

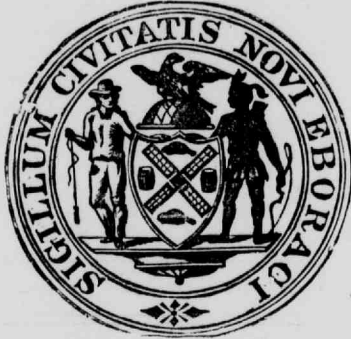
# THE CITY RECORD.

## OFFICIAL JOURNAL.

Vol. X.

NEW YORK, FRIDAY, AUGUST 4, 1882.

NUMBER 2,789.



### HEALTH DEPARTMENT.

HEALTH DEPARTMENT OF THE CITY OF NEW YORK,  
NEW YORK, July 25, 1882.

The Board met this day.

#### Reports.

From the Sanitary Superintendent: On operations of the Sanitary Bureau; on contagious diseases; on slaughter-houses; weekly report from Riverside Hospital; on work performed by the Sanitary Company of Police; on work performed by the Milk Inspectors; on work performed by the Meat Inspectors; on applications for permits; on applications for relief from certain orders; on condition of privy vaults on the line of Morris avenue and One Hundred and Thirty-ninth street; on street pavements, etc.; on the rebuilding of candle factory corner First avenue and Fourth street.

From the Attorney and Counsel: Weekly report.

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

#### Communications from other Departments.

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

#### Miscellaneous Communications.

From Inspectors Mathews and Jayne: In respect to the condition of boiler on steamboat "Psyche."

From the Consul General of Italy: Asking for transcript from records of birth of Conud Victor Thaeen P. Revel and Elfinde Atkinson. Referred to the Attorney.

From Frederick C. Schwartz: In respect to order No. 6201. Referred to Sanitary Superintendent.

#### Bills Audited.

E. Gross.....	\$44 30
J. E. Comfort.....	24 65
C. Lederer.....	204 35
Thomas Barrett.....	13 00
C. W. Klappert's Sons.....	110 00
Thomas F. White, assignee.....	3,000 00
Pay-roll, Commissioners' office and employes, July.....	13,047 89
Pay-roll, Small-pox Hospital.....	908 65

#### Permits Granted.

To keep one cow at No. 351 East Thirty-third street.  
To keep two cows at No. 524 West Thirtieth street.  
To keep twenty fowls and two ducks at Nos. 524, 526, and 528 West Thirtieth street.  
To keep chickens at No. 429 East Fourteenth street.  
To keep ten chickens at No. 536 W. Twenty-ninth street.

#### Permits Denied.

To keep fifteen chickens at No. 512 W. Forty-third street.

#### Resolutions.

Resolved, That so much of order No. 1053 on premises 317 E. Fifty-second street, requiring new water-closets, etc., on first and second floors, be and is hereby suspended during the pleasure of the Board.

Resolved, That order No. 10670 on premises 217 Sixth street, be and is hereby extended to September 30, 1882, with the exception of trap, which should be put under sink as directed.

Resolved, That the Sanitary Superintendent be and is hereby authorized and directed to clean the privy vaults on the line of Morris avenue at its intersection with Third avenue and One Hundred and Thirty-ninth street, at a sum not to exceed \$36.

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, corner First avenue and One Hundred and Fourth street.  
Street pavement in front of Nos. 1177, 1179, 1181, and 1183 Second avenue.

Sewer manholes in front of Nos. 2 and 8 Spruce street.

Sewer obstructed in W. Sixty-third street, between Ninth and Tenth avenues.

Resolved, That a copy of the report of Sanitary Inspector Vermilye, on sanitary condition of Oak street station-house, be forwarded to the Police Department for the necessary action.

Resolved, That a copy of the report of Sanitary Policeman Webster upon the dangerous condition of premises No. 508 Tenth avenue, be forwarded to the Fire Department for the necessary action.

Whereas, The petition of residents of First avenue and Fourth street, and the reports of Inspectors Russel and Goldschmidt respecting the offensive odors and nuisance from the candle factory heretofore existing at the corner of said street, but discontinued when the building was burned down, have brought to the attention of this Board the project of the owner of the said property to rebuild the said factory and re-establish this business.

Resolved, That the Sanitary Superintendent be directed to inform the persons interested that this Board cannot permit with indifference this factory to be re-established in this crowded neighborhood, and will use its authority to abate any nuisance which may arise therefrom.

Resolved, That the application for relief from orders on the following premises be and are hereby denied:

No. 9721, premises No. 66 West Fifty-fifth street.

No. 10925, premises No. 239 Elizabeth street.

Resolved, That order No. 12505, on premises No. 190 Hester street, be and is hereby extended one week from July 26.

Resolved, That the pay-rolls of this Department for the month of July, 1882, when audited by the Finance Committee, shall be signed by the President and forwarded to the Comptroller for payment.

A petition from citizens, asking that Fifty-third street, between Tenth and Eleventh avenues, be opened, was received and referred to the Board of Street Opening.

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

Resolved, That plans for the light and ventilation be and are hereby approved, as follows:

Plan No. 1595, one tenement at No. 56 North Moore street.

Plan No. 1596, one tenement, west side of Third avenue, 20 feet south of One Hundred and Fifty-fifth street.

Plan No. 1597, five tenements, south side of One Hundred and Twenty-ninth street, southeast corner of Eighth avenue; conditionally.

Plan No. 1598, two tenements at Nos. 24 and 26 West One Hundred and Twenty-eighth street.

Plan No. 1600, one tenement at No. 104 East One Hundred and Twenty-second street.

Plan No. 1601, three tenements on the east side of First avenue, 50 feet south of One Hundred and Nineteenth street.

Plan No. 1602, one tenement, south side of One Hundred and Fifty-second street, 525 feet west of Eleventh avenue.

Plan No. 1603, four tenements on the northeast corner of Fifty-third street and Eleventh avenue.

Plan No. 1604, four tenements, north side of Sixty-first street, 92 feet west of Tenth avenue; conditionally.

#### Plans Disapproved.

Resolved, That the following plans for light and ventilation of tenement-houses be and are hereby disapproved:

Plan No. 1599, one tenement, proposed to be built on the southwest corner of Avenue B and Sixteenth street; and

Plan No. 1605, for two tenements, proposed to be built on the south side of Eighty-fifth street, about 125 feet west of Third avenue.

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

#### Plumbing and Drainage of New Houses.

Resolved, That plans for the plumbing and drainage of new houses be and are hereby approved, as follows:

Plan No. 547, one tenement on the west side of First avenue, 70 feet north of Sixth street; conditionally.

Plan No. 550, one tenement at No. 104 East One Hundred and Twenty-second street; conditionally.

Plan No. 551, one stable at No. 114 West Fiftyth street.

Plan No. 552, one engine-house at No. 100 Cedar street.

Plan No. 553, one warehouse at No. 54 West street; conditionally.

Plan No. 554, one tenement at No. 540 Twenty-ninth street; conditionally.

Plan No. 555, one tenement at No. 733 East Ninth street; conditionally.

Plan No. 556, four tenements, northwest corner of Fifty-third street and Eleventh avenue.

Plan No. 558, one tenement on the south side of One Hundred and Fifty-second street, 525 feet west of Eleventh avenue.

Plan No. 559, one factory on the northeast corner of Thirteenth avenue and Bank street.

Plan No. 560, one tenement, west side of Third avenue, 20 feet south of One Hundred and Fifty-fifth street; conditionally.

Plan No. 561, four blocks of tenements on One Hundred and Sixth and One Hundred and Seventh streets, Third and Lexington avenues; conditionally.

Plan No. 562, one factory, northwest corner of Jane and West streets.

Plan No. 563, the Fulton Market building on the west side of South street, from Fulton to Beekman streets, and

Plan No. 564, three tenements on the south side of Ninetieth street, 82 feet east of Park avenue.

#### Tabled for Amendment.

Plan No. 557, for three tenements on the south side of One Hundred and Twenty-third street, 450 feet east of Eighth avenue, was tabled for amendment.

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

#### Referred to the Attorney.

The violation of law in the plumbing and drainage of 23 houses on the south side of One Hundred and Forty-second street, beginning 350 feet east of Willis avenue (Violation No. 186), was referred to the Attorney to secure compliance with the law.

#### Sanitary Bureau.

The following is a record of the work performed in the Sanitary Bureau for the week ending July 22, 1882:

The total number of inspections made by the Sanitary Inspectors was 1815, as follows, viz.: Public buildings, 4; tenement-houses, 678; private dwellings, 122; other dwellings, 55; manufactories and workshops, 22; stores and warehouses, 31; stables, 40; slaughter-houses, 29; stock yard, 1; public sewers, 2; sunken and vacant lots, 26; yards, courts, and areas, 100; cellars and basements, 139; waste-pipes and drains, 177; privies and water-closets, 310; street gutters, 50; dangerous stairways, 12; smoky chimneys, 2; cesspools, 4; and other nuisances, 11.

The number of reports thereon received from the Sanitary Inspectors was 611.

During the past week 267 complaints have been received from citizens and referred to the Sanitary and Assistant Sanitary Inspectors for investigation and report. 84 permits were granted to the consignees of vessels to discharge cargoes on vouchers from the Health Officer of the port. 170 permits were granted scavengers to empty, clean, and disinfect privy-sinks. The Disinfecting Corps have visited 121 premises where contagious diseases were found, and have disinfected and fumigated 107 houses and 107 privy-sinks, together with clothing, bedding, etc. Three cases of contagious diseases were removed to the hospital by the Ambulance Corps.

#### Bureau of Vital Statistics.

The certificates of 518 births, 44 still births, 201 marriages, and 1,016 deaths, reported to have taken place in this city, were received by this Bureau during the week ending Saturday, July 22, 1882; this shows an increase of 55 births and 37 marriages, and a decrease of 13 still-births and 68 deaths, when compared with the number received during the preceding week, but when compared with the corresponding week of the year 1881, there was a decrease of 23 births and 11 still-births, and an increase of 51 marriages and 51 deaths. Compared with the mortality reported during the preceding week, the deaths from small-pox decreased 2; measles 4; diphtheria, 14; erysipelas, 3; typhus fever, 1; puerperal diseases, 9; diarrhoeal diseases, 18; inanition, 5; alcoholism, 3; cancers, 9; bronchitis, 11; pneumonia, 11; aneurism, 2; hydrocephalus and tubercular meningitis, 12; meningitis and encephalitis, 8; direct effect of solar heat, 5; apoplexy, 6; all diseases of the brain and nervous system, 3; Bright's disease and nephritis, 5; cyanosis and atelectasis, 1; suicide 2, and drowning, 2; while the deaths from Scarletina increased 2; whooping cough, 4; typhoid fever, 2; cerebro-spinal fever, 2; malarial fevers, 7; rheumatism and gout, 1; phthisis pulmonalis, 12; heart diseases, 8; marasmus, tabes mesenterica and scrofula, 14; convulsions, 10; cirrhosis and hepatitis, 2; gastritis, enteritis and peritonitis, 3; premature and pretermatural births, 7; surgical operations 1. The number of deaths from croup was the same in the two successive weeks.

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

WEEK ENDING—	Small-Pox.	Measles.	Scarlatina.	Diphtheria.	Membranous Croup.	Whooping Cough.	Typhus Fever.	Typhoid Fever.	Cerebro-Spinal Fever.	Remittent, Intermittent, Typho-Malarial, Continued, and Simple Continued Fevers.	Diarrhoeal Diseases.	Phthisis Pulmonalis.	Pneumonia.	Bronchitis.	Diseases of the Nervous System.	Diseases of the Urinary System.	DEATHS OF CHILDREN.		
																	Under 1 year of age.	Under 2 years of age.	Under 5 years of age.
July 1, 1882	2	19	27	35	4	15	4	2	4	6	141	97	48	19	84	37	264	334	389
July 8, "	2	9	21	22	6	12	2	6	2	8	163	81	45	19	50	29	250	309	368
" 15, "	2	24	13	29	6	18	1	5	6	7	389	105	45	26	84	39	522	617	690
" 22, "	..	20	15	15	6	22	..	7	8	14	371	117	34	15	81	28	483	580	638
Total.....	6	72	76	101	22	67	7	20	20	35	1064	400	172	79	299	133	1519	1840	2085

The ages of 483 of the persons who died during the week were reported to be under one year, 580 under two years, 638 under five years, and 40 seventy years and over, which shows that the deaths of children under five years of age was 52 less than the number reported during last week, and represent 62.79 per cent. of the total weekly mortality.



Deaths reported from Small-pox, Measles, Scarlatina, Diphtheria, Membranous Croup, Whooping Cough, Typhus, Typhoid, Cerebro-Spinal, and Malarial Fevers, in Institutions, Tenement and other Dwellings, with Average Age, Floor, and Ward where the Death occurred, and the Hour of Death, for the week ending July 22, 1882.

DISEASE.	In Houses containing 3 Families and under.	In Houses containing over 3 Families.	Canal Boats.	Hotels and Boarding-houses.	Institutions.	In Streets, Rivers, etc.	FLOOR.										AVERAGE AGE.		
							Basement.	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Top.	Not Stated.	Years.	Months.	Days.	
Small-pox.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Measles.....	5	12	..	..	3	..	4	5	5	2	1	..	..	..	2	7	26		
Scarlatina.....	4	11	..	..	..	1	5	4	2	2	1	..	..	..	4	2	7		
Diphtheria.....	4	10	..	..	1	..	7	3	1	3	..	..	..	..	4	8	29		
Membranous Croup.	..	5	..	..	1	..	..	..	3	2	..	..	..	..	1	10	21		
Whooping Cough...	6	16	..	..	..	..	7	2	7	5	1	..	..	..	1	10	11		
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Typhoid Fever.....	3	3	..	..	1	..	1	3	2	..	..	..	..	..	54	0	0		
Cerebro-Spinal Fever	3	4	..	..	1	..	3	3	1	..	..	..	..	..	5	2	20		
Malarial Fevers....	4	10	..	..	..	1	3	5	2	3	..	..	..	..	26	7	25		

DISEASE.	WARDS.																			TOTAL DEATHS.					
	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Seventh.	Eighth.	Ninth.	Tenth.	Eleventh.	Twelfth.	Thirteenth.	Fourteenth.	Fifteenth.	Sixteenth.	Seventeenth.	Eighteenth.	Nineteenth.		Twentieth.	Twenty-first.	Twenty-second.	Twenty-third.	Twenty-fourth.
Small-pox.....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
Measles.....	1	..	..	..	..	..	..	..	2	1	3	2	2	..	..	..	1	2	1	..	1	4	..	..	20
Scarlatina.....	1	..	..	..	..	..	1	1	..	1	1	..	..	..	1	3	2	..	..	..	4	..	..	..	15
Diphtheria.....	..	..	..	..	..	..	1	..	..	1	1	3	..	..	..	..	2	..	..	3	1	1	2	..	15
Membranous Croup..	2	..	..	..	..	1	..	..	..	1	1	0	..	..	..	..	..	..	..	..	1	..	..	..	6
Whooping Cough...	..	..	1	..	..	..	1	1	..	2	5	1	..	..	3	2	2	2	2	1	1	..	..	..	22
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
Typhoid Fever.....	..	..	1	..	..	..	..	2	1	..	..	..	..	2	..	..	..	1	..	..	1	..	..	..	7
Cerebro-Spinal Fever	..	..	..	..	..	..	..	..	2	..	1	1	2	1	..	..	1	..	..	..	..	..	..	..	8
Malarial Fevers.....	..	1	..	..	..	..	..	..	..	..	3	..	1	..	1	1	..	3	1	1	1	1	1	..	14

## Hours at which Deaths Occurred.

DISEASE.	A. M.												P. M.										TOTAL.			
	1 o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	9 o'clock.	10 o'clock.	11 o'clock.	12 o'clock.	1 o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	9 o'clock.	10 o'clock.		11 o'clock.	12 o'clock.	Not stated.
Small-pox .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0	
Measles .....	..	..	..	2	1	..	..	..	1	1	..	..	..	1	1	4	3	..	..	..	5	1	..	..	20	
Scarlatina .....	..	..	..	..	2	1	1	..	..	1	2	..	..	1	2	..	2	1	..	..	1	1	..	..	15	
Diphtheria .....	..	1	1	1	..	2	1	1	4	1	1	1	1	..	..	..	..	..	..	..	..	1	..	..	15	
Membranous Croup.	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	6		
Whooping Cough....	..	1	1	2	1	..	3	2	1	..	1	1	2	..	2	2	2	1	..	..	..	..	..	..	22	
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0	
Typhoid Fever.....	1	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	1	..	7		
Cerebro-Spinal Fever	..	..	1	..	1	1	1	..	1	..	..	..	..	1	1	..	..	..	..	..	1	..	..	8		
Malarial Fevers.....	1	1	1	..	1	1	..	..	..	1	1	..	..	..	..	2	2	..	1	1	1	..	..	14		

Of the total number of deaths reported for the week 144 were in institutions, 614 in tenement-houses, 238 in houses containing three families or less, 4 in hotels and boarding-houses, 15 in rivers, streets, boats, etc.; 20 were on the basement floor, 216 on the first, 235 on the second, 213 on the third, 132 on the fourth, 40 on the fifth, 0 on the sixth. 1,009 were stated to be residents of New York City, and 7 non-residents; 87 were stated to be single, 149 married, 61 widowed, and the condition of 719 was not stated; these were children who had not attained a marriageable age.

The total number of burial permits issued during the week are as follows, viz.: City deaths, 1016; still-births, 44; bodies in transitu, 25; of the total burial permits issued for city and still-births 94 were upon certificates received from the Coroners; 518 births; 201 marriages; 44 still-births; 1,016 deaths; 25 applications for transit permits were recorded, indexed, and tabulated, 86 searches of the registers of births, marriages, and deaths were made, and 7 transcripts of the birth record, 11 of marriage, and 56 of death were issued during the week.

The mean temperature for the week ending July 22, 1882, was 75.7 degrees Fahr., the mean reading of the barometer was 29.995, the mean humidity was 84, saturation being 100, the number of miles traveled by the wind was 739, and the total amount of rain-fall was 0.35 inches depth of water, as reported by D. Draper, Ph.D., Director of the New York Meteorological Observatory, Central Park.

The disposition of 938 deaths and still-births, or 88.49 per cent. of the total number reported, was in the following 14 cemeteries: Bayside (Jewish), 22; Calvary (Roman Catholic), 401; City pauper burial ground (undenominational), 101; Greenwood (undenominational), 45; Lutheran, (undenominational), 189; Cypress Hills (undenominational), 26; Evergreen (undenominational), 56; Woodlawn (undenominational), 26; St. Michael's (Protestant Episcopal), 22; Union (Methodist Protestant), 8; Holy Cross (Roman Catholic), 10; Machpelah, L. I. (Jewish), 8; St. Raymond's (Roman Catholic), 8; Washington (undenominational), 16.

The distribution of deaths (actual mortality) for the week ending July 15, 1882, was in the following wards, viz.: First, 11; Second, 0; Third, 10; Fourth, 26; Fifth, 16; Sixth, 10; Seventh, 35; Eighth, 35; Ninth, 38; Tenth, 45; Eleventh, 56; Twelfth, 96; Thirteenth, 26; Fourteenth, 28; Fifteenth, 12; Sixteenth, 36; Seventeenth, 84; Eighteenth, 48; Nineteenth, 192; Twentieth, 95; Twenty-first, 64; Twenty-second, 95; Twenty-third, 30; Twenty-fourth, 5.

The actual mortality for the week ending July 15, 1882, was 1,102; this is 131 more than the number that occurred during the corresponding week of the year 1881, and 312.6 more than the average of the corresponding weeks of the past five years, and represents an annual death-rate of 44.73 per 1,000 persons living, the population estimated at 1,280,974.

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 25.16; Brooklyn, 39.02; Baltimore, 27.46; New Orleans, 25.26; Cleveland, 19.90; Lowell, 12.24; Worcester, 18.20; Cambridge, 9.86; Fall River, 27.59; Lawrence, 21.24; Lynn, 17.66; Springfield, 12.48; San Francisco, 17.54; Buffalo, 20; Charleston, 47.84; Erie, 16.88; Savannah, 33.3. Monthly returns—District of Columbia, 25.48; Denver, Col., 18.20; Providence, 17.69; Mobile, 27.22; Norfolk, 13.66; Hudson County, N. J., 25.4; Jacksonville, 19.20. Foreign cities, weekly returns—London, 17.3; Liverpool, 21.5; Birmingham, 17.5; Manchester, 23.2; Dublin, 20.5; Belfast, 20; Cork, 17.3;

Buda-Pesth, 20.3; Paris, 24.17; Turin, 25.5; Venice, 33.4; Berlin, 33.0; Copenhagen, 27.1; Stockholm, 24.7; Christiania, 15.34; Amsterdam, 22.8; Rotterdam, 19.2; The Hague, 18.5; Madras, 30.06; Havre, 29.47; Prague and suburbs, 28.66; Glasgow, 22.3; Edinburgh, 20.1; Dundee, 18.2; Brussels, 18.9; Antwerp, 17.5; Ghent, 24.5; Rome, 25.8; Munich, 23.1; Breslau, 32.15; Vienna, 32.0; Trieste, 32.7; Salford, 19.22; St. Petersburg, 41.27; Murcia, 33.53; Zaragoza, 43.47; Granada, 37.53; Cadiz, 45.36; Palma, 32.53.

By order of the Board.

EMMONS CLARK, Secretary.

## Births \* reported during the week ending July 29, 1882.

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.			
452	447	5	248	204	..	242	116	52	30	..	..	6	6	..	323	129

## Marriages \* reported during the week ending July 29, 1882.

TOTAL.	COLOR.		NATIVITY.								CONDITION.					
	White.	Colored.	Foreign.	Native.	Born at Sea.	Not Stated.	First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.	Not Stated.	First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.	Not Stated.
107	105	105	2	2	59	56	47	51	1	..	..	80	90	24	35	3

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

## Nativity of those who were Married, and the Parents of the Births and Still-Births, for the week ending July 29, 1882, and those who Died (actual mortality), week ending July 22, 1882.

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.
6	Austria.....	34	31	1	2	2	1	1	1
9	British America.....	5	5	1	3	1	2	..	..
19	England.....	25	25	1	1	6	5	2	1
2	France.....	6	6	..	..	..	..	..	..
73	Germany.....	251	227	132	157	27	26	12	10
120	Ireland.....	276	276	79	85	7	10	9	8
14	Italy.....	32	31	17	7	2	1	..	..
6	Poland.....	15	17	1	1	..	..	..	..
9	Scotland.....	11	13	5	12	1	1	1	1
72	Switzerland.....	8	8	..	..	2	3	1	1
4	United States.....	230	267	146	174	47	51	7	12
3	Unknown or not stated.....	79	78	..	..	..	..	..	..
18	West Indies.....	7	3	1	2	..	..	..	..
..	Other countries.....	30	29	27	30	12	7	3	2

## Still-Births reported during the week ending July 29, 1882.

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	
36	18	18	.	36	..	7	29	..	12	24	..	..	..	..	1	3	6	8	5	15	..	..

## BUREAU OF VITAL STATISTICS.

REPORTED MORTALITY\* for the week ending July 29, 1882, together with the ACTUAL MORTALITY for the week ending July 22, 1882.

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

STR.—There were 1,217 deaths reported to have occurred in this city during the week ending Saturday, July 29, 1882, which is an increase of 201, as compared with the number reported the preceding week, and 335 more than were reported during the corresponding week of the year 1881. The actual mortality for the week ending July 22, 1882, was 999, which is 208.6 above the average for the corresponding week for the past five years, and represents an annual death-rate of 40.53 per 1,000 persons living, the population estimated at 1,281,684.

*Table showing the Reported Mortality for the week ending July 29, 1882, and the Actual Number of Deaths each day, from the Principal Causes, with the Ages of Decedents, for the week ending July 22, 1882.*

METEOROLOGY.			Week ending July 29.	Week ending July 22.	ACTUAL NUMBER OF DEATHS EACH DAY DURING THE WEEK ENDING SATURDAY, JULY 22, 1882.													AGE BY YEARS.													Sex.								
Mean temperature (Fahr.) for the week was.....					81.7	75.7																																	
" reading of barometer .....					29.914	29.995																																	
" humidity for the week was.....					.77	.84																																	
Number of miles traveled by the wind was....					818	739																																	
Total rain-fall, in inches, for the week.....					.0	0.35																																	
CAUSES OF DEATH.					Total Deaths reported during the week ending July 29, 1882.	Total Deaths reported during the week ending July 22, 1882.	DATE.						Total Actual Mortality during the week ending July 22, 1882.	Actual number of Deaths for the corresponding week of 1881.	Average number of Deaths in the corresponding week of the past five years.	Annual Death-rate per 1,000, during week population estimated at 1281,684.																							
							July 16.	July 17.	July 18.	July 19.	July 20.	July 21.	July 22.				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 Deaths from all Causes.....					1,217	1,016	113	163	140	153	150	145	135	999	970	790-4	40.53	480	90	32	18	12	632	32	11	16	24	31	32	38	35	25	22	16	20	17	48	537	462
Total Zymotic Diseases.....					657	491	54	72	67	70	72	79	62	502	493	380-0	20.37	340	59	17	15	8	439	16	2	4	3	5	2	4	3	..	4	2	4	5	9	258	244
Total Constitutional Diseases.....					164	185	22	35	24	23	26	30	18	155	133	133-8	7.38	75	20	7	1	2	57	4	1	13	6	21	10	12	5	5	6	9	5	7	97	85	
Total Local Diseases.....					397	264	33	43	40	43	37	30	23	239	209-8	9.70	75	20	7	1	2	75	7	6	5	6	3	12	15	16	16	10	7	18	130	109			
Total Developmental Diseases.....					50	42	10	3	7	7	3	3	4	47	40-0	1.78	2.88	1	..	..	..	..	3	5	2	2	2	2	2	2	2	2	2	2	2	13	21		
Deaths by Violence.....					39	34	4	3	2	4	2	7	7	34	26-8	1.78	1	1	..	..	..	..	3	5	2	2	2	2	2	2	2	2	2	2	13	21			
Small-pox.....					3	..	..	..	..	..	..	..	1	1	1	1-5	..04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	31	3		
Measles.....					12	20	5	3	3	3	..	1	2	17	8	5-0	..69	9	2	3	2	..	16	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	
Scarlatina.....					16	15	2	1	4	1	2	6	18	29	16-8	..73	1	1	4	4	2	12	6	..	..	..	..	..	..	..	..	..	..	..	..	..	12	5	
Diphtheria.....					19	15	3	2	..	4	2	2	4	17	45	18-2	..69	1	5	1	2	2	11	4	2	..	..	..	..	..	..	..	..	..	..	..	9	8	
Membranous Croup.....					12	5	..	1	..	..	2	..	2	7	10	8-8	..28	3	2	1	1	..	7	..	..	..	..	..	..	..	..	..	..	..	..	..	7	..	
Whooping Cough.....					19	22	3	1	4	1	8	4	2	23	3	9-2	..93	16	5	..	2	..	23	..	..	..	..	..	..	..	..	..	..	..	..	..	13	10	
Erysipelas.....					..	..	..	..	..	..	..	..	..	4	2-2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Typhus Fever.....					..	..	..	..	..	..	..	..	..	20	2-2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Typhoid Fever.....					6	7	1	..	..	1	..	..	..	4	8	4-4	..16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2		
Cerebro-Spinal Fever.....					5	..	2	3	1	..	2	1	9	7	3-2	..36	3	1	1	..	..	5	1	..	1	1	..	..	..	..	..	..	..	..	..	6	3		
Remittent, Intermittent, Typho-Malarial, Congestive, and Simple Continued Fevers.					12	14	3	3	..	5	1	2	15	16	9-2	61	..	1	..	..	3	4	..	..	2	2	2	..	..	..	..	..	..	..	..	1	3		
Puerperal Diseases.....					9	..	..	..	..	..	..	..	..	7	5-8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12		
Diarrhoal Diseases.....					533	371	37	55	53	57	54	66	59	381	317	284-6	15-46	302	41	7	4	1	355	5	..	..	..	..	..	3	1	..	..	3	5	7	197	184	
Inanition, Want of Breast Milk, etc.....					8	5	..	1	..	1	1	1	1	4	9	8-2	..16	4	..	..	..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Alcoholism.....					3	2	..	2	..	..	..	..	2	3	1-2	..08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Rheumatism and Gout.....					5	5	..	2	1	1	2	..	6	2	3-2	..24	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	3		
Cancer.....					18	15	..	4	2	..	2	2	11	9	13-0	45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	7		
Phthisis Pulmonalis.....					97	117	16	20	11	13	22	17	12	111	103	84-2	4-50	2	..	..	2	4	2	1	5	13	20	16	15	10	5	4	3	5	4	60	51		
Bronchitis.....					16	15	2	5	2	2	2	2	15	14	14-2	..61	11	3	..	..	..	14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5		
Pneumonia.....					32	34	2	5	5	3	4	4	2	28	35	23-8	1-14	8	6	4	1	19	1	19	1	12	1	..	1	1	2	2	..	..	..	15	13		
Heart Diseases.....					26	35	3	9	3	3	8	2	1	29	22	1-18	1-18	..	..	..	..	..	..	2	2	1	1	4	2	4	2	3	1	2	1	4	14		
Aneurism.....					..	..	..	..	..	..	..	..	..	..	1-8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..			
Marasmus—Tubes Mesenterica and Scrofula.					28	39	1	5	7	9	4	7	4	11	27	20-8	1-67	32	5	4	1	..	41	..	..	..	..	..	..	..	..	..	..	..	..	..	22		
Hydrocephalus and Tubercular Meningitis.					15	9	1	2	1	4	3	1	1	13	12	10-4	..53	2	5	4	1	12	1	..	..	..	..	..	..	..	..	..	..	..	..	..	19		
Meningitis and Encephalitis.....					23	23	1	2	1	4	3	3	1	15	13	16-8	..04	10	1	..	..	1	12	1	..	..	..	..	..	..	..	..	..	..	..	..	10		
Convulsions.....					20	22	2	5	6	6	..	2	21	12	19-0	..85	13	6	..	..	..	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8		
Direct Effect of Solar Heat.....					26	6	..	1	..	2	2	1	1	7	6	9-6	..28	..	..	..	..	..	..	..	1	1	1	1	2	1	..	..	..	..	..	..	6		
Apoplexy.....					18	7	..	2	1	..	2	3	8	3	6-4	..32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6		
All Diseases of the Brain and Nervous System					110	81	7	12	11	15	8	12	6	73	58	67-2	2-95	29	8	..	1	38	2	1	1	1	3	4	2	5	2	2	1	2	8	40			
Cirrhosis of Liver and Hepatitis .....					2	9	..	2	5	..	1	..	8	5	4-4	..32	..	..	..	..	..	..	..	..	..	..	..	..	4	1	..	..	..	..	1	2			
Enteritis, Gastro-Enteritis, Peritonitis, and Gastritis.....					55	43	5	5	6	6	7	3	6	38	38	25-0	1-54	24	1	3	..	..	28	1	..	..	..	..	2	1	1	..	1	1	..	2			
Bright's Disease and Nephritis.....					30	27	4	2	2	8	5	2	28	48	30-8	1-14	..	1	..	..	..	..	6	1	1	1	1	4	1	5	5	4	1	2	1	14			
Cyanosis and Atelectasis.....					13	..	..	2	1	..	2	1	..	16	7	4-8	..24	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4			
Premature and Pretermatural Births.....					11	17	4	2	1	1	7	1	..	..	14-6	..65	16	..	..	..	..	..	16	..	..	..	..	..	..	..	..	..	..	..	..	9			
Surgical Operations.....					2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1		
Deaths by Suicide.....					2	6	..	1	..	2	..	..	..	3	2	3-6	..12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3		
Deaths by Drowning.....					8	5	1	..	1	1	..	..	2	7	3	4-8	..28	..	..	..	..	..	..	2	1	2	1	..	..	..	..	..	..	..	..	..	7		
Deaths in Children... ..					575	483	50	89	64	77	74	61	65	480	387	347-6	10-47	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
" 2 years.....					703	580	60	94	82	91	85	77	81	570	490	433-2	23-13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..			
" 5 years.....					769	638	68	94	82	103	94	86	632	558	483-2	25-64	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..			

\* 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 1880	REMARKS.	Total in Institutions						
		NEW YORK.—DEATHS FROM SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, CROUP, WHOOPING COUGH, TYPHOID FEVER, TYPHUS FEVER, MALARIAL FEVERS, PUERPERAL FEVER, DIARRHOEAL MALADIES, CEREBRO-SPINAL FEVER, AND OTHER ZYMOTIC DISEASES.																					
		Actual Mortality during the Week ending July 22, 1882.																					
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Croup.	Whooping Cough.	Typhus Fever.	Typhoid Fever.	Malarial Fevers.	Puerperal Fever.	All Diarrheal Diseases.	Cerebro-Spinal Fever.	Other Zymotic Diseases.	Total Deaths from Zymotic Diseases.								
First .....	154	..	1	1	..	2	..	..	..	..	..	3	..	..	7	13	7	1,039	Castle Garden and Emigrant Depot, 4; U. S. Marine Hospital (Bedloe's Island), 2; First Precinct Station, -	6			
Second .....	81	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1,608	Twenty-seventh Precinct Station, 1; House of Relief, 160 Chambers street, 3; Newsboys' Lodgings, -	4				
Third .....	95	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	3,582	Fourth Precinct Station, -; Mission Home, -; St. James' Home, -	4				
Fourth .....	83	..	..	..	..	..	1	..	1	..	..	3	1	1	7	10	21,015	Fifth Precinct Station, -; Trinity Infirmary, 50 Varick street, -	..				
Fifth .....	168	..	..	..	..	..	..	..	..	..	..	9	..	..	11	23	16,134	City Prison, -; Home of Industry, -; Centre Street Dispensary, -; Sixth Precinct Station, -	..				
Sixth .....	86	..	..	..	..	1	..	..	..	..	..	10	..	..	11	23	20,193	Seventh Precinct Station, -; Deborah Day Nursery, -; Nursery and Child's Protectory, East Broadway, -	..				
Seventh .....	198	..	..	1	2	..	..	..	..	..	..	13	..	..	16	40	30,066	Eighth Precinct Station, -	..				
Eighth .....	183	..	..	1	..	..	1	..	..	..	..	10	..	..	19	34	35,880	St. Vincent's Hospital, 9; Home for Old Men and Aged Couples, -; St. Vincent's Hospital Ambulance, -	..				
Ninth .....	322	..	..	1	..	..	1	..	1	..	..	14	..	..	17	40	55,593	Essex Street Prison, -; Tenth Precinct Station, -; Ludlow Street Jail, -	9				
Tenth .....	110	..	2	..	..	1	..	..	1	..	..	12	1	..	17	40	47,553	St. Francis' Hospital, 3; Eleventh Precinct Station, -	3				
Eleventh .....	196	..	1	1	1	1	2	..	..	..	..	19	..	..	25	61	68,779	Reception Hospital, 99th street, 1; Infants' Hospital, -; Sheltering Arms, -; N. Y. City Asylum for the Insane, 1; Colored Orphan Asylum, -; Ward's Island, 15; Randall's Island, 8; Bloomingdale Lunatic Asylum, 1; St. Joseph's Hospital, 3; House of Refuge, -; House of Mercy, -; Idiot Asylum, Randall's Island, -; Union Home and School, -; House of Good Shepherd, -; Deaf and Dumb Asylum, -; Ladies' Deborah Nursery, -; Homeopathic Hospital, 3; Home for Aged and Infirm Hebrews, -; Leake and Watts' Orphan Home, -; on board of Barge of Commissioners of Emigration, -; St. Luke's Home, -	32				
Twelfth .....	5,504.13	..	1	2	..	5	..	..	3	..	37	..	3	53	96	64	31,802	Thirteenth Precinct Station, -; Lying-in-Asylum, -; Fourteenth Precinct Station, -; House of Mercy, -	..				
Thirteenth .....	107	..	..	1	..	..	1	..	..	..	..	9	2	..	13	17	37,797	Midnight Mission, -; N. Y. Infant Asylum, -; St. Joseph's Home, -; Mission of the Immaculate Virgin, -	..				
Fourteenth .....	96	..	2	..	..	..	..	..	1	..	..	9	1	..	13	26	30,172	St. Joseph's Home for the Aged, -; Samaritan Home for the Aged, -; French Hospital, -	..				
Fifteenth .....	198	..	1	..	..	..	..	..	..	..	..	..	..	..	1	30	31,873	Association for Befriending Young Girls, -; Eye and Ear Infirmary, -; House of the Holy Family, -	..				
Sixteenth .....	348.77	..	..	2	2	..	2	..	..	..	..	36	..	..	43	78	52,136	Home for Respectable Aged and Indigent Females, -; New York Hospital, 3; New York Infirmary for Women and Children, -; Reception Hospital, -; Ophthalmic Hospital, -; St. Stephen's Home, -	3				
Seventeenth .....	334	..	1	1	1	..	1	..	..	..	..	17	2	..	24	40	104,895	Presbyterian Home, -; Presbyterian Hospital, 3; German Hospital, -; Mt. Sinai Hospital, 5; Foundling Hospital, 21; Women's Hospital, -; City Lunatic Asylum, 3; Almshouse, 8; Penitentiary, -; Small-pox Hospital, 1; Charity Hospital, 11; Epileptic and Paralytic Hospital, -; Colored Home Hospital, 1; Nursery and Child's Hospital, 7; St. Luke's Hospital, 4; Workhouse, -; Fever Hospital, -; Roman Catholic Orphan Asylum, -; Hospital for Ruptured and Crippled, -; Home for the Aged (Little Sisters of the Poor), 3; Chapin Home for the Aged, -; Hahnemann's Hospital, 1; Orphans' Home and Asylum (Protestant Episcopal), 49th street and Lexington avenue, -; Hebrew Orphan Asylum, -; N. Y. Magdalen Asylum, -; St. Joseph's Infirmary, -; Dominican Convent, 1; Baptist Home, 1	70				
Nineteenth .....	1,480.60	1	2	..	1	1	1	..	..	3	..	63	..	3	75	167	97	158,108	St. Elizabeth's Hospital, -; St. Mary's Hospital, 1; Institution for the Blind, -; Twenty-ninth Precinct Station, -; Bellevue Hospital, 19; in Ambulances, -; Ophthalmic Hospital, -; Peabody Home for the Aged, -; St. Stephen's Home, 1; Twenty-first Precinct Station, -; Home of the Friendless, -; Emergency Hospital, -; Roosevelt Hospital, 4; Old Ladies' Home, -; New York Infant Asylum, 1; Twenty-second Precinct Station, -; St. Joseph's Orphan Asylum, -; N. Y. Medical College and Hospital for Women, -; Children's Fold, -	..			
Twentieth .....	444	..	1	..	3	1	2	..	..	1	..	32	..	..	40	80	79	86,023	Thirty-third Precinct Station, -; Old Gentlemen's Unsectarian Home, -; St. Vincent's de Paul Nursery, -	..			
Twenty-first .....	411	..	1	..	1	..	2	..	..	1	..	26	..	2	33	63	43	66,538	House of Rest for Consumptives, 3; Home for Incurables, -; Thirty-fourth Precinct Station, -; Thirty-ninth Precinct Station, -; Peabody Home, -; St. Stephen's Home, -; St. Joseph's Institution for Deaf Mutes, -	..			
Twenty-second .....	1,529.42	..	1	6	1	..	1	..	..	1	..	34	1	..	45	82	77	111,605		20			
Twenty-third .....	4,267.023	..	3	..	3	..	..	..	..	1	..	3	..	..	10	20	20	28,338		..			
Twenty-fourth .....	8,050.323	..	..	..	..	..	..	..	..	..	..	4	..	..	4	12	9	13,288		..			
Totals .....	24,893.156	1	17	18	7	23	..	4	15	..	381	9	10	502	999	843	1,206,577	Total mortality in Public Institutions .....	15				

Very respectfully submitted,

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



## FINANCE DEPARTMENT.

CITY OF NEW YORK—FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE, August 1, 1882.

Monthly statement of warrants drawn against the City Treasury, January 1 to July 31, 1882, together with a comparative statement of the City Debt as represented in Stocks and Bonds, as of December 31, 1881, and July 31, 1882, and also a statement of and for what purposes City Stocks and Bonds have been issued.

## Warrants Drawn.

PAYABLE FROM TAXATION.	TO JUNE 30.	IN JULY.
State Taxes.....	\$1,603,262 36	\$400,000 00
Salaries, Supplies and General Expenses of the City Government.....	6,829,453 16	400,005 58
Interest on the City Debt.....	4,003,420 16	275,142 24
Redemption of the City Debt.....	40,000 00	.....
Public Instruction.....	2,073,908 17	79,727 52
Charitable Institutions.....	499,089 26	103,105 55
Election Expenses.....	6,092 20	.....
Judgments.....	94,087 26	7,085 91
Street Cleaning.....	534,728 07	78,082 41
Miscellaneous.....	107,825 45	38,710 61
Total payable from Taxation.....	\$15,791,866 09	\$1,382,759 82
PAYABLE FROM PROCEEDS OF BONDS.		
Public Works—Street Openings and Improvements.....	\$1,231,088 84	\$112,252 57
"    Croton Water Works.....	466,754 79	169,447 70
City Parks Improvements.....	7,708 12	250 00
Docks and Slips.....	454,007 41	67,880 94
Bridge over Harlem River.....	41,879 49	4,011 22
New York and Brooklyn Bridge.....	.....	134,000 00
New York County Court-house.....	9,346 47	3,900 66
Assessment Commission, Expenses of.....	151,009 65	11,910 18
"    Awards.....	70 51	704 13
Commission for Revision of Special and Local Laws.....	2,930 13	.....
Forty-second Street Reservoir—Removal of Pipes.....	15,934 40	.....
Expense of Proceedings against Certain Public Officers in the City of New York..	40,750 00	.....
Real Estate for Fire Department.....	2,185 07	.....
Water-meter Fund.....	.....	.....
Total payable from proceeds of Bonds.....	\$2,424,613 62	\$504,357 40
SPECIAL AND TRUST ACCOUNTS.		
Redemption of the City Debt.....	\$4,131,700 00	\$200,000 00
Miscellaneous.....	496,079 11	36,019 79
Total payable from Trust Accounts.....	\$4,627,779 11	\$236,019 79
SUMMARY.		
Amount of warrants drawn in July.....	\$2,123,137 01	.....
Add amount previously drawn.....	22,844,258 82	.....
Total warrants drawn in 1882 to date.....	.....	\$24,967,395 83

## Stocks and Bonds have been issued for the following purposes:

For Public Works—Street Openings and Improvements.....	\$1,045,500 00
For Public Works—Croton Water Purposes.....	640,000 00
For Bridge over Harlem River.....	44,000 00
For New York and Brooklyn Bridge.....	134,000 00
For Fire Department (Real Estate).....	40,750 00
For Docks and Slips.....	497,000 00
For New York County Court-house.....	1,000 00
For Assessment Commission, Expenses of.....	13,000 00
For Assessment Commission, Awards.....	173,000 00
For City Parks Improvements.....	6,000 00
For Forty-second Street Reservoir—Removal of Pipes.....	2,500 00
For Expense of Proceedings against Certain Public Officers in the City of New York..	15,934 40
For Current Expenses—Revenue Bonds.....	14,487,900 00
Total.....	\$17,100,584 40

## The City Debt, as represented in Stocks and Bonds, July 31, 1882.

CLASSIFICATION OF DEBT.	DECEMBER 31, 1881.	JUNE 30, 1882.	JULY 31, 1882.
Net Funded Debt.....	\$98,290,206 17	\$97,656,818 38	\$97,503,338 88
Revenue Bonds issued in anticipation of Taxes.....	\$4,328,095 00	\$13,971,729 40	\$16,109,529 40
Funded Debt.			
1. Bonds payable from the Sinking Fund, under ordinances of the Common Council.....	\$16,319,943 47	\$16,319,943 47	\$16,319,943 47
2. Bonds payable from the Sinking Fund, under provisions of section 6, chapter 383, Laws of 1878.....	9,700,000 00	9,700,000 00	9,700,000 00
3. Bonds payable from the Sinking Fund, under provisions of section 8, chapter 383, Laws of 1878.....	6,232,443 71	7,533,623 71	7,917,693 71
4. Bonds payable from Taxation, under the several statutes authorizing their issue.....	91,356,519 89	91,160,570 41	91,161,570 41
5. Assessment Bonds issued for local improvements prior to June 3, 1878, the date of the passage of chapter 383, Laws of 1878.....	6,816,600 00	6,967,600 00	6,989,600 00
6. Assessment Bonds issued for local improvements after June 3, 1878, for works authorized or contracted for prior thereto.....	1,409,000 00	1,409,000 00	1,409,000 00
7. Assessment Bonds issued for local improvements contracted for or commenced after June 3, 1878.....	475,500 00	475,500 00	475,500 00
8. Assessment Bonds issued for local improvements after June 9, 1880.....	975,000 00	1,600,000 00	1,690,000 00
9. Debt of the Annexed Territory of Westchester County.....	915,500 00	875,500 00	875,500 00
Total Funded Debt.....	\$134,400,507 07	\$136,041,807 59	\$136,538,807 59
Deduct amount in Sinking Fund for Redemption of Debt (investments and cash).....	36,110,300 90	38,384,989 21	39,035,468 71
Net Funded Debt.....	\$98,290,206 17	\$97,656,818 38	\$97,503,338 88
Revenue Bonds—			
Issued under Special Laws.....	\$14,195 00	\$42,629 40	\$46,629 40
"    in anticipation of Taxes of 1880.....	400,000 00	200,000 00	.....
"    "    1881.....	3,913,900 00	1,575,000 00	1,575,000 00
"    "    1882.....	.....	12,154,100 00	14,487,900 00
Total Revenue Bonds.....	\$4,328,095 00	\$13,971,729 40	\$16,109,529 40
Cash—			
City Treasury Account.....	.....	.....	\$1,344,380 59
Sinking Fund—Redemption.....	.....	\$393,431 72	.....
"    Interest.....	.....	603,043 71	.....
Total.....	.....	.....	\$96,475 43
Total.....	.....	.....	\$2,340,856 02

FINANCE DEPARTMENT, NEW YORK, Aug 1, 1882.

## EXECUTIVE DEPARTMENT.

## Monthly Report.

Number of Licenses issued and amount received therefor for the month ending July 31, 1882.

Fees—City Treasury—	
604 Licenses.....	\$1,708 25
Fees—Sinking Fund—	
357 Licenses.....	3,598 50
Fees—Fund for the use of the poor of the city—	
2 Licenses.....	30 00
Total.....	\$5,336 75

Total number of Licenses issued, 963.

GEO. A. McDERMOTT, Mayor's Marshal.

## LAWS OF NEW YORK, 1882.

## CHAPTER 154.

AN ACT to protect primary elections and conventions of political parties and to punish offenses committed thereat.

Passed May 13, 1882; three-fifths being present.

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

Section 1. If at any political primary election held by any political party, organization or association in this state, any individual shall falsely personate and vote under the name of any other person, or shall intentionally vote without the right to do so, or shall willfully and wrongfully obstruct and prevent others from voting who have the right to do so at such primary, or shall fraudulently and wrongfully conceal or destroy ballots cast, or in any manner intentionally and wrongfully deposit ballots in the ballot-box, or take them therefrom, or shall commit any other fraud or wrong, tending to defeat or affect the result of the election, he shall be deemed guilty of a misdemeanor.

Sec. 2. The presiding officer and inspectors at any such election shall, before entering upon their duties, severally sign and swear to an oath in the form now required of inspectors at general elections. The vote or ballot of any person offered at such election shall, upon challenge by any lawful voter thereat, be rejected, unless he be sworn as to his qualifications as such voter; and the presiding officer or any inspector of such primary is hereby empowered, and it shall be his duty, to administer an oath to such person and to any other person offering to vote, as he may deem advisable, to the effect that he will true answers make to such questions as shall be put to him touching his qualifications as a voter and his right to vote. He may then be examined as to such qualifications and right to vote. If he shall swear to the necessary qualifications of a voter, as prescribed by the regulations of the association holding the primary or convention, his vote shall be received. If the person so sworn and examined shall intentionally swear falsely as to his qualifications as a voter he shall be deemed guilty of perjury and shall, on conviction, be punished as now prescribed by law for the crime of perjury.

Sec. 3. If any person acting as inspector, teller or canvasser at any such primary election shall knowingly receive the vote of any individual who shall have been challenged, or who is known to him not to be entitled by the regulations of the association holding the primary election to vote at such primary, unless the same shall be first sworn in as aforesaid, or shall in any manner fraudulently and wrongfully deposit or put any ballots into or take any from the ballot-box of said primary election, or shall fraudulently and wrongfully mix any ballots with those cast at said primary election, or shall knowingly make any false count, canvass, statement, certificate or return of the ballots cast, or vote taken at said primary election, he shall be deemed guilty of a misdemeanor.

Sec. 4. If any person elected a delegate at any such primary or convention shall accept or receive any money or valuable thing as a consideration for his vote as such delegate, he shall be deemed guilty of a misdemeanor.

Sec. 5. The words "primary election," as used in this act, shall be construed so as to embrace all elections held by any political party, convention, organization or association, or delegates therefrom, for the purpose of choosing candidates for office or the election of delegates to other conventions, or for the purpose of electing officers of any political party, organization, convention or association.

Sec. 6. No person shall be entitled to vote at any primary election unless of the age of twenty-one years and a citizen of the United States.

Sec. 7. The punishment of any of the offenses in this act declared to be misdemeanors shall be a fine not exceeding three thousand dollars or imprisonment not exceeding three years, or by both such fine and imprisonment.

Sec. 8. This act shall apply to every county in the state in which, as appears by the last census of the United States, there shall be a town or city with a population of over two hundred thousand.

Sec. 9. This act shall not apply to the county of New York.

Sec. 10. This act shall take effect immediately.

## CHAPTER 268.

AN ACT to provide for the incorporation of the alumni of colleges and universities in the State of New York.

Passed June 3, 1882.

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

Section 1. The alumni of any college or university, or of one or more colleges of any university, located in this state, may be incorporated by executing and filing the certificate herein-after mentioned, and they shall thereupon become a corporation, may sue and be sued in their corporate name, shall have the powers and privileges hereinafter granted, and such other powers and privileges, not inconsistent with the objects of their incorporation, as are conferred upon corporations by law.

Sec. 2. The persons so desiring to be incorporated, not less than nine in number, shall execute and acknowledge, in the same manner as deeds entitled to be recorded, a certificate, which shall be recorded in the clerk's office of the county in which such college or university is located, and which shall state:

1. The name by which such corporation shall be known.

2. That the object of the formation of such corporation is to secure the benefits of this act.

3. The names of the directors of such corporation who shall act until the first annual meeting of the alumni of such college, colleges, or university, after the filing of such certificate.

Sec. 3. Any graduate of such college, colleges, or university, and any person who has received, upon examination, a degree from such college or university, may become a member of such corporation, by subscribing, or causing to be subscribed, his or her name to its constitution and by-laws, and by complying with such other reasonable conditions as such corporation may prescribe. Such corporation may also admit to membership therein such other persons as it shall deem qualified therefor, and upon such conditions as it may from time to time prescribe.

Sec. 4. The corporations formed under the provisions of this act shall have power to create, manage and control a fund, to be known as an alumni fund, and for that purpose to take and acquire real and personal property by gift, devise or purchase, the net annual income of which shall not exceed ten thousand dollars, and the income thereof may be used for and applied to such object or objects connected with such college, colleges, or university, as such corporation shall direct. The corporations formed under the provisions of this act shall also have power to elect from among their members such a number of directors of the college, or colleges, or university, to which their members shall respectively belong, as such college, or colleges, or university shall designate; to prepare and publish from time to time an alumni record or directory; to prescribe reasonable terms and conditions upon which their members shall be entitled to vote or hold office; and to adopt such a constitution and by-laws, and such rules and regulations, as may be necessary or proper for their government and regulation, and for the accomplishment of the objects of their incorporation, not inconsistent with the laws of this state.

Sec. 5. The corporations formed under the provisions of this act shall elect annually from their number such a number of directors, not less than nine, as their constitutions and by-laws shall prescribe. Said corporations may also elect such officers and committees as their constitutions and by-laws shall prescribe. But no officer, director, or member of a committee of such corporation, except the treasurer of its board of directors, shall receive any compensation for his services as such officer, director, or member of a committee. The compensation of the treasurer of the board of directors of any such corporation shall be fixed by said board of directors, and said board may refuse to grant any compensation to said treasurer.

Sec. 6. The directors of the corporations formed under the provisions of this act shall have the custody and management of the alumni fund, created and acquired under the provisions of this



act, but they shall not permanently appropriate said fund, or any part thereof, for any purpose or object, or use the same, except such part thereof as may be necessary to defray the expense of its acquisition, investment, and management, unless duly authorized thereto by a two-third vote of the members of such corporation, present at an annual meeting thereof.

Sec. 7. The directors of the corporations formed under the provisions of this act shall elect from their number a president, secretary and treasurer, neither of whom shall be the same person, or shall hold any other office in said corporation; and said officers shall together prepare and execute annually a report, which shall be verified by their affidavit, and which shall show the whole amount of real and personal property owned by said corporation, where it is located, or how and when it is invested, the amount and nature of the property acquired during the year immediately preceding the date of said report, and the manner of its acquisition; the amount applied, appropriated or expended during the year immediately preceding the date of said report, and the purposes, objects, or persons, to or for which such application, appropriation or expenditure has been made. Such report shall be presented to said corporation at its annual meeting, and entered in the minutes of its proceedings, and shall, within thirty days thereafter, be filed in the clerk's office of the county in which said college or university is located.

Sec. 8. No more than one such corporation shall be formed of the alumni of any one college, and the word alumni, when used in this act, shall be construed to mean both male and female graduates. Should the alumni of two or more colleges of any university unite in forming a corporation under the provisions of this act, then but one such corporation shall be formed of the alumni of the colleges so uniting.

Sec. 9. This act shall take effect immediately.

#### CHAPTER 366.

##### An Act to punish false swearing at political caucuses and assemblies.

Passed June 29, 1882: three-fifths being present.

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

Section 1. It shall be lawful for the presiding officer or any of the presiding officers of any caucus or assembly held for the purpose, in whole or in part, of selecting a candidate or candidates for office, or a delegate or delegates to a political convention or assembly, to administer to any person offering to vote, by ballot or otherwise, at such caucus or assembly, who shall have been challenged, an oath or affirmation, as follows: "You do swear (or affirm, as the case may be) that you will true answers make to such questions as shall be put to you by the presiding officer, or either of the presiding officers of this caucus or assembly, touching your name and residence and your qualifications as a voter in this district, and whether you have before voted at this caucus or assembly." And it shall be the duty of the presiding officer or officers at such caucus or assembly to keep a correct record of the interrogatories propounded by said presiding officer or officers, to any person who shall have been duly sworn, as provided in this act, and also a correct record of the answers to all such interrogatories, which records shall be forthwith deposited by him or them with the clerk of the county.

Sec. 2. In case the person so swearing shall intentionally make false answer to any question so put to him by the presiding officers, or either of the presiding officers of such caucus or assembly, he shall, upon conviction, be adjudged guilty of perjury, and shall be punished by imprisonment in the state's prison for a term not less than one year, nor more than three years.

Sec. 3. This act shall take effect immediately.

#### CHAPTER 367.

AN ACT to restrict the formation of corporations under chapter three hundred and nineteen of the laws of eighteen hundred and forty-eight, entitled "An act to provide for the incorporation of benevolent, charitable, scientific and missionary societies," and the acts amendatory thereof, and to legalize the incorporation of certain societies organized thereunder, and to regulate the same.

Passed June 29, 1882.

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

Section 1. Hereafter no literary or scientific college or university shall be incorporated under the provisions of chapter three hundred and nineteen of the laws of eighteen hundred and forty-eight, entitled "An act to provide for the incorporation of benevolent, charitable, scientific and missionary societies," and the acts amendatory thereof, without the approval of the regents of the university of the state of New York, to be indorsed upon and filed with the certificate of incorporation, and the said regents as a condition of such approval may impose such conditions as in their judgment they may deem advisable, which shall not conflict with said acts.

Sec. 2. All scientific and all literary colleges and universities, organized under said acts, which shall have reported to the said regents within the two years last past are hereby declared legally incorporated, and all degrees heretofore and hereafter conferred by them are declared valid; and all such colleges and universities shall be subject to the same duties, obligations and liabilities and to the same control and visitation of said regents as colleges and universities chartered by said regents.

Sec. 3. All acts and parts of acts inconsistent herewith are hereby repealed.

Sec. 4. This act shall take effect immediately.

#### CHAPTER 393.

AN ACT to amend chapter six hundred and six of the laws of eighteen hundred and seventy-five, entitled "An act further to provide for the construction and operation of a steam railway or railways in counties of the State."

Passed July 1, 1882.

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

Section 1. Section six of chapter six hundred and six of the laws of eighteen hundred and seventy-five, entitled "An act further to provide for the construction and operation of a steam railway or railways in counties of the state," is hereby amended so as to read as follows:

§ 6. The said commissioners shall, within the like period of ninety days after their organization, fix and determine the time within which such railway or railways, or portions of the same, shall be constructed and ready for operation, together with the maximum rates to be paid for transportation and conveyance over such railway or railways, and the hours during which special cars or trains shall be run at reduced rates of fares. The said commissioners shall also, within the like period of ninety days after their organization, fix and determine the amount of the capital stock of the company to be formed for the purpose of constructing, maintaining or operating such railway or railways for public use in the conveyance of persons and property, the number of shares into which such capital stock shall be divided, and the percentage thereof to be paid in cash on subscribing for such shares. The said commissioners shall also, within one hundred and ten days after their organization, ascertain and determine the aggregate pecuniary damage arising from the diminution in value of the property bounded on that portion of such street or streets, highway or highways, upon which it is proposed to construct and operate such railway or railways, to be caused by the construction, maintenance and operation thereof. For the purpose of ascertaining such aggregate pecuniary damage the said commissioners shall view the several parcels of real estate bounded as aforesaid, and shall appraise separately the pecuniary damage arising from the diminution in value of each parcel thereof to be caused as aforesaid, and for the purposes of such appraisal they "shall give notice of the time and place, when and where they will meet to hear the owners, or persons interested in the said several parcels of real estate bounded as aforesaid, which notice shall be published for at least ten days consecutively, in at least two newspapers published in the county where such railway is to be constructed, and may in their discretion take testimony upon the probable diminution in value of any or all such parcels to be caused as aforesaid, and the aggregate sum of the amounts so appraised and determined by said commissioners shall be the aggregate pecuniary damage required to be ascertained and determined by said commissioners as above provided. And no corporation which shall hereafter be organized under this act shall enter upon any street, highway or lane of any city or county of this state, or become vested either directly or indirectly, whether by implication or otherwise, with any right, privilege or franchise in any street, highway or lane therein, until it shall first have deposited with some trust company, to be designated by the mayor of the city within which it is proposed to construct the railway, or by the board of supervisors when the road does not lie wholly within the city, a sum of money equal to the amount so ascertained and determined as aforesaid by said commissioners to be the aggregate pecuniary damage to the property, bounded as aforesaid, or shall have secured the payment of such amount by depositing with the said trust company negotiable securities, equivalent at their par and actual value to the aggregate amount aforesaid, and approved either by the county treasurer, or in case the said commissioners shall have been appointed by the mayor of a city, then by the said mayor. And the said corporation shall also at the same time deposit with the said trust company, or with the county treasurer, the sum of five thousand dollars in cash, for the payment of the expense of apportioning and distributing the aforesaid fund; and unless such moneys or securities as aforesaid shall be deposited by such corporation within one year after it shall have obtained the consent of the local authorities, and of the property-owners, or the confirmation by the general term of the supreme court of the determination of three commissioners, appointed by said court, as required by the fourth section of this act,

and in the case of a company heretofore organized within one year after it shall have obtained the confirmation by the general term of the supreme court of the report of three commissioners appointed by said court, in lieu of the consent of property-owners or within one year after the commissioners appointed to ascertain and determine the aggregate pecuniary damages as provided in this act shall have made their report, then and in such case the said corporation shall be deemed not to have accepted the franchises duly granted.

Provided, however, that in all cases where the said commissioners shall fix and determine the different periods of time within which different sections of said railway shall be constructed and ready for operation, they shall ascertain, determine and report separately the aggregate pecuniary damage to property bounded upon that portion of said street or streets upon which each of such sections is located; and upon the deposit by said corporation as above provided of moneys or securities equivalent to the aggregate pecuniary damage to be sustained by any one of such sections of said railway, said corporation shall immediately be vested with the right and privilege to construct its railway through such section.

Sec. 2. Section seven of the aforesaid act is hereby amended so as to read as follows:

§ 7. The said commissioners shall prepare appropriate articles of association for the company, in the last section mentioned in which said articles of association shall be set forth and embodied as component parts thereof, the several conditions, requirements and particulars by said commissioners determined pursuant to sections four, five and six of this act, and which further shall provide for the release and forfeiture to the supervisors of the county of all rights and franchises acquired by such corporation in case such railway or railways shall not be completed within the time and upon the conditions therein provided; and the said commissioners shall thereupon and within one hundred and twenty days after their organization as aforesaid, cause a suitable book of subscription to the capital stock of such company to be opened, pursuant to due public notice at a banking office in such county.

Provided, however, that a failure by any corporation heretofore or hereafter organized under this act to complete its railway within the time limited in and by its articles of association, shall work a forfeiture of the franchises of such corporation only with respect to that portion of its route which such corporation shall have failed to complete, and shall not affect the rights and franchises of such corporation to construct and operate such part of its railway which it shall have completed within the term prescribed by its articles of association, or as to which the time for completion shall not have expired, any thing contained in the articles of association of such corporation to the contrary hereof in any wise notwithstanding.

Sec. 3. Section forty-two of the said act is hereby amended so as to read as follows:

§ 42. At any time, not less than two years nor more than three years after the completion and operation of said railway or railways, any owner of, or party having or claimed to have any estate or interest in any of the property bounded upon that portion of any street or highway upon which such railway shall have been constructed, may petition that the supreme court at any general term thereof, held in the judicial district in which such railway shall be located, for the appointment of commissioners to apportion among the persons entitled thereto, under the provisions of this act, the moneys deposited or secured for the payment of pecuniary damages under the sixth section thereof. Such petition shall be signed and verified according to the rules and practices of such court, and shall contain a description of the property of such petitioner, together with a statement in detail of damages which he may claim to have sustained. Upon the presentation of such petition, the court shall make an order for the service of the same, and of notice of the time and place of an application thereupon for the appointment of commissioners, by the publication of such petition and notice in not less than two newspapers published in the county in which the said railway is located, and not less than once a week for at least three months from the date of the first publication.

Sec. 4. The aforesaid act is hereby further amended by adding thereto the following: to be known as sections forty-three, forty-four, forty-five, forty-six, forty-seven, forty-eight, forty-nine, fifty and fifty-one.

§ 43. At the time and place named in the said notice so published as above provided, and after hearing all parties appearing pursuant to such notice, the said court shall make an order for the appointment of three disinterested and competent persons, who shall be residents and freeholders in the county in which said railway is located, as commissioners to apportion among the persons entitled thereto, under the provisions of this act, the amount deposited as required by the sixth section hereof.

§ 44. The said commissioners shall take and subscribe the oath prescribed by the twelfth article of the constitution. Any one of them may issue subpoenas and administer oaths to witnesses; any two of them may adjourn the proceedings before them from time to time in their discretion. Whenever they meet, except by the appointment of the court, or pursuant to adjournment, they shall cause notice of such meeting to be given to all parties who have appeared in the proceedings, in such manner as the court shall direct. They shall view the property bounded upon that portion of any street or highway upon which said railway is located, and hear the proofs and allegations of the persons owning, or having or claiming to have an interest therein, and of the railway company, and reduce the testimony, if any is taken by them, to writing; and after the testimony is closed, all being present and acting, shall ascertain and determine what amount of the money deposited or secured, as above provided, ought justly to be paid to each owner or person interested in said property, or any parcel thereof as compensation for any diminution in value thereof caused by the construction, maintenance and operation of said railway; and in determining such amounts respectively, they shall make allowances for any benefit which shall have accrued, or may thereafter accrue to such property, or any parcel thereof, by reason of the construction and operation of said railway. The sum of all the amounts so awarded shall not exceed the amount deposited or secured by said railway company as above provided. The said commissioners shall make a report to the supreme court, signed by them, or a majority of them, of the proceedings before them, with the minutes of the testimony taken by them, if any. Said commissioners shall be entitled to five dollars per day for each day they are engaged in the performance of their duties. The fees of said commissioners together with their reasonable expenses, approved by a justice of the supreme court, upon notice to the said railway company, shall be paid out of the money deposited with the county treasurer or trust company for such purpose as above provided in the sixth section hereof and any balance of said money so deposited for such purpose shall thereupon be paid over to said railway company. No costs shall be allowed in the proceedings before said commissioners.

§ 45. On such report being made by such commissioners, the petitioner, or any party who have appeared in the proceedings, may give notice to the other parties who have appeared according to the rules and practice of said court, at a special term thereof, for the confirmation of such report, and the court shall thereupon confirm, and shall make an order containing a recital of the substance of the proceedings, and shall also direct to whom the money is to be paid.

§ 46. Upon the expiration of thirty days after the entry of said order of confirmation, and upon the presentation of a certified copy thereof, the county treasurer or trust company shall pay the sums awarded by such order to the persons entitled thereto under the provisions of said order. Within twenty days after the entry of said order confirming the report of the commissioners and service thereof upon all parties who have appeared, any party may appeal, by notice and in writing served upon all who have appeared, and upon the county clerk and county treasurer, to the general term of the supreme court from the said order of confirmation; and service of such notice upon the county treasurer or trust company shall stay all payments by him or it until the further order of the court. Such appeal shall be heard by the supreme court at any general term thereof, on notice thereof being given according to the rules and practice of said court. On the hearing of such appeal the court may affirm the order so appealed from, or may reverse the same and direct a new apportionment before the same or new commissioners, in its discretion; and in case a new apportionment shall be directed, the second report shall be final and conclusive upon all parties interested.

§ 47. In case any award shall have been made by said commissioners for diminution in value of any property, the owners of or persons interested in which shall not have appeared in said proceedings, the amount of such award shall be retained by the county treasurer or trust company, subject to such order as the court may afterwards make.

§ 48. In case the aggregate amount awarded to the several owners and persons interested shall be less than the amount deposited with the county treasurer or trust company as aforesaid, the excess of such amount shall be repaid to the corporation depositing the same, such repayment not to be made until thirty days after final confirmation of the report of the commissioners of apportionment.

§ 49. In case the said corporation shall have deposited with the county treasurer or trust company negotiable securities in lieu of moneys, as provided in the sixth section hereof, then upon the confirmation of the report of the commissioners of apportionment, the county treasurer or trust company shall notify said railway company to pay to him the aggregate amount awarded by said report, and upon its failure so to do shall sell the said securities, or such part thereof as may be necessary for the purpose of raising such amount.

§ 50. In case any of the securities which may be deposited in lieu of money as provided in the sixth section hereof, shall, in the opinion of the county treasurer or trust company with whom they may be deposited, fall below their actual value at the time of deposit, the said county treasurer or trust company shall call upon said railway company to substitute therefor other securities equivalent at their par and market value to the amount in lieu of which the securities for which they are to be substituted were deposited, and in case such other securities shall not be furnished the said county treasurer or trust company shall call upon said railroad company to furnish as a substitute, and said railroad company shall so furnish, an amount of money equal to the amount in lieu of which the securities first above referred to were deposited.

§ 51. Any corporation heretofore organized under the provisions of the act hereby amended, and which has not constructed its railway and has obtained the consent of the local authorities to the construction and operation of a railway upon any or all of the routes designated for it by its articles of association, and whose rights under such consent have not terminated, and whose proposed railway lies wholly within the limits of any city, may, within ninety days after the passage of this act, apply to the mayor of such city for the appointment of commissioners to estimate and fix the damages to be caused by the construction and operation of its railway upon and along the streets or highways as to which such consent has been given.

Such mayor shall thereupon appoint three disinterested and competent freeholders, residents



Sec. 6. This act shall take effect immediately.

CARL JUSSEN, Secretary,  
HENRY D. PURROY, Commissioners.



OFFICE OF THE COMMISSIONER OF JURORS,  
NEW COUNTY COURT-HOUSE,  
NEW YORK, Sept. 15, 1881.

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

By order,  
G. F. BRITTON,  
Secretary.

-or any part thereof, will be received at the office of the Department of Public Charities and Correction, in the City of New York, until 9.30 o'clock A. M., of Friday, August 4, 1882. The person or persons making any bid or estimate shall furnish the same in a sealed en-

Boston Road and Westchester avenue opening (in West Farms), from Third avenue to the eastern line of the city at the Bronx river.

APRIL 24, 1882.  
PURSUANT TO THE PROVISION OF SECTION  
3 of chapter 521 of the Laws of 1880, which author-  
izes a head of a Department to abolish and consolidate

ing be provided to protect the surface of such pier, bulkhead or other wharf structure from injury consequent upon the travel of the horse, or the throwing of the tones or similar cargo thereupon, under a penalty of five dollars a day for each horse so employed, and of



twenty-five dollars for each offense of discharging such stones or like cargo, upon such pier, bulkhead, or other wharf structure, to be recovered from the owner, consignee, master or stevedore of any such vessel, severally and respectively; and if such penalty be recovered for using horses, or discharging stones or similar cargo, upon wharf property belonging to the Corporation, under lease, it shall be paid to the lessee thereof, but if such penalty be recovered for using horses, or discharging stones or similar cargo, upon wharf property not owned by the Corporation, it shall be paid to the owner thereof.

No. 8—No sand shall be discharged from any vessel unless canvas or similar material be extended from the vessel's side to the bulkhead or wharf structure at which such vessel is being unladen, to prevent the falling of the sand into the water, and if the surface of any such wharf structure is not sufficiently tight to prevent the sand dumped thereon from going through into the water, then no sand shall be discharged thereon from any vessel, unless canvas or similar material be first laid thereon to receive the sand, under a penalty of twenty-five dollars for each offense, to be recovered from the owner, consignee, master or stevedore of any such vessel, severally and respectively; and if such penalty be recovered on account of sand discharged upon wharf property belonging to the Corporation, under lease, it shall be paid to the lessee thereof, but if such penalty be recovered on account of sand discharged upon wharf property not owned by the Corporation, it shall be paid to the owner thereof.

No. 9—The owners, lessees and occupants of every pier, wharf and bulkhead in the City of New York shall keep the same in good repair, and the slips adjacent thereto properly dredged; and whenever, in the judgment of the Board, it shall be necessary so to do, written notices, signed by the President or Secretary of said Board, shall be served upon the owners, lessees or occupants, or collector of wharfage of any such pier, wharf or bulkhead, or the slip adjoining the same, on or in which repairs or dredging are required by said Board, specifying the nature and extent of the repairs or dredging so required, and the time within which such repairs must be made, or such dredging done; and in case the owners, lessees or occupants so notified, fail to comply with the terms and requirements of such notice, they shall forfeit and pay a penalty of fifty dollars per day for every day which shall elapse before they comply with such notice.

No. 10—No ashes, refuse, offal, fruit, vegetables or any other substances, shall be thrown into the waters surrounding or adjacent to any pier or bulkhead, or any other part of the water-front of the city, under a penalty of twenty-five dollars for every such offense, to be recovered from the owner, lessee, or occupant, severally and respectively, of any pier, bulkhead, wharf structure, or other property, from which any such substance shall be thrown, or from the person actually throwing the same; or if any such substance be thrown from any vessel lying in waters within the jurisdiction of the Department, whether berthed or not, then such penalty to be recovered from the owner, consignee, or master of such vessel, severally and respectively.

No. 11—No snow or ice shall be dumped into the waters adjacent to the water-front of the city, except from the piers, bulkheads and other places designated from time to time, by the Board, for such dumping, under a penalty of twenty-five dollars for each offense, to be recovered from the owner, lessee or occupant of any pier, bulkhead or other wharf property, from which any such snow and ice shall be dumped, or from the person actually dumping the same, severally and respectively.

No. 12—All lumber, brick, or other material in bulk discharged on any bulkhead not shedded, shall be at once removed, or, if not so removed, shall be placed at least twenty feet from the edge of the bulkhead, pending removal, under a penalty of fifty dollars per day, for each and every day such lumber, brick or other material shall remain on the bulkhead, to be recovered from the owner or consignee of such lumber, brick or other material, or from the person placing, or causing the same to be placed, on such bulkhead, severally and respectively.

No. 13—The charges for wharfage and dockage of all vessels admitted to any of the piers or bulkheads constructed under the new plans adopted by the Department, shall be at the same rates as are now, or shall hereafter be, fixed and established by laws of this State, until otherwise ordered by the Board.

No. 14—The term "Board," when used in the foregoing rules and regulations, shall be taken to mean "The Board of the Department of Docks of the City of New York," and the term "Corporation," when so used, shall be taken to mean "The Mayor, Aldermen and Commonalty of the City of New York."

JOHN R. VOORHIS,  
JACOB VANDERPOEL,  
WM. LAMBEER,  
Commissioners of Docks.

#### ASSESSMENT COMMISSION.

THE COMMISSIONERS APPOINTED BY CHAPTER 550 of the Laws of 1880, to revise, vacate, or modify assessments for local improvements in the City of New York, in pursuance of said act and the act amendatory thereof, give notice to all persons affected thereby that the notices required by the said act must be filed with the Comptroller of said city and a duplicate thereof with the Counsel to the Corporation, as follows:

As to all assessments for local improvements confirmed before June 9, 1880, on or before November 1, 1882. As to all assessments for local improvements completed before June 9, 1880, and since confirmed, on or before November 1, 1882. As to any assessment for local improvements known as Morningside avenues, within two months after the dates upon which such assessments may be respectively confirmed.

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

Dated, No. 27 CHAMBERS STREET, June 6, 1882.

EDWARD COOPER,  
JOHN KELLY,  
ALLAN CAMPBELL,  
GEORGE H. ANDREWS,  
DANIEL LORD, JR.,  
Commissioners under the Act.

JAMES J. MARTIN,  
Clerk.

#### POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK,  
PROPERTY CLERK'S OFFICE,  
July 18, 1882.

OWNERS WANTED BY THE PROPERTY CLERK of the Police Department of the City of New York, 300 Mulberry street, Room No. 39, for the following property now in his custody without claimants:

Boats, rope, iron, lead, tin, boots, shoes, blankets, dry goods, male and female clothing, gold and silver watches, jewelry, safe, furniture, revolvers, trunks and contents, bags and contents; also, several amounts of money taken from prisoners by Patrolmen of this Department.

C. A. ST. JOHN,  
Property Clerk.

#### DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
Room 6, No. 31 CHAMBERS STREET,  
NEW YORK, August 1, 1882.

#### TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work, as in the advertisement, will be received at this office until Tuesday, August 15, 1882, at 12 o'clock M., at which hour and place they will be publicly opened by the head of the Department, and read, for the following:

- No. 1. SEWER in Sixth avenue, east side, between Fifty-third and Fifty-fourth streets.
- No. 2. SEWER in Lexington avenue, between Eighty-fifth and Eighty-sixth streets.
- No. 3. SEWERS in Twenty-fourth, Twenty-fifth and Twenty-sixth streets, between Eleventh and Thirteenth avenues, and in Thirteenth avenue, between Twenty-fourth and Twenty-seventh streets, with alterations and improvements to existing sewers.
- No. 4. SEWER in Seventieth street, between Avenue A and East river.
- No. 5. SEWER in Seventieth street, between Eighth and Ninth avenues, from end of present sewer west of Ninth avenue.
- No. 6. SEWER in Seventy-first street, between Avenue A and East river.
- No. 7. REGULATING, GRADING, SETTING Curb and Gutter-stones, and Flagging Sixty-second street, from Tenth to Eleventh avenue.
- No. 8. REGULATING AND GRADING One Hundred and Twenty-third street, from the west curb of Avenue St. Nicholas to the east curb of Ninth avenue, and Setting Curb-stones and Flagging Sidewalks therein.

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

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

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

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at the following offices: Sewers, Room 8, and Regulating, Grading, etc., Room 5, No. 31 Chambers street.

HUBERT O. THOMPSON,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
Room 6, No. 31 CHAMBERS STREET,  
NEW YORK, July 31, 1882.

#### TO CONTRACTORS AND BUILDERS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder indorsed thereon, will be received at this office until Tuesday, August 15, 1882, at 12 o'clock M., at which hour and place they will be publicly opened by the head of the Department and read:

FOR FURNISHING MATERIALS and performing work in fitting up offices of Commissioners of Taxes and Assessments, in second story of Staats-Zeitung building.

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

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

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

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

ecute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired can be obtained at the office of the Superintendent of Repairs and Supplies, Room 15, No. 31 Chambers street.

HUBERT O. THOMPSON,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
BUREAU OF WATER REGISTER,  
No. 31 CHAMBERS ST., ROOM 2,  
NEW YORK, July 14, 1882.

#### CROTON WATER RATES.

NOTICE IS HEREBY GIVEN THAT, ACCORDING TO LAW, five per cent. will be added on the 1st of August next on all unpaid Croton water rates.

HUBERT O. THOMPSON,  
Commissioner of Public Works.

REGULATIONS ESTABLISHING A SCALE OF WATER RENTS FOR THE CITY OF NEW YORK, BY ORDER OF HUBERT O. THOMPSON, COMMISSIONER OF PUBLIC WORKS.

"The said Commissioner of Public Works shall, from time to time, establish scales of rents for the supplying of Croton water, which rents shall be collected in the manner now provided by law."—Chap. 574, Sec. 5, Session Laws of 1871.

The regular annual rents to be collected by the Department of Public Works shall be as follows, to wit:

Croton Water Rates for Buildings from 16 to 50 feet, all others not specified subject to Special Rates, as established by Ordinance of the Common Council, March, 1851.

FRONT WIDTH.	1 Story.	2 Stories.	3 Stories.	4 Stories.	5 Stories.
16 feet and under	\$4 00	\$5 00	\$6 00	\$7 00	\$8 00
16 to 18 feet....	5 00	6 00	7 00	8 00	9 00
18 to 20 feet....	6 00	7 00	8 00	9 00	10 00
20 to 22½ feet...	7 00	8 00	9 00	10 00	11 00
22½ to 25 feet...	8 00	9 00	10 00	11 00	12 00
25 to 30 feet....	10 00	11 00	12 00	13 00	14 00
30 to 37½ feet...	12 00	13 00	14 00	15 00	16 00
37½ to 50 feet...	14 00	15 00	16 00	17 00	18 00

The apportionment of the regular rents upon dwelling houses are on the basis that but one family is to occupy the same, and for each additional family the sum of one dollar per year shall be charged.

Each flat or suit of rooms for one family shall be charged ten dollars per year where they have hot and cold water, stationary wash-tubs, bath, and water-closet, with the privilege of using meter.

METERS will be placed on all houses where waste of water is found, and they will be charged at rates fixed by the Department for all the water passing through them.

The rent of all tenements which shall exceed in width fifty feet shall be the subject of special contract with the Commissioner of Public Works.

The extra and miscellaneous rates shall be follows, to wit:

BAKERIES—For the average daily use of flour, for each barrel, the sum of three dollars per annum.

BATHING TUBS in private houses, beyond one, at three dollars per annum each, and five dollars per annum each in public houses, boarding houses, bathing establishments, and barber shops.

BOARDING SCHOOLS shall be charged at the rate of from fifteen to fifty dollars each; and school houses at the rate of from ten to twenty dollars each per annum.

BUILDING PURPOSES—For each one thousand bricks laid, or for stone-work—to be measured as brick—ten cents per thousand. For plastering, forty cents per hundred yards.

COW STABLES—For each and every cow, the sum of seventy-five cents per annum.

FOUNTAINS or jets are prohibited. For all stables not metered, the rates shall be as follows:

HORSES, PRIVATE—For two horses there shall be charged the sum of six dollars per annum; and for each additional horse, the sum of two dollars.

HORSES, LIVERY—For each horse up to and not exceeding thirty in number, the sum of one dollar and fifty cents each per annum; and for each additional horse, the sum of one dollar.

HORSES, OMNIBUS AND CART—For each horse, the sum of one dollar per annum.

HORSE TROUGHS—For each trough on sidewalks the sum of twenty dollars per annum; each trough is to be fitted with a proper ball-cock to prevent waste, this must be kept in order.

HOUELS and BOARDING HOUSES shall, in addition to the regular rate for private families, be charged for each lodging room at the discretion of the Commissioner of Public Works.

PORTER HOUSES, TAVERNS and GROCERIES shall be charged an extra rate of either ten to twenty-five dollars, in the discretion of the Commissioner of Public Works. LAGER BEER SALOONS, with no water fixtures in the saloon, five dollars per annum.

PRINTING OFFICES and REFECTORIES shall be charged at such rates as may be determined by the Commissioner of Public Works.

SLAUGHTER HOUSES shall be charged at the rate of five cents for every bullock slaughtered.

STEAM ENGINES shall be charged by the horse-power, as follows: for each horse-power up to and not exceeding ten, the sum of ten dollars per annum; or each exceeding ten, and not over fifteen, the sum of seven dollars and fifty cents each; and for each horse-power over fifteen, the sum of five dollars.

The use of hose for washing sidewalks, stoops, areas, house-fronts, and about stables, is prohibited, because it is absolutely necessary to save water for more necessary purposes. Where premises are provided with wells, special permits will be issued for the use of hose, in order that the Police or Inspectors may understand that the permission is not for the use of Croton water.

WATER-CLOSETS and URINALS—To each building on a lot one water-closet having sewer connection is allowed without charge, each additional water-closet or urinal will be charged as hereinafter stated. All closets or urinals in which the Croton water from any service pipe or hydrant connecting with a privy vault or man-hole shall be charged two dollars for each seat per annum, whether in a building or on any other portion of the premises.

WATER-CLOSET RATES—For hoppers, of any form when water is supplied direct from the Croton supply, through any form of the so-called single or double valves, hopper-cocks, stop-cocks, self-closing cocks, or any valve or cock of any description attached to the closet, each per year twenty dollars.

For any pan-closet, or any of the forms of valve, plunger, or other water-closet not before mentioned, supplied with water as above described, per year, ten dollars.

For any form of hopper or water-closet, supplied from the ordinary style of cistern filled with ball-cock and overflow pipe that communicates with the pipe to the water-closet, so that overflow will run into the hopper or water-closet, when ball-cock is defective, or from which an unlimited amount of water can be drawn by holding up the handle, per year, each, five dollars.

For any form of hopper or water-closet, supplied from any of the forms of waste-preventing cisterns, that are approved by the Engineer of the Croton Aqueduct, which are so constructed that not more than three gallons of water can be drawn at each lift of the handle or depression of the seat, if such cisterns are provided with an overflow pipe, such overflow pipe must not connect with the water-closet, but be carried like a safe waste, as provided by the Board of Health Regulations, per year, two dollars.

Cistern answering this description can be seen at this Department.

#### METERS.

Under the provisions of section 73, chapter 335, Laws of 1873 (City Charter), water meters, of the pattern approved in accordance with said section 73 of the Charter, shall be hereafter placed on the pipes supplying stores, workshops, hotels, manufactories, public edifices, a wharves, ferry-houses, stables, and in all places where water is furnished for business consumption, except private dwellings.

It is provided by section 73, chapter 335, Laws of 1873, that "all expenses of meters, their connections and setting, water rates, and other lawful charges for the supply of Croton water, shall be a lien upon the premises where such water is supplied, as now provided by law."

All manufacturing and other business requiring a large supply of water will be fitted with a meter.

Water measured by meter, ten cents per one hundred cubic feet for all manufacturing or other purposes.

PER DAY, GALLONS.	PER 100 GALS. RATE.	PER ANNUM, AM'T
25	05	\$3 75
50	"	7 50
60	"	9 00
70	"	10 50
80	"	12 00
90	"	13 50
100	"	15 00
150	"	22 50
200	"	30 00
250	04½	33 75
300	04	36 00
350	03½	36 75
400	"	42 00
500	"	52 50
600	"	63 00
700	"	73 50
800	"	82 00
900	"	94 50
1,000	"	105 00
1,500	03	135 00
2,000	02½	150 00
2,500	"	180 00
3,000	"	225 00
4,000	02¼	280 00
4,500	"	303 75
5,000	"	333 50
6,000	02	360 00
7,000	"	420 00
8,000	"	480 00
9,000	"	540 00
10,000	"	600 00

The rate charged for steam-vessels taking water daily or belonging to daily lines, is one-half per cent. per ton (Custom-house measurement) for each time they take water.

Steamers taking water other than daily, one per cent. per ton (Custom-house measurement). Water supplied to sailing vessels and put on board, twenty-five cents per hundred gallons.

All matters not hereinbefore embraced are reserved for special contract by and with the Commissioner of Public Works.

By order,

HUBERT O. THOMPSON,  
Commissioner of Public Works.

#### Rate Without Meters.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE, No. 31 CHAMBERS ST.,  
NEW YORK, May 10, 1882.

JOHN H. CHAMBERS, Water Register:

SIR—From your letter of this date, in reference to certain rates included in the scale of water rents established by me on the 1st instant, it appears that there is a misapprehension in regard to their application. In order that the matter may be clearly understood, I have to inform and instruct you that the new rates in reference to water-closets are not intended to and do not apply to existing houses and fixtures, but will be applied to all new houses hereafter erected or completed, and to all existing houses where the water-closets and fixtures therein referred may hereafter be put in. These water-closet rate are to go into general effect May 1, 1883.

Respectfully,

HUBERT O. THOMPSON,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
BUREAU OF WATER REGISTER,  
31 CHAMBERS STREET, ROOM 2,  
NEW YORK, April 26, 1882.

#### NOTICE TO TAX PAYERS.

#### CROTON WATER RENTS.

THE REGULAR ANNUAL RENTS FOR CROTON water for the year 1882, will become due and payable at this office on and after May 1.

HUBERT O. THOMPSON,  
Commissioner of Public Works.