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HEALTH DEPARTMENT.

Report for the Quarter ending September 30, 1879.

HEALTH DEPARTMENT, No. 301 MOTT STREET,
NEW YORK, November 29, 1879.

Hon. EDWARD COOPER, Mayor, etc.:

SIR—I have the honor to transmit herewith the Report of the Board of Health of the Health Department of the City of New York, for the quarter ending September 30, 1879.

Very respectfully, etc.,
EMMONS CLARK, Secretary.

THE SANITARY BUREAU.

The following is a summary of the operations of the Sanitary Bureau, which is charged with the duty of inspecting and reporting in proper form, all nuisances or causes of danger to the public health, with the execution of the orders of the Board, and with the care of contagious diseases.

The number of inspections made by the Sanitary and Assistant Sanitary Inspectors was 23,075, as follows:

Public buildings	19	Gut-cleaning establishments	3
Private buildings	1,700	Public sewers	20
Tenement houses	10,770	Manure dumps	55
Other dwellings	912	Garbage dumps	15
Manufactories and workshops	163	Lime kilns	12
Stores and warehouses	337	Sunken and vacant lots	321
Slaughter-houses	279	Yards, courts and areas	804
Fat rendering establishments	17	Cellars and basements	998
Lard rendering establishments	3	Waste pipes and drains	1,187
Tallow melting establishment	1	Privies and water-closets	3,025
Street gutters and sidewalks	645	Lake	1
Dangerous stairways	63	Tunnel	1
Cesspools	30	Rag house	1
Piggeries	19	Stock yards	2
Stables	625	Head picking establishment	1
Markets	3	Piers and docks	3
Oil works	6	Public bridge	1
Fertilizing works	1	Tripe houses	3
Lodging houses	33	Dyeing establishment	1
Bone houses	10	Roadway	1
Brewery	1	Public pounds	2
Wool pulling establishments	4	Coal yard	1
Dangerous and smoky chimneys	37	Other nuisances	338
Dumping ground	1	Visits to contagious diseases	590
Dangerous buildings	4		

The number of complaints received from citizens during the three months ending September 30, 1879, was 2,644, all of which were referred to the Sanitary Inspectors for inspection and report.

The Sanitary Superintendent during the same period granted, under instructions and authority of the Board, 1,312 permits to discharge cargoes upon proper vouchers from the Health Officer of the Port; 2,535 permits to scavengers to empty privies, their work being inspected by officers of this Board detailed for the purpose; 78 permits to land rags (in bulk) under bonds; 24 permits to transport manure; and 43 miscellaneous permits under the Sanitary Code.

The number of cases of contagious diseases reported during the three months ending September 30, 1879, was:

Typhus fever	8
Typhoid fever	151
Cerebro-spinal meningitis	35
Scarlet fever	546
Measles	429
Diphtheria	258
Small-pox	21

Total 1,448

The amount of meat, fish, offal, etc., received at the offal dock for the quarter ending September 30, 1879, was: Horses, 1,207; cows, 98; cats and dogs, 8,134; sheep, 152; calves, 44; goats, 70; offal, 5,473 barrels; dogs from the pound, 2,452; and whales, 2.

The following statement gives the amount of work performed by the Vaccinating Corps, for the purpose of preventing the spread of small-pox, during the quarter ending September 30, 1879:

Number of primary vaccinations	2,346
Number of re-vaccinations	4,010
Total	6,356

The ages of those upon whom primary vaccinations were performed are as follows:

Under one year old	977
Between one and two years old	586
Between two and three years old	317
Between three and four years old	214
Over four years old	252

Total 2,346

The amount received for the sale of virus and deposited with the City Chamberlain was \$68.20. The number of quill points gratuitously furnished to charitable institutions was 455.

The number of vaccinations performed in the public schools and institutions was as follows:

Grammar Schools, Nos. 5, 21, 26, 30, 36, 48	2,364
Primary School No. 1	121
Roman Catholic Foundling Asylum	115
Charity Hospital, Blackwell's Island	651
Penitentiary	446

Total 3,697

Number of complaints of nuisances	19
Number of contagious diseases investigated	113
Number of visits to sick children	159
Number of sick children brought to office for treatment	136
Number of prescriptions given	211
Number of prescriptions filled at the office	240
Number of persons sent to hospital	55
Number of death causes investigated	6
Number of still-births investigated	1
St. John's Guild excursion tickets issued	313

The corps of tenement-house inspectors, under the Tenement-house Law, inspected, from the first day of August to the thirtieth day of September, 14,547 tenement houses, and made detailed reports to the Sanitary Superintendent upon the condition in which they were found in respect to drainage, ventilation, number of occupants, and general sanitary condition. A plan was also made of each of the houses inspected.

Work done in connection with the construction of new tenement houses.

Number of tenement houses projected from July 1 to September 30, 1879, plans of which were submitted for the approval of the Board	161
Owners notified to submit plans for approval	25
Number of plans submitted	74
Plans approved as submitted and permits granted	23
Plans disapproved	51
Plans approved as modified and conditional permits granted	45
Tenement houses commenced between August 8, 1878, and September 30, 1879, and reported on in regard to construction during this quarter	445
Tenement houses projected in the same time and reported not commenced	40
* Tenement houses commenced between July 1st and September 30th, reported to be constructed in violation of law	40
Plans of new tenement houses made by Inspector, and embodied in weekly reports to the Board, in cases where none were submitted by owners	111
Plans photographed, originals to be returned and photographs kept as part of record	74

During this quarter a transcript was made of the tenement-house record of the Department of Buildings, from January 1, 1878, to date, in order to notify owners of the requirements of law respecting the approval of plans of tenement houses by the Board of Health.

During the quarter ending September 30, 1879, the Visiting Corps of Physicians visited 24,828 houses and 137,888 families, and prescribed for 4,046 patients.

The Disinfecting Corps was engaged in the disinfection of houses infected with contagious diseases, privies, yards, cellars and street gutters, as follows:

Contagious Diseases.

WEEK ENDING SATURDAY—	NATURE OF INFECTION.							DISPOSITION OF CASES.				
	Small-pox.	Scarlatina.	Measles.	Diphtheria.	Typhoid Fever.	Yellow Fever.	Other Diseases.	General Infection.	Removed to Hospital.	Removed to Morgue.	Final Disinfection.	Partial Disinfection.
From July 1 to July 5	7	14	2	2	1	..	..	2	6	..	6	20
July 12	4	32	6	8	2	..	..	..	2	1	3	42
" 19	3	26	4	6	2	..	1	4	4	..	5	38
" 26	2	29	1	7	4	5	..	..	5	..	6	37
August 2	3	11	..	8	1	4	..	1	1	1	3	21
" 9	1	17	3	13	1	..	1	9	1	..	3	39
" 16	10	4	1	1	1	..	1	4	4	1	9	10
" 23	1	34	1	4	7	..	..	1	2	..	3	42
" 30	2	17	..	9	7	..	..	2	4	..	3	32
September 6	..	17	2	8	4	..	1	2	1	..	1	29
" 13	..	15	1	3	10	..	..	2	..	..	..	31
" 20	..	26	..	5	6	1	2	1	1	..	5	30
" 27	..	17	..	12	20	..	1	3	1	..	1	50
" 30	..	5	..	5	5	..	..	1	..	..	..	16
Total	33	264	21	90	71	10	7	32	32	3	48	438

Privies, Yards, Cellars, and Garbage Boxes.

1879.	DISINFECTED.				Cost of Labor.	Cost of Disinfectants Used.	Total Cost of Disinfection.
	Privies.	Yards.	Cellars.	Garbage Boxes.			
July 12	900	28	58	11	\$59 80	\$54 26	\$114 06
" 19	3,444	202	166	125	189 01	200 88	389 89
" 26	3,570	182	230	102	181 80	198 14	379 94
August 2	2,821	145	122	68	147 65	147 22	294 87
" 9	3,642	236	162	80	178 90	190 88	369 78
" 16	2,665	149	106	54	134 35	139 56	273 91
" 23	3,582	227	222	172	180 80	203 54	384 34
" 30	3,704	116	100	81	175 45	184 50	359 95
September 6	2,407	93	113	109	128 45	135 96	264 41
" 13	3,285	150	166	210	175 70	167 56	343 26
Total	30,020	1,528	1,445	1,012	\$1,551 91	\$1,622 50	\$3,174 41

* Referred to the Attorney, by resolution passed October 14, 1879.

† See table on Street Gutters for disinfection of additional garbage boxes.

Street Gutters.

WEEK ENDING SATURDAY—	Miles of Street Gutters Disinfected.	Garbage Boxes Disinfected.	Cost of Labor.	Cost of Disinfectants Used.	Total Cost of Disinfection.
July 12.....	4 1-4	....	\$7 10	\$4 25	\$11 35
" 19	117 7-8	174	122 15	144 60	266 75
" 26.....	100 7-16	267	133 16	168 50	301 66
August 2.....	97 1-16	146	159 20	178 05	337 25
" 9.....	79 3-16	270	131 57	147 80	279 37
" 16.....	48 1-2	211	88 25	95 86	185 11
" 23.....	76 3-4	165	123 20	134 30	257 50
" 30.....	101 3-8	396	144 39	143 00	287 39
September 6.....	69	299	108 75	114 30	223 05
" 13.....	108	487	138 84	167 05	305 89
Total.....	842 7-16	2,415	\$1,156 61	\$1,298 71	\$2,455 32

RIVERSIDE HOSPITAL.

Report of Small-Pox Hospital for Quarter ending September 30, 1879.

	Health Department.	Quarantine.	Charity Hospital.	WHITE.		COLORED.		Native.	Foreign.	Total.
				Male.	Female.	Male.	Female.			
<i>Admissions.</i>										
July.....	15	..	..	7	6	2	..	11	4	15
August	6	..	..	3	3	..	..	3	3	6
September.....	..	..	..	..	..	..	..	..	..	..
Patients remaining in Hospital June 30, 1879...	..	..	..	..	..	..	..	..	..	23
Total.....	21	..	..	10	9	2	..	14	7	44
Adults, 9. Children, 12. Vaccinated, 8. Nurses and children accompanying patients, 9.										
<i>Discharges.</i>										
July.....	22	1	1	12	12	..	..	14	10	24
August	7	..	..	4	1	2	..	3	4	7
September.....	2	..	..	1	1	..	..	2	..	2
Total.....	31	1	1	17	14	2	..	19	14	33
Nurses and children accompanying patients, 9.										
<i>Deaths.</i>										
July.....	8	..	..	4	4	..	..	8	..	8
August	2	..	..	..	2	..	..	2	..	2
September.....	..	..	..	..	..	..	..	..	..	..
Total.....	10	..	..	4	6	..	..	10	..	10
Vaccinated, 1. Adults, 1. Children, 9.										

RIVERSIDE HOSPITAL.

Report of Fever Hospital for Quarter ending September 30, 1879.

	Health Department.	St. Joseph's Industrial School.	St. Vincent's School.	Chambers Street Hospital.	Bellevue Hospital.	Charity Hospital.	St. Nicholas School.	WHITE.		COLORED.				
								Male.	Female.	Male.	Female.	Native.	Foreign.	Total.
<i>Admissions.</i>														
Patients remaining in Hospital June 30, 1879 ..	..	..	..	..	..	..	..	..	..	..	..	.	..	16
Scarlatina.....	3	15	1	..	1	..	..	12	8	..	..	17	3	20
Rubeola.....	1	..	..	1	..	1	..	1	2	..	..	1	2	3
Typhoid Fever.....	5	..	..	..	..	..	..	3	1	1	..	1	4	5
Total.....	9	15	1	1	1	1	..	16	11	1	..	19	9	44
Adults, 10. Children, 18. Nurses, accompanying patients, 2.														
<i>Discharges.</i>														
Scarlatina.....	3	25	1	1	2	..	..	17	15	..	..	28	4	32
Rubeola.....	1	1	..	..	..	1	1	1	3	..	..	2	2	4
Typhoid Fever.....	3	..	..	..	..	..	..	2	..	1	..	1	2	3
Total.....	7	26	1	1	2	1	1	20	18	1	..	31	8	39
Nurses and children accompanying patients, 9.														
<i>Deaths.</i>														
Scarlatina.....	..	2	..	..	..	..	..	1	1	..	..	2	..	2
Typhoid Fever.....	1	..	..	..	..	..	..	..	1	..	..	1	..	1
Total.....	1	2	..	..	..	..	..	1	2	..	..	3	..	3
Adults, 1. Children, 2.														

BUREAU OF VITAL STATISTICS.

The number of deaths in the City of New York during the quarter ending September 30, 1879, was..... 7,686
During the corresponding period in 1878..... 7,645
" " " 1877..... 8,165
" " " 1876..... 8,998
" " " 1875..... 9,256

The deaths for the above period are classified as follows :

CLASSIFICATION OF DEATHS.	1875.	1876.	1877.	1878.	1879.
Zymotic Diseases.....	4,596	4,071	3,772	3,038	3,063
Constitutional Diseases.....	1,558	1,602	1,495	1,654	1,602
Local Diseases.....	2,359	2,526	2,199	2,232	2,306
Developmental Diseases.....	403	457	403	424	439
Deaths by Violence.....	340	342	296	297	276

The number of deaths from contagious diseases, during the quarter ending September 30, 1879, was four hundred and fifty-six (456), as follows :

DEATHS FROM CONTAGIOUS DISEASES.	1875.	1876.	1877.	1878.	AVERAGE FOR PAST FOUR YEARS	1879.
Measles.....	53	34	48	23	39.5	72
Small-pox.....	264	14	1	..	69.7	13
Scarlatina.....	63	107	174	146	122.5	176
Diphtheria.....	489	228	194	152	265.8	101
Whooping Cough.....	110	104	184	138	134.0	94
Total.....	979	487	601	459	631.5	456

The following abstract presents a comparison of several other causes of mortality, the infantile deaths and deaths in public institutions :

CAUSES OF DEATH.	1875.	1876.	1877.	1878.	AVERAGE FOR PAST FOUR YEARS	1879.
Diarrhoeal Diseases.....	2,997	3,064	2,657	2,119	2,709.2	2,085
Bronchitis.....	170	203	148	175	174.0	186
Pneumonia.....	386	337	322	293	334.5	309
Phthisis Pulmonalis.....	951	1,044	979	1,080	1,013.5	966
Deaths of Children under one year of age.....	3,784	3,637	3,264	2,773	3,364.5	2,893
Deaths of Children under five years of age.....	5,623	5,283	4,828	4,145	4,959.8	3,644
Deaths in Institutions.....	1,315	1,333	1,108	1,136	1,223.0	4,164

During the three months ending September 30, 1879, seven thousand seven hundred and twenty-nine (7,729) permits were granted for burials. During the same period three hundred and thirty-four (334) applications for transit permits were received and permits granted; five hundred and ninety-six (596) permits were granted for the burial of still-born children; eight hundred and seven (807) Coroners' certificates were received and recorded; six hundred and nine (609) searches of the records of births, marriages and deaths were made; and three hundred and forty-two (342) transcripts of the records of deaths, eighty-two (82) of marriages, and seventy (70) of births from said records were issued. There were three thousand six hundred and ninety-four (3,694) persons registered as married during the quarter, and six thousand five hundred and twenty-four (6,524) children were born during the same period.

The statistics of marriage during the second and third quarters of the present year compare as follows :

Total Marriages for the Quarter ending June 30, 1879.

COLOR.				NATIVITY.								TOTAL.
WHITE.		BLACK.		FOREIGN.		NATIVE.		BORN AT SEA.		NOT STATED.		
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
2,122	2,122	48	48	1,133	858	1,016	1,290	1	..	20	22	2,170

Total Marriages for the Quarter ending September 30, 1879.

1,806	1,807	41	40	998	830	826	996	1	..	22	21	1,847
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The statistics of births during the second and third quarters of the present year compare as follows :

Total Births for the Quarter ending June 30, 1879.

COLOR.			SEX.			NATIVITY OF PARENTS.			FOREIGN.		NATIVITY OF FATHER STATED ONLY.		NATIVITY OF MOTHER STATED ONLY.		BORN AT SEA.		TOTAL.
White.	Colored.	Not Stated.	Male.	Female.	Not Stated.	Foreign.	Native.	Not Stated.	Father.	Mother.	Foreign.	Native.	Foreign.	Native.	Male.	Female.	
5,603	74	..	2,900	2,777	..	3,025	1,427	..	797	351	2	2	33	40	..	..	5,677

Total Births for the Quarter ending September 30, 1879.

6,442	82	..	3,420	3,104	..	3,570	1,587	7	948	354	2	3	25	28	6,524
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Number of Deaths in Tenement Houses, Institutions, Floors, etc., during the Quarter ending September 30, 1879.

MONTH.	Number of Deaths Reported.	PLACE OF DEATH.															RESIDENCE.			CONDITION.				
		Number of Deaths in Institutions.	Number of Deaths in houses containing Three Families and less.	Number of Deaths in houses containing Four Families and over.	Hotels and Boarding-houses.	Class of Premises not stated.	FLOORS.										In Rivers, Streets, Boats, etc.	New York City.	Outside New York City.	Not stated.	Single.	Married.	Widowed.	Not stated.
							Basement.	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Seventh.	Not stated.									
July.....	3,113	458	844	1,724	26	2	33	648	856	600	349	99	7	..	4	59	3,101	12	..	281	540	262	2,030	
August.....	2,463	416	638	1,351	17	4	29	492	654	492	260	72	7	..	4	37	2,449	14	..	212	519	211	1,521	
September.....	2,153	320	599	1,171	21	2	37	456	610	411	210	61	5	..	3	40	2,139	14	..	245	495	211	1,202	
Totals.....	7,729	1,194	2,081	4,246	64	8	99	1,596	2,120	1,503	819	232	19	..	11	136	7,689	40	..	738	1,554	684	4,753	

Comparative Table of Mortality from the Principal Causes of Death in the Third Quarter of the Year 1879, with the Corresponding Quarter of the Preceding Five Years.

CAUSES OF DEATH.	1879.	1874.	1875.	1876.	1877.	1878.	Total for Five Years Preceding 1879.	Average for Five Years Preceding 1879.	CAUSES OF DEATH.	1879.	1874.	1875.	1876.	1877.	1878.	Total for Five Years Preceding 1879.	Average for Five Years Preceding 1879.
Total Deaths from all Causes	7,686	8,625	9,256	8,998	8,165	7,645	42,689	8,537.8	Phthisis Pulmonalis.....	966	937	951	1,044	979	1,080	4,991	998.2
Total Zymotic Diseases.....	3,063	4,172	4,596	4,071	3,772	3,038	19,649	3,929.8	Bronchitis...	186	165	170	203	148	175	861	172.2
Total Constitutional Diseases.....	1,602	1,515	1,558	1,602	1,495	1,654	7,824	1,564.8	Pneumonia	309	314	386	337	322	293	1,652	330.4
Total Local Diseases.....	2,306	2,112	2,359	2,526	2,199	2,232	11,428	2,285.6	Heart Diseases	256	184	212	236	177	219	1,028	205.6
Total Developmental Diseases.....	439	456	403	457	403	424	2,143	428.6	Marasmus—Tabes Mesenterica and Scrofula.....	270	256	257	213	221	228	1,175	235.0
Deaths by Violence.....	276	370	340	342	296	297	1,645	329.0	Hydrocephalus and Tubercular Meningitis.....	141	157	159	160	118	134	728	145.6
Small-pox.....	13	111	264	14	1	..	390	78.0	Meningitis and Encephalitis	162	174	228	231	172	203	1,008	201.6
Measles.....	72	78	53	34	48	23	236	47.2	Convulsions	158	180	198	213	219	194	1,004	200.8
Scarlatina.....	176	161	63	107	174	146	651	130.2	Direct Effect of Solar Heat.....	34	15	10	199	18	47	289	57.8
Diphtheria	101	320	489	228	194	152	1,383	276.6	Apoplexy	121	96	81	81	81	95	434	86.8
Membranous Croup.....	72	80	105	60	76	50	371	74.2	All Diseases of the Brain and Nervous System.....	664	626	685	904	673	729	3,617	723.4
Whooping Cough.....	94	163	110	104	184	138	699	139.8	Bright's Disease and Nephritis.....	302	228	259	264	272	269	1,292	258.4
Typhus Fever.....	2	3	9	10	6	1	29	5.8	Deaths by Suicide.....	23	53	43	42	38	41	217	43.4
Typhoid Fever.....	58	70	130	97	92	93	482	96.4	Deaths by Drowning.....	55	78	81	83	79	86	407	81.4
Puerperal Diseases.....	78	84	64	77	62	60	347	69.4	Deaths in Institutions.....	1,180	1,312	1,315	1,333	1,108	1,136	6,204	1,240.8
Diarrhoeal Diseases of Children under five years of age..	1,882	2,581	2,771	2,830	2,433	1,923	12,538	2,507.6	Deaths of Persons seventy years old and over.....	413	355	397	395	361	387	1,895	379.0
Diarrhoeal Diseases of all ages.....	2,085	2,784	2,997	3,064	2,657	2,119	13,621	2,724.2	Deaths of Children under one year of age.....	2,893	3,579	3,784	3,637	3,264	2,773	17,037	3,407.4
Alcoholism.....	59	69	40	34	27	34	204	40.8	Deaths of Children under two years of age.....	3,644	4,590	4,918	4,735	4,246	3,591	22,080	4,416.0
Cancer.....	165	98	108	112	138	154	610	122.0	Deaths of Children under five years of age.....	4,164	5,203	5,623	5,283	4,828	4,145	25,082	5,016.4

WARDS.	AREA IN ACRES.	DEATHS FROM ZYMOTIC DISEASES.														Total Deaths from all Causes.	Total Deaths, exclusive of those in Public Institutions.	Total Population (in Wards). Census of 1875.	REMARKS.	Total in Institutions.		
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Croup.	Whooping Cough.	Yellow Fever.	Typhus Fever.	Typhoid Fever.	Malarial Fevers.	Puerperal Fever.	All Diarrhoeal Diseases.	Cerebro-Spinal Fever.	Other Zymotic Diseases.						Total Deaths from Zymotic Diseases.	
NEW YORK.—DEATHS FROM SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, CROUP, WHOOPING COUGH, YELLOW FEVER, TYPHOID FEVER, TYPHUS FEVER, MALARIAL FEVERS, PUERPERAL FEVER, DIARRHOEAL MALADIES, CEREBRO-SPINAL FEVER, AND OTHER ZYMOTIC DISEASES.																						
Actual Mortality during the Quarter ending September 30, 1879.																						
First.....	154	1	1	(1)	2	1	..	20	..	1	(1)	27	116	113	14,298	Castle Garden and Emigrant Depot, 1; U. S. Marine Hospital, 2	3
Second.....	81	2	2	(1)	(2)	10	10	1,012		..
Third.....	95	1	5	..	2	(1)	(1)	48	26	2,874	House of Relief, 160 Chambers street, 22	22
Fourth.....	83	..	2	2	5	..	4	..	..	..	2	..	43	..	2	60	139	137	20,828	Fourth Precinct Station, 2	2
Fifth.....	168	..	3	1	4	3	3	..	..	1	..	..	19	1	2	37	101	96	15,951	Trinity Infirmary, 50 Varick street, 5	5
Sixth.....	86	..	5	1	1	1	..	..	..	1	2	..	30	..	5	46	123	121	19,861	City Prison, 1; Home of Industry, 1	2
Seventh.....	198	..	1	6	9	4	2	..	..	2	5	..	59	2	3	93	304	303	45,636	Seventh Precinct Station, 1	1
Eighth.....	183	..	3	5	3	3	3	..	..	2	3	..	64	..	7	(3)	228	227	32,465	Eighth Precinct Station, 1	1
Ninth.....	322	..	1	8	2	1	4	..	..	1	6	..	73	2	8	106	301	256	49,403	St. Vincent's Hospital, 42; Home for Old Men and Aged Couples, 3	45
Tenth.....	110	..	4	9	4	11	4	..	..	3	1	..	104	..	3	143	335	335	41,757		..
Eleventh.....	196	..	4	4	4	6	1	..	..	1	4	1	127	2	5	159	381	339	63,855	St. Francis' Hospital, 42	42
Twelfth.....	5,504.13	..	(7)	(4)	6	1	14	1	1	(1)	8	34	..	(46)	2	(51)	(110)	734	469	60,510	Reception Hospital, 99th street, 10; Infants' Hospital, 114; New York City Asylum for the Insane, 32; Ward's Island, 32; Randall's Island, 4; Bloomingdale Lunatic Asylum, 2; House of Mercy, 6; Idiot Asylum, Randall's Island, 9; House of Good Shepherd, 3; Homoeopathic Hospital, 39; Home for Aged and Infirm Hebrews, 1; Unsectarian Home, 1; Twenty-third Precinct Station, 1; Infirmary, 129th street, 11	265
Thirteenth.....	107	1	3	4	2	1	4	..	..	..	1	..	76	..	4	96	227	227	34,013		..
Fourteenth.....	96	..	3	10	3	..	4	..	..	2	2	1	57	..	3	85	183	177	26,453	Roman Catholic Orphan Asylum, 2; Lying-in Asylum, 1; Sisters of Mercy, 3	6
Fifteenth.....	198	..	1	2	2	1	..	..	..	1	4	..	29	..	4	44	130	130	25,529		..
Sixteenth.....	348.77	..	..	2	3	..	2	..	..	7	..	..	56	1	2	(4)	250	244	48,235	Samaritan Home for the Aged, 3; St. Joseph's Home for the Aged, 2; Sixteenth Precinct Station, 1	6
Seventeenth.....	331	..	5	12	8	7	3	..	..	4	4	..	187	1	7	(2)	579	577	101,075	Seventeenth Precinct Station, 1; Hopper's Home, 1	2
Eighteenth.....	449.89	..	5	10	3	1	3	..	..	(1)	4	1	95	2	11	(3)	367	310	61,195	Home for Respectable Aged and Indigent Females, 1; New York Hospital, 56	57
Nineteenth.....	1,480.60	*(10)	(4)	(2)	(2)	(1)	(4)	1	1	(9)	(3)	1	(108)	(1)	(24)	(168)	1,256	773	118,727	Presbyterian Hospital, 10; German Hospital, 22; Mt. Sinai Hospital, 28; Foundling Hospital, 133; City Lunatic Asylum, 17; Almshouse, 53; Small-pox Hospital, 12; Charity Hospital, 82; Colored Home Hospital, 26; Nursery and Child's Hospital, 28; St. Luke's Hospital, 35; Workhouse, 7; Baptist Home, 2; Home for the Aged (Little Sisters of the Poor), 10; Chapin Home for the Aged, 1; Maternity Hospital, 5; St. Joseph's Industrial Home, 9; Hahnemann's Hospital, 1; Hebrew Sheltering and Guardian Society, 2	483	
Twentieth.....	444	..	6	12	7	4	7	..	..	3	9	1	123	1	7	180	501	497	79,764	Home for Aged Poor, 1; St. Elizabeth Hospital, 2; St. Mary's Hospital, 1	4
Twenty-first.....	411	1	5	6	5	5	4	..	..	(4)	7	..	94	2	14	(27)	502	307	58,831	Bellevue Hospital, 185; Home of the Friendless, 5; Emergency Hospital, 5	195
Twenty-second.....	1,529.42	..	5	26	11	9	9	..	..	4	13	2	185	6	19	289	644	614	83,420	Roosevelt Hospital, 26; Old Ladies' Home, 2; New York Orphan Asylum, 2	30
Twenty-third.....	4,267.023	..	..	8	2	1	3	..	..	..	10	..	57	..	1	82	167	167	24,320		..
Twenty-fourth.....	8,050.323	..	..	1	2	..	..	..	..	3	..	..	18	..	2	26	60	51	11,874	House of Rest for Consumptives, 4; Home for Incurables, 5	9
Totals.....	24,893.156	(10)	(12)	(6)	(3)	(2)	(4)	2	2	(16)	(6)	8	(171)	(1)	(95)	(327)	7,686	6,506	1,041,886	Total mortality in Public Institutions	1,180	

* The figures in parenthesis represent the number of Deaths in Institutions.

NATIVITY OF BRIDE.	TOTAL.	NATIVITY OF GROOM.																													
		Austria.	Bohemia.	Belgium.	British America.	Denmark.	England.	France.	Germany.	Holland.	Ireland.	Italy.	Norway.	Poland.	Russia.	Scotland.	Sweden.	Switzerland.	Spain.	United States.	Unknown.	Wales.	West Indies.	Finland.	Roumania.	Mexico.	Lorraine.	Australia.	At Sea.	Moravia.	Gibraltar.
Austria.....	17	8	3	..	..	..	1	..	4	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bohemia.....	27	4	18	..	..	..	..	..	3	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
Belgium.....	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
British America	18	..	..	..	2	..	1	..	..	..	..	..	1	..	..	..	..	..	..	14	..	..	..	..	..	..	..	..	..	..	..
Denmark.....	5	..	..	..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..
England.....	66	..	..	..	2	..	22	..	6	..	6	2	..	..	..	1	..	..	27	..	..	..	..	..	..	..	..	..	..	..	..
France.....	19	1	..	2	..	..	..	8	..	..	..	1	..	..	..	..	..	..	7	..	..	..	..	..	..	..	..	..	..	..	..
Germany.....	344	4	3	..	..	..	2	3	273	..	2	1	1	8	2	..	..	8	..	33	4	..	..	..	..	..	..	..	..	..	..
Holland.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Ireland.....	211	..	1	..	2	..	10	1	15	..	124	1	1	1	..	7	2	..	45	1	..	..	..	..	..	..	..	..	..	..	..
Italy.....	41	..	..	..	..	..	..	..	..	..	41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Norway.....	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Poland.....	13	1	..	..	..	..	..	..	2	..	..	..	..	7	1	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..
Russia.....	11	..	..	..	..	..	1	..	..	..	..	..	..	8	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..
Scotland.....	17	..	..	..	..	..	2	1	..	..	..	..	..	..	8	..	..	..	6	..	..	..	..	..	..	..	..	..	..	..	..
Sweden.....	10	..	..	..	..	..	..	..	1	..	..	..	..	..	..	6	1	..	2	..	..	..	..	..	..	..	..	..	..	..	..
Switzerland....	13	..	..	..	..	..	..	1	6	..	1	..	..	..	..	..	4	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Spain.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
United States...	996	6	..	1	6	3	32	8	172	3	41	6	3	4	5	4	6	1	3	681	1	..	5	..	1	1	..	1	1	..	1
Unknown.....																															

1879.	TOTAL.	COLOR.				NATIVITY.								CONDITION.									
		WHITE.		BLACK.		FOREIGN.		NATIVE.		BORN AT SEA.		NOT STATED.		FIRST MARRIAGE.		SECOND MARRIAGE.		THIRD MARRIAGE.		FOURTH MARRIAGE.		NOT STATED.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
July.....	615	605	604	10	11	322	259	287	349	..	..	6	7	476	494	104	78	5	1	..	..	30	42
August.....	515	500	502	15	13	279	257	228	251	..	..	8	7	396	407	81	67	5	..	..	..	33	41
September.....	717	701	701	16	16	397	314	311	396	1	..	8	7	552	581	120	96	14	1	..	..	31	39
Total.....	1,847	1,806	1,807	41	40	998	830	826	996	1	..	22	21	1,424	1,482	305	241	24	2	..	..	94	122

1879.	UNDER 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 TO 80.		80 TO 90.		NOT STATED.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
July	21	163	215	231	178	117	87	57	45	27	32	8	13	3	12	2	5	..	1	..	2	..	..	..	..	..	4	7
August.....	19	163	189	198	132	84	70	33	58	23	19	5	12	3	8	3	1	..	..	..	4	..	1	..	..	..	2	3
September	25	189	220	275	216	126	97	58	69	35	36	19	22	5	11	3	9	1	4	..	1	..	3	..	..	..	4	6
Total.....	65	515	624	704	526	327	254	148	172	85	87	32	47	11	31	8	15	1	5	..	7	..	4	..	..	..	10	16

DISEASE.																	WARDS.																	TOTALS									
											AVERAGE AGE.																																
	In Houses containing 3 Families and Under.	In Houses containing Over 3 Families.	Canal Boats.	Hotels and Boarding-houses.	Institutions.	Basement.	First Floor.	Second Floor.	Third Floor.	Fourth Floor.	Fifth Floor.	Sixth Floor.	Top Floor.	Not Stated.	Years.	Months.	Days.	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	2	10	..	1	1	1	9	7	12	1	11	..	1	13
Measles.....	9	47	1	..	13	2	14	12	14	10	2	2	1	8	19	2	3	5	1	..	1	3	4	10	3	3	1	..	4	6	8	6	5	4	1	..	70	
Scarlatina.....	31	141	1	..	7	2	38	56	41	26	9	3	9	28	2	2	..	1	6	2	9	9	4	22	3	10	2	2	12	10	29	14	5	24	11	1	180	
Diphtheria.....	35	64	2	..	1	33	31	21	11	2	4	8	16	..	2	..	5	4	2	8	5	2	3	4	7	3	3	2	3	8	3	10	7	5	11	2	2	101	
Membranous Croup.....	12	55	4	2	23	25	11	5	1	3	2	26	1	3	1	4	4	1	11	6	1	1	..	1	..	7	1	10	4	5	9	1	..	71		
Whooping Cough.....	29	61	4	2	25	30	15	13	5	1	1	16	1	4	3	..	2	3	4	4	1	14	4	4	..	1	3	4	19	9	3	9	2	..	94	
Typhus Fever.....	..	1	1	1	34	6	0	1	1	2		
Typhoid Fever.....	13	23	..	3	17	1	8	20	4	5	1	26	5	2	2	..	1	..	1	1	2	3	1	3	..	6	..	2	1	..	4	1	14	3	7	4	56	
Cerebro-Spinal Fever.....	9	20	1	..	3	11	12	2	1	6	9	29	1	..	2	..	3	..	1	1	1	1	2	9	1	2	6	30		
Malarial Fevers.....	61	60	..	1	6	1	34	49	25	11	2	21	4	7	2	..	2	4	3	6	1	4	33	..	1	4	4	4	4	17	8	5	12	10	4	128	

Hours at which Deaths Occurred.

DISEASE.	A. M.												P. M.												Hour not stated.	TOTALS.
	1 o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	9 o'clock.	10 o'clock.	11 o'clock.	12 o'clock.	1 o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	9 o'clock.	10 o'clock.	11 o'clock.	12 o'clock.		
Small-pox	3	..	1	..	1	..	1	1	1	..	..	1	..	1	..	..	..	..	1	..	1	..	..	..	1	1
Measles.....	3	1	3	5	2	1	5	3	3	2	3	3	3	1	2	3	2	2	3	4	2	5	3	3	3	7
Scarlatina.....	13	8	11	6	6	8	6	10	9	9	6	9	3	7	3	5	4	8	11	7	11	6	8	3	3	18
Diphtheria.....	2	1	9	6	3	5	5	4	6	4	2	3	3	4	5	4	3	9	3	5	5	2	5	..	3	10
Membranous Croup.....	6	3	4	2	3	4	1	3	..	3	2	4	6	6	1	2	1	1	5	5	1	3	1	2	2	71
Whooping Cough.....	8	2	3	5	2	2	4	1	5	5	1	1	6	7	5	8	3	2	5	1	5	6	1	3	3	94
Typhus Fever.....	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2
Typhoid Fever.....	4	3	1	3	1	3	3	2	2	1	5	5	1	3	4	1	2	4	..	1	..	4	1	2	..	56
Cerebro-Spinal Fever.....	..	2	1	2	4	3	..	2	1	..	1	..	2	3	..	1	..	1	2	..	2	2	1	..	..	30
Malarial Fevers.....	7	6	8	6	5	6	5	3	3	6	6	8	4	6	7	1	4	4	4	2	5	6	4	2	10	128

Violent Deaths for Quarter ending September 30, 1879.

ACCIDENT AND NEGLIGENCE.	No. of Cases.	ACCIDENT AND NEGLIGENCE.	No. of Cases.	ACCIDENT AND NEGLIGENCE.	No. of Cases.	ACCIDENT AND NEGLIGENCE.	No. of Cases.
Fractures and contusions (manner not specified).....	1	Killed—		Fall—		Suicide—	
Fall—		By steam railroad cars.....	9	On floor.....	1	By opium.....	1
Of rocks.....	2	By street.....	7	" at birth.....	1	By arsenic.....	1
" machinery.....	2	By other vehicles.....	10	Over a stone.....	1	By oxalic acid.....	2
" package of goods.....	1	Burns—		Through skylight.....	1		
" a plank.....	1	By explosion of a bottle of benzine.....	1	Overboard while intoxicated.....	1		
against a chair.....	1	By clothes fired from a kerosene oil lamp.....	1	Poison—		RECAPITULATION.	
Struck by a bale of hay.....	1	" " range.....	1	By corrosive.....	1	Fractures and contusions.....	34
" falling timber.....	1	" " by matches.....	1	By inhalation of chloroform.....	2	Wounds (various).....	8
" counter.....	1	At a fire No. 66 Mott street.....	1	By lead.....	1	Killed by vehicles in the street.....	26
" crank of an engine.....	2	Scalds—		By potash.....	1	Falls (various).....	88
" balance weight of elevator.....	1	By hot milk.....	1	By morphine.....	1	Burns.....	5
" engines of N. Y. Elevated Railroad.....	2	By steam, bursting of a boiler on tug boat.....	1	By paragonic.....	1	Scalds.....	2
" Metropolitan E. R. R.....	2	Fall—		By medicine (self abortion).....	1	Poison.....	10
" New Haven Railroad trains.....	2	In streets.....	9	By whiskey.....	1	Suffocation (asphyxia).....	9
Striking his head while diving.....	1	From roofs.....	3	Suffocation—		Drowning.....	55
Crushed—		" windows.....	27	Overlaid in bed.....	4	Neglect and exposure.....	1
Between Harlem Railroad and city horse cars.....	1	" scaffold.....	1	Falling into water closet.....	1	Surgical operations.....	5
" cases.....	1	" ladders.....	1	While diving.....	1		
" truck and platform.....	1	" Brooklyn bridge.....	1	Falling in of excavation.....	1	Homicide.....	10
" cars.....	1	" trees.....	2	By meat.....	1	Suicide.....	23
" " while coupling.....	1	" N. Y. Elevated Railroad structures.....	3	By collection of mucus in faces.....	1		
By falling lumber.....	1	" buildings.....	2	Drowning.....	55	Diseases certified by coroners.....	479
" bulkhead.....	1	" rock.....	1	Neglect and exposure.....	1		
Caught by machinery.....	2	" stoop.....	1	Surgical operations.....	5		
Kicked—		" Metropolitan Elevated R. R. structures.....	2	Homicide—		Railroad Lines and Vehicles defined.	
By horse.....	1	" yard arm of vessels.....	2	By blows.....	4	Hudson River Railroad.....	6
By mule.....	1	" balcony.....	1	By cut, stab.....	2	Harlem and New Haven Railroad.....	2
Thrown from wagon.....	2	" fire escapes.....	3	By gunshot.....	4	Metropolitan Elevated.....	1
Wounds—		" truck.....	1	Suicide—		First and Second Avenue.....	3
By gunshot.....	5	" wagon.....	1	By hanging.....	5	Third Avenue.....	1
Of elbow, striking against ash-box.....	1	" elevator.....	1	By cut, stab.....	1	Avenue C.....	2
Of foot from a needle.....	1	Down stairs.....	12	By gunshot.....	9	Central Park and Avenue A.....	1
Of hand by machinery.....	1	" hatchways.....	5	By leap.....	1	Trucks.....	3
		" embankment.....	1	By strangulation.....	1	Wagons.....	5
		" cellar.....	1	By Paris green.....	2	Carts.....	2

Surgical Operations (Primary and Secondary Causes of Deaths).

No. of Cases.	No. of Cases.	No. of Cases.
Amputation of upper third humerus, fracture of arm, fall from a tree.....	Herniotomy, incarcerated femoral hernia, gangrene of intestines, septicæmia, 2 days.....	Operation for cancer of tongue.....
Amputation of leg, fracture of fibula, fall of a rock, 7 days.....	Laryngotomy for Dyspnoea, cervical abscess, 1½ hour.....	Operation for cancer of breast, pneumonia.....
Amputation of thigh, ligation of iliac artery, suppurative bubo, ulcer of femoral artery.....	Operation for removal of superior maxilla.....	Puncture of bladder for over distention, prostatitis, cystitis.....
Amputation of thigh, for extensive ulceration, pyæmia.....	Operation for removal of tibia, necrosis, septicæmia, 4 months.....	Removal of lipoma of back.....
Cystotomy for cystitis.....	Operation for strangulated inguinal hernia, embolism, 3 days.....	Removal of multilocular cyst from side, 1 day.....
Craniotomy, parturition, 4 days.....	Operation for strangulated femoral hernia, peritonitis, 5 days.....	Tracheotomy for diphtheria.....
Extirpation of uterus, cancer of uterus, peritonitis, 1 day.....	Operation for cystic tumor of ovary, peritonitis.....	Tracheotomy for cancer of larynx, pneumonia, 3 days.....
Epulis of lower jaw, hemorrhage.....	Operation for vesical calculus, suppression of urine, peritonitis, 1 day.....	
		Total primary and secondary cause of deaths.....

Deaths of Persons 90 Years Old and Over, during Quarter ending September 30, 1879.

DATE OF DEATH.	NAME.	AGE.			CONDITION.	NATIVITY.	TIME OF RESIDENCE IN CITY.	OCCUPATION.	CAUSE OF DEATH.
		Years.	Months.	Days.					
July 3, 1879	Rose O'Connor.....	93	..	..	Widow.....	Ireland.....	40 years.....	..	Phthisis pulmonalis.
" 12, "	Patrick Bowen.....	105	..	..	Widower.....	".....	6 ".....	Farmer.....	Old age.
" 15, "	Ann M. Hurtin.....	95	6	..	Single.....	New York.....	Life.....	..	Diarrhœa.
" 31, "	Mary E. Ferber.....	94	..	..	Widow.....	England.....	40 years.....	..	"
Aug. 5, "	Delia O'Connor.....	92	..	..	".....	Ireland.....	40 ".....	..	Enterocolitis.
" 6, "	Rebecca Isaacs.....	91	..	..	".....	Germany.....	38 ".....	..	Dementia, old age.
" 19, "	Thomas Shriver.....	90	..	..	".....	Maryland.....	20 ".....	..	Paralysis.
" 27, "	Margaret Crowley.....	90	..	..	Widow.....	Ireland.....	30 ".....	..	Old age.
" 28, "	Martha Lowerre.....	95	..	..	".....	New York.....	Life.....	..	"
" 28, "	James Coolahan.....	93	7	..	Widower.....	Ireland.....	19 years.....	..	Hemiplegia.
Sep. 1, "	David Thomson.....	97	3	21	".....	Scotland.....	..	Clerk.....	Softening of spinal cord, paraplegia.
" 3, "	Catharine McCann.....	94	..	..	Widow.....	Ireland.....	27 years.....	..	Old age.
" 22, "	Catharine Senton.....	90	..	..	".....	".....	35 ".....	..	Bronchitis.
" 30, "	Mary Pierce (colored).....	100	..	..	".....	South Carolina.....	50 ".....	..	Old Age.

4 Males, 10 Females—Total, 14. White, 13; Colored, 1; Native, 4; Foreign, 10.

Deaths by Suicide for the Quarter ending September 30, 1879.

DATE.	AGE.			CONDITION.	NATIVITY.	TIME OF RESIDENCE IN CITY.	OCCUPATION.	MEANS USED.
	Years.	Months.	Days.					
July 3, 1879	50	..	..	Widower	New York	Life	Cooper	Opium.
" 7, "	43	..	..	Married	Maine	13 months		Pistol shot of brain.
" 10, "	27	..	..		Holland	1 month		" thorax.
" 15, "	46	..	..	Widower	Germany	13 years	Musician	" brain.
" 17, "	50	..	..	Married	"	30 "	Bookkeeper	" "
" 18, "	40	..	..	"	Switzerland	20 "		Oxalic acid.
" 28, "	59	..	..	"	Ireland	39 "	Policeman	Pistol shot of brain.
" 30, "	57	..	..	Widower	Germany	31 "		" "
Aug. 3, "	45	..	..		Unknown			Hanging.
" 3, "	50	..	..	Widower	New York			Cutting his throat.
" 9, "	19	..	..	Single	"		Cigar maker	Pistol shot of brain.
" 12, "	30	..	..	"	Germany	18 years		Paris green.
" 15, "	25	..	..	Widow	Ireland		Domestic	"
" 20, "	45	..	..	Married	"			Leap from window.
" 21, "	50	..	..	Widow	Germany	28 years		Oxalic acid.
" 28, "	19	..	..	Single	Switzerland	4 days		Strangulation by a strap.
Sept. 1, "	60	..	..		Unknown			Hanging.
" 7, "	59	..	..	Married	Germany	26 years		Gun shot.
" 7, "	45	..	..	"	"	25 "	Salesman	Hanging.
" 14, "	16	5	..	Single	Russia	14 "	Errand-boy	"
" 27, "	39	..	..	"	Ireland		Domestic	Arsenic.
" 30, "	65	..	..	Widower	Germany	25 years	Shoemaker	Hanging.
" 30, "	34	..	..	Married	United States	Life	Painter	Pistol shot of brain.

Scale of Ages.

UNITED STATES.		FOREIGN.		TOTAL.		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.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
4	1	12	6	16	7	3	..	..	..	1	1	1	1	..	1	..	2	3	1	3	1	3	..	1	..	1	..

Nativities of Suicides.

Germany	8	Switzerland	2	Russia	1
Holland	1	United States	5		
Ireland	4	Unknown	2	Total	23

Means Used.

Poison (various)	6	Leap	1	Cutting	1
Hanging	5	Gunshot	9	Strangulation	1

Males, 16; Females, 7—Total, 23.

Quarterly Abstract of Births.

DATE—1879.	TOTAL.	COLOR.		SEX.	NATIVITY OF PARENTS.										NAME OF CHILD.		AGE OF PARENTS.																			
		White.	Colored.		Foreign.	Native.	Foreign Father only.	Foreign Mother only.	Nativity of Father stated only.		Nativity of Mother stated only.		Not stated.	Stated.	Not Stated.	MOTHER.								Multiple Births.	FATHER.											
									Native.	Foreign.	Native.	Foreign.				12 to 15 years.	15 to 20 years.	20 to 25 years.	25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.		Over 50 years.	Not stated.	15 to 20 years.	20 to 25 years.	25 to 30 years.	30 to 35 years.	35 to 40 years.	40 to 45 years.	45 to 50 years.	Over 50 years.	Not stated.	
July.....	2,001	1,971	30	1,052	949	1,087	511	279	105	1	1	8	7	2	1,623	378	..	98	399	468	459	272	105	17	2	181	..	3	168	390	488	400	244	115	40	153
August	2,274	2,251	23	1,173	1,101	1,234	556	329	137	1	..	8	8	1	1,821	453	..	125	533	618	470	289	92	6	1	140	..	3	226	553	25	392	255	100	51	169
September	2,249	2,220	29	1,195	1,054	1,249	520	340	112	1	1	12	10	4	1,694	555	..	88	510	641	458	294	87	9	..	162	..	2	199	478	550	415	271	93	42	199
Totals....	6,524	6,442	82	3,420	3,104	3,570	1,587	948	354	3	2	28	25	7	5,138	1,386	..	311	1,442	1,727	1,387	853	284	32	3	483	..	8	593	1,421	1,563	1,207	770	308	133	521

Number of Children Borne by each Mother.

	1st	2d	3d	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	Not Stated.
Native	759	530	356	290	168	138	66	46	29	21	12	7	..	..	..	..	..	..	..	..	141
Foreign	700	554	577	472	379	286	264	168	108	83	41	19	15	5	2	1	..	..	..	..	275
Not Reported	1	..	4	..	1	3	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1
At Sea	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals	1,460	1,084	937	762	548	427	331	214	138	104	53	26	15	5	2	1	..	..	..	..	417

Total number of Births reported during the Quarter ending September 30, 1879..... 6,524

Total number of Births reported during the Quarter ending September 30, 1878..... 6,764

Nativity of Parents of Children Born in New York City and reported to the Bureau of Vital Statistics, during the Quarter ending September 30, 1879.

NATIVITY OF MOTHER.	TOTAL.	NATIVITY OF FATHER.																							
		Austria.	Bohemia.	Belgium.	British America.	Denmark.	England.	France.	Germany.	Holland.	Ireland.	Italy.	Norway.	Poland.	Russia.	Scotland.	Sweden.	Switzerland.	Spain.	United States.	Unknown.	Wales.	West Indies.	South America.	Europe.
Austria	69	45	..	2	..	..	..	..	12	..	....	..	..	6	3	..	..	..	..	....	..	..	..	..	..
Bohemia.....	144	4	130	..	..	..	..	..	9	..	....	..	..	..	1	..	..	..	..	....	..	..	1	..	..
Belgium	1	..	..	..	..	..	..	..	1	..	....	..	..	..	..	..	..	..	..	....	..	..	..	..	..
British America	33	..	..	..	9	..	1	1	1	..	3	..	..	..	..	2	..	..	..	16	..	..	..	..	..
Denmark.....	10	..	..	..	..	8	..	..	....	..	....	..	..	..	..	..	..	..	..	2	..	..	..	..	..
England	175	2	..	..	3	1	61	1	18	1	28	..	..	4	..	3	..	..	..	51	2	..	..	..	..
France.....	45	..	..	..	..	..	1	22	12	..	....	..	..	2	..	..	..	1	..	6	1	..	..	..	..
Germany	1,843	19	6	..	..	3	17	9	1,658	4	8	3	..	6	2	2	2	10	..	86	7	..	1	..	..
Holland	11	..	..	..	..	..	..	1	2	6	....	..	..	..	..	..	..	..	..	2	..	..	..	..	..
Ireland.....	1,312	2	..	..	2	2	27	17	39	2	1,013	2	..	1	..	14	3	2	3	169	12	..	1	1	..
Italy.....	90	..	..	..	..	..	..	..	....	..	....	85	..	..	..	..	..	..	..	3	2	..	..	..	..
Norway	9	..	..	..	..	..	..	..	....	..	....	..	6	..	..	..	1	..	..	2	..	..	..	..	..
Poland.....	75	..	..	..	..	..	1	..	....	..	....	..	..	72	2	..	..	..	..	....	..	..	..	..	..
Russia	13	1	..	..	..	..	..	..	....	..	....	..	..	2	10	..	..	..	..	....	..	..	..	..	..
Scotland	56	..	..	..	2	..	2	..	4	..	9	..	..	..	..	22	..	2	..	13	1	..	1	..	..
Sweden.....	23	..	..	..	..	..	1	..	2	..	....	..	..	..	..	..	19	1	..	....	..	..	..	..	..
Switzerland	20	..	..	..	..	..	..	..	....	..	8	..	..	..	..	..	12	..	..	....	..	..	..	..	..
Spain	1	..	..	..	..	..	..	..	....	..	1	..	..	..	..	..	..	..	..	....	..	..	..	..	..
United States.....	2,563	9	1	1	26	9	92	7	473	3	258	3	..	10	1	21	..	11	4	1,587	28	2	16	1	..
Unknown.....	12	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	3	7	..	..	..	..
Wales.....	1	..	..	..	..	..	..	..	....	..	1	..	..	..	..	..	..	..	..	....	..	..	..	..	..
West Indies	10	..	..	..	..	..	..	..	....	..	....	..	..	..	..	..	..	..	..	4	..	..	6	..	..
Europe.....	7	..	..	..	..	..	..	..	....	..	....	..	..	..	..	..	..	..	..	....	..	..	..	..	7
South America.....	1	..	..	..	..	..	..	..	....	..	....	..	..	..	..	..	..	..	..	....	..	..	..	1	..
Totals.....	6,524	82	137	3	42	23	203	58	2,232	16	1,330	93	6	103	19	64	25	39	7	1,944	60	2	26	3	7

Still-Births in New York City, reported during the Quarter ending September 30, 1879.

NATIVITY OF MOTHER.	TOTAL.	NATIVITY OF FATHER.																				
		Austria.	Bohemia.	Belgium.	British America.	Denmark.	England.	France.	Germany.	Holland.	Ireland.	Italy.	Norway.	Poland.	Russia.	Scotland.	Sweden.	Switzerland.	Spain.	United States.	Unknown, or not stated.	West Indies.
Austria.....	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bohemia.....	9	..	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Belgium.....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
British America.....	5	..	..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..
Denmark.....	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
England.....	14	..	..	..	..	..	9	..	1	1	1	..	..	..	..	..	..	..	2	..	..	..
France.....	4	..	..	..	..	..	2	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..
Germany.....	143	..	..	..	..	..	3	..	130	..	..	..	..	2	..	..	..	1	..	7	..	..
Holland.....	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ireland.....	151	2	..	..	..	..	9	2	5	..	116	..	..	..	..	4	..	..	..	9	4	..
Italy.....	4	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..	..	..	..	..	..	..
Norway.....	2	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..
Poland.....	9	..	..	..	..	..	..	..	..	..	..	..	9	..	..	..	..	..	..	..	..	..
Russia.....	9	..	..	..	..	..	..	..	..	..	..	..	..	7	..	..	..	..	..	..	..	..
Scotland.....	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..
Sweden.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..
Switzerland.....	2	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
Spain.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
United States.....	221	..	..	1	1	..	4	1	30	..	21	..	..	..	..	..	..	..	159	2	2	2
Unknown, or not stated.....	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	..	..
West Indies.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals.....	596	4	9	2	4	1	25	7	166	1	139	4	2	13	7	6	1	2	1	179	21	2

TOTAL.	SEX.			COLOR.			NATIVITY OF						PERIOD OF UTERO-GESTATION.										
	Male.	Female.	Not stated.	White.	Colored.	Not stated.	FATHER.			MOTHER.			MONTH.										
							Native.	Foreign.	Not stated.	Native.	Foreign.	Not stated.	First.	Second.	Thirđ.	Fourth.	Fifth.	Sixth.	Seventh.	Eighth.	Ninth.	Tenth.	Not stated.
596	218	285	3	580	16	..	179	396	21	221	360	15	..	2	8	12	41	84	83	101	262	3	..

OFFICES OF THE SECRETARY—NOTICES OF THE BOARD.

The notices of the Board for the abatement of nuisances are issued upon the facts and evidence contained in the written reports of the Sanitary Inspectors, the result of personal inspection of the premises complained of. During the three months ending September 30, 1879, the number of notices issued by the Board was 6,726; these notices call attention of owners, lessees and agents to a violation of the Sanitary Code in each case, and require the necessary alteration, repair, cleansing, and improvement of the premises named within five days from the receipt of the notice. If, upon reinspection, it is found that the requirements of the notice have not been complied with, a suit for penalty is commenced against the delinquents under section 82, chapter 335, Laws of 1873.

The subject of the notices of the Board above referred to, and the number of each, are as follows:

Alleys cleaned, disinfected, graded, paved, repaired, connected with street sewer or gutter....	209
Apartments cleaned, disinfected or ventilated.....	17
Areas connected with sewer, cleaned, disinfected, pavement of graded and repaired.....	638
Balusters of stairs repaired.....	91
Basements cleaned and disinfected.....	63
Business of lard-rendering, slaughtering, gut-cleaning, fat-rendering, storing bones, manufacturing fertilizers, smoking sausages, or storing rags, discontinued.....	3
Buildings cleaned or inclosed.....	4
Ceilings cleaned, whitewashed or repaired.....	309
Cows removed (number of notices).....	113
Cesspools disinfected, emptied, cleaned, filled, constructed, repaired, or covered.....	29
Chimneys repaired, extended, cleaned, or obstructions in, removed.....	20
Cisterns disinfected, emptied, cleaned, or covered.....	1
Drains cleaned, constructed, covered, repaired, removed, obstructions in removed, or connected with the sewer.....	87
Excavations cleaned, repaired, relaid, graded, cemented, or connected with sewer.....	13
Floors cleaned, repaired, relaid, graded, cemented, or connected with the sewer.....	68
Fowls removed (number of notices).....	403
Gutters (house or street) provided, repaired, cleaned, disinfected, obstructions in removed, connected with street sewer, street gutter, or cesspool.....	47
Garbage receptacles provided, removed, cleaned, and disinfected.....	13
Halls cleaned.....	38
Hydrants removed.....	32
Joints closed, or caulked with lead.....	94
Leaders repaired, provided, extended, adjusted, connected with sewer, street gutter, or privy vault.....	297
Lots (vacant) cleaned, disinfected, inclosed, filled, graded, connected with sewer, or street gutter.....	39
Manure vaults disinfected, emptied, cleaned, repaired, covered, filled, constructed, or lined.....	103
Manure removed (number of notices).....	5
Manholes covered or repaired.....	17
Pipes (soil, waste, and supply) repaired, trapped, removed, extended, graded, cemented, ventilated, or repaired, and openings closed.....	1,624
Premises connected with street sewer.....	35
Privy vaults disinfected, emptied, cleaned, ventilated, lined with brick, repaired, cemented, constructed, filled, or removed.....	2,489
Privy houses cleaned, disinfected, repaired, constructed, removed, adjusted to vaults, or seats of provided with covers.....	406
Pipes (soil, waste, sewer, or iron) provided.....	53
Railings provided.....	33
Roofs repaired or cleaned.....	207
School sinks provided or cleaned.....	183
Sewer-pipes repaired, provided, obstructions in removed, trapped, or openings inclosed.....	231
Sinks provided, repaired, cleaned, removed, flushed, connected with street sewer, or street gutters.....	89
Sidewalks cleaned, repaired, graded, flagged, or obstructions in removed.....	128
Smoke-pipes extended, repaired, or connected with street sewer.....	17
Stables cleaned, removed, repaired, or connected with street sewer.....	31
Stagnant water removed (number of notices).....	9
Spaces cleaned, disinfected, graded, cemented, filled, or connected with street sewer.....	67
Stairways cleaned or repaired.....	58
Urinals cleaned, disinfected, repaired, flushed, connected with sewer, constructed, removed, or floor covered with zinc.....	27
Walls cleaned, whitewashed, or repaired.....	62
Water-closets repaired, cleaned, disinfected, flushed, constructed, ventilated, or connected with street sewer.....	458
Yards cleaned, disinfected, filled, graded, paved, grade of pavement repaired, relaid in cement, or connected with street sewer.....	683

OFFICE OF ATTORNEY AND COUNSEL.

Number of actions commenced was.....	355
Adm. pending actions.....	68
Discontinued for all causes.....	281
Judgments obtained.....	49
Dismissal or non-suit.....	15
Pending at close of quarter.....	78
	423

No costs for penalties collected during the quarter.

Amount of fees received for searches and transcripts of the records of births, marriages, and deaths, and deposited with the City Chamberlain, was \$218.97.

Respectfully submitted,

By order of the Board,
C. F. CHANDLER, President.

EMMONS CLARK, Secretary.

BOARD OF ESTIMATE AND APPORTIONMENT.

BOARD OF ESTIMATE AND APPORTIONMENT—CITY OF NEW YORK,
MAYOR'S OFFICE, CITY HALL,
MONDAY, December 29, 1879—1 o'clock P. M.

The Board met in pursuance of an adjournment.

Present, all the members, viz.: Edward Cooper, the Mayor of the City of New York; John Kelly, the Comptroller of the City of New York; Jordan L. Mott, the President of the Board of Aldermen; John Wheeler, the President of the Department of Taxes and Assessments.

The minutes of the meeting held December 26, 1879, were read and approved.

The Chairman presented the following opinion and communications:

LAW DEPARTMENT,
OFFICE OF THE COUNSEL TO THE CORPORATION,
NEW YORK, December 26, 1879.

The Honorable the Board of Estimate and Apportionment:

GENTLEMEN—In answer to your inquiry as to whether the appropriation made to the Police Department for the year 1879 is available for transfer to other purposes and objects, outside of the Department of Police, upon the consent of the Department of Police, stating that the amount appropriated is not needed for the year 1879 for the purpose for which it was appropriated, I have to say:

When this question was addressed to me informally by your Board, I asked the question: Could this appropriation be expended by the Board of Police in 1880, without further action of the Board of Apportionment, for the construction of the station-houses for which it was appropriated in 1879? It seemed to be generally understood by the Board that it could not be so used, in which case it occurred to me that it was proper to say that it was a surplus in the appropriations of 1879.

But upon further examination of the question, I am of opinion that an appropriation, not for the running expenses of the city government, but for a specific object, namely, the construction of buildings, is available in a subsequent year for expenditure by the Department to which the appropriation has been made, unless it has been previously lapsed into the general fund by the action of the Board of Apportionment, or otherwise properly disposed of; and to this effect was an opinion given by me to the Comptroller, under date of April 25, 1879, with reference to an appropriation which had been made by the Board of Apportionment, for the construction of a building by the Commissioners of Charities and Correction.

Under this view of the law, it is, of course, impossible for the Board of Police to certify, in 1879, whether the appropriation of \$600,000, for the construction of station-houses, is "in excess of the amount required or deemed to be necessary for the purposes or objects thereof." They can say that it is not needed in 1879, which, in this case, they have said; but that is not enough to satisfy the charter in this case, and, in fact, in this case, as I understand, they do desire to use this money in

1880, or some portion of it, for the purpose for which the appropriation was made in 1879. If this transfer should be made, they desire the Board of Apportionment to insert the new appropriation in the tax budget for 1880, for a similar purpose.

Under the circumstances, I think the transfer cannot be made.

I am, gentlemen, yours respectfully,

W. C. WHITNEY, Counsel to the Corporation.

The papers transmitted with your letter are herewith returned.

NEW YORK, December 19, 1879.

To the Board of Estimate and Apportionment:

GENTLEMEN—At a meeting of the Mayor, Counsel to the Corporation, and Commissioner of Public Works, held this day at the Mayor's office, it was

Resolved, That the Board of Estimate and Apportionment are hereby respectfully requested to transfer to the appropriation for 1879, "Publication CITY RECORD," the sum of \$7,500, on the consent of the head of the Police Department, from such appropriation or appropriations for that Department for the same year as may be found by the head of that Department to be in excess of the amounts required or deemed necessary for the purposes or objects thereof.

EDWARD COOPER, Mayor.

W. C. WHITNEY,

Counsel to the Corporation.

ALLAN CAMPBELL,

Commissioner of Public Works.

NEW YORK, December 19, 1879.

To the Board of Estimate and Apportionment:

GENTLEMEN—At a meeting of the Mayor, Counsel to the Corporation, and Commissioner of Public Works, held this day at the Mayor's Office, it was

Resolved, That the Board of Estimate and Apportionment are hereby respectfully requested to transfer to the appropriation for 1879, "Printing, Stationery, and Blank Books," the sum of \$5,000, on the consent of the head of the Police Department, from such appropriation or appropriations for that Department for the same year as may be found by the head of that Department to be in excess of the amounts required or deemed necessary for the purposes or objects thereof.

EDWARD COOPER, Mayor.

W. C. WHITNEY,

Counsel to the Corporation.

ALLAN CAMPBELL,

Commissioner of Public Works.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
No. 300 MULBERRY STREET,
NEW YORK, December 23, 1879.

The Honorable Board of Estimate and Apportionment:

GENTLEMEN—At a meeting of the Board of Police, held this day, the following proceedings were had, viz.:

Upon reading and filing communication from Edward Cooper, Mayor; William C. Whitney, Counsel to the Corporation, and Allan Campbell, Commissioner of Public Works (the officers named in section 111 of chapter 335 of the Laws of 1873), asking consent of the Board of Police "that the Board of Estimate and Apportionment transfer from certain appropriations made to the Police Department for the year 1879, which are in excess of all liabilities heretofore incurred on account thereof, the sum of \$5,000 to the appropriation for the year 1879, 'Printing, Stationery, and Blank Books,' also the sum of \$7,500 to the appropriation for 1879, 'Publication of CITY RECORD,' each of which is insufficient for the purposes thereof;" it was

Resolved, That the Board of Police hereby consent that the Board of Estimate and Apportionment transfer from the appropriation made to the Police Department for the year 1879, entitled "For Building and Completing two new Station-houses," the following sums which are in excess of the amount required (during the year 1879) for the purposes and objects thereof, viz., \$5,000 to the appropriation made for the year 1879, entitled "Printing, Stationery, and Blank Books," and \$7,500 to the appropriation for 1879, entitled "Publication of CITY RECORD," each of which is insufficient for the purposes thereof, forming a total of \$12,500.

Very respectfully,

S. C. HAWLEY, Chief Clerk.

Which were ordered to be printed in the minutes.

Commissioners Brennan and Hess appeared before the Board, and made statements in relation to the estimate for the Department of Public Charities and Correction.

On motion, the Board proceeded to consider the Final Estimate for the year 1880.

The President of the Board of Aldermen moved that the sum of \$18,000 be allowed for "Salaries—Clerks and Officers, Board of Aldermen."

The Chairman moved to amend by substituting the sum of \$15,000.

The amendment was lost.

The question was then taken upon the original proposition.

Which was agreed to by the following vote, viz.:

Affirmative—The Comptroller, President of the Board of Aldermen, and the President of the Department of Taxes and Assessments—3.

Negative—The Mayor—1.

The President of the Board of Aldermen moved the reconsideration of the vote just taken.

Which was agreed to.

The Chairman then moved that the sum of \$16,200 be allowed for the purpose.

Which was agreed to by the following vote, viz.:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the President of the Department of Taxes and Assessments—4.

The Mayor moved that the sum of \$225,000 be allowed for "Expenses of Conducting the Finance Department."

The Comptroller moved to amend by substituting the sum of \$251,000 therefor.

The amendment was agreed to.

The original proposition as amended was agreed to by the following vote, viz.:

Affirmative—The Comptroller, the President of the Board of Aldermen, and the President of the Department of Taxes and Assessments—3.

Negative—The Mayor—1.

The Mayor moved that the sum of \$3,000 be allowed for "Redemption of Revenue Bonds, payable in 1880, issued under chapter 213, Laws of 1871."

Which was unanimously agreed to.

The Mayor moved that the sum of \$22,264.62 be allowed for "Redemption of Revenue Bonds, payable in 1880, issued under chapter 444, Laws of 1877."

Which was unanimously agreed to.

The Mayor moved that the sum of \$67,170.42 be allowed for "Amount to be raised by tax annually, sufficient, with the accumulations of interest thereon, to pay the Bonds and Stocks, payable from taxation, issued after June 3, 1878, pursuant to section 8, chapter 383, Laws of 1878, subject to correction by the Comptroller."

Which was agreed to.

The Mayor moved that the sum of \$25,000 be allowed for "Real Estate, Expenses of"

Which was unanimously agreed to.

The Mayor moved that the sum of \$15,000 be allowed for "Seventh Regiment—New Armory Fund."

Which was unanimously agreed to.

The Comptroller presented a report by Messrs. Thaddeus Moriarty and John J. Hand, Appraisers, appointed under chapter 57, Laws of 1879, to value the furniture and fixtures belonging to the Seventh Regiment, now in the Tompkins Market Armory, with a view of their purchase by the city, also a communication from General Alexander Shaler in reference thereto.

Which was referred to and the original papers sent to the Comptroller.

The Mayor then moved that the sum of \$24,500 be allowed for "Seventh Regiment, Treasurer of, amount required to pay for the purchase of the furniture and fixtures of said Regiment, now in the Tompkins Market Armory, under chapter 57, Laws of 1879, and including expenses."

Which was unanimously agreed to.

The Mayor moved that the sum of \$1,000 be allowed for "Lunacy Commission, Expenses of."

Which was unanimously agreed to.

The Mayor moved that the sum of \$1,500 be allowed for "Unsafe Buildings, Surveys of, including existing liabilities."

Which was unanimously agreed to.

The Comptroller moved that the sum of \$88.84 be allowed for "Arrearages of Rent due on Ninth District Civil Court."

Which was unanimously agreed to.

The Mayor presented the following communication :

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
300 MULBERRY STREET,
NEW YORK, December 29, 1879.

The Honorable Board of Estimate and Apportionment :

GENTLEMEN—At a meeting of the Board of Police, held this day, it was Resolved, That the resolution of the Board of Police, passed December 23, 1879, giving consent that the Board of Estimate and Apportionment transfer from the appropriation made to the Police Department for the year 1879, entitled "For Building and Completing Two New Station-houses," the sums of \$5,000 to the appropriation for 1879, "Printing, Stationery, and Blank Books," and \$7,500 to the appropriation for 1879, "Publication of CITY RECORD," be and is hereby rescinded, and in place thereof,

Resolved, That the Board of Police hereby consent that the Board of Estimate and Apportionment transfer from the appropriation made to the Police Department for the year 1878, entitled "Police Fund—Salaries of Patrolmen," the sum of \$7,500, being in excess of the amount required for the purposes and objects thereof, to the appropriation made for the year 1879, entitled "Publication of CITY RECORD," which is insufficient.

Resolved, That the Board of Police hereby consent that the Board of Estimate and Apportionment transfer from the appropriation made to the Police Department for the year 1879, entitled "Alterations, Additions to, and Repairs of Station-houses," the sum of \$5,000, being in excess of the amount required for the purposes and objects thereof to the appropriation made for the year 1879, entitled "Printing, Stationery, and Blank Books," which is insufficient.

Very respectfully,

S. C. HAWLEY, Chief Clerk.

And offered for adoption the following resolution :

Resolved, That the sum of seven thousand five hundred dollars be and the same is hereby transferred from the appropriations made to the Police Department for the year 1878, entitled "Police Fund—Salaries of Patrolmen," which is in excess of the amount required for the purposes or objects thereof, to the appropriation made for the year 1879, entitled "Publication of the CITY RECORD," which is insufficient.

And put the question whether the Board would agree with said resolution.

Which was decided in the affirmative by the following vote, viz. :

Affirmative—The Mayor of the City of New York (Chairman), the Comptroller of the City of New York, the President of the Board of Aldermen, and the President of the Department of Taxes and Assessments—4.

The Mayor offered for adoption the following resolution :

Resolved, That the sum of five thousand dollars be and the same is hereby transferred from the appropriation made to the Police Department for the year 1879, entitled "Police Station-houses, Alterations, etc.," which is in excess of the amount required for the purposes or objects thereof, to the appropriation made for the year 1879, entitled "Printing, Stationery, and Blank Books," which is insufficient.

And put the question whether the Board would agree with said resolution.

Which was decided in the affirmative by the following vote, viz. :

Affirmative—The Mayor of the City of New York (Chairman), the Comptroller of the City of New York, the President of the Board of Aldermen, and the President of the Department of Taxes and Assessments—4.

The Comptroller moved that the sum of \$13,000 be allowed for "Bureau of Corporation Attorney."

Which was lost by the following vote, viz. :

Affirmative—The Comptroller and the President of the Department of Taxes and Assessments—2.
Negative—The Mayor and the President of the Board of Aldermen—2.

The Mayor moved that the salary of the Corporation Attorney be reduced \$1,000, and that the amount for "Salaries—Clerks, Messenger, and Janitor," be increased \$1,000.

Which was lost by the following vote, viz. :

Affirmative—The Mayor and the President of the Board of Aldermen—2.
Negative—The Comptroller and the President of the Department of Taxes and Assessments—2.

The Comptroller moved that the sum of \$6,420 be allowed for "Salaries—Clerks, Assistants, and Janitor, Corporation Attorney's Office."

Which was agreed to.

The Comptroller then moved that the sum of \$5,520 be allowed for "Salaries—Clerks, Assistants and Messengers, Corporation Attorney's Office," and the sum of \$900 be allowed for Janitor.

Which was agreed to by the following vote, viz. :

Affirmative—The Comptroller, the President of the Board of Aldermen, and the President of the Department of Taxes and Assessments—3.
Negative—The Mayor—1.

The Mayor presented the following communication :

NEW YORK, December 29, 1879.

To the Honorable Board of Estimate and Apportionment :

GENTLEMEN—We beg leave to urge upon your Honorable Board the necessity of granting the amounts asked for, for the construction of new buildings, as follows :

1st. One tower at Bellevue Hospital, to replace old water-closets at present located in wards.—This is strongly urged by the Medical Board of that institution.

2d. Ice-house for Blackwell's Island.

3d. Two pavilions at Maternity Hospital, for women awaiting confinement.—This is to obviate the necessity of placing these women in Charity Hospital, and transporting them (as it often occurs) over the island in an ambulance while they are about to be confined.

4th. Laundry, Boiler-house, and Dormitory for Prison help at Charity Hospital.—The present laundry is totally unfit for use, both in size and location. The dormitory is intended for the female prison help, and will keep that class of women entirely out of the hospital, and away from the patients.

5th. Bath-house and water-closet building at Alms House is very much needed.—As at present arranged, we have but one small room, with four bath-tubs, in which, at least, 600 old and infirm inmates are to be bathed and kept clean. Your Honorable Board will observe how difficult it is to do this work in anything like a satisfactory manner.

6th. An addition to engine-house, kitchen, and laundry, and extra story on same building, at Insane Asylum, Blackwell's Island, are very much needed.—The extra story is to be used for female prison help, which will then keep them entirely separate from the insane inmates.

7th. Quarantine Pavilion on Randall's Island.—This is very much needed, and has been petitioned for by the Medical Board of that island. As at present arranged we are compelled to keep children suffering with contagious diseases under the same roof with the children who are healthy and well, thereby exposing the latter to the contagions.

8th. Lodge, Blackwell's Island.—This is to add an extra wing to the present building known as Retreat and thereby improve the building at present used for the more excited class of insane. This is very urgent.

9th. Two Hospital Pavilions at Alms House.—These buildings are very necessary in order to have proper care and treatment given to the old and infirm sick of that institution.

10th. One Pavilion for Insane at Hart's Island is needed to reduce the surplus of insane at Blackwell's Island.

11th. The west wing for Insane Asylum, Ward's Island, is very necessary. At this institution we have a sufficient number of insane people at present to fill the building when completed.

12th. Two Pavilions at Bellevue Hospital.—One of these buildings is to replace the one recently destroyed by fire, the other to replace one condemned.

Very respectfully yours,

THOMAS S. BRENNAN,
JACOB HESS,
Commissioners of Public Charities and Correction.

NEW YORK, December 29, 1879.

To the Honorable Board of Estimate and Apportionment :

GENTLEMEN—We beg leave to call your attention to the request made by this Board to grant an appropriation of \$1,500 for contingencies which is very necessary. Occasions frequently occur when expenditures are made, which require such a fund.

Yours respectfully,

THOMAS S. BRENNAN,
JACOB HESS,
Commissioners of Public Charities and Correction.

Which was ordered to be printed in the minutes.

The Comptroller moved that when the Board adjourn, it do so to meet to-morrow (30th), at two o'clock P. M.

Which was agreed to.

On motion, the Board adjourned.

JOHN WHEELER, Secretary.

DEPARTMENT OF DOCKS.

At a meeting of the Board of Docks, held November 6, 1879,

Present—Commissioners Dimock and Vanderpoel.

On motion, Commissioner Dimock took the chair.

The minutes of the meeting held October 30, 1879, were read and approved.

An application was received from the Central Railroad Company of New Jersey, lessees, for permission to drive piles and widen Pier 14, North river, on the southerly side, and, being read,

On motion, it was

Resolved, That permission be and is hereby granted to the Central Railroad Company of New Jersey, lessees of the southerly side of Pier 14, North river, to drive piles and widen said pier on the southerly side to the width of eight feet at the line of the present bulkhead, and thence diagonally to a point on said pier distant 285 feet westerly from said bulkhead, said extension to remain during the pleasure of this Board, provided that said Company shall, within ten days from the date hereof, agree, in writing, to pay to this Department as rent for the land lying under water belonging to the city, covered by the said extension, the sum of \$250 per annum, payable quarterly in advance, from and after November 1, 1879, and also to extend the present shed on said pier over the addition hereby authorized to be built; all the work to be done under the supervision of the Engineer-in-Chief of this Department, and in accordance with the plans submitted by said Company.

A report was received from the Engineer-in-Chief in reference to the condition of Pier, old 29, North river; and, being read,

On motion, the application of the Providence & Stonington Steamship Company, the present lessees of the southerly half of said pier, for a new lease thereof, was taken from the table and placed on file, and the Secretary directed to advise said Company that an examination made of the premises by the Engineer-in-Chief of this Department shows that it would be impracticable to retain any portion of the existing pier as part of the new pier to be built in accordance with the adopted plans, and consequently, when the Department is ready to continue its improvement at that point, the present pier would have to be entirely removed, and that in view of these facts the Department has no authority to grant a lease of the present pier, otherwise than by public sale, which will probably take place about February 1, 1880.

The application of the Harlem River & Port Chester Railroad Company for a reduction of rent for the land under water covered by platform between Piers 50 and 51, East river, in order that the rate paid by said Company may be in proportion to that paid by other lessees of similar property, was,

On motion, taken from the table and placed on file, and the following resolution adopted :

Resolved, That the rent to be paid to this Department by the Harlem River & Port Chester Railroad Company, for the use of the land under water covered by platform between Piers 50 and 51, East river, erected by said Company under permission of resolution adopted by this Board May 7, 1874, be and the same is hereby reduced, from and after November 1, 1879, from the sum of \$2,500 per annum to \$1,500 per annum, such reduction being, in the opinion of this Board, just and equitable; provided that the said Company shall pay the said reduced rent quarterly in advance from and after the 1st instant.

The following communications were received, read, and,

On motion, laid on the table to await action as stated, to wit :

From John H. Benner, lessee—To have dredging done at pier at Forty-sixth street, North river. Engineer-in-Chief directed to examine above premises and report the amount of dredging required.

From Jesse Ryder—Being notice of claim against John M. C. Scully, amounting to \$137.90, for stone furnished. Secretary directed to request Mr. Ryder to be present at the next meeting of the Board.

From F. Alexandre & Sons—Stating the necessity of dredging being done at Pier 3, North river, occupied by them, and which the owners of said premises refuse to perform. Engineer-in-Chief directed to examine above premises, and report the amount of dredging required to accommodate the vessels using said Pier.

From John H. Alexandre—To place small office on bulkhead on upper side of Pier 28, East river. Applicant requested to call and explain for what purpose said office is to be used.

A report was received from the Engineer-in-Chief, as to work performed during week ending November 1, 1879; and, being read, was,

On motion, placed on file.

The Auditing Committee presented an audit of eleven bills or claims, amounting in the aggregate to the sum of \$4,368.22, and, being read, was

On motion, accepted and adopted, and the Secretary directed to forward the said bills, together with proper requisitions for the amount, to the Finance Department for payment.

On motion, the Engineer-in-Chief was directed to prepare specifications and contract for proposals for dredging the slip between Twenty-third and Twenty-fourth streets, North river, so as to secure a depth of fifteen feet at mean low-water.

On motion, the Chief Clerk was directed to prepare a statement of all leases of wharf property which have not been executed by the lessees, and the reasons why they have neglected to do so.

Chauncey M. Depew and Chief Engineer Curtis, on behalf of the N. Y. Central & Hudson R. R. Co., appeared and were heard at length as to the improvements contemplated to be made by said Company along the water-front in vicinity of Sixty-fifth street, North river.

On motion, John Dunnigan, was appointed a Night Watchman.

On motion, the Board adjourned.

EUGENE T. LYNCH, Secretary.

At a meeting of the Board of Docks, held November 13, 1879.

Present—Commissioners Dimock and Vanderpoel.

On motion, Commissioner Dimock took the Chair.

The minutes of the meeting held November 6, 1879, were read and approved.

The following communications were received, read, and,

On motion, laid on the table to await action as stated, to wit :

From Counsel to the Corporation—As to the rights of the city in and to lands under water between Sixtieth and Sixty-first streets, East river.

From Collins & Blair—In reference to use of bulkhead between Leroy and Clarkson streets, North river. Referred to Commissioner Vanderpoel for examination.

The following communications were received, read, and,

On motion, placed on file, action being taken where necessary as stated, to wit :

From Central Railroad Company of New Jersey—Agreeing to pay rent for land under water covered by extension made to the south side of Pier 14, North river.

From Canda, Kane & Doke—For permission to erect shed between Fifty-first and Fifty-second streets, North river. Applicants informed that the Department has no power to grant the permission asked for.

From Maurice Magher—Applying for appointment to a position in Department.

From Engineer-in-Chief, the following reports—

1st. As to work performed during week ending November 8, 1879.

2d. In reference to filling in at Pier, new 37, North river. Communication from New York Central and Hudson River Railroad Company, in reference to the same, taken from the table and placed on file.

3d. In reference to repairs needed to the dock at Randall's Island. Communication from Department of Public Charities and Correction in reference to the same taken from the table and placed on file, and the Engineer-in-Chief directed to do the work in accordance with his report, at a cost of about \$175.

4th. In reference to maps and tracings furnished to Elisha Harris.

5th. In reference to repairs needed to approach to Pier at Fifty-seventh street, North river, and dirt accumulated on said pier. Engineer-in-Chief directed to repair the hole in said approach, and to keep the premises in repair, so as to be safe for travel. Police Department requested to remove the dirt from said pier at their earliest convenience.

6th. In reference to the water front at Sixty-second street, East river, together with a tracing of the premises and the objection to erecting a pier at that point. Secretary directed to forward said tracing and a copy of the report of the Engineer-in-Chief to the Commissioner of Public Works, with the request that he inform this Department if in his opinion any objection exists to the erection of a pier at Sixty-second street, East river, in consequence of the sewer which discharges at the foot of the street, and the Croton water-pipe which is laid therefrom to Blackwell's Island.

On motion, it was

Resolved, In order to relieve the city from all liability to claims being made for damages, that the Superintendents of Docks be and are hereby directed and empowered whenever any unleased corporation pier or bulkhead within their respective districts shall become dangerous for travel, consequent upon the breaking through of the surface or other unexpected cause, to immediately purchase the necessary material and engage proper labor to repair the premises, and at once report in writing the action taken to the Engineer-in-Chief; and that the Treasurer be and is hereby authorized to reimburse the said Superintendents for such expenditure, not exceeding \$5 in any one case, when approved by the Engineer-in-Chief.

On motion, the following preamble and resolution was unanimously adopted, to wit :

Whereas, The New York Central and Hudson River Railroad Company made application to

this Board to reclaim certain lands under water, between Sixtieth and Sixty-fifth streets, North river, for the improving of the terminal facilities of the Company at that point, and

Whereas, This Department granted permission to said Company, under date of May 28, 1874, to reclaim said premises, and to erect a bulkhead within the established bulkhead line of 1868, with the privilege of building two piers, one at Sixty-third and one at Sixty-fourth street, North river, extending westerly to the established exterior pier line of 1868, and

Whereas, The said Company have now an application before this Board to extend the said terminal improvements northerly to Sixty-sixth street, and to erect another pier at Sixty-fifth street, North river, extending westerly to the said exterior pier line, and

Whereas, The plan for the location of piers on the North river, north of Sixty-first street, has never been adopted or established by the Commissioners of the Sinking Fund, or by this Department, therefore

Resolved, That the plan for the location of the piers at the foot of Sixty-third, Sixty-fourth, and Sixty-fifth streets, North river, as adopted by the Commissioners of Docks this date, be transmitted to the Commissioners of the Sinking Fund for approval.

On motion, the following preamble and resolution was unanimously adopted, to wit:

Whereas, Isaac Fowler purchased at public sale, held March 14, 1878, lease of Pier 61, East river, with the reservation for a dumping board on the southerly for three years from May 1, 1878, at an annual rent of \$1,250; and,

Whereas, A berth of about 250 feet on the northerly side of said pier, occupied free of wharfage by a night-soil boat, under the provisions of a contract made by the Health Department with one Peter White, was omitted to be reserved in the said sale and lease; and,

Whereas, In the opinion of this Board the claim of said Fowler for a reduction of said rent consequent upon this Department being unable to place him in possession of the entire northerly side of said pier is just and fair; therefore

Resolved, That the Comptroller, by virtue of the power vested in the Finance Department by section 31 of chapter 335, Laws of 1873, be and is hereby respectfully requested to give his consent and sanction to the reduction of the said rent from \$1,250 per annum to \$875 per annum, being an annual allowance of \$375.

On motion, the Engineer-in-Chief was directed to examine the slip on the north side of Pier, old 36, North river, and report the present depth of water, and what dredging is necessary to secure a depth of eighteen feet at mean low water.

On motion, Superintendent Fitzpatrick was directed to notify the owners of stone, recently placed on the land filled in by this Department, between Fifty-fifth and Fifty-eighth streets, North river, to remove the same forthwith.

On motion, the Engineer-in-Chief was directed to examine the premises at the foot of One Hundred and Nineteenth street, Harlem river, and report as to the advisability of building a pier thereat, about 125 feet long, and to examine and report what repairs are necessary to be made to the outer ends of Piers 58 and 59, East river.

On motion, the Engineer-in-Chief was directed to repair three planks broken in the surface on pier at Third street, East river; also, to fill up a hole adjacent to bulkhead at Thirtieth street, East river, and to repair, at a cost not exceeding \$200, the outer end of pier at One Hundred and Twenty-fifth street, Harlem river.

On motion, Timothy F. Sullivan was appointed Watchman in place of Peter Hyland.

On motion, the Board adjourned.

EUGENE T. LYNCH, Secretary.

At a meeting of the Board of Docks, held November 20, 1879,

Present—Commissioners Dimock and Vanderpoel.

On motion, Commissioner Dimock took the chair.

The minutes of the meeting held 13th instant were read and approved.

An application was received from Clark & Seaman, lessees, to erect sheds to cover platform between Piers 8 and 9, and the extension to Pier 9, North river, recently erected by permission of this Department; and, being read,

On motion, it was

Resolved, That permission be and is hereby granted to Clark & Seaman, lessees, to erect and maintain, during the pleasure of this Board, sheds to cover the platform in front of the bulkhead between Piers 8 and 9, North river, and the extension to said Pier 9, now in progress of erection under permissions granted by this Department on October 9, 1879, for the protection of property received and discharged thereat by steam transportation; said sheds to be constructed subject to the regulations of the Superintendent of Buildings, as required by chapter 249, Laws of 1875, and in accordance with plans to be first submitted to and approved by the Engineer-in-Chief of this Department, and the work to be done under the supervision of that officer, provided, that the owner or owners of said bulkhead and pier shall first file in this office a written consent to the said sheds being erected.

On motion, the following resolution was unanimously adopted:

Resolved, That the Commissioners of the Sinking Fund, pursuant to the authority vested in them, by subdivision 11 of section 6, chapter 574, Laws of 1871, be and are hereby respectfully requested to direct the Comptroller of the City of New York to prepare and issue Dock Bonds of the City of New York for the amount of (\$250,000) two hundred and fifty thousand dollars, for the uses and purpose of the Department of Docks.

A report was received from the Engineer-in-Chief in reference to the dredging required in the slips adjacent to Pier 3, North river, and, being read,

On motion, the communication of F. Alexandre & Sons as to the necessity of having dredging done at said premises, was taken from the table and placed on file, and the following resolution adopted:

Resolved, That the owner or owners of Pier 3, North river, be and are hereby notified and directed to dredge the slip on each side of said pier to a depth of 17 feet for the inner 200 feet for a width of 50 feet on each side, and to a depth of 23 feet for the remainder of its length for a width of 70 feet on each side, the lessee of said pier and the Captain of the Port having informed this Board that such dredging is necessary, the work to be done under the supervision of the Engineer-in-Chief of this Department.

A report was received from the Engineer-in-Chief in relation to penalties imposed in Estimate No. 4, under contract with John M. C. Scully for furnishing stone, and, being read,

On motion, it was

Resolved, That this Board hereby certify to the Comptroller that the failure of John M. C. Scully to deliver the material specified in Estimate No. 4 within the time stipulated therefor under his contract for furnishing small cobble and rip-rap stone, dated July 14, 1879, has not caused the corporation to sustain any loss or damage whatsoever, beyond a delay of two days' time, the premises for which the said material was ordered not being in readiness for it, owing to unexpected delays in dredging and unfavorable weather and tides for proceeding with the masonry construction; and that the penalty incurred by the said contractor for the two days referred to as above is the sum of \$100.

An application was received from John G. Dale, agent, for lease of Pier, new 36, North river, and, being read,

On motion, the application of John G. Dale, Agent, under date of April 10, August 11, and October 23, in reference to obtaining a lease of Pier, new 37, North river, and the report of the Engineer-in-Chief as to the repairs necessary to said pier, were taken from the table and placed on file, and the following resolution adopted:

Resolved, That John G. Dale, Agent Inman Steamship Company (Limited), be and is hereby informed that this Department will grant a lease to the said Company, for a term of ten years, of a pier to be built wholly or in part upon the site of pier known as Pier, old 44, North river, as soon as it shall be constructed and completed by the Department in conformity with the new plans adopted, or to be adopted, for the improvement of that section of the water-front, at an annual rent of \$30,000, and will agree in said lease to give to the said lessees a covenant of renewal for a further term of ten years at an annual rent of \$30,500, the Department reserving the right to build the said new pier and the bulkhead wall contiguous thereto at such time as it may, by said Department, be deemed expedient; and further, that until the said new pier shall be ready for occupancy, the rent for Pier, new 37, North river, now occupied by the said Company, will be \$15,000 per annum, payable quarterly in advance from and after November 1, 1879, provided that the said Company shall, within five days after receipt hereof, file in this office a written acceptance of the terms hereof, and agree to execute a lease for the said new pier, upon its completion, containing the usual covenants and conditions, and in conformity with the terms herein set forth.

The following communications were received, read, and,

On motion, laid on the table to await action as stated, to wit:

From W. W. Bassett, Agent—For permission to erect shed on Pier 49, East river. Applicant requested to advise this Board if he is the lessee of said premises, and if they are used by steamers or sailing vessels.

From Austin Baldwin & Co., Agents—For a lease of Pier, new 37, North river.

From C. T. Van Santvoord, Agent—Asking consent to transfer lease of pier at Twenty-sixth street, North river, to J. B. & J. M. Cornell. Applicant advised that action cannot be had on his application until the lease referred to is executed by him.

From Compagnie Générale Transatlantique—To have soundings taken at Pier, new 41, and dredging done at Pier, new 42, North river. Engineer-in-Chief directed to examine and report the dredging required at said premises to obtain a depth of 25 feet at mean low water.

From Mutual Benefit Ice Co., lessee of north half of Pier 62, East river—In reference to the bad condition of the south half. Secretary directed to address a communication to the Counsel to the Corporation, stating that the southerly half of said pier is believed to be private

property, and is in bad condition, and used principally for a storage place of old boiler, etc., and that the owners thereof have neglected to make the proper repairs thereto, as repeatedly notified by this Department to do, and requesting him to advise this Board, in writing, as to the action, if any, it is authorized to take to compel the said owners to make proper repairs; and should they still decline, whether the Department has the right and power to make the repairs, and if so, what action by it should be taken to protect the interest of the Corporation in the expenditure, and secure its reimbursement for the expenses incurred.

From George N. Williams and others—For additional wharf accommodations between Fifty-ninth and Sixty-first streets, East river. Referred to Engineer-in-Chief to recommend a plan for the erection of a bulkhead between said streets.

From Department of Public Works—Forwarding communication of W. A. S. Holt & Co., Santa Rosa, California, for information as to paint used on docks by this Department. Referred to Engineer-in-Chief for examination and reply.

From Engineer-in-Chief—Requesting that the Commissioner of Public Works be asked to furnish the plans of marginal sewers between Warren and Canal streets, North river, applied for by this Department on March 19, 1879. Secretary directed to address a communication to the Commissioner of Public Works, calling his attention to the said application of this Department, and to state that the same have not yet been received, and requesting that they be furnished without further delay, in order that the work of constructing the bulkhead wall at said locality shall not be retarded.

From Knickerbocker Ice Co.—For reduction of rent for extension of pier at Twentieth street, North river.

The following communications were received, read, and,

On motion, placed on file, action being taken where necessary as stated, to wit:

From George W. Plunkitt—Bureau of Street Cleaning, in reference to the removal of dirt from Pier at Fifty-seventh street, North river.

From Engineer-in-Chief, the following reports—

1. As to repairs made to Pier, new 1, North river.
2. Recommending that the Department Office at Christopher street be painted. Engineer-in-Chief directed to do the work in accordance with his report, at a cost of about \$75.
3. Stating that there is no necessity for dredging at Pier, old 36, North river, as a depth of eighteen feet at mean low water already exists.
4. In reference to the piles driven at the bulkhead, between Twenty-eighth and Twenty-ninth streets, North river.
5. In reference to dredging ordered to be done at slip, at One Hundred and Seventeenth street, Harlem river.

6. As to work performed during week ending, November 15, 1879.

7. As to dredging needed at Pier at Forty-sixth street, North river. Application of John H. Benner, lessee of said pier, taken from the table and placed on file, and Secretary directed to advise him that, from a report of the Engineer-in-Chief, it does not appear that the filling in at the bulkhead on the south side of said pier by the Municipal Gaslight Company has reduced the depth of water as claimed by him.

The Auditing Committee presented an audit of 21 bills or claims, amounting in the aggregate to the sum of \$16,416.68, and, being read, was

On motion, accepted and adopted, and the Secretary directed to forward the said bills, together with proper requisitions for the amount, to the Finance Department for payment.

A communication was received from the Engineer-in-Chief, in reference to dredging performed by Chandler H. Loomis, contractor, and the Union Dredging Company, and, being read,

On motion, the following resolutions were adopted:

Resolved, That the Treasurer be and is hereby authorized and directed to prepare a statement of claim in the sum of \$146.08, and present the same to Chandler H. Loomis, for payment, being for use of scows of the Department in removing from October 1 to 31, 1879, 7,304 cubic yards of material dredged by him under contract of 18th June, 1879, with this Department, at two cents per cubic yard.

Resolved, That the Treasurer be and is hereby authorized and directed to prepare a statement of claim, in the sum of \$238.94, and present the same to the Union Dredging Company for payment, being for use of scows of the Department, in removing, from October 1 to 31, 1879, 11,947 cubic yards of material dredged by the Company, under orders of the Treasurer of this Department, at two cents per cubic yard.

A report was received from the Engineer-in-Chief, submitting form of specifications and contract for proposals for dredging between Twenty-third and Twenty-fourth streets, North river, and, being read,

On motion, it was

Resolved, That the form of specifications and contract, as prepared by the Engineer-in-Chief, for dredging between Twenty-third and Twenty-fourth streets, North river, be and is hereby approved and adopted, subject to the approval of the Counsel to the Corporation as to form, and that the Secretary be and is hereby directed to have a sufficient number of blank forms of proposals printed, and proper advertisements inviting bids for doing said work inserted in the newspapers designated by law.

On motion, the Engineer-in-Chief was directed to examine and report an estimate of the cost of making the necessary repairs to the bulkhead in front of Coe's store, near East street, and the bulkhead between Seventeenth and Eighteenth streets, East river, reported by Superintendent Butler as in dangerous condition, and what repairs are necessary to be made to Pier 21, East river, reported by Superintendent McConkey as in bad order, and the Secretary directed to request the Commissioner of Public Works to have repairs made to the street adjoining the bulkhead at Rivington street, East river, a large hole which exists there rendering travel dangerous.

Adolph L. Kerker, lessee of the right to moor floats at the foot of the steps at the Third avenue bridge, Harlem river, appeared in reference to the additional obstructions to the full enjoyment of the rights purchased by him which exist there, and, being heard at length,

On motion, the Secretary was directed to address a communication to the Department of Public Parks, calling their attention to the communication sent them by this Department on June 4th last, in reference to the necessity of free access being had to and from the floats moored at the foot of said steps, and stating that Adolph L. Kerker, the lessee, now protests against any further demand being made upon him for the full amount of rent due under his lease, in consequence of the existence of said obstructions, and requesting said Department to advise this Board whether they are disposed to propose such an arrangement or removal of the obstructions complained of as will be satisfactory to the city's lessee, and enable this Department to collect its revenue, and at the same time leave no infringement of the rights of their Department in the premises.

On motion, Timothy Dugan was appointed a Night Watchman.

On motion, the Board adjourned.

WILLIAM W. WHITNEY, Secretary pro tem.

APPROVED PAPERS.

Resolved, That permission be and the same is hereby given to M. W. Adams to place and keep a bay-window on the building about to be erected on the southeast corner of Madison avenue and One Hundred and Thirty-first street, as shown on the accompanying diagram, the work to be done at his own expense; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, December 16, 1879.

Approved by the Mayor, December 22, 1879.

Resolved, That permission be and the same is hereby granted to the property-owners and residents in and about Carmansville to construct and maintain, at their own expense, a passageway, to be built on trestle work, within the lines of One Hundred and Fifty-fifth street, leading from the Eighth avenue westerly to the high ground at or near Ninth avenue; the work to be done under the direction and to the satisfaction of the Commissioner of Public Works, and to remain on the street during the pleasure of the Common Council, or until such time as the said street shall be permanently regulated and graded.

Adopted by the Board of Aldermen, December 16, 1879.

Approved by the Mayor, December 22, 1879.

Resolved, That licensed vendors be permitted to occupy Forty-second street, between Eighth and Ninth avenues, on the evenings of December 24 and December 31, 1879, from 6 to 12 o'clock, not to interfere with public travel in said street; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, December 16, 1879.

Approved by the Mayor, December 22, 1879.

Resolved, That the vacant lots on the block bounded by Fifth and Madison avenues and Seventy-ninth and Eightieth streets, be fenced in, where not already done, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, December 16, 1879.

Approved by the Mayor, December 22, 1879.

OFFICIAL DIRECTORY.

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

EXECUTIVE DEPARTMENT.

Mayor's Office.

No. 6 City Hall, 10 A. M. to 3 P. M.
EDWARD COOPER, Mayor; JOHN TRACEY, Chief Clerk.

Mayor's Marshal's Office.

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

Permit and License Bureau Office.

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

Sealers and Inspectors of Weights and Measures.

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

LEGISLATIVE DEPARTMENT.

Office of Clerk of Common Council.

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

DEPARTMENT OF PUBLIC WORKS

Commissioner's Office.

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

Bureau of Water Register.

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

Bureau of Incumbrances.

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

Bureau of Sewers.

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

Bureau of Chief Engineer.

No. 11½ City Hall, 9 A. M. to 4 P. M.

Bureau of Street Improvements.

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

Bureau of Repairs and Supplies.

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

Bureau of Water Purveyor.

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

Keeper of Buildings in City Hall Park.

JOHN F. SLOPER, City Hall.

Bureau of Lamps and Gas.

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

Bureau of Streets.

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

FINANCE DEPARTMENT.

Comptroller's Office.

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

Bureau for the Collection of Taxes.

First floor, Brown-stone Building, City Hall Park.
MARTIN T. McMAHON, Receiver of Taxes; ALFRED VREDENBURG, Deputy Receiver of Taxes.

Bureau of the City Chamberlain.

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

Auditing Bureau.

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

Bureau of Arrears.

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

Bureau for the Collection of Assessments.

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

Bureau of City Revenue.

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

Bureau of Markets.

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

LAW DEPARTMENT.

Office of the Counsel to the Corporation.

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

Office of the Public Administrator.

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

Office of the Corporation Attorney.

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

Attorney to Department of Buildings' Office.

Corner Cortlandt and Church streets.
JOHN A. FOLEY, Attorney.

POLICE DEPARTMENT.

Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.
President: SETH C. HAWLEY,
Chief Clerk.

DEPARTMENT OF CHARITIES AND CORRECTION.

Central Office.

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

FIRE DEPARTMENT.

Headquarters.

Nos. 153, 155, and 157 Mercer street, 9 A. M. to 4 P. M.
VINCENT C. KING, President; CARL JUSSEN, Secretary.

HEALTH DEPARTMENT.

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

DEPARTMENT OF PUBLIC PARKS.

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

Civil and Topographical Office.

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

DEPARTMENT OF DOCKS.

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

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

BOARD OF ASSESSORS.

Office, No. 114 White street, 9 A. M. to 4 P. M.
THOMAS B. ASTEN, President; WM. H. JASPER, Secretary.

DEPARTMENT OF BUILDINGS.

No. 2 Fourth avenue, 8:30 A. M. to 4 P. M.
HENRY J. DUDLEY, Superintendent.

BOARD OF EXCISE.

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

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 Third Avenue,
New York, December 23, 1879.

IN ACCORDANCE WITH AN ORDINANCE OF the Common Council, "In relation to the burial of strangers or unknown persons who may die in any of the public institutions of the City of New York," the Commissioners of Public Charities and Correction report as follows:

At Work-house, Blackwell's Island—Ellen Oates; aged 50 years; committed October 9, 1879. Nothing known of her friends or relatives.

At Lunatic Asylum, Blackwell's Island—Minerva Jackson; colored; aged 45 years; 5 feet 3 inches high; black eyes and hair. Nothing known of her friends or relatives.

At N. Y. City Asylum for Insane, Ward's Island—John Hayes; aged 42 years; 5 feet 1 inch high; brown hair; gray eyes. Nothing known of his friends or relatives.

By Order,

JOSHUA PHILLIPS,

Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 Third Avenue,
New York, December 18, 1879.

IN ACCORDANCE WITH AN ORDINANCE OF the Common Council, "In relation to the burial of strangers or unknown persons who may die in any of the public institutions of the City of New York," the Commissioners of Public Charities and Correction report as follows:

At Morgue, Bellevue Hospital, from Bellevue Hospital—Unknown man; aged about 50 years; 5 feet 7 inches high; brown hair; sandy beard. Had on brown coat, dark striped vest and pants, plaid shirt, white knit undershirt and drawers, white cotton socks, Oxford tie shoes.

At Hart's Island Hospital—Jacob Moses; aged 58 years; 5 feet 4 inches high; dark hair; blue eyes. Nothing known of his friends or relatives.

By Order,

JOSHUA PHILLIPS,

Secretary.

FINANCE DEPARTMENT.

FINANCE DEPARTMENT.

BUREAU FOR THE COLLECTION OF TAXES,
32 NEW CHAMBERS STREET,
NEW YORK, December 1, 1879.

NOTICE TO TAX-PAYERS.

ALL PERSONS WHO HAVE OMITTED TO PAY their taxes for the year 1879, are hereby notified, as required by law, to pay the same to the Receiver of Taxes at his office, on or before the 1st day of January, 1880.

One per cent will be collected on all taxes paid before the 15th day of December, instant; two per cent, on all taxes paid on and after that date, and interest at the rate of twelve per cent, per annum, computed from the 27th of October last (the day on which the assessment rolls and warrants were delivered to the Receiver), on all taxes remaining unpaid on and after the said 1st day of January, 1880.

No money will be received after 2 o'clock P. M. Office hours from 8 A. M. to 2 P. M.

MARTIN T. McMAHON,

Receiver of Taxes

REAL ESTATE RECORDS

THE ATTENTION OF LAWYERS, REAL Estate Owners, Monetary Institutions engaged in making loans upon real estate, and all who are interested in providing themselves with facilities for reducing the cost of examinations and searches, is invited to these Official Indices of Records, containing all recorded transfers of real estate in the City of New York from 1653 to 1879, prepared under the direction of the Commissioners of Records.

Grants, grantees, suits in equity, insolvents' and Sheriffs' sales, in 61 volumes, full bound, price, \$100 00

The same, in 25 volumes, half bound, " " " " 15 00

Complete sets, folded, ready for binding, " " " " 15 00

Records of Judgments, 25 volumes, bound, " " " " 10 00

Orders should be addressed to "Mr. Stephen Angell, Comptroller's Office, New County Court-house."

JOHN KELLY,

Comptroller.

DEPARTMENT OF FINANCE.

BUREAU FOR COLLECTION OF ASSESSMENTS.

FIRST FLOOR (NEW WING), NEW COUNTY-COURT-HOUSE,
CITY HALL PARK,
NEW YORK, Dec. 13, 1879.

NOTICE TO PROPERTY-HOLDERS.

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

CONFIRMED AND ENTERED DECEMBER 10, 1879.

83d street sewer, between 10th avenue and Boulevard.

95th street sewer, between 3d and Lexington avenues, etc.

107th street sewer, between 4th and 5th avenues.

Water street basin, southeast corner Jeffers' street.

92d street basin, southwest corner 8th avenue.

99th street, regulating, grading, etc., from 1st to 3d avenue.

9th avenue, regulating, grading, etc., from 63d street to Boulevard.

74th street, paving from Avenue A to East river.

45th street, flagging south side, between 1st and 2d avenues.

4th avenue, flagging east side, between 65th and 66th streets.

All payments made on the above assessments on or before February 11, 1880, will be exempt (according to law) from interest. After that date interest will be charged at the rate of seven (7) per cent. from the date of entry.

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

EDWARD GILON,

Collector of Assessments.

DEPARTMENT OF BUILDINGS.

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

NOTICE TO PROPERTY OWNERS AND BUILDERS.

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

All badges issued from this office are shield shaped, with the title of the officer, the name of this Department, and the number engraved thereon, and are numbered from 1 to 50. The following badges are lost or stolen: Inspectors, badges Nos. 4, 8, 9, 11, 12, 21, 22, 23, 36, 38, 39, 42, 43, 45, 46, 48, 49, and 50. Fire Escape Examiners, badges Nos. 3 and 8, and Messenger's badge No. 7. All parties professing to be officers of this Department not provided with badges of the above description, or who attempt to use badges of the above named missing numbers, or an oval shaped badge, formerly used in the Department, are impostors, and the public are cautioned against recognizing such persons, and are requested to report the same to this office in any case that may come to their notice.

HENRY J. DUDLEY,

Superintendent of Buildings.

FIRE DEPARTMENT.

HEADQUARTERS

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

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

By order of the Board,

VINCENT C. KING, President,
JOHN J. GORMAN, Treasurer,
CORNELIUS VAN COTT, Commissioners.

CARL JUSSEN,

Secretary

JURORS.

NOTICE IN RELATION TO JURORS FOR STATE COURTS

OFFICE OF THE COMMISSIONER OF JURORS,
NEW COUNTY COURT-HOUSE,
NEW YORK, June 1, 1879.

APPLICATIONS FOR EXEMPTIONS WILL BE heard here, from 9 to 4 daily, from all persons hitherto liable or recently serving who have become exempt, and all needed information will be given.

Those who have not answered as to their liability, or proved permanent exemption, will receive a "jury enrolment notice," requiring them to appear before me this year. Whether liable or not, such notices must be answered (in person, if possible, and at this office only) under severe penalties. If exempt, the party must bring proof of exemption; if liable, he must also answer in person, giving full and correct name, residence, etc., etc. No attention paid to letters.

Persons "enrolled" as liable must serve when called or pay their fines. No mere excuse will be allowed or interference permitted. The fines, received from those who, for business or other reasons, are unable to serve at the time selected, pay the expenses of this office, and if unpaid will be entered as judgments upon the property of the delinquents.

All good citizens will aid the course of justice, and secure reliable and respectable juries, and equalize their duty by serving promptly when summoned, allowing their clerks or subordinates to serve, reporting to me any attempt at bribery or evasion, and suggesting names for enrollment. Persons between sixty and seventy years of age, summer absentees, persons temporarily ill, and United States and District Court jurors are not exempt.

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

THOMAS DUNLAP, Commissioner,

County Court-house (Chambers street entrance).

SUPREME COURT.

In the matter of the application of the Department of Public Parks, for and in behalf of the Mayor, Aldermen, and Commonalty of the City of New York, relative to the opening of Eighty-ninth street, from Eighth avenue to the new road or drive, and from Twelfth avenue to the Hudson river, in the City of New York.

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

First.—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to George W. McGlynn, Esq., our Chairman, at the office of the Commissioners, No. 261 Broadway, Rooms 34 and 35, in said city, on or before the first day of December, 1879; and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said first day of December, and will be in attendance at our said office on each of said ten days at 3 o'clock P. M.

Second.—That the abstract of said estimate and assessment, together with our maps, and also all the affidavits taken, and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, there to remain until the 11th day of December, 1879. That the limits embraced by the assessment aforesaid are as follows:

Beginning at a point on the westerly line or side of Eighth avenue, distant one hundred feet and eight inches north from the northwesterly corner of Eighty-ninth street and Eighth avenue, and running thence westerly and parallel with Eighty-ninth street to the established bulkhead line on the Hudson river; thence southerly along said bulkhead line two hundred and sixty-two feet and six and one-half inches; thence easterly and parallel with Eighty-ninth street to the westerly line or side of Eighth avenue; and thence northerly along the westerly line or side of Eighth avenue two hundred and sixty-one feet and four inches to the point or place of beginning.

That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held in the New County Court-house at the City Hall, in the City of New York, on the 5th day of February, 1880, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, December 3, 1879.

CHARLES H. HASWELL,
BERNARD SMYTH,
RICHARD CROKER,

Commissioners.

In the matter of the application of the Department of Public Works, for and on behalf of the Mayor, Aldermen, and Commonalty of the City of New York, relative to the opening of Eighty-second street, from First avenue to Avenue B in the City of New York.

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

First.—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to Menzo Diefendorf, Esq., our Chairman, at the office of the Commissioners, No. 71 Broadway, Room 124, in the said city, on or before the 20th day of January, 1880; and that we, the said Commissioners, will hear parties so objecting within ten week days next after the said 20th day of January, 1880, and for that purpose will be in attendance at our said office on each of said ten days, at three o'clock in the afternoon.

Second.—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates, and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the 20th day of January, 1880.

Third.—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land situate, lying and being in the City of New York, and bounded and described as follows: Beginning at a point on the easterly side of First avenue distant one hundred and two feet two inches from the northerly side of Eighty-second street; thence easterly and parallel with Eighty-second street to a point distant one hundred feet easterly from the easterly side of Avenue B, and one hundred and two feet and two inches northerly from the northerly side of Eighty-second street; thence southerly and parallel with the easterly side of Avenue B to a point distant one hundred and two feet two inches southerly from the southerly side of Eighty-second street; thence westerly and parallel with Eighty-second street to a point on the easterly side of First avenue distant one hundred and two feet two inches southerly from the southerly side of Eighty-second street; and thence northerly along the easterly side of First avenue to the point or place of beginning.

Fourth.—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held in the New County Court-house at the City Hall, in the City of New York, on the third day of February, 1880, at the opening of the court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, December 2d, 1879.
MENZO DIEFENDORF,
GEORGE H. SWORS,
THOMAS L. FEINER,

Commissioners.

In the matter of the application of the Department of Public Parks, for and in behalf of the Mayor, Aldermen, and Commonalty of the City of New York, relative to the opening of Eighty-first street, from the Boulevard to the new avenue, and from Twelfth avenue to the Hudson river, in the City of New York.

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

That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held in the Court-house in the City of New York, on the 30th day of December, 1879, at 10 o'clock A. M. on that day, and that then and there, or as soon thereafter as counsel can be heard, a motion will be made that the said report be confirmed.

Dated New York, November 15, 1879.
CHARLES PRICE,
JOSEPH MEERS,
LOUIS MESIER,