISEASE.	WARDS.																			TOTAL DEATHS.
	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Seventh.	Eighth.	Ninth.	Tenth.	Eleventh.	Twelfth.	Thirteenth.	Fourteenth.	Fifteenth.	Sixteenth.	Seventeenth.	Eighteenth.	Nineteenth.	
Small-pox.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
Measles.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5
Scarlatina.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5
Diphtheria.....	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
Membranous Croup..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11
Whooping Cough....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
Typhoid Fever.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10
Cerebro-Spinal Fever	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
Malarial Fevers.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6

Hours at which Deaths Occurred.

DISEASE.	A. M.												P. M.										TOTAL.
	1 o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	9 o'clock.	10 o'clock.	11 o'clock.	12 o'clock.	1 o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	9 o'clock.	10 o'clock.	
Small-pox.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
Measles.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
Scarlatina.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5
Diphtheria.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
Membranous Croup..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11
Whooping Cough....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
Typhoid Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10
Cerebro-Spinal Fever	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
Malarial Fevers.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6

Of the total number of deaths reported for the week, 90 were in institutions, 287 in tenement houses, 150 in houses containing three families or less, 3 in hotels and boarding-houses, 3 in rivers, streets, boats, etc.; 3 were on the basement floor, 106 on the first, 166 on the second, 97 on the third, 51 on the fourth, 15 on the fifth, 2 on the sixth; 529 were stated to be residents of New York City and 4 non-residents; 56 were stated to be single, 130 married, 44 widowed, and the condition of 303 was not stated; these were children who had not attained a marriageable age.

The total number of burial permits issued during the week was as follows, viz.: City deaths, 533; still-births, 52; bodies in transitu, 28; of the total burial permits issued for city deaths and still-births 63 were upon certificates received from the Coroners; 530 births, 136 marriages, 52 still-births, 533 deaths, 28 applications for transit permits were recorded, indexed and tabulated; 45 searches of the registers of births, marriages, and deaths were made, and 1 transcript of the birth record, 4 of marriage, and 26 of death were issued during the week.

The mean temperature for the week ending September 18, 1880, was 66.5 degrees Fahr., the mean reading of the barometer was 29.866, the mean humidity was 67, saturation being 100, the number of miles traveled by the wind was 1,282, and the total amount of rain-fall was 0.45 inch depth of water, as reported by D. Draper, Director of the New York Meteorological Observatory, Central Park.

The disposition of 499 deaths and still-births, or 85.30 per cent. of the total number reported, was in the following 14 cemeteries: Bayside (Jewish), 13; Calvary (Roman Catholic), 243; City pauper burial-ground (undenominational), 33; Greenwood (undenominational), 44; Lutheran (undenominational), 74; Cypress Hills (undenominational), 14; Evergreen (undenominational), 36; Woodlawn (undenominational), 15; St. Michael's (Protestant Episcopal), 8; Union (Methodist Protestant), 3; Holy Cross (Roman Catholic), 4; Machpelah, L. I. (Jewish), 5; St. Raymond's (Roman Catholic), 1; Washington (undenominational), 6.

The distribution of deaths (actual mortality) for the week ending September 11, 1880, was in the following wards, viz.: First, 9; Second, 1; Third, 8; Fourth, 10; Fifth, 8; Sixth, 7; Seventh, 22; Eighth, 24; Ninth, 23; Tenth, 23; Eleventh, 41; Twelfth, 42; Thirteenth, 14; Fourteenth, 12; Fifteenth, 6; Sixteenth, 21; Seventeenth, 45; Eighteenth, 36; Nineteenth, 89; Twentieth, 28; Twenty-first, 36; Twenty-second, 47; Twenty-third, 11; Twenty-fourth, 6.

The actual mortality for the week ending September 11, 1880, was 568; this is 48 more than the number that occurred during the corresponding week of the year 1879, and 50.4 more than the average of the corresponding weeks of the past five years, and represents an annual death-rate of 24.27 per 1,000 persons living, the population estimated at 1,216,793.

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 17.59; Brooklyn, 23.58; Baltimore, 18.30; Boston, 20.94; New Orleans, 21.66; Buffalo, 15.75; Charleston, 22.80; Dayton, 21.33; Lowell, 34.67; Worcester, 21.58; Cambridge, 17.54; Fall River, 43.51; Lawrence, 21.55; Lynn, 28.39; Springfield, 6.54; Dubuque, Iowa, 2.00. Monthly returns—Washington, 24.73; New Haven, 24.95; St. Paul, Minn., 47.33. Foreign cities, weekly returns—London, 20.8; Liverpool, 34.4; Birmingham, 22.9; Manchester, 27.4; Glasgow, 19.8; Edinburgh, 20.1; Dundee, 16.8;

Dublin, 35.4; Belfast, 30.6; Cork, 26; Brussels, 22.3; Antwerp, 35; Buda Pesth, 39.4; Paris, 25.87; Rome, 23.5; Turin, 24.9; Berlin, 28.5; Munich, 26; Breslau, 36.55; Vienna, 22.9; Trieste, 36.8; Copenhagen, 31.9; Stockholm, 20.7; Christiania, 27.60; Amsterdam, 28.7; Rotterdam, 18.7; The Hague, 28.5; Calcutta, 19.5; Bombay, 31.1; Geneva (with suburbs), 31.4; Basel, 25.5; Bern, 20.9; St. Petersburg, 38.74; Warsaw, 38.74; Havre, 41.8; Salford, 35.10; Lisbon, 32.1; Porto, 33.1; Barcelona, 29.2; Valencia, 20.3. Monthly returns—Alexandria, Egypt, 49; Hobart Town, Tasmania, 26.9; Melbourne and suburbs, Victoria, 17.4; Sydney, New South Wales, 24.7.

Adjourned to September 28, at 1 o'clock P. M.  
By order of the Board,

EMMONS CLARK, Secretary.

Births\* reported during the week ending September 18, 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.	Sated.	Not stated.
										Native.	Foreign.	Native.	Foreign.			
530	522	8	278	252	..	272	141	55	50	2	3	4	3	..	412	108

Marriages\* reported during the week ending September 18, 1880.

TOTAL.	COLOR.		NATIVITY.						CONDITION.					
	White.	Colored.	Foreign.	Native.	Born at Sea.	Not Stated.	First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.	Not Stated.	Not Stated.	Not Stated.	Not Stated.
136	133	3	60	47	76	88	..	1	..	..	..	..	..	..

\* 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 September 18, 1880, and those who Died (actual mortality), week ending September 11, 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.
4	Austria.....	11	11	..	..	4	2	..	..
1	British America.....	18	1	..	..	..	..	..	..
9	England.....	20	20	..	..	6	5	..	..
2	France.....	6	6	..	..	..	..	..	..
62	Germany.....	146	14	..	..	22	15	..	..
108	Ireland.....	208	204	..	..	11	12	..	..
6	Italy.....	10	9	..	..	..	..	..	..
1	Poland.....	3	2	..	..	..	..	..	..
3	Scotland.....	5	3	..	..	..	..	..	..
4	Switzerland.....	5	5	..	..	..	..	..	..
360	United States.....	110	120	..	..	76	88	16	19
4	Unknown or not stated.....	41	36	..	..	..	..	6	6
..	West Indies.....	..	..	..	..	..	..	..	..
4	Other countries.....	7	7	..	..	6	7	1	1

Still-Births reported during the week ending September 18, 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	
52	30	22	..	50	2	16	30	6	19	27	6	..	..	..	5	4	5	7	7	23	..	1

Deaths reported during the week ending September 18, 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. †
533	90	287	150	3	3	..	3	106	166	97	51	15	2	..	..	529	4	..	56	130	44	303

† Principally children and deaths in institutions.



## BUREAU OF VITAL STATISTICS.

REPORTED MORTALITY\* for the week ending September 18, 1880, together with the ACTUAL MORTALITY for the week ending September 11, 1880.

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

SIR—There were 533 deaths reported to have occurred in this city during the week ending Saturday, September 18, 1880, which is a decrease of 36, as compared with the number reported the preceding week, and 32 more than were reported during the corresponding week of the year 1879. The actual mortality for the week ending September 11, 1880, was 568, which is 50.4 above the average for the corresponding week of the past five years, and represents an annual death-rate of 24.27 per 1,000 persons living, the population estimated at 1,216,793.

Table showing the Reported Mortality for the week ending Sept. 18, 1880, and the Actual Number of Deaths each day, from the Principal Causes, with the Ages of Decedents, for the week ending Sept. 11, 1880

METEOROLOGY.		Week ending Sept. 18.	Week ending Sept. 11.	ACTUAL NUMBER OF DEATHS EACH DAY DURING THE WEEK ENDING SATURDAY, SEPTEMBER 11, 1880										AGE BY YEARS.																SEX.																															
Mean temperature (Fahr.) for the week was.		66.5	67.7	DATE.										Under 1 year.																Male.	Female.	COLORED.																													
" reading of barometer		29.866	29.901																																																										
" humidity for the week was.....		67	82																																																										
Number of miles traveled by the wind was.....		1,282	1,145																																																										
Total rain-fall, in inches, for the week.....		0.45	1.26	Total Actual Mortality during the week ending September 11, 1880.										Annual 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 1,216,793).															
CAUSES OF DEATH.		Total Deaths reported during the week ending Sept. 18, 1880.	Total Deaths reported during the week ending Sept. 11, 1880.	Sept. 5.	Sept. 6.	Sept. 7.	Sept. 8.	Sept. 9.	Sept. 10.	Sept. 11.	Total Actual Mortality during the week ending Sept. 11, 1880.	Actual number of Deaths for the corresponding week of 1879.	Average number of Deaths in the corresponding week of the past five years.	Under 1 year.																Total under 5 years.																SEX.															
				Sept. 5.	Sept. 6.	Sept. 7.	Sept. 8.	Sept. 9.	Sept. 10.	Sept. 11.				Under 1 year.	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.	Male.	Female.	COLORED.																									
Total Deaths from all Causes.....		533	569	91	102	82	74	79	76	64	568	520	517.6	145	59	20	10	8	243	19	6	14	21	32	36	44	22	25	22	19	20	13	32	295	273	4																									
Total Zymotic Diseases.....		153	189	30	36	24	20	30	25	16	181	160	195.4	34	15	8	1	133	14	3	4	4	3	3	3	3	2	2	1	3	2	2	2	96	85	1																									
Total Constitutional Diseases.....		148	119	23	16	11	26	13	20	23	132	152	124.6	15	3	2	1	21	1	1	8	10	15	10	23	10	10	5	8	1	2	3	67	65	2																										
Total Local Diseases.....		178	202	29	38	37	20	27	23	18	192	150	151.0	40	22	3	2	73	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
Total Developmental Diseases.....		38	32	4	7	6	5	3	4	6	35	32	29.0	16	1	1	1	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
Deaths by Violence.....		16	27	5	5	4	3	6	4	1	35	17	17.6	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
Small-pox.....		1	1	1	1	1	1	1	1	1	6	1	2.4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
Measles.....		3	5	1	1	1	1	1	1	1	6	1	2.4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
Scarlatina.....		5	5	1	1	1	1	1	1	1	7	7	3.0	1	1	1	1	1	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
Diphtheria.....		26	32	3	5	3	4	6	3	5	29	7	16.4	1	6	5	2	5	19	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
Membranous Croup.....		11	10	2	3	2	3	2	1	1	10	10	5.4	1	2	3	2	1	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
Whooping Cough.....		1	6	1	2	2	1	1	1	1	5	7	10.0	3	1	1	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
Erysipelas.....		1	1	1	1	1	1	1	1	1	1	1	1.6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
Yellow Fever.....		1	1	1	1	1	1	1	1	1	1	1	1.6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
Typhus Fever.....		1	1	1	1	1	1	1	1	1	1	1	1.6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
Typhoid Fever.....		10	4	1	1	1	1	1	2	1	7	6	9.2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
Cerebro-Spinal Fever.....		1	2	1	1	1	1	1	1	1	2	1	1.4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
Remittent, Intermittent, Typho-Malarial, Congestive, and Simple Continued Fevers.....		6	14	1	3	1	2	3	1	1	10	11	6.4	1	2	1	1	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
Puerperal Diseases.....		9	4	1	1	1	1	1	2	3	9	5	4.8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
Diarrhoeal Diseases.....		76	100	18	19	9	11	16	16	6	95	97	117.6	57	22	4	2	85	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
Inanition, Want of Breast Milk, etc.....		7	4	1	1	1	1	1	1	1	6	6	8.8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
Alcoholism.....		2	6	2	2	1	1	1	1	1	6	6	2.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
Rheumatism and Gout.....		1	1	1	1	1	1	1	1	1	6	6	1.8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																									
Cancer.....		16	12	1	1	1	1	2	1	2	10	18	10.0	1	1	1	1	1	1	1	1	1	1	1	1	1																																			



## DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE, ROOM 19, CITY HALL,  
NEW YORK, September 23, 1880.

In accordance with section 110, chapter 335, Laws of 1873, the Department of Public Works makes the following report of its transactions for the week ending September 18, 1880:

*Public Moneys Received and Deposited in the City Treasury.*

For Croton water rents.....	\$16,630 51
For penalties on Croton water rents.....	311 10
For tapping Croton pipes.....	105 50
For sewer permits.....	454 68
For restoring and repairing, "Special Fund".....	496 00
For vault permits.....	420 00
For vault permits.....	1,993 61
Total.....	\$29,411 40

*Public Lamps.*

8 new lamps lighted.  
1 old lamp relighted.  
1 lamp discontinued.  
8 lamp-posts removed.  
10 lamp-posts reset.  
49 lamp-posts straightened.  
4 columns refitted.  
15 columns relaid.

Report of Photometrical Examinations of Illuminating Gas, for the week ending September 18, 1880, made at the Photometrical Rooms of the Department of Public Works.

DATE.	TIME.	Thermometer.	Barometer.	GAS COMPANY.	BURNER.	Pressure as Delivered to Burner.	Consumption of Gas, Rate per hour.	Consumption of Candle, Grs. per hour.	ILLUMINATING POWER.	Observed.	Corrected.
Sept. 13	2 P.M.	72.	29.95	Manhattan	Empire 5 ft.....	.91	5.00	120.0	19.40	19.40	
" 14	11.30 A.M.	72.	29.96	"	"	.91	5.00	123.0	19.12	19.60	
" 15	1 P.M.	69.	29.89	"	"	.90	5.00	120.0	18.54	18.54	
" 16	3 P.M.	71.	29.96	"	"	.91	5.00	114.0	20.38	19.36	
" 17	12.30 P.M.	70.	30.06	"	"	.90	5.00	118.2	19.22	18.93	
" 18	3.30 P.M.	75.	30.11	"	"	.90	5.00	120.0	18.54	18.54	
									Average.	19.06	
Sept. 13	9 P.M.	75.	29.95	Harlem.....	"	.92	5.00	121.2	18.44	18.62	
" 14	6 P.M.	75.	29.94	"	"	.93	5.00	120.0	18.78	18.78	
" 15	11 A.M.	71.	29.90	"	"	.90	5.00	121.2	17.92	18.10	
" 16	6 P.M.	73.	29.95	"	"	.90	5.00	126.0	17.26	18.12	
" 17	6.30 P.M.	74.	30.05	"	"	.90	5.00	120.6	18.26	18.35	
" 18	9 A.M.	76.	30.13	"	"	.90	5.00	120.0	18.48	18.48	
									Average.	18.41	
Sept. 13	2.30 P.M.	72.	29.95	New York.....	Bray's Slit Union, 7	.78	5.00	115.8	25.00	24.12	
" 14	11 A.M.	72.	29.96	"	"	.78	5.00	115.8	25.22	24.34	
" 15	2 P.M.	69.	29.89	"	"	.79	5.00	123.0	24.68	25.29	
" 16	2.30 P.M.	70.	29.96	"	"	.79	5.00	121.2	23.22	23.45	
" 17	1.30 P.M.	72.	30.06	"	"	.78	5.00	121.2	24.44	24.68	
" 18	4.30 P.M.	76.	30.11	"	"	.79	5.00	120.0	24.10	24.10	
									Average.	24.33	
Sept. 13	5.30 P.M.	72.	29.95	N. Y. Mutual..	"	.84	5.00	121.2	26.16	26.42	
" 14	10 A.M.	71.	29.96	"	"	.85	5.00	115.2	27.88	26.76	
" 15	4 P.M.	70.	29.89	"	"	.84	5.00	123.0	26.50	27.16	
" 16	1 P.M.	69.	29.96	"	"	.85	5.00	120.0	26.66	26.66	
" 17	2 P.M.	72.	30.06	"	"	.85	5.00	115.8	29.08	28.06	
" 18	4 P.M.	76.	30.11	"	"	.84	5.00	120.0	27.40	27.40	
									Average.	27.07	
Sept. 13	5 P.M.	72.	29.95	Municipal.....	"	.78	5.00	115.8	28.04	27.06	
" 14	10.30 A.M.	71.	29.96	"	"	.78	5.00	120.6	28.10	28.24	
" 15	3 P.M.	70.	29.89	"	"	.79	5.00	114.0	30.04	28.54	
" 16	2 P.M.	70.	29.96	"	"	.79	5.00	114.0	30.32	28.80	
" 17	1 P.M.	71.	30.06	"	"	.78	5.00	120.0	29.39	29.39	
" 18	5 P.M.	76.	30.11	"	"	.79	5.00	120.0	28.26	28.26	
									Average.	28.38	
Sept. 13	8.30 P.M.	74.	29.95	Metropolitan...	No. 6	.70	5.00	118.8	20.86	20.65	
" 14	5.30 P.M.	74.	29.94	"	"	.70	5.00	125.4	19.24	20.10	
" 15	11.30 A.M.	72.	29.90	"	"	.69	5.00	126.0	19.22	20.18	
" 16	5.30 P.M.	72.	29.95	"	"	.70	5.00	121.2	21.14	21.35	
" 17	6 P.M.	73.	30.05	"	"	.69	5.00	123.0	21.40	21.93	
" 18	9.30 A.M.	77.	30.13	"	"	.69	5.00	126.0	21.32	22.38	
									Average.	21.10	

E. G. LOVE, PH. D., Gas Examiner.

*Permits Issued.*

36 permits to tap Croton pipes.  
57 permits to open streets.  
21 permits to make sewer connections.  
14 permits to repair sewer connections.  
7 permits to construct street vaults.  
148 permits to place building material on streets.  
3 permits to cut down trees.

*Removing Obstructions.*

Side curtains from 154 Bowery.  
Coal box from 378 East Fifty-sixth street.  
Sign from 733 Broadway.  
Boxes from southeast corner West Broadway and Reade street.  
Furniture from 317 East Twenty-fifth street.  
Furniture from 347 West Forty-seventh street.  
Wagon from northwest corner Seventh avenue and Thirty-third street.

Booth from 165 West Twenty-seventh street.  
Wagon from Delancey slip.  
Dry goods from 52 Catharine street.

*Repairing Pavements.*

In Fifty-first street, between Sixth and Seventh avenues.  
In Fifty-third street, in front of Nos. 49 and 51 West.  
In Thirty-first street, between Seventh and Eighth avenues.  
In Sixty-sixth street, between Fourth and Lexington avenues.  
In Forty-seventh street, between Second and Third avenues.  
In Fourth street, between Avenue C and East river.  
In Broome street, between Hudson and Varick streets.  
In Whitehall street, between Bridge and Stone street.  
In Ann street, between Park Row and Nassau street.  
In Allan street, between Canal and Hester streets.  
In Lewis street, between Houston and Stanton streets, and Grand and Broome streets.  
In Forty-fourth streets, between Tenth and Eleventh avenues.  
In Forty-eighth street, between Sixth and Seventh avenues.  
In Twenty-third street, between Sixth and Seventh avenues.  
In Seventy-fifth street, between Madison and Fifth avenues.  
In Thirty-fifth street, between First and Second avenues.  
In Leroy street, between Greenwich and Washington streets.  
In West street, between Barclay street and Park place.  
In Broadway, between Fulton and John streets.  
In Broome street, between Mulberry and Mott streets.  
In Montgomery street, between Front and South streets.  
In Munroe street, between Rutgers and Pike streets.  
Crosswalk in Thirty-second street and Third avenue.

*Repairing and Cleaning Sewers.*

93 receiving-basins and culverts cleaned.  
250 lineal feet of sewer cleaned.  
12 lineal feet of sewer rebuilt.  
10 lineal feet of culvert rebuilt.  
3 lineal feet of spur-pipe laid.  
3 receiving basins repaired.  
1 new basin head put on.  
1 basin head reset.  
16 manholes repaired.  
13 manhole heads reset.  
2 new manhole covers put on.  
31 cubic yards of earth excavated and refilled.  
12 square feet of crosswalks relaid.  
19 square yards of pavement relaid.  
170 cart-loads of dirt removed.

Statement of Laboring Force Employed in the Department of Public Works during the Week ending September 18, 1880.

NATURE OF WORK.	MECHANICS.	LABORERS.	TEAMS.	CARTS.
Maintenance of Aqueduct and Reservoirs.....	25	208	12	..
In Pipe Yard foot of East Twenty-fourth street....	2	14	..	..
Laying and repairing pipes, etc.....	18	76	..	9
Repairing pavements.....	45	130	..	34
Repairing and cleaning sewers.....	3	23	..	8
Maintenance and construction of Boulevards and Aves.	2	44	22	4
Repairing roads.....	1	18	7	3
Repaving, under chapter 476, Laws of 1875.....	..	..	..	..
Total.....	96	513	41	58
Increase over previous week.....	..	..	..	..
Decrease from previous week.....	5	13	7	..

*Removed on Completion of Work.*

James Halpin, Inspector on Sewers.

*Discharged.*

Ralph Ellis, Inspector on Regulating, etc.

*Requisitions on Comptroller.*

The total amount of requisitions drawn by the Department on the Comptroller during the week is \$95,613.13.

FRED. H. HAMLIN,

Deputy Commissioner of Public Works.

## APPROVED PAPERS.

Resolved, That the Commissioner of Public Works be and he is hereby authorized and directed to cause the flooring of Essex Market to be put in good repair, at an expense not to exceed two hundred dollars, and charge the same to the appropriation for "Repairs and Supplies."

Adopted by the Board of Aldermen, September 14, 1880.

Approved by the Mayor, September 20, 1880.

Resolved, That gas-mains be laid, lamp-posts erected, and street-lamps lighted in Eighty-first street, between Avenue A and First avenue, under the direction of the Commissioner of Public Works.

By the Board of Aldermen, September 14, 1880.

Approved by the Mayor, September 20, 1880.

Resolved, That the vacant lots on the south side of Seventy-sixth street, between Third and Lexington avenues, be fenced in, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, September 14, 1880.

Approved by the Mayor, September 20, 1880.

Resolved, That Eighty-eighth street, from the west curb of Tenth avenue to the east line of Riverside drive, be regulated and graded, and that the sidewalk be flagged a space four feet wide, where not heretofore flagged, and that curb be set with returns to the house-line at the intersecting avenues where not heretofore set between the aforesaid limits, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, September 14, 1880.

Approved by the Mayor, September 20, 1880.

Resolved, That Croton-mains be laid in Seventy-third street, from Eighth to Ninth avenue, as provided in chapter 381, Laws of 1879.

Adopted by the Board of Aldermen, September 14, 1880.

Approved by the Mayor, September 20, 1880.

Resolved, That gas-mains be laid, lamp-posts erected, and lamps lighted in One Hundred and Thirty-third street, between Fifth and Sixth avenues, where not already done, under the direction of the Commissioner of Public Works.

Adopted by the Board of Aldermen, September 14, 1880.

Approved by the Mayor, September 20, 1880.

Resolved, That boulevard lamps be substituted for the ordinary street-lamps in One Hundred and Sixteenth street, from Third to Fourth avenue, under the direction of the Commissioner of Public Works.

Adopted by the Board of Aldermen, September 14, 1880.

Approved by the Mayor, September 20, 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 September 18, 1880.

## Barometer.

DATE.	SEPTEMBER.	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.	Observed Height.	Reduced to Freezing.
Sunday,	12	30.228	30.141	30.178	30.053	30.110	29.999	30.064	30.242	30.149	30.082	29.981
Monday,	13	29.992	29.902	29.910	29.788	29.972	29.890	29.860	30.082	29.981	29.822	29.703
Tuesday,	14	29.832	29.778	29.848	29.742	29.882	29.800	29.773	29.882	29.800	29.742	29.623
Wednesday,	15	29.856	29.788	29.788	29.698	29.794	29.709	29.732	29.870	29.800	29.788	29.698
Thursday,	16	29.878	29.802	29.902	29.788	29.904	29.801	29.797	29.904	29.801	29.810	29.731
Friday,	17	29.978	29.888	29.988	29.858	30.016	29.899	29.882	30.016	29.899	29.902	29.807
Saturday,	18	30.060	29.949	30.078	29.932	30.122	29.989	29.957	30.122	29.989	30.008	29.899

Mean for the week..... 29.866 inches.  
Maximum " at 10 A. M., September 12..... 30.149 "  
Minimum " at 2 P. M., September 15..... 29.698 "  
Range " ..... .451 "

## Thermometers.

DATE.	SEPTEMBER.	7 A. M.		2 P. M.		9 P. M.		MEAN.	MAXIMUM.		MINIMUM.		MAXIMUM.
		Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.		Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	
Sunday,	12	61	57	75	63	70	68	67.3	78	4 P. M.	67	5 P. M.	58
Monday,	13	62	60	74	66	59	58	65.0	75	3 P. M.	66	3 P. M.	58
Tuesday,	14	56	56	68	60	59	56	61.0	68	4 P. M.	60	4 P. M.	55
Wednesday,	15	54	51	62	55	60	55	58.6	63	5 P. M.	56	5 P. M.	53
Thursday,	16	57	52	71	58	67	58	65.0	72	5 P. M.	59	5 P. M.	56
Friday,	17	62	57	77	64	72	65	70.3	79	4 P. M.	67	5 P. M.	60
Saturday,	18	70	63	83	69	78	67	77.0	86	4 P. M.	70	4 P. M.	68

Mean for the week..... 66.5 degrees.  
Maximum for the week, at 4 P. M., 18th..... 86. " at 4 P. M., 18th..... 70. "  
Minimum " at 3 A. M., 15th..... 53. " at 3 A. M., 15th..... 51. "  
Range " ..... 33. " ..... 19. "

## Wind.

DATE.	SEPTEMBER.	DIRECTION.			VELOCITY IN MILES.			Distance for the Day.	FORCE IN POUNDS PER SQUARE FOOT.			Time.
		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.	
Sunday,	12....	W	SSW	SW	36	36	47	119	0	3/4	0	2 1/4
Monday,	13....	WSW	S	NE	84	69	60	213	1/4	1/2	0	3 P. M.
Tuesday,	14....	NNW	NNW	NW	45	72	58	175	0	3/4	0	3.10 P. M.
Wednesday,	15....	NW	NNW	NW	76	104	89	269	1 1/4	3 1/4	1/4	4 P. M.
Thursday,	16....	W	WNW	W	61	68	62	191	1/2	1	0	2.50 P. M.
Friday,	17....	WNW	W	WSW	48	32	54	134	0	1 1/4	1/2	2 P. M.
Saturday,	18....	WSW	W	W	54	66	61	181	0	1/2	0	3 P. M.

Distance traveled during the week..... 1,282 miles.  
Maximum force " " ..... 4 pounds.

DATE.	SEPTEMBER.	Hygrometer.			Clouds.			Rain and Snow.		
		FORCE OF VAPOR.	RELATIVE HUMIDITY.		CLEAR, O. OVERCAST, IO.			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.	Time of Beginning.	Time of Ending.	Duration.
		7 A. M.	2 P. M.	9 P. M.	7 A. M.	2 P. M.	9 P. M.			Amount of Water.
Sunday,	12	.412	.415	.516	77	48	70	2 Cir.	5 Cir.	0
Monday,	13	.491	.532	.469	88	63	94	5 Cir. Cu.	8 Cu.	10
Tuesday,	14	.449	.411	.409	100	60	82	6 Cu.	5 Cu.	4 Cir.
Wednesday,	15	.335	.340	.367	80	61	71	8 Cu. S.	8 Cu.	3 Cu.
Thursday,	16	.322	.310	.363	69	41	55	2 Cu. Hazy.	8 Cu.	0
Friday,	17	.399	.443	.524	72	46	67	4 Cu.	1 Cu.	0
Saturday,	18	.482	.520	.514	66	46	54	0	0	0

Total amount of water for the week..... .45 inch.

DANIEL DRAPER, PH. D., Director.

## OFFICIAL DIRECTORY.

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

## EXECUTIVE DEPARTMENT.

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

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

Permit and License Bureau Office.  
No. 1 City Hall, 10 A. M. to 3 P. M.  
DANIEL S. HART, Registrar.

Sealers and Inspectors of Weights and Measures.  
No. 7 City Hall, 10 A. M. to 3 P. M.  
WILLIAM EYERS, Sealer First District; ELIJAH W. ROE, Sealer Second District; JOHN MURRAY, Inspector First District; JOSEPH SHANNON, Inspector Second District.

## LEGISLATIVE DEPARTMENT.

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

## DEPARTMENT OF PUBLIC WORKS

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

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

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

Bureau of Lamps and Gas.  
No. 21 City Hall, 9 A. M. to 4 P. M.  
STEPHEN MCCORMICK, Superintendent.

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

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

Bureau of Chief Engineer.  
No. 11 1/2 City Hall, 9 A. M. to 4 P. M.  
GEORGE W. BIRDSALL, Chief Engineer.

Bureau of Street Improvements.  
No. 11 City Hall, 9 A. M. to 4 P. M.  
GEORGE A. JEREMIAH, Superintendent.

Bureau of Repairs and Supplies.  
No. 18 City Hall, 9 A. M. to 4 P. M.  
THOMAS KEECH, Superintendent.

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

Keeper of Buildings in City Hall Park.  
JOHN F. SLOPER, City Hall.

## FINANCE DEPARTMENT.

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

Bureau for the Collection of Taxes.  
First floor Brown-stone Building, City Hall Park.  
MARTIN T. MCMAHON, Receiver of Taxes; ALFRED VREDENBURG, Deputy Receiver of Taxes.

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 CADDY, 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 a d 5th 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.

## SHERIFF'S OFFICE.

Nos. 3 and 4 New County Court-house, 9 A. M. to 4 P. M.  
PETER BOWE, Sheriff; JOEL O. STEVENS, Under Sheriff.

## REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.  
FREDERICK W. LOEW, Register; AUGUSTUS T. DOCHARTY, Deputy Register.

## COMMISSIONERS OF ACCOUNTS.

No. 27 Chambers street, 9 A. M. to 4 P. M.  
WM. PITT SHEARMAN, JOHN W. BARKOW.

## COMMISSIONER OF JURORS.

No. 17 New County Court-house, 9 A. M. to 4 P. M.  
THOMAS DUNLAP, Commissioner; ALFRED J. KEEGAN, Deputy Commissioner.

## COUNTY CLERK'S OFFICE.

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.  
WILLIAM A. BUTLER, County Clerk; J. HENRY FORD, Deputy County Clerk.

## DISTRICT ATTORNEY'S OFFICE.

Second floor, Brown-stone Building, City Hall Park  
9 A. M. to 4 P. M.  
BENJAMIN K. PHELPS, District Attorney; MOSES P. CLARK, Chief Clerk.

## THE CITY RECORD OFFICE.

And Bureau of Printing, Stationery, and Blank Books  
No. 2 City Hall, 8 A. M. to 5 P. M.  
THOMAS COSTIGAN, Supervisor; R. P. H. ABELL, Book-keeper.

## CORONERS' OFFICE.

No. 40 East Houston street.  
MORITZ ELLINGER, GERSON N. HERRMAN, THOMAS C. KNOX, and JOHN H. BRADY, Coroners.

## RAPID TRANSIT COMMISSIONERS.

RICHARD M. HOE, 504 Grand street.  
JOHN J. CRANE, 138th street, Morrisania.  
GUSTAV SCHWAB, 2 Bowling Green.  
CHARLES L. PERKINS, 23 Nassau street.  
WILLIAM M. OLLIFFE, 6 Bowery.

## SUPREME COURT.

Second floor, New County Court-house, 10 1/2 A. M. to 3 P. M.  
General Term, Room No. 9.  
Special Term, Room No. 10.  
Chambers, Room No. 11.  
Circuit, Part I., Room No. 12.  
Circuit, Part II., Room No. 13.  
Circuit, Part III., Room No. 14.  
Judges' Private Chambers, Room No. 15.  
NOAH DAVIS, Chief Justice; WILLIAM A. BUTLER, Clerk.

## SUPERIOR COURT.

Third floor, New County Court-house, 11 A. M.  
General Term, Room No. 29.  
Special Term, Room No. 33.  
Chambers, Room No. 33.  
Part I., Room No. 34.  
Part II., Room No. 35.  
Part III., Room No. 36.  
Judges' Private Chambers, Room No. 30.  
Naturalization Bureau, Room No. 32.  
Clerk's Office, 9 A. M. to 4 P. M., Room No. 31.  
JOHN SEDGWICK, Chief Judge; THOMAS BOESE, Chief Clerk.

## COURT OF COMMON PLEAS.

Third floor, New County Court-house, 11 A. M.  
Clerk's Office, 9 A. M. to 4 P. M., Room No. 22.  
General Term, Room No. 24.  
Special Term, Room No. 21.  
Chambers, Room No. 21.  
Part I., Room No. 25.  
Part II., Room No. 26.  
Part III., Room No. 27.  
Naturalization Bureau, Room No. 23.  
CHARLES P. DALY, Chief Justice; NATHANIEL JARVIS Jr., Chief Clerk.

## COURT OF GENERAL SESSIONS.

32 Chambers street. Parts I and II.  
FREDERICK SMYTH, Recorder, Presiding Judge of the General Sessions; HENRY A. GILDERSLEEVE and RUFUS B. COWING, Judges.  
Terms first Monday each month.  
JOHN SPARKS, Clerk.

## MARINE COURT.

General Term, Trial Term Part I., Room 15, City Hall, Trial Term Part II., Trial Term Part III., third floor, 27 Chambers street.  
Special Term, Chambers, second floor, 27 Chambers street, 10 A. M. to 3 P. M.  
Clerk's Office, basement, Brown-stone building, City Hall Park, 9 A. M. to 4 P. M.  
GEORGE SHEA, Chief Justice; JOHN SAVAGE, Chief Clerk.

## OVER AND TERMINER COURT.

General Term, New County Court-house, second floor southeast corner, Room 13, 10:30 A. M.  
Clerk's Office, Brown-stone Building, City Hall Park second floor, northwest corner.

## COURT OF SPECIAL SESSIONS

At Tombs, corner Franklin and Centre streets, Tuesdays, Thursdays, and Saturdays, 10 A. M.  
Clerk's Office, Tombs.

## DISTRICT CIVIL COURTS.

First District—First, Second, Third, and Fifth Wards, southwest corner of Centre and Chambers streets, 10 A. M. to 4 P. M.  
JOHN CALLAHAN, Justice.



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

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

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

JOHN KELLY, Mayor.  
Comptroller.

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

C. A. ST. JOHN,  
Property Clerk.

By order of the Board.

S. C. HAWLEY,  
Chief Clerk.

C. A. ST. JOHN,  
Property Clerk.

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,

24,000 Fresh Eggs (all to be candled).  
50 barrels Oatmeal.  
2 casks Prunes.  
20 barrels Pickles, new crop, 2,000 to the barrel.

By Order, G. F. BRITTON,



## BOARD OF EDUCATION.

**SEALED PROPOSALS WILL BE RECEIVED BY** the School Trustees of the Twelfth Ward, at the Hall of the Board of Education, corner of Grand and Elm streets, until Thursday, the 30th day of September, 1880, and until 4 o'clock p. m. on said day, for the steam heating apparatus required for the new house of Grammar School No. 72, corner Lexington avenue and One Hundred and Fifth street.

Plans and specifications may be seen at the office of the Superintendent of School Buildings, No. 146 Grand street, third floor.

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

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

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

DAVID H. KNAPP,  
ANDREW L. SOULARD,  
GERMAIN HAUSCHEL,  
CHARLES CRAEV,  
ROSWELL G. ROLSTON,  
Board of School Trustees, Twelfth Ward.

Dated New York, September 16, 1880.

## BOARD OF STREET OPENING AND IMPROVEMENT.

**NOTICE IS HEREBY GIVEN BY THE BOARD** of Street Opening and Improvement, in accordance with the provisions of section 105 of chapter 335 of the Laws of 1873, entitled "An act to reorganize the local government of the City of New York," passed April 30, 1873; and of chapter 159 of the Laws of 1880, entitled "An act to facilitate the erection of a new building by the New York Produce Exchange in the City of New York," by authorizing the closing of Marketfield street, and the sale of a lot of land and building on Stone street in said city, the property of the Mayor, Aldermen, and Commonalty of the City of New York," passed April 28, 1880, that the said Board deem it to be for the public interest to alter the map or plan of the City of New York, so as to lay out and open a new street to extend from Beaver street to Marketfield street, the westerly side of said new street to be a straight line extending from a point on the southerly side of Beaver street one hundred and fifty-four (154) feet two and one-half (2½) inches easterly from the southeast corner of Beaver street and Broadway to a point on the northerly side of Marketfield street one hundred and forty-seven (147) feet ten (10) inches easterly from the northeast corner of Marketfield street and Broadway, the easterly side of said street to be parallel with and twenty-five (25) feet easterly from its westerly side, so that the said new street will be of the uniform width of twenty-five feet, and the said Board propose to alter the map or plan of the City of New York, so as to lay out and open the said street, and to lay out and open the same; and that they have laid their proposed action before the Board of Aldermen on the 7th day of September, 1880.

Dated New York, September 16, 1880.

EDWARD COOPER, Mayor.  
JOHN KELLY, Comptroller.  
ALLAN CAMPBELL, Commissioner of Public Works.  
JAMES F. WENMAN, President of the Department of Public Parks.  
JOHN J. MORRIS, President of the Board of Aldermen.  
RICHARD J. MORRISON, Secretary.

**NOTICE IS HEREBY GIVEN BY THE BOARD** of Street Opening and Improvement, in accordance with the provisions of section 105, chapter 335 of the Laws of 1873, entitled "An Act to reorganize the local government of the City of New York," passed April 30, 1873, and of chapter 159 of the Laws of 1880, entitled "An act to facilitate the erection of a new building by the New York Produce Exchange in the City of New York," by authorizing the closing of Marketfield street, and the sale of a lot of land and building on Stone street, in said city, the property of the Mayor, Aldermen, and Commonalty of the City of New York," passed April 28, 1880, that the said Board deem it to be for the public interest to alter the map or plan of the City of New York by closing all that portion of Marketfield street on both sides of which the New York Produce Exchange has acquired title to the land to be used by said Exchange for a new building, the said portion of Marketfield street being that part of said street commencing at Broadway and extending easterly from Broadway to a straight line, which is the prolongation in a southerly direction of a straight line drawn through a point on the southerly side of Beaver street, which is one hundred and fifty-four (154) feet two and one-half (2½) inches easterly from the southeast corner of Broadway and Beaver street, and through a point on the northerly side of Marketfield street, which is one hundred and forty-seven (147) feet ten (10) inches from the northeast corner of Marketfield street and Broadway, and propose to alter the map or plan of the City of New York so as to close the said portion of Marketfield street, and to close the same, and that they have laid their proposed action before the Board of Aldermen on the 7th day of September, 1880.

Dated New York, September 16, 1880.

EDWARD COOPER, Mayor.  
JOHN KELLY, Comptroller.  
ALLAN CAMPBELL, Commissioner of Public Works.  
JAMES F. WENMAN, President of the Department of Public Parks.  
JOHN J. MORRIS, President of the Board of Aldermen.  
RICHARD J. MORRISON, Secretary.

## SUPREME COURT.

In the matter of the application of the Commissioners of the Central Park, for and in behalf of the Mayor, Aldermen, and Commonalty of the City of New York, relative to the opening of Seventy-fourth street, from Eighth avenue to the Hudson river, 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 Frederick Smyth, Esq., our Chairman, at the office of the Commissioners, No. 82 Nassau street (Room No. 22), in the said city, on or before the twelfth day of October, 1880, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said twelfth day of October, 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 all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works in the City of New York, there to remain until the nineteenth day of October, 1880.

III. That the limits embraced by the assessment aforesaid are as follows, to wit: All those certain lots, pieces or parcels of land, situate, lying and being in said City, and which, taken together, are bounded and joined as follows, to wit:

Northerly, by the centre line of the blocks between Seventy-fourth and Seventy-fifth streets; southerly, by the centre line of the blocks between Seventy-third and Seventy-fourth streets; easterly by the centre line of the Eighth avenue, and westerly, by the established bulkhead line of the Hudson river.

IV. That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at the Chambers thereof in the County Court-house in the City of New York, on the 2d day of November, 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, August 27, 1880.

FREDERICK SMYTH,  
JACOB F. OAKLEY,  
WILLIAM M. TWEED, Jr.,  
Commissioners.

In the matter of the application of the Department of Public Parks, for and in behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title to that certain continuous road and avenue known as Boston road and Westchester avenue, although not yet named by proper authority, from Third avenue to the eastern line of the City of New York, at the Bronx river.

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

First.—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to William H. Wickham, Esq., our Chairman, at the office of the Commissioners, No. 31 Pine street, in said city, on or before the 21st day of September, 1880, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 21st day of September, 1880, and for that purpose will be in attendance at our said office on each of the said ten days, at 2 o'clock p. m.

Second.—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works in the City of New York, there to remain until the 28th day of September, 1880.

Third.—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being within the following described boundaries, viz:

Commencing at a point on the northerly side of Westchester avenue, as the same is now being widened, at a point which would intersect it by a line drawn parallel to and five hundred (500) feet easterly of the easterly line of Third avenue; thence running northerly in a line parallel to Third avenue, until the said line is intersected by a line drawn parallel to and five hundred (500) feet southerly of the Boston road; thence running easterly and always five hundred (500) feet southerly of the southerly line of Boston road to Prospect avenue; thence easterly along Prospect avenue to the Bronx river; thence northerly along the Bronx river, until the same is intersected by a line drawn parallel to and one thousand (1,000) feet northerly of the northerly line of Westchester avenue; thence westerly and southerly and always one thousand (1,000) feet distant from the northerly line of Westchester avenue, and westerly line of Boston road to Woodruff avenue; thence easterly along Woodruff avenue until the same is intersected by a line drawn parallel to and five hundred (500) feet northerly of the northerly line of Boston road; thence westerly and always five hundred (500) feet therefrom until the same is intersected by a line drawn parallel to and five hundred (500) feet westerly of the westerly line of Third avenue; thence southerly and always five hundred (500) feet therefrom to the northerly side of the Bronx river; thence southerly along the northerly side of Denman street and Westchester avenue (as the same is being widened) to the place of beginning, excepting therefrom all the streets, roads, and avenues that are now opened or being opened.

Fourth.—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at the Chambers thereof in the County Court-house, at the City Hall, in the City of New York, on the 12th day of October, 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, August 10, 1880.

WILLIAM H. WICKHAM,  
BERNARD SMYTH,  
GUNNING S. BEDFORD,  
Commissioners.

In the matter of the application of the Department of Public Works, for and in behalf of the Mayor, Aldermen, and Commonalty of the City of New York, relative to the opening of Sixty-seventh street, from Third avenue to the East river, in the City of New York.

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

First.—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to William Cruikshank, our Chairman, at the office of the Commissioners, No. 261 Broadway, Room No. 23, in said city, on or before the 14th day of September, 1880; and that we, the said Commissioners, will hear parties so objecting within ten week days next after said 14th day of September, 1880, and for that purpose will be in attendance at our office on each of said ten days, at three o'clock in the afternoon.

Second.—That the abstract of said estimate and assessment, together with our maps, and also all the affidavits, estimates, and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the 15th day of September, 1880.

Third.—The limits embraced by the assessment aforesaid are as follows: All those lots, pieces, or parcels of land situate, lying, and being in the City of New York, included within the following boundaries, viz: Commencing at a point on the easterly line of Third avenue, distant one hundred feet and five inches southerly from the southerly line of Sixty-eighth street; thence easterly and parallel to Sixty-eighth street, and always one hundred feet and five inches southerly of the southerly line thereof to the bulkhead line of East river; thence southerly along said bulkhead line to a point which would be intersected by a line drawn parallel to Sixty-sixth street, and one hundred feet and five inches northerly of the northerly line thereof; thence westerly and parallel to Sixty-sixth street, and always one hundred feet and five inches northerly of the northerly line thereof to the easterly line of Third avenue; thence northerly along the easterly line of Third avenue to the point or place of beginning.

Excepting, however, from all the lands and premises above described so much thereof as is included within the areas of streets and avenues now opened and proposed to be opened by this proceeding.

Fourth.—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the New Court-house in the City of New York, on the 29th 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 said report be confirmed.

Dated New York, August 2, 1880.

WILLIAM CRUIKSHANK,  
GUNNING S. BEDFORD,  
ALLEN J. CUMING,  
Commissioners.

## FIRE DEPARTMENT.

HEADQUARTERS  
FIRE DEPARTMENT, CITY OF NEW YORK,  
155 AND 157 MERCER STREET,  
NEW YORK, August 16, 1880.

**NOTICE IS HEREBY GIVEN THAT THE** office of the Bureau of Inspection of Buildings (late Department of Buildings) will, from and after September 1, 1880, be located at the Headquarters of this Department, Nos. 155 and 157 Mercer street.

VINCENT C. KING,  
President.

CARL JUSSSEN,  
Secretary.

HEADQUARTERS  
FIRE DEPARTMENT, CITY OF NEW YORK,  
155 AND 157 MERCER STREET,  
NEW YORK, August 23, 1880.

**THE REMOVAL OF THE OFFICE OF THE** Bureau of Inspection of Buildings, of which notice is given above, is postponed to October 1, 1880.

By order of the Board.

VINCENT C. KING,  
President.

CARL JUSSSEN,  
Secretary.

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 JUSSSEN,  
Secretary.

## THE CITY RECORD.

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

## 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 HAFKEN,  
BERNARD KENNEY,  
Committee on Public Works.

## FINANCE DEPARTMENT.

## INTEREST ON CITY STOCKS.

**THE INTEREST ON THE BONDS AND STOCKS** of the City and County of New York, due November 1, 1880, will be paid on that day by the Comptroller, at his office in the New Court-house.

The transfer-books will be closed from September 27 to November 1, 1880.

JOHN KELLY,  
Comptroller.  
FINANCE DEPARTMENT—COMPTROLLER'S OFFICE,  
NEW YORK, September 21, 1880.

## 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 heretofore 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.

## 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 tax 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 even 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 NOTI-** fied 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.

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 towns 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.

Grants, grantees, suits in equity, insolvents' and Sheriff's 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.