

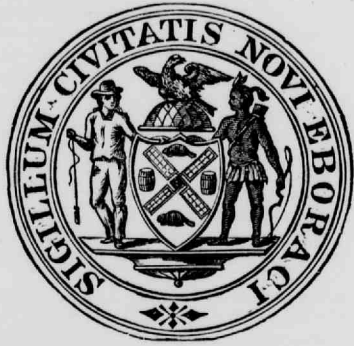
# THE CITY RECORD.

## OFFICIAL JOURNAL.

VOL. V.

NEW YORK, SATURDAY, JUNE 2, 1877.

NUMBER 1,208.



### DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE, ROOM 19, CITY HALL,  
NEW YORK, May 29, 1877.

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 May 26, 1877:

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

For Croton Water Rent.....	\$29,052 29
For Penalties on Croton Water Rent.....	94 65
For Tapping Croton Pipes.....	161 50
For Vault Permits.....	2,321 76
For Sewer Permits.....	357 24
For Removing Obstructions.....	7 80
For Rent of Derrick and Steam Roller.....	303 00
For Rent of House in Putnam County.....	25 00
Total.....	\$32,323 24

#### Contracts Entered Into.

For curb, gutter, and flagging in Sixty-fourth street, between Eighth and Ninth avenues. Contractor—Geo. F. Doak, of 333 West Fiftieth street; contract less than \$1,000 in amount, no sureties.  
For paving Franklin street, from West Broadway to Centre street; Wall street, from William to Hanover street; Rector street, from Broadway to West street; Ferry street, from Gold street to Peck slip; Spruce street, from Nassau to Gold street, and Nassau street, from Spruce to Wall street. Contractor—James Everard, of 307 East Fortieth street. Sureties—John Nesbit, of 165 Lexington avenue; Solomon Mehrbach, of 155 West Forty-fourth street.

#### Assessment Lists for Completed Improvements transmitted to the Board of Assessors.

For sewer in One Hundred and Fifty-second street, between Boulevard and Hudson river, amounting to.....	\$4,759 48
For regulating, grading, etc., Ninety-ninth street, between Eighth and Eleventh avenues.....	27,459 90
For regulating, grading, etc., One Hundred and Thirteenth street, between Morning-side and Riverside drives, amounting to.....	7,551 30
Total.....	\$39,770 68

#### Permits Issued.

- 4 permits to construct street vaults.
- 25 permits to make sewer connections.
- 21 permits to repair sewer connections.
- 51 permits to tap Croton pipes.
- 85 permits to repair water connections.
- 90 permits to repair sidewalks.
- 148 permits to place building material on streets.
- 1 permit to remove a shade tree.

#### Public Lamps.

- 1 new street lamp lighted.
- 8 old street lamps relighted.
- 4 street lamps discontinued.
- 7 lamp-posts removed.
- 5 lamp-posts reset.
- 2 lamp-posts removed and reset.
- 54 lamp-posts straightened.
- 16 columns releaded.
- 2 columns refitted.

#### Replacing Pavements over Croton-mains.

- In Fifty-sixth street, between Seventh and Eighth avenues.
- In Forty-sixth street, between Fifth and Madison avenues.
- In Forty-fourth street, between Ninth and Tenth avenues.
- In Twenty-first street, between Seventh and Eighth avenues.
- In Fifth avenue, between Thirty-fourth and Thirty-fifth streets.
- In Madison avenue, between Thirty-eighth and Thirty-ninth streets.
- In Fifth avenue, between Fifty-fourth and Fifty-fifth streets.

#### Repairing Pavements.

- In Sixty-ninth street, at Lexington avenue.
- In Fifty-third street, between Sixth and Seventh avenues.
- In Thirty-second street, between Second and Third avenues.
- In Thirtieth street, between Tenth and Eleventh avenues.
- In Twentieth street, between Tenth and Eleventh avenues.
- In Nineteenth street, between Fifth and Sixth avenues and between Second and Third avenues.
- In Fifth street, between Avenues B and C.
- In Fifth avenue, between Forty-second and Forty-third streets.
- In Second avenue, between Sixteenth and Nineteenth streets and between Thirty-third and Forty-second streets.
- In First avenue, between Thirtieth and Thirty-second streets.
- In Third avenue, between Tenth and Fourteenth streets.
- In Lexington avenue, between Twenty-second and Twenty-fifth streets.
- In West street, between Houston and Spring streets.
- In Mercer street, between Houston and Third streets.
- In Canal street, between Greene and Thompson streets.
- In Clarkson street, between Washington and West streets.
- In Houston street, between Wooster and Thompson streets.
- In Barrow street, between Greenwich and Bedford streets.
- In Jones street, between Fourth and Bleeker streets.
- In Third street, between Wooster and Thompson streets.
- In Houston street, between Orchard and Essex streets.
- In Rivington street, between Orchard and Essex streets.
- In Division street, between Orchard and Essex streets.
- In Clinton street, between Division and Madison streets.
- In William street, between Beekman and Ann streets.
- In Fulton streets, between William and Nassau streets.
- In Gold street, between Beekman and Ann streets.
- In Hudson street, between Canal and Hubert streets.
- In Elm street, between Broome and Spring streets.
- In Spring street, between Mulberry street and Broadway.
- In Bowery, between Second and Third streets.
- In Burling slip, between South and Water streets.

#### Repairing and Cleaning Sewers.

- 103 receiving-basins and culverts cleaned.
- 375 lineal feet of sewers cleaned.
- 17 receiving-basins repaired.
- 1 new basin cover put on.
- 4 basin covers replaced.
- 3 gutter-stones set.
- 4 man-holes repaired.
- 4 new man-hole frames and covers put on.
- 1 new man-hole cover put on.
- 4 man-hole frames and covers reset.
- 18 lineal feet of spur pipe laid.

#### Discharged on Completion of Work.

Patrick Campbell, Inspector on Sewer.

#### Obstructions Removed.

- Furniture and carpets, from No. 424 Third avenue.
- Trunks, from No. 740 Sixth avenue.
- Trunk and signs, from northeast corner of Sixth avenue and Forty-second street.
- One wagon and cart, from Thirty-seventh street, between Seventh and Eighth avenues.
- One sign, from No. 21 Greenwich avenue.

- One booth from No. 102 West Twenty-sixth street.
- One truck from No. 182 Lewis street.
- One wagon from No. 69 First street.
- Signs from No. 304 Bowery.
- One coal box from No. 83 Carmine street.
- Side curtains from Nos. 604 and 608 Tenth avenue.
- One sign and post from No. 117 East Twenty-second street.
- One sign and post from No. 142 West Nineteenth street.
- Signs from No. 189 Greenwich street.
- Produce from No. 191 Greenwich street.
- Two stands from No. 444 Grand street.
- Machinery from No. 133 Roosevelt street.

STATEMENT of Laboring Force employed in the Department of Public Works during the week ending May 26, 1877.

NATURE OF WORK.	MECHANICS.	LABORERS.	TEAMS.	CARTS.
Maintenance of Aqueduct and Reservoirs.....	1	50	3	..
In Pipe Yard, foot of East Twenty-fourth street.....	2	15	2	..
Laying and repairing Croton pipes.....	33	96	..	22
Repairing pavements.....	68	223	..	68
Repairing and cleaning sewers.....	3	19	..	12
Maintenance of Boulevards and Avenues.....	1	35	15	7
Repairing roads.....	..	17	6	3
Total.....	108	455	26	112
Increase over previous week.....	5	9	1	1
Decrease from previous week.....	..	..	..	..

#### Requisitions on the Comptroller.

The total amount of requisitions drawn by the Department upon the Comptroller during the week is \$68,965.49.

HUBERT O. THOMPSON,  
Deputy Commissioner Public Works.

### HEALTH DEPARTMENT.

HEALTH DEPARTMENT,  
No. 301 MOTT STREET,  
NEW YORK, May 29, 1877.

The Board of Health met this day.

317 orders for the abatement of nuisances were made.

The Attorney was directed to commence suits for non-compliance with the orders of the Board in 47 cases, and for violation of the Sanitary Code in 8 cases.

#### Reports Received.

From the Sanitary Superintendent: On operations of the Sanitary Bureau; on contagious diseases; on slaughter-houses; on work performed by Disinfecting Corps; weekly report from Riverside Hospital; report on a visit to cow stables, Brooklyn; on applications for permits; on certain street pavements; on premises No. 822 Seventh avenue; on premises No. 10 Rivington street; on application of Wm. Dwyer for honorary grade of Assistant Sanitary Inspector; on condition of premises north side One Hundred and Fifty-first street, 100 feet east of Railroad avenue; on premises 588 Water street; on application for increase of salary; on application for leave of absence; on application of Common Council of Yonkers in respect to burial and transit permits.

From the Attorney and Counsel: Weekly report.

From the Deputy Register of Records: Weekly mortuary statement; weekly letter on mortality; weekly abstract of marriages, births, and still-births; weekly report on deaths from diphtheria, scarlatina, membranous croup, and malarial and cerebro-spinal fevers for week ending May 26, 1877.

#### Communications Received.

Applications for appointment received from August St. Albe and Thomas Wilson.  
From Thomas Froman & Son: application to remove night-soil.  
From Superintendent Weehawken Cemetery for permission to hang order box in office of Sanitary Superintendent.  
Complaint of citizens in respect to 407, 409, 411 East Fifty-second street.

#### Communications Received from other Departments.

From Department of Finance: Weekly Statement of Comptroller.  
From Police Department: Reports on violations of the Sanitary Code.

#### Communications referred to other Departments for the necessary action.

To Department of Public Works: On condition of street in front of 218 Avenue A; on condition of pavement of Twenty-fourth street, between Fifth and Sixth avenues.  
To Police Department: On condition of alley in rear of and east of 10 Rivington street.  
To Department of Buildings: On condition of tenement house, 822 Seventh avenue.

#### Bills Audited.

John Tagliabue.....	\$20 50	E. B. Murtha.....	\$29 60
Owen Duffy.....	38 00	M. McHugh.....	43 80
M. Nussbaum.....	20 00	John Borland.....	20 87
David S. Vietch.....	12 00	Laborers, Disinfecting Corps, two weeks ending May 26, 1877.....	512 50
Commissioners, Officers, and Employees Pay-roll, May, 1877.....	10,105 86	Officers, Employes, etc., Riverside Hospital.....	535 82
Jacob Dippel.....	257 87	Swift & White.....	3,333 33
Rubber Clothing Co.....	22 20		
M. S. Thompson.....	400 74		



**Permits Granted.**

To drive three cows from One Hundred and Twenty-fifth street and Tenth avenue to Riverside drive, between One Hundred and Tenth and One Hundred and Twenty-second streets.  
To drive eight cows from One Hundred and Sixty-eighth street and Union avenue to Broadway and One Hundred and Seventieth street.  
To drive three cows from Thomas avenue to pasture on lots near Central avenue.  
To drive thirty cows from Beach avenue to Southern Boulevard and One Hundred and Thirty-eighth street.  
To drive two cows from One Hundred and Forty-seventh street, near Brook avenue, to One Hundred and Thirty-eighth street and St. Ann's avenue.

**Seizure of Meat.**

Weekly report of seizure of meat at Washington Market, unfit for human food, was received and ordered on file.

**Resolutions.**

Resolved, That the pay-rolls of this Department for the month of May, 1877, when approved by the Finance Committee, shall be duly signed by the President and Secretary, and forwarded to the Comptroller for payment.

Resolved, That the excuses of the following-named physicians, charged with violations of the Sanitary Code, in not reporting cases of contagious diseases, be and are hereby accepted:

Dr. Chas. Post.  
Dr. J. R. McDermott.  
Dr. H. L. B. Hartt.  
Dr. P. G. Fergus.  
Dr. Thos. F. Healy.  
D. S. H. Brayton.

Dr. A. Bramaun.  
Dr. J. Anderson.  
Dr. N. R. Vedder.  
Dr. B. F. Vosburgh.  
Dr. S. Gluck.

Resolved, That the Attorney and Counsel be and is hereby directed to commence actions, in the name of this Board, against the following-named persons for violations of the Sanitary Code:

Thomas O'Conner, 320 E. 115th street.  
P. J. Nevins & Son, 11 South street.  
J. W. Hamburg, 67 E. 3d street.  
Charles McManus, 227 Madison street.

Rev. Father McCauly.  
Rev. J. T. Duryee.  
Rev. B. Corpit.  
Rev. J. M. Pullman.

Resolved, That the copies of the report of the Assistant Sanitary Superintendent upon an inspection of certain cow stables in Brooklyn and vicinity, be forwarded to the Boards of Health and Long Island City.

Resolved, That William Dwyer, M. D., be and is hereby appointed Assistant Sanitary Inspector without increase of pay.

Resolved, That the Sanitary Superintendent be and is hereby authorized and directed to grant temporary permits to drive sheep for two weeks, and the subject referred to the Assistant Sanitary Superintendent for consideration and report.

Resolved, That the application of John A. Herbst, to alter the record of death of "an unknown woman" to Caroline Groszlaub be and is hereby denied.

Resolved, That the Sanitary Superintendent be and is hereby authorized and directed to cause a report to be made upon house plumbing, drainage, etc.

Resolved, That leave of absence of two weeks be and is hereby granted to the Sanitary Superintendent.

Resolved, That the salary of Charles Koerber, Messenger, be and is hereby fixed at the rate of \$35 per month from June 1, 1877.

Resolved, That the salary of Martin Kelly, Janitor, be and is hereby fixed at the rate of \$65 per month from June 1, 1877.

Resolved, That the applications of Louis T. Brennan and John R. Yale for increase of salary be and are hereby denied.

Resolved, That the salary of Thomas H. Wood be and is hereby fixed at the rate of \$800 per annum from June 1, 1877.

**Sanitary Bureau.**

The following is a record of the work performed in the Sanitary Bureau for the week ending May 26, 1877:

The total number of inspections made by the Sanitary and Assistant Sanitary Inspectors was 1,839, as follows, viz.: 3 public buildings, 851 tenement houses, 177 private dwellings, 111 other dwellings, 14 manufactories and workshops, 22 stores and warehouses, 49 stables, 50 slaughter-houses, 2 fat-rendering establishments, 5 milk inspections, 2 dumping-grounds, 2 bone and rag houses, 1 public drain, 16 sunken and vacant lots, 68 yards, courts, and areas, 47 cellars and basements, 156 waste-pipes and drains, 155 privies and water-closets, 59 streets, gutters, and sidewalks, 9 dangerous stairways, 2 dangerous chimneys, 5 cesspools, 3 violations of the Code, 13 other nuisances, together with 17 visits of the Sanitary Inspectors to cases of contagious disease.

The number of reports thereon received from the Inspectors was 706.

During the past week 148 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 62 vessels to discharge cargoes, on vouchers from the Health Officer of the port.

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

The Disinfecting Corps have visited 49 premises where contagious diseases were found, and have disinfected and fumigated 44 houses, 44 privy-sinks, together with clothing, bedding, etc.

The Special Disinfecting Corps have disinfected 3,082 privy-sinks, 254 cellars and basements, 375 yards, courts, and areas, 140 garbage boxes, and 135 1/4 miles of street gutters.

One patient sick with small-pox was removed to the Small-pox Hospital by the Ambulance Corps.

The following is a comparative statement of cases of contagious disease reported at the Sanitary Bureau for the two weeks ending May 26, 1877:

Week Ending	Typhus Fever.	Typhoid Fever.	Scarlet Fever.	Cerebro-Spinal Meningitis.	Measles.	Diphtheria.	Small-pox.
May 19.....	0.	5.	103.	3.	52.	51.	2.
May 26 .....	0.	5.	89.	3.	59.	40.	3.

During the week ending Saturday, May 26, 1877, there were issued from this Bureau 488 burial permits for city deaths, 7 for bodies in transit, and 61 for the interment of still-born infants. There were recorded 488 deaths, 148 marriages, 416 births, 61 still-births, 7 applications for transit permits, and 65 returns from coroners. There were 26 searches of the registers of births, marriages and deaths, and 4 transcripts of births, 3 of marriages, and 25 of deaths were issued from this Bureau.

By order of the Board.

EMMONS CLARK, Secretary.

SANITARY BUREAU, May 29, 1877.

To W. DE F. DAY, Sanitary Superintendent:

I have to report that on the 23d instant, upon the invitation of Mr. Henry Bergh, President of the Society for the Prevention of Cruelty to Animals, followed by a request from the Board of Health, I accompanied Mr. Bergh and some of his officers on a tour of inspection to some swill cow stables in Brooklyn and its vicinity. We first visited Blissville, situated on Newtown Creek, and within the limits of Long Island City, at which place are located the distillery and yeast factory of Gaff, Fleischmann & Co. Connected with this distillery are some stables containing, as we were informed, between 700 and 800 cows, all fed on the swill and waste from said distillery. The condition of the cows, the stables and their surroundings, was, to say the least, extremely filthy and sickening, and the rate of crowding was such as to be wholly incompatible with the health of the animals. In order to obtain an approximate idea of the rate at which these poor animals were huddled together, the necessary measurements were taken. Each compartment contains two rows of stalls, with a narrow space of about 3 feet in width between, extending along the middle of the compartment for its entire length. Parallel with this, and in front of the cows, is another narrow passage-way, 2 feet and 8 inches wide, and the distance from the floor to ceiling measured 6 feet and 11 inches.

The stalls measured six feet in length and three feet in width. Allowing the full number of feet wherever the measurement fell short, and calling the width of the passage-way four feet, to allow for any irregularity in construction, or any possible error in measurement, we find that each cow has an air space of little more than 200 cubic feet in which to live and breathe. It is generally admitted that a human adult requires a space of 1,000 cubic feet, in order that his blood may be sufficiently aerated to preserve health; and Dr. Cameron, an eminent authority in matters of hygiene, tells us that so far as he and others have been able to investigate the sanitary condition of stables, he is convinced that no cow can be healthy in a space of less than 1,500 cubic feet.

How can we expect, then, that these cows, confined in so limited a space, breathing an atmosphere saturated with exhalations from their bodies, their excrements, and the sour fermented swill which constitutes their principal food, can be sustained in a reasonable degree of health, much less to yield from such surroundings and such food, an article of nutriment well adapted to the wants of a young child. We like to see our children well dressed, we spare ourselves no efforts in contributing to their amusements, we supply them with books and toys suited to their ages and capacities, and yet

how little do we know of that "typical food" with which they are daily fed, and which we expect is to contribute to the growth of bones, muscles, and brains, in the building up of the future man and woman. The danger in allowing a child to be nursed by a consumptive, or otherwise diseased mother, of implanting the same disease in the nursing, is pretty generally recognized; and may we not safely assume that there is a strong analogy between the lacteal secretion of such nurses, and that of those miserably fed cows, deprived of every element of hygiene, and surrounded by every influence calculated to depress and degenerate their physical condition. Furthermore, it is a question worthy of consideration whether that state of constant unrest of the animal deprived not only of her liberty, but of every other influence congenial to her nature, may not be somewhat analogous to certain mental disturbances and anxieties which we know to be deleterious to the milk of the human mother, producing disease and sometimes even convulsions and death of the nursing.

These animals are confined in pent-up quarters, they are fastened with ropes, many of them less than a foot in length, and are fed mostly, if not entirely, upon distillery swill given to them at a temperature which must be considerably reduced before it can be taken into the living stomach, whereas, nature requires that they enjoy the freedom of the pasture, and live upon the natural and unchanged productions of the soil.

We next visited some stables at the corner of Marcy avenue and Floyd street, Brooklyn. At this place the animals have more air-space, and their food is of a somewhat better quality, a small allowance of hay occasionally relieving the monotony, but we saw here instances of cruelty, the details of which it is not necessary to mention in this report.

As these stables are entirely beyond our jurisdiction, our only course of action consists in preventing, if possible, the milk from them being brought into this city.

The health authorities of Brooklyn have for some time past been engaged in endeavoring to regulate their milk trade, and although it may appear to some that their progress has been slow, our own experience in dealing with heavy nuisances enables us to understand and appreciate the many difficulties and delays which the law affords.

I could not learn that any action had been taken by the health authorities of Long Island City, and I would suggest that their attention be called to the subject, and that their interference be asked so far, at least, as to prevent the bringing of milk produced from distillery slops into this city.

Respectfully submitted,

E. H. JANES, M. D., Assistant Sanitary Superintendent.

HEALTH DEPARTMENT OF THE CITY OF NEW YORK,  
BUREAU OF VITAL STATISTICS,  
May 29, 1877.

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

SIR—During the week ending Saturday, May 26, 488 deaths were reported to have occurred in this city, which is an increase of 8 as compared with the preceding week, and 31 more than were reported during the corresponding week of 1876. The actual mortality for the week ending May 19 was 512, which is 33 below the average number of deaths for the corresponding week of the past five years, and represents an annual death-rate of 24.75 per 1,000 persons living, the population estimated at 1,075,410.

There was an increase of deaths during the past compared with the previous week of 6 from scarlatina, 1 from cerebro-spinal fever, 4 from malarial fevers, 8 from diarrhoeal diseases, 16 from phthisis pulmonalis, pneumonia, 12; infantile convulsions, 9; sun-stroke, 3; diseases of the brain and nervous system, 10; cirrhosis and hepatitis, 3; Bright's disease and nephritis, 9; premature and preterm births, 4; suicide, 4; and a decrease of 2 from measles, 6 from diphtheria, membranous croup, 1; whooping cough, 5; erysipelas, 3; typhoid fever, 3; puerperal diseases, 3; inanition, 2; intemperance, 3; rheumatism and gout, 3; cancer, 2; bronchitis, 4; diseases of the heart, 8; hydrocephalus and tubercular meningitis, 16; enteritis, gastritis, and peritonitis, 1; cyanosis and atelectasis, 3, and deaths by drowning, 1.

The mean temperature for the week was 53 degrees Fahr., which is 18.6 degrees below the mean temperature for the preceding week; the maximum temperature was 87 degrees at 4 P. M., on Sunday, and the minimum was 43 degrees at 6 A. M., on Thursday, showing a range of 44 degrees.

The principal increase of deaths, compared with the preceding week, was from the following 5 causes, viz.:

	May 26.	May 19.	Increase.
Phthisis pulmonalis .....	89	73	16
Pneumonia .....	45	33	12
Diseases of brain and nervous system .....	69	59	10
Bright's disease and nephritis .....	28	19	9
Diarrhoeal diseases .....	25	17	8

Total increase in deaths caused by these 5 diseases..... 55

Of the total number of deaths for the week, 95 were in institutions, 257 in tenement houses, 121 in houses containing 3 families and less, 6 in hotels and boarding-houses, 8 in rivers, boats, streets, etc. 9 were on the basement floor, 91 on the first, 152 on the second, 86 on the third, 36 on the fourth, 10 on the fifth. 483 were stated to be residents of New York City, and 3 non-residents. 65 were stated as single, 124 married, and 55 widowed, and the condition of 244 was not stated; these were children who had not attained a marriageable age. 119 deaths were of children under 1 year, 151 under 2 years, 195 under 5 years, and 31 of persons 70 years and more.

The disposition of 549 deaths and still-births, or 91.43 per cent. of the total number reported, were in the following 14 cemeteries, which are in the vicinity of this city, viz.: Bayside (Jewish) 11, Calvary (Roman Catholic) 193, City (pauper burial ground, undenominational) 91, Greenwood (undenominational) 39, Lutheran (undenominational) 78, Cypress Hills (undenominational) 18, Evergreen (undenominational) 26, Woodlawn (undenominational) 24, St. Michael's (Protestant Episcopal) 7, Union (Methodist Protestant) 2, Holy Cross (Roman Catholic) 8, Machpelah, L. I. (Jewish) 3, St. Raymond's (Roman Catholic) 1, Washington (undenominational) 1.

The distribution of the deaths for the week ending May 19, was in the following wards, viz.: First, 11; Second, 1; Third, 3; Fourth, 6; Fifth, 6; Sixth, 4; Seventh, 20; Eighth, 13; Ninth, 21; Tenth, 20; Eleventh, 23; Twelfth, 58; Thirteenth, 17; Fourteenth, 8; Fifteenth, 12; Sixteenth, 15; Seventeenth, 40; Eighteenth, 23; Nineteenth, 74; Twentieth, 34; Twenty-first, 36; Twenty-second, 55; Twenty-third, 8, and Twenty-fourth, 4.

The mean temperature for the week ending May 26, was 58.1 degrees Fahr., the mean humidity was 72, saturation being 100, the mean reading of the barometer was 29.67 inches, the number of miles traveled by the wind was 1,007, and the total amount of rain-fall was 0.49 inch, as reported by D. Draper, Director of the New York Meteorological Observatory, Central Park.

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 21.63; St. Louis, 9.74; Baltimore, 22.70; Boston, 19.76; Cincinnati, 13.92; Cleveland, 15.44; Richmond, 13.17; Lowell, 19.48; Worcester, 12.88; Cambridge, 13.36; Fall River, 13.60; Lawrence, 13.94; Lynn, 15.20; Springfield, 20.67; monthly returns: San Francisco, 18.56; Mobile, 19.20. Foreign cities—weekly returns: London, 23.8; Liverpool, 28.5; Birmingham, 27.8; Manchester, 35.7; Glasgow, 32; Edinburgh, 26; Dundee, 20.64; Dublin, 31.2; Brussels, 23.1; Antwerp, 22.1; Ghent, 20.2; Buda-Pesth, 43.3; Paris, 27.7; Venice, 24.1; Berlin, 25.5; Breslau, 25.1; Trieste, 28.6; Copenhagen, 26.4; Stockholm, 34.3; Christiania, 20.4; Amsterdam, 29.6; Rotterdam, 30.6; The Hague, 18.5; Calcutta, 32.1; Bombay, 59.6; Madras, 153.0; Geneva (with suburbs), 26.9; Basel, 25.5; Bern, 33.5; Warsaw, 28.08. I also have the honor to inclose the mortality table by weeks, for the year 1876, containing the mean temperature, etc., for the same period.

Respectfully submitted,

JOHN T. NAGLE, M. D.,  
Deputy Register of Records.

Births\* reported during the week ending May 26, 1877.

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.			
416	415	1	197	219	....	252	97	45	20	....	1	....	....	1	287	129



## BUREAU OF VITAL STATISTICS.

REPORTED MORTALITY\* for the week ending May 26, 1877, together with the ACTUAL MORTALITY for the week ending May 19, 1877.

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

SIR—There were 488 deaths reported to have occurred in this city during the week ending Saturday, May 26, 1877, which is an increase of 8, as compared with the number reported the preceding week, and 29 more than were reported during the corresponding week of the year 1876. The actual mortality for the week ending May 19, 1877, was 512, which is 33 below the average for the corresponding week of the past five years, and represents an annual death-rate of 24.75 per 1,000 persons living, the population estimated at 1,075,410.

Table showing the Reported Mortality for the week ending May 26, and the Actual Number of Deaths each day, from the Principal Causes, with the Ages of Decedents, for the week ending May 19, 1877.

METEOROLOGY.		Week ending May 26.	Week ending May 19.	ACTUAL NUMBER OF DEATHS EACH DAY DURING THE WEEK ENDING SATURDAY, MAY 19, 1877.							Total Actual Mortality during the week ending May 19, 1877.	Actual number of Deaths for the corresponding week of 1876.	Average number of Deaths in the corresponding week of the past five years.	Annual Death-rate per 1,000, during week (population estimated at 1,075,410).	AGE BY YEARS.																	SEX.					
CAUSES OF DEATH.		Total Deaths reported during the week ending May 26, 1877.	Total Deaths reported during the week ending May 19, 1877.	DATE.											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.	Total, both Sexes.
Mean temperature (Fahr.) for the week was.....		488	480	64	73	71	65	69	83	87	512	489	545.0	24.75	144	38	27	16	8	233	16	7	17	21	25	27	24	21	18	24	18	16	14	31	273	239	512
" reading of barometer.....		104	105	9	20	16	17	11	23	20	116	103	17.4	5.50	41	13	16	9	6	87	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
" humidity for the week was.....		117	119	19	30	20	14	14	13	10	118	103	17.4	5.50	41	13	16	9	6	87	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Number of miles traveled by the wind was.....		219	207	25	30	31	25	37	35	42	225	175	202.8	10.88	60	16	4	5	2	87	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Total rain-fall, in inches, for the week.....		19	34	5	7	3	4	5	5	4	30	22	26.0	.97	1	1	2	2	6	1	1	3	1	3	3	2	1	1	1	1	1	1	1	1	1	1	
Total Deaths from all Causes.....		488	480	64	73	71	65	69	83	87	512	489	545.0	24.75	144	38	27	16	8	233	16	7	17	21	25	27	24	21	18	24	18	16	14	31	273	239	512
Total Zymotic Diseases.....		104	105	9	20	16	17	11	23	20	116	103	17.4	5.50	41	13	16	9	6	87	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Total Constitutional Diseases.....		117	119	19	30	20	14	14	13	10	118	103	17.4	5.50	41	13	16	9	6	87	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Total Local Diseases.....		219	207	25	30	31	25	37	35	42	225	175	202.8	10.88	60	16	4	5	2	87	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Total Developmental Diseases.....		29	34	5	7	3	4	5	5	4	30	22	26.0	.97	1	1	2	2	6	1	1	3	1	3	3	2	1	1	1	1	1	1	1	1	1	1	
Deaths by Violence.....		19	34	5	7	3	4	5	5	4	30	22	26.0	.97	1	1	2	2	6	1	1	3	1	3	3	2	1	1	1	1	1	1	1	1	1	1	
Small-pox.....		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Measles.....		6	8	1	2	3	2	1	3	11	11	11.4	.53	5	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Scarlatina.....		25	19	1	1	2	5	1	5	19	30	22.4	.94	1	2	6	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Diphtheria.....		12	18	3	3	4	3	1	2	19	47	30.0	.92	1	4	6	4	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Membranous Croup.....		5	6	1	2	2	1	1	1	2	8	8.0	.38	2	3	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Whooping Cough.....		1	6	1	1	1	2	1	1	1	7	9	11.0	.33	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Erysipelas.....		1	4	1	1	1	1	1	1	1	5	3	5.0	.24	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	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.....		4	7	1	2	2	1	1	1	1	4	3	4.2	.19	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.....		4	3	1	1	1	1	1	1	1	3	1	14.0	.14	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.....		7	3	1	1	1	1	1	2	4	5	4.8	.19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Puerperal Diseases.....		5	8	1	3	1	1	1	2	6	2	7.4	.29	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.....		25	17	1	4	2	1	2	5	19	15	22.2	.92	17	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Inanition, Want of Breast Milk, etc.....		2	4	1	1	1	1	2	1	5	9	4.2	.24	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Alcoholism.....		2	5	1	2	1	1	1	1	5	3	5.0	.24	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	4	1	2	1	1	1	1	4	6	3.0	.19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Cancer.....		8	10	2	1	2	1	2	1	7	9	8.0	.33	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Phthisis Pulmonalis.....		89	73	11	9	11	7	9	12	72	68	78.0	3.48	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Bronchitis.....		15	19	2	3	2	3	3	3	18	12	20.4	.87	6	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Pneumonia.....		45	33	3	6	6	2	6	8	5	36	48	58.0	1.74	7	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Heart Diseases.....		14	22	3	2	4	2	6	2	3	22	17	19.8	.90	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Aneurism.....		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Marasmus—Tubercular and Scrofula.....		7	6	1	1	1	1	1	1	8	1	9.4	.38	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Hydrocephalus and Tubercular Meningitis.....		9	25	3	3	5	3	3	3	25	15	12.6	1.21	13	7	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Meningitis and Encephalitis.....		10	19	1	3	5	2	3	4	3	21	12	14.0	1.01	9	4	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Convulsions.....		25	16	3	2	1	1	3	4	11	25	5	13.2	1.21	19	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Direct Effect of Solar Heat.....		3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Apoplexy.....		6	5	1	1	1	1	1	1	2	6	8.6	.29	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
All Diseases of the Brain and Nervous System.....		69	59	9	9	8	7	11	10	20	74	39	51.0	3.57	35	8	4	4	1	52	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Cirrhosis of Liver and Hepatitis.....		6	3	1	1	1	1	1	1	1	4	3	5.0	.19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Enteritis, Gastro-Enteritis, Peritonitis, and Gastritis.....		13	14	2	4	3	3	2	2	16	8	7.2	.77	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Bright's Disease and Nephritis.....		28	19	1	3	3	2	2	6	25	17	13.8	1.21	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Cyanosis and Atelectasis.....		3	6	1	2	1	1	1	1	1	6	4.4	.29	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Premature and Preterm Births.....		11	7	1	2	1	3	2	1	2	10	8.0	.48	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Surgical Operations.....		1	1	1	1	1	1	1	1	1	2	2	1.6	.09	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Deaths by Suicide.....		5	1	1	1	1	1	1	1	1	2	4	4.8	.09	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Deaths by Drowning.....		5	6	2	1	1	1	1	1	4	6	7.2	.19	1	1	1	1	1	1	1	1	1	1	1													

\* 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 May 19, 1877.																		
		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	..	..	..	I	..	..	..	..	..	..	..	..	I	2	11	II	14,209
Second .....	81	..	..	..	..	..	..	..	..	..	..	..	..	..	..	I	II	1,013
Third .....	95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	2	2,878
Fourth .....	83	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0	6	20,843
Fifth .....	168	..	..	..	..	..	..	..	I	..	..	..	..	I	2	6	6	15,066
Sixth .....	86	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	4	19,880
Seventh .....	198	..	..	..	..	I	I	..	..	..	..	..	..	..	2	20	20	45,656
Eighth .....	163	..	..	2	I	..	..	..	..	..	..	..	..	I	4	13	12	32,488
Ninth .....	322	..	..	I	..	..	..	..	..	..	..	..	..	..	I	21	16	49,417
Tenth .....	110	..	..	..	..	..	I	..	..	..	..	..	..	I	2	20	20	41,777
Eleventh .....	196	..	I	2	2	..	..	..	..	I	..	..	..	..	6	23	19	63,874
Twelfth .....	5,504.13	..	3	..	I	..	..	..	I	I	..	10	I	8	25	58	21	59,029
Thirteenth .....	107	..	..	..	I	I	..	..	..	..	..	..	..	I	3	17	17	34,028
Fourteenth .....	96	..	..	..	..	..	..	..	..	..	..	..	..	..	8	8	..	25,543
Fifteenth .....	198	..	..	I	..	..	I	..	..	..	..	I	..	..	3	12	9	48,253
Sixteenth .....	348.77	..	I	..	..	..	..	..	..	..	..	..	..	..	3	15	15	101,094
Seventeenth .....	331	..	I	2	4	2	..	..	..	..	..	..	..	..	9	40	40	61,207
Eighteenth .....	449.89	..	..	3	..	I	..	..	..	..	..	..	..	I	5	23	21	..
Nineteenth .....	1,480.60	..	..	3	3	I	I	..	2	..	I	2	I	7	21	74	45	117,835
Twentieth .....	444	..	..	3	2	2	..	..	..	..	..	2	..	..	9	34	33	79,671
Twenty-first .....	411	..	2	I	..	..	I	..	..	..	..	..	..	..	I	5	36	58,883
Twenty-second .....	1,529.42	..	..	I	4	..	2	..	..	2	..	I	..	..	10	55	51	83,549
Twenty-third .....	4,267.023	..	3	..	..	..	..	..	..	..	..	..	..	..	3	8	8	24,331
Twenty-fourth .....	8,050.323	..	..	..	..	..	..	..	..	..	..	I	..	..	I	4	3	11,875
Totals .....	24,893.156	..	11	19	19	8	7	..	4	4	I	19	3	21	116	512	412	*1,046,037
Total mortality in Public Institutions .....																		100

## WEEKLY MORTALITY FROM THE PRINCIPAL CAUSES OF

Running Number.	CAUSES OF DEATH.	Total actual Mortality during the one day ending January 1.	Total actual Mortality during the week ending January 8.	Total actual Mortality during the week ending January 15.	Total actual Mortality during the week ending January 22.	Total actual Mortality during the week ending January 29.	Total actual Mortality during the week ending February 5.	Total actual Mortality during the week ending February 12.	Total actual Mortality during the week ending February 19.	Total actual Mortality during the week ending February 26.	Total actual Mortality during the week ending March 4.	Total actual Mortality during the week ending March 11.	Total actual Mortality during the week ending March 18.	Total actual Mortality during the week ending March 25.	Total actual Mortality during the week ending April 1.	Total actual Mortality during the week ending April 8.	Total actual Mortality during the week ending April 15.	Total actual Mortality during the week ending April 22.	Total actual Mortality during the week ending April 29.	Total actual Mortality during the week ending May 6.	Total actual Mortality during the week ending May 13.	Total actual Mortality during the week ending May 20.	
1	Total Deaths from all Causes.....	73	529	524	583	512	599	592	584	629	628	663	623	582	587	564	545	554	559	519	525	489	
2	Total Zymotic Diseases.....	24	139	166	178	162	190	181	145	182	181	163	175	152	150	163	152	154	152	149	153	163	
3	Total Constitutional Diseases.....	11	105	98	130	118	132	126	126	126	132	134	124	132	139	106	117	126	113	121	113	106	
4	Total Local Diseases.....	31	228	213	221	189	232	242	246	266	265	304	272	244	256	241	221	223	238	196	212	175	
5	Total Developmental Diseases.....	4	37	33	32	28	35	24	53	37	34	45	32	32	31	37	37	30	39	35	30	23	
6	Deaths by Violence.....	3	20	14	22	15	10	19	14	18	16	17	20	22	11	17	18	21	17	18	17	22	
7	Small-pox.....	3	7	19	20	19	18	22	10	19	13	15	15	7	10	14	12	8	8	10	5	9	
8	Measles.....	1	7	12	8	11	14	15	13	17	16	7	14	19	19	13	12	16	12	4	11	11	
9	Scarlatina.....	3	15	17	13	14	16	25	15	17	23	18	27	23	21	37	29	33	31	20	25	30	
10	Diphtheria.....	9	67	60	64	57	62	61	45	70	50	57	56	35	39	41	33	34	38	46	35	47	
11	Membranous Croup.....	2	13	19	21	11	18	13	11	13	19	12	13	16	15	13	13	13	8	11	12	9	
12	Whooping Cough.....	..	5	5	15	10	8	16	14	11	17	8	10	10	13	10	8	11	12	9	9	9	
13	Typhus Fever.....	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	1	..	..	..	2	1	
14	Typhoid Fever.....	2	4	5	4	3	8	4	3	5	4	7	2	5	..	4	4	5	6	6	4	3	
15	Puerperal Diseases.....	2	9	6	7	7	11	4	11	5	4	9	5	8	9	12	8	6	8	11	8	2	
16	Diarrhoeal Diseases..	Under 5 years.....	2	2	3	7	5	11	5	5	3	8	6	7	12	7	6	9	14	9	15	19	14
17		All Ages.....	2	3	5	8	11	16	5	6	3	13	11	13	15	8	9	10	16	11	18	24	15
18	Alcoholism.....	..	2	2	7	3	1	1	2	2	3	1	3	1	3	4	4	1	..	..	3	2	
19	Cancer.....	3	8	8	5	6	6	6	12	9	10	9	8	9	7	8	6	8	4	6	12	9	
20	Phthisis Pulmonalis.....	7	75	69	91	84	97	85	81	82	91	97	83	97	94	71	76	93	79	96	77	68	
21	Bronchitis.....	3	24	27	30	29	32	32	25	43	32	38	49	42	35	34	25	21	18	31	18	12	
22	Pneumonia.....	2	57	69	58	54	70	79	73	77	86	108	75	74	69	75	71	53	69	61	61	48	
23	Heart Diseases.....	3	22	22	21	15	12	11	23	20	21	17	30	10	21	19	22	24	14	21	20	17	
24	Marasmus—Tubes Mesenterica and Scrofula.....	1	5	5	6	9	8	6	10	9	9	12	12	8	12	13	11	10	6	5	11	5	
25	Hydrocephalus and Tubercular Meningitis.....	..	12	13	18	16	17	18	16	18	19	12	15	11	18	11	14	13	16	7	11	15	
26	Meningitis and Encephalitis.....	2	20	7	15	8	10	16	20	20	14	18	14	14	11	13	19	21	19	12	18	12	
27	Convulsions.....	..	20	12	15	19	17	16	14	14	17	22	16	16	10	8	8	8	16	11	13	5	
28	Direct Effect of Solar Heat.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
29	Apoplexy.....	4	10	4	10	3	8	7	9	7	6	7	11	10	10	12	5	9	14	5	7	14	
30	All Diseases of Brain and Nervous System.....	8	65	29	52	40	43	50	63	56	49	58	49	50	46	47	46	55	61	33	49	39	
31	Bright's Disease and Nephritis.....	10	17	19	21	15	33	18	29	25	23	28	28	38	27	29	16	32	24	16	33	17	
32	Deaths by Suicide.....	..	2	2	3	3	4	1	3	1	1	3	5	3	2	..	5	4	2	2	3	4	
33	Deaths by Drowning.....	1	3	..	1	3	..	3	..	1	1	2	1	3	1	2	1	2	4	6	3	6	
34	Deaths in Institutions.....	10	73	93	91	75	106	86	80	103	111	114	108	94	113	110	87	98	98	96	83	98	
35	All Deaths of Persons 70 years old or more.....	7	36	37	41	32	34	45	39	40	32	46	46	48	28	38	43	29	49	24	39	30	
36	Total Deaths in Children.	Under 1 year.....	13	99	109	115	114	136	101	154	158	143	125	151	134	146	109	138	111	119	133	105	
37		Under 2 years.....	18	153	161	181	184	199	168	220	234	221	190	217	194	218	171	209	163	182	183	171	150
38		Under 5 years.....	26	234	247	270	245	291	263	279	321	302	272	302	257	284	242	279	223	246	248	235	218
* METEOROLOGY.																							
Mean Temperature.....		50.7	41.1	30.4	39.7	35.9	24.6	41.4	36.2	25.4	27.2	40.4	29.9	32.5	38.7	42.3	49.4	47.0	50.8	51.6	61.6	58.2	
Mean Reading of Barometer.....		30.042	30.073	29.943	30.001	29.950	30.212	30.114	29.784	30.016	30.072	30.063	29.894	29.913	29.699	29.892	29.817	29.923	29.901	29.874	29.809	30.114	
Mean Humidity.....		85	66	71	79	80	79	75	84	76	75	72	79	73	59	60	60	55	57	61	70	68	
Number of Miles Traveled by the Wind.....		147	1,178	1,633	1,173	1,214	1,443	737	1,963	1,843	1,042	1,235	2,012	1,640	1,611	1,486	884	1,216	1,041	1,383	1,276	921	
Total Rain-fall (inches).....		..	.09	.02	.47	.36	1.72	.42	1.84	.50	.44	.06	1.24	6.75	.63	2.37	.08	.14	.26	.32	1.82	.17	

\* From the New York Meteorological Observatory, Central Park.



## DEATH IN THE CITY OF NEW YORK DURING THE YEAR 1876.

Total actual Mortality during the week ending May 27.	Total actual Mortality during the week ending June 3.	Total actual Mortality during the week ending June 10.	Total actual Mortality during the week ending June 17.	Total actual Mortality during the week ending June 24.	Total actual Mortality during the week ending July 1.	Total actual Mortality during the week ending July 8.	Total actual Mortality during the week ending July 15.	Total actual Mortality during the week ending July 22.	Total actual Mortality during the week ending July 29.	Total actual Mortality during the week ending August 5.	Total actual Mortality during the week ending August 12.	Total actual Mortality during the week ending August 19.	Total actual Mortality during the week ending August 26.	Total actual Mortality during the week ending September 2.	Total actual Mortality during the week ending September 9.	Total actual Mortality during the week ending September 16.	Total actual Mortality during the week ending September 23.	Total actual Mortality during the week ending September 30.	Total actual Mortality during the week ending October 7.	Total actual Mortality during the week ending October 14.	Total actual Mortality during the week ending October 21.	Total actual Mortality during the week ending October 28.	Total actual Mortality during the week ending November 4.	Total actual Mortality during the week ending November 11.	Total actual Mortality during the week ending November 18.	Total actual Mortality during the week ending November 25.	Total actual Mortality during the week ending December 2.	Total actual Mortality during the week ending December 9.	Total actual Mortality during the week ending December 16.	Total actual Mortality during the week ending December 23.	Total actual Mortality during the eight days ending December 31.	Total Deaths for Year.	Running Number.
475	463	477	431	467	640	973	1293	929	737	588	686	621	566	590	499	511	484	442	469	435	450	408	428	415	426	416	436	472	462	463	537	29,152	1
115	123	148	114	143	270	489	719	495	376	255	302	283	256	248	169	178	146	119	128	110	91	101	91	99	106	88	99	105	116	85	119	9,560	2
100	94	112	104	120	122	138	134	136	126	126	128	100	95	118	128	117	129	112	103	105	132	90	110	98	86	116	103	111	108	109	127	6,072	3
192	172	158	153	143	189	264	361	233	177	154	187	171	162	162	155	172	152	153	167	171	167	173	170	172	193	170	195	201	204	216	238	10,662	4
38	37	36	34	34	26	50	49	41	28	27	38	37	23	41	26	27	37	31	43	23	38	30	32	26	26	27	21	33	21	35	42	1,750	5
30	37	23	26	27	33	32	30	24	30	26	31	30	30	21	21	17	20	27	28	26	22	14	25	20	15	15	18	17	13	18	11	1,108	6
2	6	5	6	6	6	2	5	2	..	1	1	..	1	..	..	1	..	1	..	1	1	2	..	..	..	..	..	2	..	1	..	315	7
11	13	12	4	8	6	9	7	6	4	2	..	1	..	..	1	..	2	2	..	2	3	5	4	3	1	..	1	..	..	2	1	362	8
23	23	21	26	22	19	22	20	5	8	8	3	5	6	8	5	3	10	4	7	8	7	7	9	10	24	20	18	14	23	19	32	891	9
41	36	32	21	31	34	30	14	14	18	16	18	21	17	13	12	18	10	26	31	25	23	17	23	21	24	24	31	34	25	21	24	1,750	10
4	4	6	10	6	3	2	3	3	4	1	5	6	2	4	3	10	5	10	19	14	7	15	9	7	10	10	9	16	19	8	18	527	11
4	8	5	3	4	3	2	7	6	9	5	9	11	10	15	8	6	10	6	6	2	6	6	5	8	5	4	4	5	9	3	2	406	12
1	..	..	..	..	..	1	..	..	2	..	..	1	3	2	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	20	13
1	6	6	1	6	2	5	7	3	5	3	10	11	5	8	11	9	10	10	8	3	8	7	5	11	8	5	3	5	7	4	2	283	14
3	5	5	8	8	5	10	6	7	4	9	5	6	3	6	7	4	6	4	8	3	4	8	9	6	5	6	3	7	4	7	9	342	15
10	16	28	23	38	169	374	584	399	275	173	212	177	160	166	97	82	64	36	27	24	17	19	14	8	10	3	5	8	9	8	9	3,413	16
12	18	34	25	44	177	387	616	424	296	197	231	199	180	179	109	94	78	43	37	34	21	22	18	13	10	6	5	13	13	11	14	3,782	17
2	1	4	3	1	4	6	3	5	2	1	4	2	5	..	..	3	2	1	2	1	4	1	2	5	2	3	3	1	2	..	6	126	18
10	8	11	10	9	13	10	10	6	7	9	9	9	6	7	13	5	12	8	9	5	10	8	10	9	5	9	10	13	13	12	15	459	19
71	67	74	68	81	71	81	78	99	82	85	79	59	64	74	82	82	83	86	78	81	98	64	79	76	71	88	80	73	74	79	94	4,194	20
18	16	20	14	13	9	17	17	11	12	14	21	21	14	19	12	13	17	15	15	21	22	19	32	16	19	25	25	22	31	40	34	1,214	21
55	51	34	37	23	36	20	25	29	27	24	27	20	24	23	26	30	34	22	25	35	39	41	42	54	45	31	56	47	46	63	63	2,542	22
17	15	17	15	13	22	31	19	19	20	13	18	13	10	19	16	22	13	22	26	15	23	23	16	14	23	15	25	24	18	25	26	992	23
6	7	7	8	8	12	13	17	17	16	17	24	17	13	22	19	15	16	7	10	7	9	8	11	5	6	7	4	8	10	7	6	532	24
6	9	15	13	13	19	20	23	10	15	11	9	7	7	12	11	12	13	8	4	7	9	6	6	4	3	10	6	8	8	9	10	613	25
13	9	13	12	17	17	22	26	23	28	16	17	16	14	19	14	19	8	8	13	12	7	13	10	8	14	8	10	8	14	9	12	752	26
6	15	9	5	9	15	27	29	19	14	13	12	14	17	16	12	12	13	13	15	11	8	5	5	13	11	8	8	16	12	16	10	685	27
..	1	..	..	..	8	29	112	36	6	2	3	7	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	206	28
5	8	8	9	2	7	9	12	5	1	6	11	6	5	6	3	3	9	5	5	9	5	6	6	4	8	6	11	11	4	5	11	383	29
45	42	37	32	33	64	111	208	103	61	47	56	53	50	45	38	48	40	36	48	41	32	36	34	32	50	37	41	49	50	35	41	2,663	30
23	10	20	22	21	16	36	24	21	18	22	17	22	18	15	21	16	12	20	21	22	13	18	16	23	19	20	17	27	20	17	27	1,232	31
4	4	4	7	3	4	6	3	4	2	3	4	3	6	3	1	3	1	2	2	3	1	..	6	4	1	2	3	1	2	4	1	150	32
12	8	8	4	6	5	6	12	10	15	6	6	6	7	3	5	3	2	2	3	2	1	3	2	4	4	..	2	3	..	1	..	195	33
69	82	105	96	75	99	127	167	117	106	104	112	96	87	84	76	100	72	76	68	74	78	72	79	68	75	65	62	94	81	77	88	4,758	34
24	16	19	23	26	31	42	45	37	24	22	40	26	26	24	16	30	27	32	39	28	30	41	40	24	31	34	36	38	33	33	42	1,741	35
106	109	124	101	102	255	454	635	441	353	232	269	234	225	207	154	149	147	103	103	90	93	69	93	100	87	72	91	104	99	118	110	8,170	36
150	153	174	150	155	323	555	805	558	434	287	345	312	298	308	223	210	210	143	143	131	122	107	121	128	118	98	122	132	148	150	145	11,245	37
210	207	233	198	219	371	611	863	607	481	332	383	351	335	348	255	252	239	173	178	172	160	152	161	158	166	144	180	188	202	197	200	14,210	38
64.7	66.6	71.2	71.5	73.3	81.1	83.1	83.9	81.9	72.6	71.1	80.7	76.6	72.1	72.8	65.2	64.0	63.4	59.1	55.6	49.6	47.8	51.0	53.4	46.9	46.0	42.9	29.0	30.0	27.9	19.3	22.6		
29.932	29.888	29.923	30.072	29.829	29.782	29.846	29.823	29.920	29.859	29.994	30.039	29.867	29.902	29.816	29.873	29.966	29.871	29.793	29.753	29.927	29.875	29.786	29.921	29.866	29.986	29.771	29.621	29.765	29.866	30.021	29.845		
66	70	67	82	74	62	62	68	67	63	75	74	77	63	63	68	75	84	79	76	73	79	80	76	87	85	89	93	85	88	99	97		
1.113	871	1,153	947	1,205	816	1,198	717	1,117	1,023	1,125	735	765	957	894	872	825	1,432	1,247	1,127	1,103	1,320	914	804	973	1,086	1,796	1,180	1,602	1,499	1,046	1,597		
.81	.17	.70	1.47	.44	....	....	1.03	.24	.60	1.78	.20	2.08	....	.05	.40	.72	3.40	.71	.51	.04	.47	.40	.07	1.56	.35	1.09	.24	.01	.14	1.58	.81		

Marriages\* reported during the week ending May 26, 1877.

TOTAL.	COLOR.				NATIVITY.				CONDITION.							
	WHITE.		COLORED.		FOREIGN.		NATIVE.		BORN AT SEA.		NOT STATED.		FIRST MARRIAGE.		SECOND MARRIAGE.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
148	138	138	10	10	90	72	58	76	..	..	..	..	100	109	25	15

\* 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 May 26, 1877, and those who Died (actual mortality), week ending May 19, 1877.

NATIVITY OF DECEASED.	COUNTRY.	NATIVITY OF PARENTS OF DECEASED.		BIRTHS.		MARRIAGES.		STILL-BIRTHS.	
		Father.	Mother.	Nativity of Father.	Nativity of Mother.	Nativity of Groom.	Nativity of Bride.	Nativity of Father.	Nativity of Mother.
3	Austria .....	8	8	5	4	1	..	..	..
8	British America .....	..	1	5	2	1	..	..	..
21	England .....	14	14	13	12	..	..	..	..
1	France .....	4	3	3	4	..	..	..	..
48	Germany .....	124	104	100	139	44	31	25	23
95	Ireland .....	135	197	68	90	12	18	12	13
3	Italy .....	4	4	4	1	1	1	..	..
..	Poland .....	4	4	4	1	1	1	..	..
..	Scotland .....	4	3	4	4	1	1	1	1
..	Switzerland .....	3	1	2	2	1	1	1	1
345	United States .....	120	141	116	145	50	76	10	9
..	Unknown or not stated .....	22	23	1	2	..	..	7	6
..	West Indies .....	3	3	2	..	..	1	..	..
4	Other countries .....	10	..	11	10	10	3	2	1

Still-Births reported during the week ending May 26, 1877.

TOTAL.	SEX.	COLOR.	NATIVITY OF		PERIOD OF UTERO-GESTATION.									
			FATHER.		MONTH.									
			Native.	Foreign.	1	2	3	4	5	6	7	8	9	10
61	32	29	..	61	..	11	43	7	9	46	6	..	1	..

Deaths reported during the week ending May 26, 1877.

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.†	Single.	Married.	Widowed.	Not stated.‡	
							Basement.	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Seventh.								Not stated.
488	95	257	121	6	8	..	9	191	152	86	36	10	..	..	..	485	3	..	65	124	55	24

† Principally children and deaths in institutions.

Very respectfully submitted,  
JOHN T. NAGLE, M. D.,  
Deputy Register of Records.

## POLICE DEPARTMENT.

POLICE DEPARTMENT, CITY OF NEW YORK,  
300 MULBERRY STREET,  
June 1, 1877.

R. J. MORRISON, Esq., Supervisor City Record:

SIR—Pursuant to section 44, chapter 335 of the Laws of 1873, I hereby submit list of appointments, and applicants for appointment, in the Police Department of the City of New York, for the two weeks ending May 31, 1877:

Appointments (subject to Re-examination by Surgeons).

As Patrolman..... Charles Menicke..... 23 William street..... Seaman.  
 "..... Martin O'Day..... 281 Mott street..... Blacksmith.  
 "..... Patrick J. Gibbs..... 80 Mulberry street..... Clerk.  
 "..... Daniel Madden..... 385 East 10th street..... Mason.  
 "..... James F. Nally..... 402 East 57th street..... Silversmith.

Applicants for Appointment as Patrolmen.

Rejected by Surgeons. James Lowery..... 203 East 96th street..... Teamster.  
 Passed " Patrick Quinn..... 342 West 41st street..... Blacksmith.  
 " Thomas McCormick..... 1118 First avenue..... Driver.  
 " Jacob Domm..... 113 Essex street..... Bookkeeper.  
 " Jesse Carter..... 26 Vestry street..... Salesman.  
 " Chester L. Ketchum..... 229 East 25th street..... Milkman.  
 Rejected " Peter J. Donnelly..... 404 East 17th street..... Glass-stainer.  
 Passed " Henry Frers..... 606 East 17th street..... Groceries.  
 " Daniel Corbett..... 26 Washington street..... Laborer.  
 Rejected " William Deltz..... 165th street, Morrisania..... Iron founder.  
 Passed " John O'Sullivan..... 31 Roosevelt street..... Soldier.  
 " Andrew Conway..... 244 East 55th street..... Salesman.  
 Rejected " Jacob Shillak..... 60 Henry street..... Butcher.  
 Passed " John Mulligan..... 346 East 60th street..... Stonecutter.  
 Rejected " Herman Sporing..... 252 East 78th street..... Foreman.

Respectfully submitted,  
S. C. HAWLEY, Chief Clerk.

## 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 May 26, 1877.

## Barometer.

DATE.	MAY.	7 A. M.	2 P. M.	9 P. M.	MEAN FOR THE DAY.	MAXIMUM.		MINIMUM.	
		REDUCED TO FREEZING.	REDUCED TO FREEZING.	REDUCED TO FREEZING.	REDUCED TO FREEZING.	REDUCED TO FREEZING.	TIME.	REDUCED TO FREEZING.	TIME.
Sunday,	20.....	29.804	29.712	29.698	29.738	29.854	0 A. M.	29.609	12 P. M.
Monday,	21.....	29.700	29.678	29.612	29.663	29.700	0 A. M.	29.589	12 P. M.
Tuesday,	22.....	29.482	29.396	29.442	29.440	29.589	0 A. M.	29.358	4 P. M.
Wednesday,	23.....	29.599	29.602	29.672	29.624	29.672	9 P. M.	29.531	0 A. M.
Thursday,	24.....	29.658	29.649	29.763	29.690	29.772	10 P. M.	29.642	9 A. M.
Friday,	25.....	29.788	29.788	29.839	29.805	29.852	11 P. M.	29.768	0 A. M.
Saturday,	26.....	29.878	29.909	29.967	29.918	29.982	12 P. M.	29.848	0 A. M.

Mean for the week..... 29.697 inches.  
 Maximum " at 12 P. M., May 26..... 29.982 "  
 Minimum " at 4 P. M., " 22..... 29.358 "  
 Range " ..... .624 "

## Thermometers.

DATE.	MAY.	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.	
Sunday,	20	68	60	86	72	71	63	75.0	65.0	87
Monday,	21	61	58	61	58	55	55	59.0	57.0	68
Tuesday,	22	58	56	67	63	58	57	61.0	58.7	73
Wednesday,	23	57	52	65	53	55	48	59.0	51.0	66
Thursday,	24	43	41	47	43	49	45	46.3	43.0	50
Friday,	25	50	45	51	48	52	49	51.0	47.3	57
Saturday,	26	54	49	58	53	55	52	55.7	51.3	60

Dry Bulb. Wet Bulb.  
 Mean for the week..... 58.1 degrees..... 53.3 degrees.  
 Maximum for the week, at 4 P. M., 20th..... 87. " at 4 P. M., 20th..... 73. "  
 Minimum " " at 6 A. M., 24th..... 43. " at 6 A. M., 24th..... 41. "  
 Range " " ..... 44. " ..... 32. "

## Wind.

DATE.	MAY.	DIRECTION.			VELOCITY IN MILES.				FORCE IN POUNDS PER SQUARE FOOT.			
		7 A. M.	2 P. M.	9 P. M.	7 A. M.	2 P. M.	9 P. M.	Distance for the Day.	7 A. M.	2 P. M.	9 P. M.	Max.
Sunday,	20....	WNW	WSW	NE	14	15	25	54	0	0	1/4	3/4
Monday,	21....	NE	NE	NE	55	53	24	132	3/4	0	0	1 1/4
Tuesday,	22....	SW	W	NNW	19	46	36	101	0	2	1 1/4	4 1/4
Wednesday,	23....	W	W	NW	71	77	72	220	0	1 3/4	0	4 1/4
Thursday,	24....	W	NNW	NNW	100	95	69	264	1	1 3/4	0	4 1/4
Friday,	25....	WNW	N	NW	52	58	29	139	0	1/4	0	2 1/4
Saturday,	26....	NNW	WSW	WSW	30	29	38	97	0	0	0	1 1/4

Distance traveled during the week..... 1,007 miles.  
 Maximum force " " ..... 4 1/4 pounds.

DATE.	MAY.	Hygrometer.			Clouds.			Rain and Snow.			
		FORCE OF VAPOR.			RELATIVE HUMIDITY.			CLEAR, OVERCAST, 10.			
		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.	Max.
Sunday,	20	.411	.596	.469	60	48	62	6 Cir. Cu.	7 Cir. Cu.	0	0
Monday,	21	.443	.443	.433	82	82	100	8 Cu.	9 Cu.	8 Cir. Cu.	0
Tuesday,	22	.422	.522	.452	88	79	94	9 Cu.	9 Cu.	10	0
Wednesday,	23	.322	.244	.243	69	39	56	0	5 Cu.	6 Cu.	0
Thursday,	24	.231	.225	.247	83	70	71	7 Cu.	9 Cu.	8 Cir. Cu.	0
Friday,	25	.234	.296	.308	65	79	79	2 Cir. Cu.	8 Cu.	5 Cu.	0
Saturday,	26	.282	.336	.319	67	70	80	3 Cir.	8 Cir. Cu.	7 Cir. Cu.	0

Total amount of water for the week..... .49 inch.

DANIEL DRAPER, Director.



Blank forms of proposals and specifications, which are to be strictly complied with, can be obtained on application at the office of the Department, and all information furnished.

THOMAS S. BRENNAN,  
ISAAC H. BAILEY,  
TOWNSEND COX,  
Commissioners



## LEGISLATIVE DEPARTMENT

**THE COMMITTEE ON STREETS WILL MEET**  
every Friday, at 1 o'clock P. M.

BRYAN REILLY,  
JAMES J. SLEVIN,  
LEWIS J. PHILLIPS,  
Committee on Streets.

**THE COMMITTEE ON PUBLIC WORKS WILL**  
meet in Room No. 16, City Hall, every Wednesday,  
at 2 o'clock P. M.

THOMAS SHELLS,  
WILLIAM JOYCE,  
WILLIAM SALMON,  
STEPHEN N. SIMONSON,  
JOSEPH C. PINCKNEY,  
Committee on Public Works.

**THE COMMITTEE ON FINANCE WILL MEET**  
in Room No. 16, City Hall, every Monday, at 3  
o'clock P. M.

PATRICK KEENAN,  
WILLIAM L. COLE,  
SAMUEL A. LEWIS,  
JOHN J. MORRIS,  
JOSEPH C. PINCKNEY,  
Committee on Finance.

## SUPREME COURT.

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 the opening of One Hundred and Twenty-fifth street, from Ninth avenue to the Boulevard, in the City of New York.

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

That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held in the New Court-house, at the City Hall, in the City of New York, on the 12th day of June, 1877, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, May 2, 1877.  
DENNIS BURNS,  
JOHN BRESLIN,  
NICHOLAS MULLER,  
Commissioners.

In the matter of the application of the Mayor, Aldermen, and Commonalty of the City of New York, relative to the opening of Seventy-third street, from Fifth avenue to the East river (where not already opened), 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:

That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held in the New Court-house, at the City Hall, in the City of New York, on the 8th day of June, 1877, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, May 1, 1877.  
WILLIAM CHALMERS,  
THOMAS COMAN,  
CORNELIUS J. FARLEY,  
Commissioners.

## HEALTH DEPARTMENT.

HEALTH DEPARTMENT,  
No. 301 MOTT STREET,  
NEW YORK, April 24, 1877.

**AT A MEETING OF THE BOARD OF HEALTH** of the Health Department of the City of New York, held at its office on the twenty-fourth day of April, 1877, the following resolution was adopted:

Resolved, That section 55 of the Sanitary Code be and is hereby amended to read as follows: On and after the fifth day of May, 1877, no cattle, swine, pigs, calves, or sheep shall be driven on or between Eleventh and Second avenues south of Sixtieth street, nor on any other streets or avenues, except as hereinafter mentioned.

1st. On First avenue, and the cross streets east of First avenue, between Forty-second and Forty-eighth streets, inclusive.

2d. On the cross streets west of Eleventh avenue, between Thirty-ninth and Forty-third streets, inclusive.

3d. On the cross streets west of Eleventh avenue, between Forty-fifth and Forty-ninth streets, inclusive.

4th. From the cattle yards on Sixtieth street to Tenth avenue; thence through Tenth avenue to Sixty-fourth street, Sixty-fourth street to Eighth avenue, Eighth avenue to Ninety-seventh street, Ninety-seventh street to Fifth avenue, Fifth avenue to One Hundred and Eighth street, One Hundred and Eighth street to Second avenue, Second avenue to One Hundred and Sixth street, One Hundred and Sixth street to the East river, between midnight and 6 o'clock A. M.

5th. From the cattle yards by the fourth route to second avenue, on Second avenue to One Hundred and Twenty-ninth street, on One Hundred and Twenty-ninth street to Third avenue, across Harlem Bridge, up Third avenue to the slaughter-houses in Morrisania, between midnight and 6 o'clock A. M.

6th. From the cattle yards on Sixtieth street to Tenth avenue, on Tenth avenue to Sixty-fourth street, on Sixty-fourth street to Eighth avenue, on Eighth avenue to One Hundred and Twenty-first street, on St. Nicholas avenue and the Kingsbridge road to the slaughter-houses north of Spuyten Duyvil creek, between midnight and 6 o'clock A. M.

7th. From the cattle yards on Sixtieth street down Eleventh avenue to Thirty-ninth street, between midnight and 6 A. M.

8th. From the cattle yards on Sixtieth street to Tenth avenue, on Tenth avenue to Sixty-fourth street, on Sixty-fourth street to Eighth avenue, on Eighth avenue to Sixty-fifth street, through Central Park by transverse road to Fifth avenue, on Fifth avenue to Sixty-seventh street, through Sixty-seventh street to Fourth avenue, on Fourth avenue to Sixty-eighth street, through Sixty-eighth street to First avenue and down First avenue to slaughter-houses, upon the express condition, however, that the cattle shall not leave the yards before midnight or after 5 o'clock A. M., that the drivers shall be orderly and quiet, and that the crosswalks shall be cleaned each morning before 8 o'clock. Permits under this subdivision shall be revoked by the Sanitary Superintendent on violation of any of the foregoing conditions.

9th. The Sanitary Superintendent may, in special cases, with the approval of the Board, give temporary permits to drive animals on other routes than those herein designated.

[L. S.] CHARLES F. CHANDLER,  
President.  
EMMONS CLARK, Secretary.

## DEPARTMENT OF DOCKS.

DEPARTMENT OF DOCKS,  
117 AND 119 DUANE STREET,  
NEW YORK, May 28, 1877.

## NOTICE.

**TO LEASE FOR A TERM OF YEARS, NEW** (stone) Pier No. 1, North river (452 feet long, 80 feet wide), and adjacent bulkhead.  
For terms and further information apply at the office of the Department, where a plan of the premises can be seen and examined.

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

## JURORS.

NOTICE  
IN RELATION TO JURORS FOR STATE  
COURTS.

OFFICE OF THE COMMISSIONER OF JURORS,  
NEW COURT-HOUSE,  
NEW YORK, June 1, 1876.

**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.

DEPARTMENT OF FINANCE,  
BUREAU FOR THE COLLECTION OF ASSESSMENTS,  
ROTUNDA, NEW COURT-HOUSE,  
NEW YORK, May 28, 1877.

## 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 22, 1877.  
51st street, paving, from 12th avenue to bulkhead line.  
80th street, paving, from 3d to 4th avenue.  
8th avenue, paving, from Circle at 59th street to 125th street.

21st street, regulating, grading, etc., between 11th and 13th avenues.  
35th street, regulating, grading, etc., between 1st avenue and East river.  
95th street, regulating, grading, etc., between 1st and 3d avenues.  
130th street, regulating, grading, etc., between 7th and 8th avenues.

143d street, regulating, grading, etc., between St. Ann's avenue and Mill Brook.  
9th avenue, regulating, grading, etc., between 123d and 126th streets.

63d street, flagging, between 3d and 5th avenues.  
120th street, flagging, between 3d and 6th avenues.  
125th street, flagging, between 3d and 8th avenues.  
Thomas avenue, flagging, east side, between Kingsbridge road and New Fordham School-house.

8th avenue, sewer, between 68th and 81st streets.  
124th street, sewer, between 1st avenue and Harlem river, and in Avenue A, between 123d and 124th streets.  
Basin on southeast corner Ridge and Houston streets.  
Basin on southeast corner 2d street and Avenue A.  
Basin on southeast corner 6th street and 4th avenue.

All payments made on the above assessments on or before July 27, 1877, 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 confirmation.

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.

## WILLIAM KENNELLY, AUCTIONEER.

## SCHOOL-SHIP MERCURY.

**PURSUANT TO ADJOURNMENT, THE SCHOOL** ship Mercury will be sold at public auction, on

SATURDAY, MAY 5, 1877,  
at 12 o'clock, noon, at the New County Court-house.  
The vessel will be moored at the south side of new Pier 1, North river, at the Battery, where she may be seen at all reasonable hours.

Memorandum of articles remaining on the ship may be seen upon application at the Comptroller's Office.

## TERMS OF SALE.

Ten per cent. to be paid to the Collector of City Revenue, at the time and place of sale, the balance within three days, at the office of the Collector of City Revenue, in the New Court-house, upon delivery of the vessel.

COMPTROLLER'S OFFICE,  
NEW YORK, April 25, 1877.  
JOHN KELLY,  
Comptroller.

The above sale is adjourned to Saturday, May 19, 1877, at the same time and place.

COMPTROLLER'S OFFICE,  
NEW YORK, May 5, 1877.  
JOHN KELLY,  
Comptroller.

The above sale is adjourned to Saturday, June 16, 1877, at the same time and place.

COMPTROLLER'S OFFICE,  
NEW YORK, May 19, 1877.  
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 25  
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  
COMPTROLLER'S OFFICE,  
NEW YORK, February 6, 1877.

DEPARTMENT OF FINANCE,  
BUREAU FOR THE COLLECTION OF ASSESSMENTS,  
ROTUNDA, NEW COURT-HOUSE,  
NEW YORK, April 27, 1877.

## NOTICE TO PROPERTY-HOLDERS.

CONFIRMED APRIL 21, 1877.

56th street paving, from 2d to 3d avenue.  
59th " " " 1st avenue to Avenue A.  
50th " " " 10th to 11th avenue.  
58th " " " " " "  
60th " " " " " "  
120th " " " 2d to 7th avenue.  
127th " " " 3d to 6th avenue.  
Bogart " " " West street to 13th avenue.  
Madison avenue crosswalks, at intersections of 86th, 87th, 88th, and 89th streets.

Lexington avenue crosswalks, at intersection of 78th street.

68th street regulating, grading, setting curb, gutter stones and flagging, from 3d avenue to East river.

43d street regulating, grading, setting curb, gutter, and flagging, from 1st avenue to East river.

124th street regulating, grading, setting curb, gutter, and flagging, from 8th avenue to Avenue St. Nicholas.

Avenue A regulating, grading, setting curb, gutter, and flagging, from 54th to 57th street.

10th avenue sewer, between 75th and 77th streets.

105th street " " 3d " 4th avenues.

116th " " " 5th " 8th "

Basin on the southeast corner of 108th street and 5th avenue.

All payments made on the above assessments on or before June 26, 1877, 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 confirmation.

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 THE COLLECTION OF ASSESSMENTS,  
ROTUNDA, NEW COURT-HOUSE,  
NEW YORK, April 18, 1877.

## NOTICE TO PROPERTY-HOLDERS.

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

CONFIRMED MARCH 31, 1877.  
One Hundredth street opening, from the westerly line of the Bloomingdale road to the easterly line of Riverside avenue.

All payments made on the above assessment on or before June 17, 1877, 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 confirmation.

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 THE COLLECTION OF ASSESSMENTS,  
ROTUNDA, NEW COURT-HOUSE,  
NEW YORK, April 10, 1877.

## NOTICE TO PROPERTY-HOLDERS.

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

CONFIRMED FEBRUARY 14, 1877.  
One Hundred and Eighth street sewer, between Third and Fifth avenues, with branches.

All payments made on the above assessment on or before June 9, 1877, 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 confirmation.

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 THE COLLECTION OF ASSESSMENTS,  
ROTUNDA, NEW COURT-HOUSE,  
NEW YORK, May 9, 1877.

## 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 18, 1877.  
175th street opening, from Kingsbridge road to 10th avenue.

All payments made on the above assessment on or before July 9, 1877, 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 confirmation.

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 THE COLLECTION OF ASSESSMENTS,  
ROTUNDA, NEW COURT-HOUSE,  
NEW YORK, May 5, 1877.

## NOTICE TO PROPERTY-HOLDERS.

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

CONFIRMED APRIL 17, 1877.  
One Hundred and Tenth street, widening to the width of 80 feet to a point 250 feet west of Eighth avenue to the Eighth avenue.

All payments made on the above assessment on or before July 5, 1877, 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 confirmation.

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.

## CORPORATION NOTICES.

IMPORTANT TO PROPERTY OWNERS  
ON BLOOMINGDALE ROAD.

**ALL PARTIES PRESENTING CLAIMS FOR** damage to property, by reason of closing the Bloomingdale road, are required, in filing such claims, to produce their title deed to said property.

They are also requested to present the statement of their claims at the earliest possible day, as the Board of Assessors are engaged in the consideration of all questions of damage now before them, previous to a final adjustment and settlement of the same.

THOMAS B. ASTEN,  
JOHN MULLALLY,  
EDWARD NORTH,  
WILLIAM L. WILEY,  
Board of Assessors.

OFFICE BOARD OF ASSESSORS,  
NEW YORK, May 29, 1877.

**PUBLIC NOTICE IS HEREBY GIVEN TO THE** owner or owners, occupant or occupants, of all houses and lots, improved or unimproved lands, affected thereby, that the following assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz.:

No. 1. Regulating, grading, setting curb and gutter, and flagging sidewalks and roadway or surface construction of One Hundred and Twenty-third street, from westerly line of New avenue, west of Mount Morris square, to the easterly line of Eighth avenue.

No. 2. Regulating and grading One Hundred and Sixteenth street, between Sixth and Seventh avenues.

No. 3. Regulating, grading, setting curb and gutter stones, and flagging One Hundred and Forty-fourth street, from Tenth avenue to the Boulevard.

No. 4. Regulating, grading, setting curb and gutter stones, and flagging Ninety-first street, from Fourth to Fifth avenue.

No. 5. Regulating, grading, setting curb and gutter, and flagging One Hundred and First street, from Ninth avenue to the Boulevard.

No. 6. Regulating, grading, setting curb and gutter, and flagging One Hundred and Thirty-first street, from Sixth to Eighth avenue.

No. 7. Belgian pavement in Bloomfield street, between West street and Thirtieth avenue.

No. 8. Belgian pavement in Ninety-second street, from Third to Fifth avenue.

No. 9. Belgian pavement in One Hundred and Twenty-ninth street, from Tenth avenue to the Boulevard.

No. 10. Belgian pavement in One Hundred and Ninth street, between Second and Third avenues.

No. 11. Belgian pavement in One Hundred and Fourth street, from Third to Fourth avenue.

No. 12. Sewer in Forty-fourth street, between Second and Third avenues.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land, situated on—

No. 1. Both sides of One Hundred and Twenty-third street, from the westerly line of New avenue, west of Mount Morris square, to the easterly line of Eighth avenue, and to the extent of half the block at the intersecting avenues.

No. 2. Both sides of One Hundred and Sixteenth street, between Sixth and Seventh avenues.

No. 3. Both sides of One Hundred and Forty-fourth street, between Tenth avenue and the Boulevard.

No. 4. Both sides of Ninety-first street, between Fourth and Fifth avenues.

No. 5. Both sides of One Hundred and First street, between Ninth avenue and the Boulevard, and to the extent of half the block at the intersecting avenues.

No. 6. Both sides of One Hundred and Thirty-first street, between Sixth and Eighth avenues.

No. 7. Both sides of Bloomfield street, between West street and Thirtieth avenue, and to the extent of half the block at the intersecting avenue and street.

No. 8. Both sides of Ninety-second street, between Third and Fifth avenues, and to the extent of half the block at the intersecting avenues.

No. 9. Both sides of One Hundred and Twenty-ninth street, from Tenth avenue to the Boulevard, and to the extent of half the block at the intersecting avenues.

No. 10. Both sides of One Hundred and Ninth street, between Second and Third avenues, and to the extent of half the block at the intersecting avenues.

No. 11. Both sides of One Hundred and Fourth street, between Third and Fourth avenues, and to the extent of half the block at the intersecting avenues.

No. 12. Both sides of Forty-fourth street, between Second and Third avenues.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Board of Assessors, at their office, No. 19 Chatham street, within thirty days from the date of this notice.

The above described assessment lists will be transmitted as provided by law to the Board of Revision and Correction of Assessments for confirmation, on the 20th day of June ensuing.

THOMAS B. ASTEN,  
JOHN MULLALLY,  
EDWARD NORTH,  
WILLIAM L. WILEY,  
Board of Assessors.

OFFICE BOARD OF ASSESSORS,  
NEW YORK, May 19, 1877.

**NOTICE IS HEREBY GIVEN THAT THE** following Assessment Lists have been received by the Board of Assessors, from the Commissioner of Public Works, for—

No. 1. Sewers in Forty-fourth street, from Second to Third avenue (\$907.63).

No. 2. Sewers in Boulevard, Ninety-eighth street, Ninth avenue, and One Hundredth street, from Ninety-sixth street to Eighth avenue, with branches in Ninth avenue, Ninety-eighth, Ninety-ninth, and One Hundredth streets (\$106,795.39).

No. 3. Alteration and extension of sewer in James slip, at South street (\$2,474.06).

OFFICE BOARD OF ASSESSORS,  
No. 19 CHATHAM STREET,  
NEW YORK, May 17, 1877.  
JOHN R. MUMFORD,  
Secretary.

## DEPARTMENT OF PUBLIC PARKS.

ORDINANCES APPLICABLE TO THE  
RIVERSIDE AND MORNINGSIDE  
PARKS.

**THE BOARD OF COMMISSIONERS OF THE** Department of Public Parks, on the 6th day of April, 1877, adopted and ordained the following ordinances for Riverside and Morningside Parks:

## ALL PERSONS ARE FORBIDDEN

SECTION 1. To cut, break, bruise, peel, or in any way injure or deface trees or bushes or any of the buildings, walls, fences, or constructions upon said parks.

SEC. 2. To turn cattle, horses, or goats upon them.

SEC. 3. To throw missiles, to discharge fire-arms, or make fires upon them.

SEC. 4. To interfere with or hinder any men employed in the service of the city upon them.

WM. IRWIN,  
Secretary D. P. P.

## THE CITY RECORD.

**COPIES OF THE CITY RECORD CAN BE** obtained at No. 2