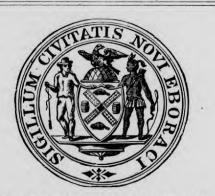
THE CITY RECORD.

OFFICIAL JOURNAL.

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NEW YORK, TUESDAY, FEBRUARY 17, 1880.

NUMBER 2,037.



HEALTH DEPARTMENT.

HEALTH DEPARTMENT OF THE CITY OF NEW YORK, NEW YORK, February 10, 1880.

The Board of Health met this day. Reports.

Reports. From the Sanitary Superintendent: On operations of the Sanitary Bureau; on contagious diseases; on slaughter-houses; on applications for permits; weekly report from Riverside Hospital; on certain street pavements; on operations of the Sanitary Corps; on work performed by the Disinfecting Corps; on work performed by the Vaccinating Corps; on application for relief from certain orders; on complaints of offensive odors in West Thirty-fourth street; on work of Inspector of meat; report of work of Inspectors of milk; monthly report of Vaccinating Corps; on applications for license as scavengers; on receiving-basin corner Water and Whitehall streets; school building at 337 West Forty-ninth street, and stable at 39 Rutgers street (rear); on condition of No. 36 Rector street. From the Attorney and Counsel: Weekly report. From the Register of Records: Weekly mortuary statement; weekly letter on mortality; weekly abstracts of matriages, births, and still-births; weekly report of deaths from contagious diseases; report on attendance of clerks; report on violations of the Sanitary Code; applications for corrections in the registers of marriages and deaths.

Communications Received.

From William Radde in respect to the use of glass-lined iron pipes.

From E. G. R. Trumble ; application for appointment. From Jane Carroll ; asking relief from judgment.

From F. Kelly, in respect to order on 665 or 667 Third street.

Communications received from other Departments.

From the Finance Department : Comptroller's weekly statement. From the Board of Estimate and Apportionment, transmitting copy of resolution transferring \$3,500 to an appropriation entitled "For Legal Expenses incurred by the Board of Health, 1878." From the Board of Aldermen : A request that an examination of the several court-rooms in this site city.

From the Department of Public Works ; transmitting sewerage maps. From his Honor the Mayor : Transmitting a letter from the Mayor of Boston, asking information as to the disposition of garbage, offal, etc.

Bills Audited

	2000		
John Goodwin	\$122 37	Vanderpoel, Green & Cuming	\$3,500 00
Paul S. Brown	16 74	Crouch & Fitzgerald	11 25
C. Golderman		J. B. Taylor	170 90
J. McNamara	45 31	W. E. Howell	31 50
J. B. White	18 38	C. W. Klappert's Sons	40 00
H. Endermann	15 45	Fairbanks & Co	135 00
Gold and Stock Telegraph Co	19 66	J. B. Isham	20 70 82 87
Lord & Taylor	48 00	E. D. Bassford	82 87
American Condensed Milk Co	37 20	Gross Bro's	30 00
Hall, Griffen & Co	5 00	"	92 75
J. B. Purroy	205 00	C. W. Klappert's Sons	260 00

Permits Granted.

To keep twenty chickens at 346 East Fifty-fifth street. To keep five chickens at 84 Hudson street.

To keep nee chickens at 34 Hudson street. To keep twelve chickens at 203 East Fifty-sixth street. To keep twenty chickens at 790 Ninth avenue. To keep six chickens at 307 East Fifty-fifth street. To keep ten chickens at 68 Avenue B. To keep chickens at 515 West Forty-sixth street. To keep nine chickens 585 Eleventh avenue.

Permits Denied.

To keep twelve chickens at 140 Suffolk street. To keep chickens at 238 East Third street. To keep four chickens at 728 First avenue. To keep fowls at 325 First avenue. To keep six chickens at 439 East Nineteenth street. To keep fifteen fowls at 1053 Second avenue. To keep eighteen fowls at 237 and 239 East Forty-sixth street. To keep ten chickens at 518 Fifth street. To keep ten chickens at 52 Avenue B. To keep eight chickens at 22 Prince street.

Resolved, That the application of Mary Quinn, alias Tormey, to have the name of John S. ormey substituted for that of George S. Tormey, on Register of Death under date of January 24,

Viele on account of sickness. Resolved, That leave on account of sickness be and 1s hereby granted to the Sanitary Superintendent.

Intendent. Resolved, That the Sanitary Superintendent be and is hereby directed to prepare the annual report for 1879, for publication, with reports of 1876, 1877, and 1878. Resolved, That the plan (No. 362-2) for light and ventilation of six tenement houses proposed to be built on the north side of Seventy-second street, 82 feet west of First avenue, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by J. H. Valentine, be and is hereby approved.

Board under Laws 1007, chapter 900, and Laws 107, chapter 900, and ventilation of the tenement-house proposed Resolved, That the plan (No. 365-2) for light and ventilation of the tenement-house proposed to be built on the south side of Forty-ninth street, 100 feet east of Seventh avenue, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by John G. Prague, be and is

Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by John G. Prague, be and is hereby approved.
Resolved, That the plan (No. 370) for light and ventilation of the proposed lodging-house on the northeast corner of Canal and Baxter streets, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by Joseph Phelan, provided that at least five feet of the lot be left clear at the rear of the house, be and the said plan is hereby approved.
Resolved, That the plan (No. 371) for light and ventilation of two tenement-houses proposed to be built at Nos. 37 and 39 West sixteenth street, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by Joseph M. Dunn, be and is hereby approved.
Resolved, That the plan (No. 376-2) for light and ventilation of the tenement-houses proposed to be built at Nos. 202 West Thirty-first street, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by Joseph M. Dunn, be and is hereby approved.
Resolved, That the plan (No. 376-2) for light and ventilation of the tenement-house proposed to be built at No. 202 West Thirty-first street, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by James Madden, be and is hereby approved.
Resolved, That the plan (No. 378-2) for light and ventilation of the tenement-house No. 140
Madison street, as proposed to be altered, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by John Gregg, be and is hereby approved.
Resolved, That the plan (No. 378), for light and ventilation of eleven tenement houses proposed to be built as follows :
Nine on the east side of First avenue, beginning nineteen feet eleven inches south of One Hun-

Nine on the east side of First avenue, beginning nineteen feet eleven inches south of One Hun-dred and Fourteenth street ; One on the south side of One Hundred and Fourteenth street, seventy-five feet east of First

avenue ; and

One on the north side of One Hundred and Thirteenth street, seventy-five feet east of First avenue ;

submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by Andrew

Spence, be and is hereby approved. Resolved, That the plan (No. 384) for light and ventilation of two tenement houses proposed to

Resolved, That the plan (No. 384) for light and ventilation of two tenement houses proposed to be built as follows: One on the southeast corner of First avenue and One Hundred and Fourteenth street; and One on the northeast corner of First avenue and One Hundred and Thirteenth street; -submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by Andrew Spence; provided that at least nine feet of the lot be left clear in the rear of each of said houses, be and the said plan is hereby approved. Resolved, That the plan (No. 385) for light and ventilation of the tenement-house proposed to be built at No. 9 Second avenue, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by Meszrs. D. & J. Jardine; provided that school-sinks or water-closets are sub-stituted for the proposed privy-vallts in the yard, be and the said plan is hereby approved. Resolved, That the plan (No. 386) for light and ventilation of the tenement house proposed to be built on the north side of Eighty-ninth street, 100 feet west of Third avenue, submitted to this Board under laws 1867, chapter 908, and laws 1879, chapter 504, by Charles Wright, be and is hereby approved.

to be built on the north side of Eighty-initial street, 100 feet west of Third avenue, submitted to this Board under laws 1867, chapter 908, and laws 1879, chapter 504, by Charles Wright, be and is hereby approved.
Resolved, That the plan (No. 387) for light and ventilation of the proposed tenement house, No. 354 Third avenue, submitted to this Board under laws 1867, chapter 908, and laws 1879, chapter 504, by Thomas Stent, be and is hereby disapproved.
Resolved, That the plan (No. 388) for light and ventilation of the proposed tenement house, No. 158 West Twenty-sixth street, submitted to this Board under laws 1867, chapter 908, and laws 1879, chapter 504, by Thomas Stent; provided that at least fitteen feet of the lot be left clear in the rear of said building, be and the said plan is hereby approved.
Resolved, That the plan (No. 389) for light and ventilation of ten tenement houses proposed to be built on the south side of One Hundred and Eighth street, beginning at the southeast corner of Fourth avenue, submitted to this Board under laws 1876, chapter 908, and laws 1879, chapter 504, by H. Meehan, be and is hereby approved.
Resolved, That the plan (No. 390) for light and ventilation of ten tenement houses proposed to be built on the north side of One Hundred and Tenth street, beginning seventy feet east of Lexington avenue, submitted to this Board under laws 1867, chapter 908, and laws 1879, chapter 504, by H. Meehan, be and is hereby approved.
Resolved, That the plan (No. 391-2) for light and ventilation of the proposed tenement house No. 192 West Tenth street, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by H. Meehan, be and is hereby approved.
Resolved, That the plan (No. 391-2) for light and ventilation of the proposed tenement house No. 192 West Tenth street, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by Meehan, be and is hereby approved.
Resolved, That the

Resolut

Resolutions. Resolutions. Resolved, That upon the report of the Sanitary Superintendent to the effect that the apparatus of the New York Scavenger Co. and the Manhattan Co., to empty privy-vaults, sinks, and cess-pools, meets the requirements of the Board of Health, this Board respectfully recommends to his Honor the Mayor that licenses as scavengers be granted for one year. Resolved, That the following orders be and are hereby extended as follows : Order 1,347, on premises 336 East Thirty-fourth street, to April 1, 1880. Order 1,377, on premises 634 Second avenue, to April 1, 1880. Order 1,358, on premises 634 Second avenue, to April 1, 1880. Order 7,248, on premises 53 Bowery, to May 1, 1880. Resolved, That Orders 1,122, on premises 415 Sixth street, and 1,871 on premises 136 Essex street, be and are hereby rescinded. Resolved, That a copy of the report of Sanitary Inspector Tracy upon the condition of receiving-basin corner White and Whitehall streets be fowarded to the Department of Public Works for the necessary action.

necessary action.

necessary action.
Resolved, That a copy of the report of Sanitary Inspector Post, upon the condition of Public School building at 337 West Forty-seventh street, be forwarded to the Board of Education.
Resolved, That a copy of the report of Sanitary Policeman Combs, upon the condition of stable wall at No. 39 Rutgers street (rear), be forwarded to the Department of Buildings.
Resolved, That the Register of Records be and is hereby authorized and directed to make the following corrections on the Registers of Birth and Death :
Jessie H. Mercer, born December 4, 1878, sex female instead of male.
Charles B. Zuin, maiden name of mother, Lessing, and birth place of mother, Alzey Rhein, Hessen, Germany, the same being clerical errors.

Hessen, Germany, the same being clerical errors. Resolved, That the Register of Records be and is hereby authorized and directed to make the

following correction in the Register of Deaths :

Anne McAleer, died September 28, 1879, instead of Amelia Doyle, the same being a clerical error.

be built as follows :

Three on the north side of Seventy-first street, beginning 100 feet west of First avenue ; and Three on the south side of Seventy-second street, beginning 100 feet west of First avenue ; submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by George

De Cunha, be and is hereby approved. Resolved, That the plan (No. 393) for light and ventilation of the tenement house proposed to be built at No. 420 One Hundred and Fifteenth street, submitted to this Board under Laws of 1867, chapter 908, and Laws 1879, chapter 504, by William Kusche; provided the light-shaft between the interior rooms be made at least twelve square feet in area and not less than two feet wide, be and the

said plan is hereby approved. Resolved, That the plan (No. 394) for light and ventilation of the tenement house proposed to be built at No. 449 West Thirty-eighth street, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by John M. Forster, be and is hereby disapproved. Resolved, That the plan (No. 395) for light and ventilation of the tenement house proposed to be built on the southwest corner of Ninth avenue and Forty-fifth street, submitted to this Board under Laws 1867, chapter 908, and Laws 1887, chapter 908, and Laws 1867, chapter 908, and chapter 908, and

Laws 1867, chapter 908, and Laws 1879, chapter 504, by John M. Forster, be and is hereby disapproved.

Resolved, That the plan (No. 395-2) for light and ventilation of two tenement houses proposed to be built as follows : one on the southwest corner of Ninth avenue and Forty-fifth street ; and one on the west side of Ninth avenue, 22 feet 5 inches south of Forty-fifth street –submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by John M. Forster, be and is hereby approved

Resolved, That the plan (No. 396) for light and ventilation of the proposed addition to No. 210 West Forty-second street, submitted to this Board under Laws 1867, chapter 908 and Laws 1879,

chapter 504, by N. E. Cornwall, be and is hereby approved. Resolved, That the plan (No. 397) for light and ventilation of the tenement house proposed to be built at No. 181 Chrystie street, submitted to this Board under Laws 1867, chapter 908 and Laws 1879, chapter 504, by Bernhard Breder ; provided that a shaft of at least twelve square feet area and

THE CITY RECORD.

not less than two feet wide, be constructed to light and ventilate the kitchens, be and the said plan

not less than two feet wide, be constructed to light and ventilate the kitchens, be and the said plan is hereby approved. Resolved, That the plan (No. 398) for light and ventilation of the tenement house proposed to be built at No. 139 Chrystie street, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by William Graul, be and is hereby disapproved. Resolved, That the plan (No. 399) for light and ventilation of two tenement houses proposed to be built at Nos. 1 and 3 King street, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by Messrs. Thom and Wilson, be and is hereby approved. Resolved, That the plan (No. 400) for light and ventilation of the tenement house proposed to be built on the east side of First avenue, 75 feet north of One Hundred and Fifteenth street, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by J. B. McIntyre, pro-vided the shafts be made of at least twelve square feet area each and not less than two feet wide, be and the said plan is hereby approved.

and the said plan is hereby approved. Resolved, That the plan (No. 401) for light and ventilation of the tenement house proposed to be built on the southeast corner of Lexington avenue and One Hundred and Fourth street, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by John C. Burne, be and

is hereby approved. Resolved, That the plan (No. 402) for light and ventilation of the tenement house proposed to be built on the northeast corner of Lexington avenue and One Hundred and Third street, submitted to this Board under Laws 1867, chapter 908, and Laws 1879, chapter 504, by John C. Burne, be and is hereby approved.

The following is a record of the work performed in the Sanitary Bureau for the week ending January 31, 1880 :

January 31, 1880 : The total number of inspections made by the Sanitary and Assistant Sanitary Inspectors was 1,775, as follows, viz. : 2 public buildings, 857 tenement houses, 90 private dwellings, 68 other dwellings, 9 manufactories and workshops, 10 stores and warehouses, 41 stables, 58 slaughter-houses, I lime kiln, 20 manure dumps, 1 garbage dump, 1 public sewer, 3 fat rendering establishments, 2 fertilizing works, 10 sunken and vacant lots, I swamp, 2 markets, I public pound, 1 lodging-house, 52 yards, courts, and areas, 123 cellars and basements, 101 waste-pipes and drains, 204 privies and water-closets, 6 street gutters and sidewalks, 12 dangerous stairways, 2 cesspools, 3 smoky chinneys, 4 piggeries, 25 other nuisances, together with 69 visits of the Sanitary Inspectors to cases of contagious disease. The number of reports thereon received from the Inspectors was 744. During the past week 84 complaints were received from citizens, and referred to the Sanitary and Assistant Sanitary Inspectors for investigation and report. Permits were issued to the consignees of 72 vessels to discharge cargoes, on vouchers from the Health Officer of the Port.

Health Officer of the Port.

Health Othcer of the Port. 76 permits were granted seavengers to empty, clean, and disinfect privy sinks. The Disinfecting Corps have visited 78 premises where contagious diseases were found, and have disinfected and fumigated 71 houses, 71 privy sinks, together with clothing, bedding, etc. Two case of contagious disease were removed to Hospital by the Ambulance Corps.

The following is a comparative statement of cases of contagious disease reported at this Bureau for the two weeks ending January 31, 1880 :

Week Ending	Typhus Fever.	Typhoid Fever.	Scarlet Fever	Cerebro- Spinal Meningitis.	Measles.	Diphtheria.	Small-pox
anuary 24, 1880	o	5	80	4	337	41	0
" 31, "	o	3	54	3	234	52	o

The following is a record of the work performed in the Sanitary Bureau for the week ending February 7, 1880:

The total number of inspections made by the Sanitary and Assistant Sanitary Inspectors was 1,636, as tollows, viz.: 11 public buildings, 760 tenement houses, 102 private dwellings, 41 other dwellings, 12 manufactories and workshops, 7 stores and warehouses, 46 stables, 48 slaughter-houses, 1 lime-kiln, 11 manure dumps, 1 garbage dump, 1 fertilizing boat, 1 smoke-house, 3 lodging-houses, 9 sunken and vacant lots, 37 yards, courts, and areas, 123 cellars and basements, 105 waste-pipes and drains, 108 privies and water-closets, 30 streets, gutters, and side-walks, 6 dangerous stairways, 2 smoky chimneys, 14 other nuisances, together with 67 visits of the Sanitary Inspectors to cases of contagious diseases. cases of contagious diseases

The number of reports thereon received from the Inspectors was 745. During the past week 63 complaints were received from citizens, and referred to the Sanitary and Assistant Sanitary Inspectors for investigation and report. Permits were issued to the consignees of 41 vessels to discharge cargoes, on vouchers from the Health Officer of the Port.

S5 permits were granted scavengers to empty, clean, and disinfect privy sinks. The Disinfecting Corps have visited 84 premises where contagious diseases were found, and have disinfected and fumigated 79 houses, 79 privy sinks, together with clothing, bedding, etc. Four cases of contagious disease were removed to Hospital by the Ambulance Corps.

The following is a comparative statement of cases of contagious disease reported at this Bureau for the two weeks ending February 7, 1880:

Week Ending	Typhus Fever.	Typhoid Fever.	Scarlet Fever.	Cerebro- Spinal Meningitis.	Measles.	Diphtheria.	Small-pox.
January 31	0	3	54	3	234	52	0
February 7	o	6	51	o	240	34	o

Bureau of Vital Statistics.

Bureau of Vital Statistics. The certificates of 508 births, 39 still-births, 157 marnages, and 489 deaths, reported to have taken place in this city, were received by this Bureau during the week ending Saturday, January 31, 1880. This shows a decrease of 49 births, 13 still-births, 19 marriages, and 66 deaths, when compared with the number received during the preceding week, but when compared with the corresponding week of the year 1879, there was an increase of 124 births and 1 marriage, and a decrease of 6 still-births and 135 deaths. Compared with the mortality reported during the preceding week, the deaths from measles decreased to; scarlatina, 7 : croup, 3; typhoid fever, 1; malarial fevers, 2; diarrheeal diseases, 1; inanition, 2; cancer, 4; phthisis pulmonalis, 27; bronchitis, 4; pneumonia, 17; heart diseases, 3; aneurism, 2; meningüts and encephalitis, 1; apoplexy, 6; all diseases of the brain and nervous system, 1; cirrhosis and hepatitis, 1; Bright's disease and nephritis, 1; cyanosis and atelectasis, 2; suicide, 2; and drowning, 1; while the deaths from diphtheria increased 4; whooping cough, 2; erysipelas, 1; cerebro-spinal fever, 1; puerperal diseases, 1; rheumatism and gout, 6; marasmus, tabes mesenterica and scroula, 3; hydrocephalus and tubercular meningitis, 1; convulsions, 6; gastritis, enteritis, and peritonitis, 2; and premature and preter-natural births, 2. The number of deaths from alcoholism and surgical operations, was the same in

The ages of 106 of the persons who died during the week were reported to be under one year; 144 under two years; 198 under five years, and 41 seventy years and over, which shows that the deaths of children under five years of age was 5 less than the number reported during last week, and represent 40.49 per cent. of the total weekly mortality.

Deaths reported from Small-pox, Measles, Scarlatina, Diphtheria, Membranous Croup, Whooping Cough, Typhus, Typhoid, Cerebro-Spinal and Malarial Fevers, in Institutions, Tenement and other Dwellings, with Average Age, Floor, and Ward where the Death Occurred, and the Hour of Death, for the week ending January 31, 1880:

	ining 3 nder.	taining s.		houses.					F	LOOR.					Ave	RAGE	Age
Disease.	In Houses containing Families and under.	In Houses containing over 3 Families.	Canal Boats.	Hotels and Boarding-houses.	Institutions.	Basement.	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Top.	Not Stated.	Years.	Months.	Days.
Small-pox																	
Measles	ó	17				3	5	7	T	7					2	5	29
Scarlatina	2	5				I	2	I	2		r				4	6	28
Diphtheria	8	ю					4	7	6		I				3	3	17
Membranous Croup	5	13					6	6	3	2	1				2	9	19
Whooping Cough	I	5			2		I	3		2					I	6	27
Typhus Fever		- 11															
Typhoid Fever																	
Cerebro-Spinal Fever		3						I	1	r					1	8	28
Malarial Fevers	3	4	r				I	2	2	1	I				20	9	20

												W	ARD	s.											
Disease.	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.	TOTAL DEATHS.
Small-pox																									
Measles	••				I		1	4	1	1	I	1			4	I	I		2	3		2			23
Scarlatina												I	I			2	I	1	I						7
Diphtheria				ı		I	I			I	I	I		ı	I		2	2	2	2		2			18
Membranous Croup					1			2	I	2	I						4	ı	2		3	I			18
Whooping Cough																	I		4	1	2				8
Typhus Fever																									.,
Typhoid Fever																									
Cerebro-Spinal Fever	I						I													I					3
Malarial Fevers									1			2					2		2	2					8

Hours at which Deaths Occurred.

						Α.	M.											P . 1	М.							
Disease.	t o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	g o'clock.	ro o'clock.	II o'clock.	rz 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.	IO O'Clock.	II o'clock.	12 o'clock.	Not stated.	TOTAL.
Small-pox								I																		
Measles		2	r	2							2			I		2	3	2	3	ı	2			r		23
Scarlatina					2	I	ı							I	I		•••					I				7
Diphtheria		I	I	2	r		I		I	I			2		ı	1	1	2	ı		ı				1	18
Membranous Croup		2		I		2			I	1	1	2		1	1	ı	2		ı	I			1			18
Whooping Cough				1	2		I					1							1				I		I	8
Typhus Fever																										
Typhoid Fever																										
Cerebro-Spinal Fever						r			+ 1			I					I									3
Malarial Fevers						2		τ	I							I		I					2			8

Of the total number of deaths reported for the week, 80 were in institutions, 250 in tenement houses, 141 in houses containing 3 families or less, 9 in hotels and boarding-houses, 6 in rivers, streets, boats, etc.; 9 were on the basement floor, 102 on the first, 135 on the second, 77 on the third, 55 on the fourth, 12 on the fifth, 0 on the sixth. 485 were stated to be residents of New York City, and 4 non-residents. 56 were stated to be single, 117 married, 71 widowed, and the condition of 245 was not stated; these were children who had not attained a marriageable age.

natural births, 2. The number of deaths from alcoholism and surgical operations, was the same in both weeks.

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

							ė				ver.	Intermittent, darial, Con- nd Simple Fevers.	ś	s.			System	System.	De Сн	ATHS	OF EN.
WEEK I	ENDI	NG-	Small-Pox.	Measles.	Scarlatina.	Diphtheria.	Membranous Croup.	Whooping Cough.	Typhus Fever.	Typhoid Fever.	Cerebro-Spinal Fever.	Remittent, Intermittent, Typho-Malarial, Con- gestive and Simple Continued Fevers.	Diarrhoral Diseases	Phthisis Pulmonalis	Pneumonia.	Bronchitis.	Diseases of the Nervous System.	Diseases of the Urinary S	Under I year of age.	Under 2 years of age.	Under 5 years of age.
January	31,	1880		23	7	18	18	8			3	8	8	83	48	22	39	28	106	144	198
	24.			33	14	14	21	6		1	2	IC	9	110	65	26	40	35	95	142	203
	17.			19	7	16	14	6		4	4	2	8	68	62	22	45	17	90	126	177
	10,		••	20	4	16	12	6		3	2	5	11	87	64	20	69	30	118	162	214
Tot	al			95	32	64	65	26		8	11	25	36	348	239	90	193	110	409	574	792

The total number of burial permits issued during the week are as follows, viz.: City deaths, 489; still-births, 39; bodies in transitu, 33. Of the total burial permits issued for city deaths and still-births 55 were upon certificates received from the Coroners. 508 births, 157 marriages, 39 still-births, 489 deaths, 33 applications for transit permits were recorded, indexed, and tabulated. '44 searches of the registers of births, marriages, and deaths were made, and 8 transcripts of the birth record, 9 of marriage, and 20 of death were issued during the week.

The mean temperature for the week ending January 31, 1880, was 42.2 degrees Fahr., the mean reading of the barometer was 30.047, the mean humidity was 65, saturation being 100, the number of miles traveled by the wind was 894 and the total amount of rain-fall was 0.63 inch depth of water, as reported by D. Draper, Director of the New York Meteorological Observatory, Central Park.

Water, as reported by D. Draper, Director of the New York Meteorological Observatory, Central Park. The disposition of 470 deaths and still-births, or 89.01 per cent. of the total number reported, was in the following 14 cemeteries: Bayside (Jewish), 9; Calvary (Roman Catholic), 214; City, pauper burial ground—undenominational), 54; Greenwood (undenominational), 36; Lutheran, undenominational), 70; Cypress Hills (undenominational), 19; Evergreen (undenominational), 27; Woodlawn (undenominational), 13; St. Michael's (Protestant Episcopal), 10; Union (Methodist Protestant), 5; Holy Cross (Roman Catholic), 2; Machpelah, L. I. (Jewish), 1; St. Raymond's Roman Catholic), 3; Washington (undenominational), 7.

The distribution of deaths (actual mortality) for the week ending January 24, 1880, was in the following wards, viz.: First, 11; Second, 1; Third, 2; Fourth, 10; Fifth, 4; Sixth, 11; Seventh, 21; Eighth, 22; Ninth, 26; Tenth, 28; Eleventh, 31; Twelfth, 36; Thirteenth, 5; Fourteenth, 12; Fifteenth, 10; Sixteenth, 17; Seventeenth, 25; Eighteenth, 37; Nineteenth, 83; Twentieth, 32; Twenty-first, 38; Twenty-second, 48; Twenty-third, 5; Twenty-fourth, 4.

The actual mortality for the week ending January 24, 1880, was 519; this is 123 less than the number that occurred during the corresponding week of the year 1879, and 41.4 less than the average of the corresponding weeks of the past five years, and represents an annual death-rate of 24.40 per 1,000 persons living, the population estimated at 1,105,695.

FEBRUARY 17, 1880.

The annual death-rate per 1,000 persons living, of the estimated or enumerated population, according to the most recent weekly returns, of Philadelphia was 16.09; Brooklyn, 18.33; St. Louis, 10.6, Baltimore, 16.63; Boston, 23.57; New Orleans, 18.82; Cleveland, 17.14; Richmond, 16.25; Charleston, 28.28; Erie, 9.29; Lowell, 27.50; Worcester, 14.86; Cambridge, 12.48; Fall River, 22.52; Lawrence, 19.06; Lynn, 19.59; Springfield, 19.81. Monthly returns— Washington, D. C., 22.16. Foreign cities, weekly returns—London, 24.6; Liverpool, 28.1; Birmingham, 25.1; Manchester, 27.6; Dublin, 37.8; Belfast, 27.7; Cork, 33.9; Calcutta, 35.1; Bombay, 38.5; Madras, 37.9; Stockholm, 18.1; Amsterdam, 36.7; Rotterdam, 31.5; The Hague, 35.5; Glasgow, 23.8; Edinburgh, 18.3; Dundee, 21.5; Buda Pesth, 38.7; Paris, 33.2; Rome, 30.5; Naples, 31.3; Turin, 35.3; Venice, 40.3; Berlin, 25.5; Breslau, 40.65; Munich, 32; Vienna, 30.5; Trieste, 36.1; Copenhagen, 28.5; Christiania, 12.10; Geneva (with suburbs), 24.3; Basel, 24.5; Bern, 36.8; St. Petersburgh, 41.92; Warsaw, 25.94; Granada, 57.2; Cadiz, 53.5; Murcia, 36.9; Barcelona, 44.5; Palma, 23; Malaga, 40.4; Madrid, 33.1. Monthly returns— Marseilles, 30.5. Marseilles, 30.5.

Marseilles, 30.5. The certificates of 523 births, 49 still-births, 222 marriages, and 521 deaths, reported to have taken place in this city, were received by this Bureau during the week ending Saturday, February 7, 1880; this shows an increase of 15 births, 10 still-births, 65 marriages, and 32 deaths, when com-pared with the number received during the preceding week, but when compared with the correspond-ing week of the year 1870, there was an increase of 178 births, 17 still-births, and 111 marriages, and a decrease of 81 deaths. Compared with the mortality reported during the preceding week, the deaths from scarlatina decreased 1; diphtheria, 2; croup, 3; whooping cough, 1; erysipelas, 1; cerebro-spinal fever, 3; malarial fever, 3; rheumatism and gout, 3; pneumonia, 2; heart diseases, 6; marasmus, tabes mesenterica, and scrofula, 3; hydrocephalus and tubercular meningitis, 14; Bright's disease and nephritis, 9; premature and preternatural births, 3; surgical operations, 1; while the deaths from measles increased 1; typhoid fever, 3; puerperal diseases, 3; diarrhoeal diseases, 2; inanition, 2; alcoholism, 7; cancer, 5; phthisis pulmonalis, 14; bronchitis, 11; aneurism, 1; convulsions, 10; apoplexy, 2; all diseases of the brain and nervous system, 13; cirrhosis and hepatitis, 9; gastritis, enteritis, and peritonitis, 1; cyanosis and atelectasis, 4; suicide, 1; and drowning, 2. I ; and drowning, 2.

	the principal							
Children	under five yea	trs of age,	reported	during	the week	and compare	ed with the	three
preceding	weeks.							

					ė.				ver.	ittent, , Con- Simple rs.	s.	is.			system.	System.		ATHS	
WEEK ENDING-	Small-Pox.	Measles.	Scarlatina.	Diphtheria.	Membranous Croup.	Whooping Cough.	Typhus Fever.	Typhoid Fever.	Cerebro-Spinal Fever.	Remittent, Intermittent, Typho-Malarial, Con- gestive, and Simple Continued Fevers.	Diarrhœal Diseases.	Phthisis Pulmonalis.	Pneumonia.	Bronchitis.	Diseases of the Nervous System.	Diseases of the Urinary S	Under I year of age.	Under 2 years of age.	Under 5 years of age.
February 7, 188		24	6	16	15	7		3		5	10	97	46	33	52	28	107	157	200
January 31, "		23	7	18	18	8			3	8	8	83	48	22	39	28	106	144	198
" 24, "		33	14	14	21	6		I	2	10	9	110	65	26	40	35	95	142	203
" 17, "		19	7	16	τ4	6	••	4	4	2	8	68	62	22	45	17	90	126	177
Total		99	34	64	68	27		8	9	25	35	358	221	103	176	108	398	569	778

The ages of 107 of the persons who died during the week were reported to be under one year; 157 under two years; 200 under five years, and 38 seventy years and over, which shows that the deaths of children under five years of age were 2 more than the number reported during last week, and represent 38.39 per cent. of the total weekly mortality.

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

	containing 3 and under.	taining s.		houses.					F	LOOR.					Ave	RAGE	AGE
Disease.	In Houses conta Families and u	In Houses containing over 3 Families.	Canal Boats.	Hotels and Boarding-houses.	Institutions.	Basement.	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Top.	Not Stated.	Years.	Months.	Days.
Small-pox																	
Measles	6	17			r	I	3	6	6	5	2				I	11	9
Scarlatina	3	3					3	3							3	0	7
Diphtheria	5	9			2	I	I	3	6	2	1				4	2	13
Membranous Croup	5	9					3	3	6	r	I				3	7	27
Whooping Cough	1	6					4	I	I	1					I	7	9
Typhus Fever																	
Typhoid Fever	r	2						1	2						20	14	5
Cerebro-Spinal Fever																	
Malarial Fevers	3	1			x		I	2	I						17	5	24

	_					А.	M.											Ρ.	М.							
DISEASE.	r o'clock.	2 o'clock.	3 o'clock.	4 o'clock.	5 o'clock.	6 o'clock.	7 o'clock.	8 o'clock.	g o'clock.	ro o'clock.	11 o'clock.	12 o'clock.	I 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.	IO O'Clock.	II o'clock.	12 0'clock.	Not stated.	E
Small-pox																			-	-			-	-	_	-
Measles	4		3				2	I		I			3	2		2	2			2	11		10	I		
Scarlatina			1		1									I								1	I	I		
Diphtheria	2	r				I	I					I	3	1	r			I	r	1		2				1
Membranous Croup.	r	3	1				ı		I			2		I				2			I				I	,
Wheoping Cough							x				I		I	r						I		1			I	
Typhus Fever																										
Typhoid Fever														τ			I					I				
Cerebro-Spinal Fever																										
Malarial Fevers												I				I	I		2							

at which Death of

Of the total number of deaths reported for the week, 91 were in institutions, 280 in tenement houses, 138 in houses containing three families or less, 6 in hotels and boarding-houses, 6 in rivers, streets, boats, etc.; 6 were on the basement floor, 105 on the first, 142 on the second, 94 on the third, 59 on the fourth, 16 on the fifth, 1 on the sixth ; 512 were stated to be residents of New York city, and 9 non-resident, 59 were stated to be single, 144 marriad, 55 widowed, and the condition of 271 was not stated, these were children who had not attained a marriageable age. The total number of burial permits issued during the week are as follows, viz.: City deaths, 521; still-births, 49; bodies in transitu, 19; of the total burial permits issued for city deaths and still-births 56 were upon certificates received from the Coroners; 523 births, 222 marriages, 49 still-births, 521 deaths, 19 applications for transit permits were recorded, indexed and tabulated ; 35 searches of the registers of births, marriages and deaths were made, and 7 transcripts of the birth record, 5 of marriage, and 21 of death were issued during the week. The mean temperature for the week ending February 7, 1880, was 27.7 degrees Fahr., the mean reading of the barometer was 20.958, the mean humidity was 65, saturation being 100, the number of miles traveled by the wind was 1,616, and the total amount of rain-fall was 0.54 inch depth of water, as reported by D. Draper, Director of the New York Meteorological Observatory, Central Park.

Central Park.

number of miles traveled by the wind was 1,010, and the total amount of rain-fail was 0,54 mill depth of water, as reported by D. Draper, Director of the New York Meteorological Observatory, Central Park. The disposition of 524 deaths and still-births, or 91.93 per cent. of the total number reported, was in the following 14 cemeteries : Bayside (Jewish), 12; Calvary (Roman Catholic), 228; City pauper burial-ground (undenominational), 65; Greenwood (undenominational), 42; Lutheran (undenominational), 72; Cypress Hills (undenominational), 21; Evergreen (undenominational), 31; Woodlawn (undenominational), 20; St. Michael's (Protestant Episcopal), 13; Union (Methodist Protes-tant), 3; Holy Cross (Roman Catholic), 8; Machpelah, L. I. (Jewish), 4; St. Raymond's (Roman Catholic), 3; Washington (undenominational), 2. The distribution of deaths (actual mortality) for the week ending January 31, 1880, was in the following Wards, viz. : First, 7; Second, 1; Third, 3; Fourth, 10; Fith, 9; Sixth, 8; Seventh, 16; Eighth, 22; Ninth, 23; Tenth, 19; Eleventh, 26; Twelfth, 36; Thirteenth, 15; Fourteenth, 18; Fifteenth, 10; Sixteenth, 19; Seventeenth, 34; Eighteenth, 14; Nineteenth, 57; Twentieth, 27; Twenty-first, 21; Twenty-second, 43; Twenty-third, 3; I'wenty-fourth, 1. The actual mortality for the week ending January 31, 1880, was 290, this is 68 less than the average of the corresponding weeks of the past five years, and represents an annual death-rate of 24.87 per 1,000 persons living, the population estimated at 1,105,970. The annual death-rate per 1,000 persons living, of the estimated or enumerated population, according to the most recent weekly returns of Philadelphia was 17,94; Brooklyn, 17,32; Balitimore, 18.26; Wilmington, Del., 19.52; Patreson, 28.50; Selma, 17,78; Lansing, 11.78; Si Chicago, 18.86; Wilmington, Del., 19.52; Patreson, 28.50; Selma, 17,78; Barelson, 15.44; Dayton, 12.64; Lowell, 20.49; Worcester, 24.76; Cambridge, 16.64; Fall River, 23.59; Lawrence, 27.22; Lynn, 19.59; Springfield, 19.81. Monthly ret

Births* reported during the week ending February 7, 1880.

	Cor	LOR.		SEX.				1	NATIVI	TV OF 1	PARENT	s.			N/ OF C	HILD.
								er only.	her only.	FAT	TTY OF HER D ONLY	мот	ITY OF HER D ONLY			
TOTAL.	White.	Colored.	Male.	Female.	Not stated.	Foreign.	Native.	Foreign Father only.	Foreign Mother	Native.	Foreign.	Native.	Foreign.	Not stated.	Stated.	Not stated.
23	515	8	282	241		260	151	77	26			6	3		394	120

313

-												w.	RD	5.												
Disease.	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-	TOTAL DEATHS.	1
Small-pox																										
Measles					1	I		2				2			1		2	2	1	7		5			24	
Scarlatina								1				I			1			I			1	I			6	
Diphtheria				2		I	I		I			1	I	1			1		4		2	I			16	ľ
Membranous Croup				I		1	2		2		2						1	2	r	2					14	
Whooping Cough							1												1	I	I	3			7	
Typhus Fever													••										••			
Typhoid Fever																1		I	I						3	
Cerebro-Spinal Fever																										10
Malarial Fevers									I							I			2					I	5	-

Marriages* reported during the week ending February 7, 1880.

		Co	LOR.		-			NAT	IVITY	·.			_			-	CONI	DITIO	N,			
л.		WHITE.		COLORED.		FOREIGN.		NATIVE	1	BOKN AT SEA.		NOT STATED.	PIRCT	MARRIAGE.	SECOND	MARRIAGE.	THIRD	MARRIAGE.	FOURTH	MARRIAGE.	MOR STATES	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female
	217	217	5	5	118	100	92	109			12	13	184	183	33	27	1	3			4	I

" The returns of births, marriages, and still-births are incomplete

THE CITY RECORD.

FEBRUARY 17, 1880.

BUREAU OF VITAL STATISTICS.

REPORTED MORTALITY* for the week ending February 7, 1880, together with the ACTUAL MORTALITY for the week ending January 31, 1880.

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

SIR—There were 521 deaths reported to have occurred in this city during the week ending Saturday, February 7, 1880, which is an increase of 32, as compared with the number reported the preceding week, and 81 less than were reported during the corresponding week of the year 1879. The actual mortality for the week ending January 31, 1880, was 529, which is 3.6 above the average for the corresponding week of the past five years, and represents an annual death-rate of 24.87 per 1,000 persons living, the population estimated at 1,105,970.

Table showing the Reported Mortality for the week ending Feb. 7, 1880, and the Actual Number of Deaths each day, from the Principal Causes, with the Ages of Decedents, for the week ending Jan. 31, 1880.

METEOROLOGY.	Week ending Feb. 7.	Week ending Jan. 31.				AL N				week	corres-	corres- ars.	week																						3
Mean temperature (Fahr.) for the week was. "reading of barometer "" humidity for the week was Number of miles traveled by the wind was Total rain-fall, in inches, for the week	42 2 30.047 65 894 .03	27.7 29.958 65 1,610 .54	1	TI	HE V	VEEK	END	Y DUR ING , 1880		during the	hs for the	in the	1,000, di at 1,105		-			-				AGE	BY 1	EAR	is.			1	1			1		SE	EX.
CAUSES OF DEATH.	ths reported ie week end- 7. 1880.	ths reported ie week end- 31, 1880.				DATE				tual Mortality Jan. 31, 1880.	number of Deaths ing week of 1879.	number of Deaths	-rate per estimated	year.					er 5 years.														ij		
	Total Deaths during the ing Feb. 7,	Total Deaths during the w ing Jan. 31, 1	Jan. 25.	Jan. 26.	Jan. 27.	Jan. 28.	Jan 29.	Jan. 30.	Jan. 31.	Total Ac ending	Actual nun ponding	Average	Annual Death (population e	Under 1	I to 2.	2 to 3.	3 to 4.	4 to 5.	Total under	5 to ro.	to to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 4o.	40 to 45.	45 to 50.	50 to 55.	55 to 6o	60 to 65.	65 to 70.	70 and ove	Male.	Female.
Total Deaths from all Causes	521	489	64	66	89	74	73	84	79	529	597	525.4	24.87	112	42	29	17	8	208	18	9	12	21	41	28	23	26	22	23	15	26	10	47	283	246
Total Zymotic Diseases	113	114	10	16	16	19	10	27	18	128	138	132.0	6.02	35	21	18	14	6	94	11	Ĩ	1	I	5	2	I	I		2		4		5	64	64
Total Constitutional Diseases		124	10	30	31	13 28	19 35	15 34	19 31	131 210	140 268	125.4		22	16	37		I	30	2	2	7	11	15	14 8	8	8	to	6	78	4	2	5	69	62
Total Local Diseases Total Developmental Diseases	227 41	195	1 8	3	33	8	I	54	9	41	36	20.6	1 3.01	35 20			3	1	62 20	4	5	2	6 2	13	0	II	15 I	12	14		18	7	25	121	89
Deaths by Violence	16	38 18	3	I	3	6	2	2	2	10	15	17.8			I	·			2		1	2	1	3 5	3	2	I		··· I			I	10	15	20
Small-pox												11.6																••			::		2	14	5
Measles	24	23	3	2	5	4	2	7	2	25		5.2		5	12	3	2		22	3														::	
carlatina	6	7	2	1		I	I	2		7	57	26.0	+33		I	3	I		5	ĩ	I													15	10
Diphtheria	16	18	3	2	T	3	3	2	3	17	10	29.8	.80	2	4	2	2	4	14	3														8	0
Aembranous Croup	15	18		5	3	3	2 2	2	2 2	17	10	13.8		2	2	4	9	2	15	2														9	8
Whooping Cough	76	8	2	-	2	1		3	I	11	12	8.8		5	••	4	2		II					**	••									7	4
Erysipelas		7								7	.*	3.8		4	••				4						1	::			••		I		I	2	5
Typhus Fever					•••														**		••														
Typhoid Fever	3							I		1	3	3.0												I											
Cerebro-Spinal Fever		3		2	I					3	2	5.0		I	I		I		3															1	
Remittent, Intermittent, Typho-Malarial,											~							1	-		1													3	1
Congestive, and Simple Continued Fevers.		8			τ	2	2	••	2	7	8	4.0	. 30	r	T	I	1		4	I		1		**					I					5	2
Puerperal Diseases		2	3		3	I	I	I	3	12	8	8.4	. 30									I	3	4	I	2	1								12
Diarrhoral Diseases	10 6	8	3	1	2	2	i	3 2	I	13	ð	10.8	101	8				••	8	I				••	I	••	**				I		2	6	7
Inanition, Want of Breast Milk, etc Alcoholism		4	1		••	Î	ī	2	3	6	53	3.8							6							••								I	5
Rheumatism and Gout	9	6	I	1	ï	I	I		I	6	4	3.8	·33 .28					::						3			T	••		••	2		I	2	5
Cancer	10	5		2	2		I	2		7	10	10.0												0.1			I	· I	1	2	**	1 	I	1	5
Phthisis Pulmonalis	97	83	11	8	21	IO	12	II	16	89	94	87.2	4.18	2	I	2			5		I	6	II	15	14	8	7	9		5	2	I	3	46	43
Bronchitis	33	22	3	26	I	4	4	6	I	21	94 38 76	31.2		5	3	2			10	I					1	I			4		2	I	4	12	43
neumonia	46 18	48	7	2	7	78	9	8 2	7	51	70	01.8		12	6	2	I	I	22		1		1	3	I	1	3	3	2	5	3	I	5	28	23
Heart Diseases	2	24 I		I	6				4	26 2	27	18.0		1					I	I	2	I	1	x		2	4	I	3	2	4	t	2	14	12
Marasmus-Tabes Mesenterica and Scrofula.	7	10	2	3	2	I	I		I	10	4	6.8	.09	9	I				10			**					I	**			••	1		I	I
Hydrocephalus and Tubercular Meningitis	4	18	4	I	5	I	4	2	1	18	23	15.8	·47 .85	11	2	I		I	15	I	 I													4	0
Meningitis and Encephalitis	IO	9	2		2	I	2	I	I	9	17	11.4	.42	1	4	2	I		8				I									::		13	5
Convulsions	21	11		2	6			I	3	12	14	14.8	.56	IO	2				12]										11	3
Direct Effect of Solar Heat			**	.:		••		**			••																								
poplexy Il Diseases of the Brain and Nervous System	9	7		1 7	3	·: I	8	3		9	15	10.2	.42		**										**			1	I	I	3	I	2	4	5
Sirrhosis of Liver and Hepatitis	52 11	39 2	3		16 		I	2	5 2	47 5	53 5	46.6	2.21	12	6	2			21				2	2	ï	I 	2	2	I	I	3 2	2	9	29 3	18
Gastritis	7	6	I	2		I	1	2	2	0	8	8.2	.42	I					T]		2	I	r	1	T		5.0					1
Bright's Disease and Nephritis	17	26		3	4	2	6	I	61	22	33	21.4	1.03]				I		I	T		2	i	I	3	3	4		2	··· I	2	3	6
yanosis and Atelectasis	7 1	3		I	++			I	I	3	3	2.8	.14	3					3									3						17	5 2
remature and Preternatural Births	10	13	3	••	3	2	••	3	3	14	15	9.8		14					14												0.0			8	6
urgical Operations		I	••	••	•••	I		••		I	I	.8	.05		••									I											I
Jeaths by Suicide	2	I		••	1		**			I	I	2.8	.05					**							I			1						1	
Jeaths by Drowning	107	106	18	21	10	14	9	17	I 14	112	I	1.4	.05	••	••	**						••			••				I					I	
Fotal Deaths in Children.	157	144	21	26	20		12		20	154		100.4	5.27	••				**		**															
years in Cumurent) 2 years.	200	198	27	30	38		23		28	208	225		7.24					**		::							22.4								
(" 5 years																						** 1													

* Refers to the number of death certificates received.

WANDS.	AREA IN ACRES.		TINA FEVI FEVI AND	POR DER, ER, OTH	K.— IPHTI TYPH DIAR ER Z	DEAT HERIA	THS F A, CR FEVE AL M FIC D	M ZY ROM OUP, R, N MALA ISEAS he W	SMA WH IALA DIES, ES.	LL-PO HOOPH RIAL CEF	NG Fev TEBRO	deas Couc vers, o-Spi	LES, H, PUI NAL	FEV	OID RAL ER,	ll Causes.	exclusive of ose in Public Institutions.	(in Wards), Census of 1875.	Remarks.
n ani-si		Small-pox,	Measles.	Scarlatina.	Diphthena.	Croup.	Whooping Cough.	Typhus Fever.	Typhoid Fever.	Malarial Fevers.	Puerperal Fever.	All Diarrhœal Diseases.	Cerebro-Spinal Fever.	Other Zymotic Diseases.	Total Deaths from Zymotic Diseases.	Total Deaths from a	Total Deaths, exclus those in	Total Population (in	
irst	154												1	I	2	7	7	14,208	Castle Garden and Emigrant Depot, U. S. Marine Hospitas, .; Trinity Home, Morris street,
Second Third	81	::	· I					::			::	::		1::	·	1 3	II	1,012 2,874	Twenty-seventh Precinct Station .: House of Relief, 160 Chambers street, 2: Newsboys' Lodgings
ourth	83			••	I						I	••		·:;	2	10	IO	20,028	Fourth Precinct Station, .: Mission Home,
itth	86				I	i								2	2 4	98	98	15,951 19,861	Fifth Precinct Station, .; Trinity Infirmary, 50 Varick street, City Prison, .; Home of Industry, .; Centre Street Dispensary, .; Park Street Mission Home,
eventh		::		•••	I						::	I	I	1	4	16 22	16 22	45,636	Seventh Precinct Station, .; Sailors' Home,; Nursery and Child's Protectory, East Broadway,
inth	322		I			ī						I		2	75	25	23	32,465 49,403	St. Vincent's Hospital, 2; Jefferson Market Prison, .; St. Luke's Home,
enth	011 001		I		1	2				**	· · · · · · · · · · · · · · · · · · ·				4 5	19 32	19 26	41,757 63,855	Essex Street Prison, .; Tenth Precinct Station, .; Ludlow Street Jail,
					1		1		1						1	5-		03,055	(Reception Hospital, 90th street, 1; Infants' Hospital, 7; Sheltering Arms, .; N. Y. City Asylum for the
Gwelfth	5.504.13		I	I	2					2				6	12	62	36	60,510	 Insane, 6; Colored' Orphan Asylum, .; Ward's Island, 1; Randall's Island, 1; Bloomingdale Lunatic Asylum, .; 5t. Joseph's Asylum, .; House of Refuge, .; Infirmary of Mercy, .; Idiot Asylum, Randall's Island, .; Union Home and School,; House of Good Shepherd, 1. Deaf and Dumb Asylum, .; N.Y. Juvenile Asylum, .; Homeopathic Hospital, 9; Home for Aged and Infirm Hebrews, .; Leake and Watts Orphan Home, .; Unsectarian Home, .; Infirmary, One Hundred and Twenty-sixth Street,
Thirteenth				I								I		I	3	15 18	15 18	34,013	Thirteenth Precinct Station,
ourteenth			ï		I 							2		1 	4	18	10	26,453 25,529	R. C. Orphan Asylum, ., Lying-in Asylum, .; Fourteenth Precinct Station, .; House of Mercy, Fifteenth Precinct Station, .; Midnight Mission, .; Prot. Half Orphan Asylum, .; Juvenile Asylum,
Sixteenth	348.77		I	I					I					1	4	19	19	48,235	Samaritan Home for the Aged, roth Precinct Station, .: St. Joseph's Home for the Aged,
eventeenth	331		I	1	2	4	I			2	••	2			13 6	35	34	101,075	bothe of Commissioners Charities and Correction, 1; Eye Infirmary, .; Seventeenth Precinct Station,
lighteenth	449.89	••	I	1	1	I								2	0	14	14	61,195	Women and Children, : Home for Aged, Church of the Holy Communion, .; N. Y. Ophthalmic Hospital, . Presbyterian Home, r. Presbyterian Hospital, .; German Hospital, .; Mt. Sinai Hospital, 4; Founding Hospital, 5; Women's Hospital, r; City Lunatic Asylum, 3; Almshouse, 4; Pententiary, .; Small- pox Hospital, .; Charity Hospital, 5; Epileptic and Paralytic Hospital, .; Colored Home Hospital, 4; Nursery and Child's Hospital, .; St Luke's Hospital, .; Workhouse, .; Fever Hospital, .; Roman Catholic Orphan Asylum, .; Hospital for Ruptured and Crippled, .; Home for the Aged (Little Sector Paral Sector Paral Sector Paralytic Hospital, .; Home for the Aged (Little
lineteenth	1,480.60	••	3	1	2	2	4	••		2	I	4	•••	2	21	88	57	118,727	Nursery and Child's Hospital, .; St. Luke's Hospital, .; Workhouse, I. Fever Hospital,; Roman Catholic Orphan Asylum, .; Hospital for Ruptured and Crippled, .; Home for the Aged (Little Sisters of the Poor), .; Chapin Home for the Aged, .; Hahnemann's Hospital .; Orphans' Home and Asylum (Protestant Episcopal), 49th street and Lexington avenue, .; Hebrew Sheltering and Guardian
wentieth					3		I			I					10	-			Society, .; Maternity Hospital, 1; Infirmary, Sisters of Mercy, 1; St. Joseph's Infirmary, 1
wenty-first	444				3	2	3						I	1.00	1220	29 35	27	79,764 58,831	(Relievite Hospital 14' in Ambulances ' Morgue ' Women's Hospital and College ' St Stenhen's
							1.5	1						2	7				Home, .; Twenty-first Precinct Station, .; Home of the Friendless, .; Emergency Hospital, 1 Roosevelt Hospital, 3; Old Ladies' Home, .; New York Infant Asylum, .; Hahnemann's Hospital, .; New York Orphan Asylum, .; Industrial School of St. Vincent de Paul, .; M. E. Home,
wenty-second		••	4	••	2	I	2	••	••			••		1	10	46	43	83,420	New York Orphan Asylum, .; Industrial School of St. Vincent de Paul, .; M. E. Home,
wenty-third	4,267.023	••	••	••	••				••	••	••	••		••	••	3	3	24,320	Thirty-third Precinct Station,
wenty-fourth	0,050.323		••			**		•••			••			I	I	3	I	11,874	fifth Precinct Station,
	-	-	-	1-	-	-		-	-	-	-	-	-	-	-	-	-		
Totals	24,893.156	••	25	7	17	17	11		1	7	3	13	3	24	128	529	440	1,041,886	Total mortality in Public Institutions

314

Very respectfully submitted,

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

FEBRUARY 17, 1880.

COUNTRY.

Austria . British America . England . France . Germany . Ireland . Italy ... Poland . Scotland . Switzerland . Unted States . Unknown or not stated. West Indies . Other countries

COLOR.

OF

NATIVITY O DECE.

3 3 11

3 4 330

7

SEX.

THE CITY RECORD.

STILL-BIRTHS.

Nativity of Father.

Nativity of Mother.

··· ••

17 16

...

Difference or Range.

MINIMUM.

Date.

Degs.

Nativity of those who were Married, and the Parents of the Births and Still-Births, for the week ending February 7, 1880, and those who Died (actual mortality), week ending January 31, 1880.

Nativity of Mother.

12

5 112

207 15

7

BIRTHS.

Nativity of Mother.

17

234 ... I

23

Nativity of Father

8

16

25

DEATHS.

Nativity of Father.

7

10

118

200 17 1

116 28

2 11

NATIVITY OF

DEPARTMENT OF PUBLIC PARKS.

ANNUAL TABLES OF THE NEW YORK METEOROLOGICAL OBSERVATORY, CENTRAL PARK.

Latitude $40^\circ~45'~58''$ N. ; Longitude $70^\circ~57'~58''$ W. ; height above the sea 97 feet. FOR THE YEAR ENDING DECEMBER 31, 1879.

I. Table showing the Height of the Barometer, for the Year 1879, reduced to Freezing Point.

FAHRENHEIT.		AI	нк	EN	HE	TP.
	-			****	****	

Months, 1879.	MEAN AT	Mean AT	MEAN AT	Month Mean.	М	АХІМИМ.	М	INIMUM.	Difference or Range.
	7 A. M.	2 P. M.	9 P. M.	MEAN.	Height.	Date.	Height.	Date.	Differ
January	29.929	29.863	29.907	29.899	30.382	9 P. M., 26th	29.142	7 Р. м., 9th	1.24
February	29.962	29.911	29.951	29.941	30.705	9 A. M., 28th	29.211	6 A. M., 12th	1.49
March	30.021	29.966	29.977	29.988	30.645	OA.M., ISt	29.159	2 P. M., 31st	1.48
April	29.819	29.772	29.818	29.803	30.299	9 A. M., 22d	29.200	OA.M., ISt	1.09
May	30.010	29.980	29.988	29.993	30.431	9 A. M., 10th	29.627	2 P. M., 21st	. 80
June	29.905	29.870	29.883	29.885	30.194	7 A. M., 20th	29.379	4 A. M., 16th	.81
July	29.894	29.886	29.876	29.885	30.199	12 P. M., 20th	29.399	3 A. M., 12th	.800
August	29.841	29.822	29.826	29.829	30.067	9 A. M., 20th	29.500	9 P. M., 18th	. 56
September	30.006	29.984	29.999	29.996	30.306	9 A. M., 27th	29.600	4 P. M., 4th	.70
October	30.045	30.015	30.037	30.032	30.636	9 A. M., 26th	29.400	0 A. M., 29th	1.23
November	30.018	29.973	30.016	29.999	30.409	8 P. M., 30th	29.250	12 M., 20th	1.159
December	30.070	30.022	30.050	30.048	30.550	7 P. M., 13th	29.446	2 A. M., 7th	1.050

Mean for the year 29.941

Difference or Range..... 1.563

MEAN

AT 9 P. M.

MEAN

AT 7 A. M.

Months, 1879.

MEAN

AT 2 P. M.

II. Table showing the state of the Thermometer for the Year 1879.

MONTH MEAN.

MAXIMUM

Date.

Degs.

PERIOD OF UTERO-GESTATION.

MARRIAGES.

vity of Bride

Nati

109 14 1

Nativity of Groom

4

6

55 23 6

						F	ATHE	R.	M	отне	R.					MON	тн.					not
L'OTAL.	Male.	Female.	Not stated.	White.	Colored.	Native.	Foreign.	Not stated.	Native.	Foreign.	Not stated.	I	2	3	4	5	6	7	8	9	10	Unknown or 1 stated.
49	31	18		49		9	37	13	10	37	2			r	2	3	7	9	3	24		

Still-Births reported during the week ending February 7, 1880.

	_					Р	LACE	OF 1	DEAT	н.						RE	SIDE	NCE.		CONE	OITIO	N.
		i.	ug three ess.	Boarding- houses.	ts, ats, etc.			1	1	F	1001	as.	1	1	-		York City.		s	TATE	р.	
L'OTAL.	Institutions.	Tenement-houses.	Houses containing three families or less.	Hotels and Boar	In Rivers, Streets, Boats,	Not stated.	Basement.	First.	Second	Third.	Fourth.	Fifth.	Sixth.	Top.	Not stated.	New York City.	Outside New Yo	Not stated.†	Single.	Married.	Widowed.	Not Stated,†
521	91	280	138	6	6		6	105	142	94	59	16	I	I		512	9		59	144	55	27

+ Prmcipally children and deaths in institutions.

EXECUTIVE DEPARTMENT.

MAYOR'S OFFICE, New York, February 13, 1880.

NEW YORK, February 13, 1880. (At a meeting of the Mayor, the Comptroller, and the President of the Board of Aldermen, held at the Mayor's office on the eleventh day of February, 1880, for the appointment of a Trustee "for the purpose of managing and constructing a bridge over the East river, between the cities of New York and Brooklyn," under the provisions of chapter 300 of the Laws of 1875, in the place of Thomas B. Clarke, resigned. The Mayor proposed that Jordan L. Mott be so appointed. The Comptroller proposed that John H. Mooney be so appointed. John H. Mooney was thereupon duly appointed as such Trustee by the Comptroller and the President of the Board of Aldermen, a majority of the officers above named. EDWARD COOPER, Mayor of the City of New York.

						and the second s		warmen warmen and the second s	
January	22.80	30.93	27.03	26.90	52.	3 A. M., 28th	-4.	7 A. M., 3d	56.
February	24.42	31.39	28.07	27.95	52.	б Р. м., 26th	9.	8 A. M., 15th	43-
March	35.16	44.54	40.19	39.95	69.	4 P. M., 10th	18.	4 A. M., 15t	51.
April	43.83	53.17	48.30	48.42	76.	3 P. M., 30th	25.	5 A. M., 5th	51.
May	58.10	69.29	62.64	63.33	86.	2 P. M., 31st	42.	5 A. M., 3d	44.
June	65.76	75.40	69.60	70.24	92.	3 P. M., 1st	47.	5 A. M., 7th	45-
July	70.00	90.51	74.61	75.03	y8.	4 P. M., 16th	58.	5 A. M., 6th	40.
August	67.74	76.39	72.00	72.03	92.	5 P. M., 2d	55.	5 A. M., 10th	37.
September	59.03	67.80	63.13	63.31	87.	4 P. M., 1st	43.	6 A. M., 26th	44.
October	55.03	65.61	60.16	60.33	85.	2 P. M., 3d	29.	7 A. M., 25th	56.
November	39.56	47.26	43.46	43.41	76.	3 P. M., 12th	16.	6 A. M., 21st	60.
December	34.80	39.48	37.67	37.32	64.	1 P. M., 11th	10.	6 A. M., 27th	54.





Mean for the year 52.35

Difference or Range..... 102.

III.

Table showing the state of the Wet-Bulb Thermometer, Monthly, for the Year 1879.

Mayor of the City of New York.										
JOHN KELLY, Comptroller of the City of New York. JOHN J. MORRIS,	Months,	MEAN	MEAN	MEAN	MONTH	1 1	MAXIMUM.		MINIMUM.	Difference or Range.
President of the Board of Aldermen of the City of New York.	1879.	AT 7 A. M.	AT 2 P. M.	АТ 9 Р. М.	MEAN.	Degs.	Date.	Degs.	Date.	Diffe or Re
APPROVED PAPERS.	January	21.70	27.58	25.09	24.78	47.	3 A. M., 28th	-4.	7 A. M., 3d	51.
ATT.KOVED TATEKS.	February	23.28	28.03	26.17	25.82	49.	6 р. м., 26th	9.	7 A. M., 28th	40.
Resolved, That Eleventh avenue, from Seventy-second to One Hundred and Sixth street, be	March	32.96	39.83	37.12	36.63	60.	4 P. M., 10th	17.	4 A. M., 1st	43.
hereafter known and designated as West End avenue.	April	39.80	45.23	43.90	42.96	62.	7 P. M., 22d	23.	5 A. M., 5th	39-
Adopted by the Board of Aldermen, February 3, 1880.	May	54.35	59.71	57.42	57.15	77.	2 P. M., 31st	38.	5 A. M., 3d	39-
Approved by the Mayor, February 10, 1880.	June	63.10	66.10	65.36	64.84	79.	3 P. M., 1st	47.	5 A. M., 7th	32.
Whereas, It is known that artists have been permitted to make copies from some of the original	July	65.09	68.19	67.32	66.84	76.	4 F. M., 16th	58.	5 A. M., 6th	18.
paintings in the Governor's room in the City Hall, without the knowledge or consent of the Common Council, and that in the process of copying, one at least, of the paintings has been injured; be it	August	64.09	66.77	66.00	65.61	71.	5 P. M. 2d	54.	5 A. M., 10th	17.
herefore	September	57.36	61.60	59.66	59.53	72.	4 P. M., 1st	42.	6 A. M., 26th	30.
Resolved, That the Commissioner of Public Works be and he is hereby directed to prevent any person from taking copies from any of the paintings owned by the city, in the City Hall, or any	October	52.87	57.87	55.22	55.41	70.	2 P. M., 3d	29.	7 A. M., 25th	41.
other of the public buildings, unless specially authorized to do so by resolution of the Common	November	38.23	43.16	40.96	40.77	66.	3 P. M., 12th	16.	6 A. M., 21st	50.
Council.	December	33.80	37.00	36.06	35.59	61.	1 Р. М., 11th	10.	6 л. м., 27th	51.
Adopted by the Board of Aldermen, January 13, 1880. Received from his Honor the Mayor, January 27, 1880, with his objections thereto. In Board of Aldermen, February 10, 1880, taken up and considered, as provided in section 13, chapter 335, Laws of 1873, and adopted, notwithstanding the objections of his Honor the Mayor, two-thirds of all the members elected voting in favor thereof.		" 21 " 91	P. M P. M				45.55 50.09 48.35 47.99			
Resolved, That Emil A. Kleibe be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York, in place of John D. Quincy, who has failed to qualify. Adopted by the Board of Aldermen, February 10, 1880.	Mini	mum for the	e year			•••••	·····-4. a		, June 1st. , January 3d	

E

Deaths reported during the week ending February 7, 1880.

Approved by the Mayor, February 12, 1880.

316

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THE CITY RECORD.

VII.

FEBRUARY 17, 1880.

Table showing Temperature in Sunshine, number of Hours of Sunshine, and Days in which no Clouds bassed over the Sun, Monthly, for the Year 1879. By DRAPER'S Self-recording Sun Thermometer. FAHRENHEIT.

IV.

Months, 1879.	MEAN.	Ніднеят.	Date.	Lowest.	Date.	Greatest Possi- ble Hours of Sunshine.	Actual Number of Hours of Sunshine.	Number of Days in which no Clouds passed over the Sun.
January	79.5	103.	28th	35.	r6th	295	176	7
February	84.9	106.	26th	38.	25th	296	195	8
March	92.0	125.	roth	52.	29th	368	245	6
April	100.0	130.	30th	47 .	17th	401	269	9
Мау	125.7	141.	31st	101.	4th	453	355	9
fune	130.7	148.	30th	85.	3d	456	354	3
fuly	136.0	147.	29th	81.	26th	462	376	7
August	128.5	147.	3d	78.	18th	429	303	6
September	124.9	143.	4th	80.	3d	373	275	6
October	116.2	150.	9th	70.	rith	339	250	6
November	92.1	121.	rath	53.	20th	294	179	7
December	76.6	111.	4th	33.	31st	283	124	7

V.

Table showing the Elastic Force of Aqueous Vapor, in Inches of Mercury, and Relative Humidity, Saturation being 100.

	ELASTIC	FORCE OF	Aqueous	VAPOR.		RELATIVE	HUMIDITY.	
Months, 1879.	Mean at 7 A. M.	Mean at 2 F. M.	Mean at 9 P. M.	Month Mean.	Mean at 7 A. M.	Mean at 2 P. M.	Mean at 9 P. M.	Month Mean.
January	.110	. 116	. 118	. 115	86	65	79	77
February	.117	.118	. 124	.120	86	65	78	76
March	.164	. 191	.185	. 180	78	63	73	71
April	. 202	.212	. 244	.219	68	53	68	63
May	.386	.404	.417	.401	77	53	70	67
June	.552	. 529	+ 577	+553	86	59	8o	75
July	. 556	. 526	• 574	.552	76	51	68	65
August	- 553	.535	.561	.550	81	60	73	71
September	.462	•474	.476	.471	89	68	81	79
October	.386	.398	· 393	• 393	85	61	71	73
November	.233	.250	.247	.241	ço	72	82	81
December	. 196	.201	.203	.200	92	80	86	86

VI.

Table showing the Duration and Depth of Rain and Snow during the Year 1879.

			RAIN.					'SE				
Монтнь, 1879.	NUMBER OF DAYS IN WHICH RAIN DESCENDED.		DURATION.		DEPTH IN INCHES.	TOTAL Depth in Inches,	Depth of Water Produced in Inches.	Poixts	N NNE	ENE E SE	SSE S SSW SW	WCW
		Days.	Hours.	Minutes.								
January	2	o	22	30	1.16	1.16						
February	3	o	18	15	.86	2.02						
March	12	3	1	20	2.70	4.72						
April	11	4	0	10	4-33	9.05						
May	9	1	12	25	2.02	11.07				VIII.		
June	15	2	6	15	3.15	14.22						
July	11	1	• 21	40	3.58	17.80		Table showing the Velocity of	the Wind	l and Prevaili	ng Winds durin	ng the Year 1879.
August	9	3	21	15	7.95	25.75						
September	8	2	9	30	2.37	28.12				1	I F	
October	8	ı	I	55	-43	28.55		MONTHS, 1879.	MILES.	DAILY MEAN.	HOURLY MEAN.	PREVAILING WINDS
November	9	2	9	55	1.89	30.44						
December	8	3	11	20	3.77	34.21		January	5.766	186.0	7.75	West.
				-				February	5.528	197.4	8.22	West.
Totals	105	27				4.82	Snow-water. 39.03 Total water-fall.	March	4.587	148.0	6.17	Southwest.
			16	30				April	5.213	171.4	7.14	West.
	1		1	1			<u> </u>	May	3.598	116.0	4.83	Southwest.
Snow.								June	3.822	124.0	5.16	South-southwest.
					1	1		July	4.096	132.1	5.50	Southwest.
January	6	I	11	30	17.25	17.25	1.47	August	3.812	123.0	5.12	North-northwest.
February	7	2	0	0	11.25	28.50	1.16	September	3.503	116.7	4.86	West-southwest.
March	2	0	20	0	1.25	29.75	.71	October	3.804	122.7	5.11	West-northwest.
November	2	0	10	0	2.50	32.25	.31	November	4.647	154.9	6.45	West-northwest.
December		2	5	35	5-37	37.62	1.17	December,	4.963	160.1	6.67	West-southwest.
								Total distance traveled by the wind d				

'S'	IATOT	4	36	65	ŧ	58	37	11	43	49	48	95	46	136	144	83	\$
ER.	'м 'а б		m	н		+	+	•	61		•	•	ŝ	ŝ	m	6	
DECEMBER.	2 P. M.	I	0	ŝ	3	ŝ	•	6	0	1			4	0	m	*	m
DE	.м. м.	64	H	æ	m	N		0	0	0		н	~	1	4	61	8
	.м. я б	H	0	1	н	н	F	61		m	~	m	I	F	9	m	5
NOVEMBER.	2 Б. М.	a	0		H	~	0	0	ŝ	0		H	11	I	9	m	*
No	.м. л. Т	8	H	0	H	0	1	0	N	H	I	m	0	9	9	4	0
	.M a 6	m	H	0	H	0			0	I	0	+	9	4	+	0	0
OCTOBER.	2 P. M.	0			н	m	0	0	m	H	0	m	1	in	9	4	
Oc	·ж ·v 2	H	0	0			0	0		51	0	н.	m	9	'n	4	4
R.	о в. м.	m		17	0	0		m	~	ŝ	H	0	11	ŝ	61	H	I
SEPTEMBER.	2 B. M.	m	H	1	0	m	н	19	4	4	0	61	4	0	4	I	0
SEPT	·м ·v Z	н	0	ŝ	0	m	I	F	0		0	I	s	m	m	m	3
	'Ni 'a 6	0	0	*	n	*	ŝ	0	0	4	4	19	I	I	0	4	*
August.	з Б. М.	0	н	m	H	w	I	0		H	0	5		4	H		4
Au	·w ·v 2	-	0	63	9	H	H	0		0	0	0	7	N	m	ŝ	4
Jury.	.м. ч е	0	0	0	0	13	N	7	4	H	m	9	4	0	64	0	0
	2 P. M.	-	H	H	0	0	13	7	0	ò	64	4	4	I	ŝ		0
	.м. л 7	-	53	m	N		0	0		0	4	w		2	9	m	0
-	•ж •а б	0	0	0	0	63	61	+	0	m	+	*	H	0	4	+	0
JUNE.	2 b' W'	0	0	I	0	m	0	17	0		9	4	F	ŝ	m		1
-	·15 · V Z	0		I	0	H	0		0	0	00	4	N	+	w	m	0
	о ь. м.		I		0	0	4		ŝ	~	0	0	0	0	~		64
MAV.	2 b. M.	+	I	0	0	0		12	m	~	1	0	0	0	5	0	
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FEBRUARY 17, 1880.

EXECUTIVE DEPARTMENT.

FIRST MARSHAL'S OFFICE, NEW YORK, February 16, 1880. Licenses granted and amount received by Mar-shal John Tyler Kelly, during the week ending February 14, 1880. Licenses..... \$322 75 JOHN TYLER KELLY, Amount.....

First Marshal.

OFFICIAL DIRECTORY.

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

EXECUTIVE DEPARTMENT. Mayor's Office.

No. 6 City Hall, 10 A. M. to 3 P. M. Edward Cooper, Mayor ; James E. Morrison, Secretary

Mavor'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 EYLERS, Scaler First District; ELIJAH W. ROB, 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, to A. M. to 4 P. M. JOHN J. MORTIS, 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. to 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. GEORGE W. BIRDSALL, Chief Engineer.

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

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

Bureau of Water Furveyor. 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. STORES Deputy Comptroller. 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 Courty Court-house, 9 A. M. to 4 P. M. EDWARD F. FITZPATRICK, Collector of City Revenue. Bureau of Markets. No. 6 New Courty Court-house, 9 A. M. to 4 P. M. JOSHUA M. VARIAN, Superintendent of Markets.

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

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

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

Bureau of Arrears.

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

LAW DEPARTMENT. Office of the Counsel to the Corporation. Staats Zeitung Building, third floor, 9 A. M. to 4 P. M.

THE CITY RECORD.

HEALTH DEPARTMENT.

DEPARTMENT OF PUBLIC PARKS

Civil and Topographical Office. Arsenal, 64th street a d 5th avenue, 9 A. M. to 5 P. M.

Office of Superintendent of 23d and 24th Wards. Fordham 9 A. M. to 5 P. M.

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

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

BOARD OF ASSESSORS.

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

BOARD OF EXCISE.

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

SHERIFF'S OFFICE.

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

COMMISSION FOR THE COMPLETION OF THE NEW COUNTY COURT-HOUSE.

No. 28 New County Court-house, 9 A. M. to 5 P. M. Wyllis Blackstone, President ; Isaac Evans, Secre-

REGISTER'S OFFICE.

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

COMMISSIONERS OF ACCOUNTS.

COMMISSIONER OF JURORS.

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

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

DISTRICT ATTORNEY'S OFFICE. Second floor, Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M. BENJAMIN K. PHELPS, District Attorney; Moses P. CLARK, Chief Clerk.

THE CITY RECORD OFFICE,

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

CORONERS' OFFICE. No. 40 East Houston street, Moritz Ellinger, Gerson N. Herrman, Thomas C. Knox, and John H. Brady, Coroners

RAPID TRANSIT COMMISSIONERS

SUPREME COURT.

SUPREME COURT. Second floor, New County Court-house, 10½ A. M. to 3 P. M. General Term, Room No. 9. Special Term, Room No. 10. Chrouit, Part I., Room No. 12. Circuit, Part II., Room No. 13. Circuit, Part III., Room No. 14. Judges' Private Chambers, Room No. 15. NOAH DAVIS, Chief Justice; WILLIAM A. BUTLER, Clerk.

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

COURT OF COMMON PLEAS.

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

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

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

Secretary.

Secretary

tary.

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

DISTRICT CIVIL COURTS. First District—First, Second, Third, and Fifth Wards, southwest corner of Centre and Chambers streets, 10 A. M. No. 301 Mott street, 9 A. M to 4 P. M. CHARLES F. CHANDLER, President ; EMMONS CLARK,

to 4 P. M. JOHN CALLAHAN, Justice.

Second District—Fourth, Sixth, and Fourteenth Wards Nos. 112 and 114 White street, 9 A. M. to 4 P. M. CHARLES M. CLANCY, Justice.

Third District—Eighth, Ninth, and Fifteenth Wards, ixth avenue, corner West Tenth street. GEORGE W. PARKER, Justice. Sixth a

Fourth District—Tenth and Seventeenth Wards, Nos. 20 and 22 Second avenue, 9 A. M. to 4 P. M. JOHN A. DINKEL, Justice.

Fifth District-Seventh, Eleventh, and Thirteenth ards, No. 154 Clinton street. TIMOTHY J. CAMPBELL, Justice.

Sixth District—Eighteenth and Twenty-first Wards Nos. 389 and 397 Fourth avenue. WILLIAM H. KELLY, Justice.

DEPARTMENT OF DOCKS.

DEPARTMENT OF DOCKS, NOS. 117 AND 110 DUANE STREET, NEW YORK, February 16, 1880.

TO CONTRACTORS.

PROPOSALS FOR FURNISHING GRANITE STONES FOR BULKHEAD OR RIVER WALL.

SEALED PROPOSALS FOR FURNISHING THIS material, indorsed as above, and with the name or names of the person or persons presenting the same, and the date of presentation, and addressed to "The President of the Department of Docks," will be received at this office until 12 o'clock M., of

WEDNESDAY, MARCH 3, 1880,

WEDNESDAY, MARCH 3, 1880, at which time and place the bids will be publicly opened by the head of said Department and read. The award of the contract will be made as soon as practicable after the opening of the bids. Any bidder for this contract must be known to be well prepared for the business, and the bidder to whom the award is made shall give security for the faithful per-formance of the contract, in the manner prescribed and required by ordinance, in the sum of four thousand dollars. The Engineer's estimate of the work to be done is as follows: follows

To be furnished, cut in accordance with specifications : 772 pieces of Granite, consisting of-

"A." {384 Headers and } containing about 15,167 cubic (353 Stretchers, } feet; and "B." 35 Coping Stones, containing about 2,800 cubic ft. "B."

A." [384 Headers and] containing about 15,167 cubic [353 Stretchers,] feet; and 35 Conjog Stones, containing about 2,800 cubic ft. Tor further particulars, see the drawings referred to in the specifications forming part of the contract. The contract is to be fully completed on the thirty-first day of July, 1880.
On the fore the first day of May, 1880, about 2,000 cubic feet of Headers and Stretchers, divided between the several classes, as ordered by the Engineer-in-Chief, are to be completed and delivered in accordance with the terms of the contract. The damages to be paid by the Contractor for each day that the contract, or any part thereof, may be unfulfilled after the time specified for the fulfillment thereof may have expired, Sundays and holidays not to be excepted, are, by a clause in the contract, fixed and liquidated at fifty dollars per day.
Bidders will state in their proposals the price per cubic foot of the Stone, to be furnished in conformity with the annexed specifications, by which the bids will be tested. This price is to cover all expenses, of every kind, involved in or incidental to the delivery, including any claim that might arise through delay, from any cause, in the receiving of the material by the Department.
Bidders will write out the amount of their estimate for dong this work, in addition to inserting the same in figures. Should the lowest bidder or bidders neglect or refuse to accept to contract within forty-eight (48) hours after written notice that the same has been awarded to his or their bid or proposal, or if, after acceptance, he or they should refuse or neglect to execute the contract and give the proper security for forty-eight (48) hours after written notice that the same has been awarded to his or their bid or proposal, or if, after acceptance, he or they should refuse or neglect to execute the contract and give the proper security for forty-eight (48) hours after written notice that the same has been awarded to his or their bid or prop

more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.
Each proposal shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the bid, they will, on its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Orporation any difference between the sum to which said person or persons would be entitled on its completion and that which the Corporation may be obliged to pay to the Orporation any difference between the sum to which said person or persons would be entitled on its completion and that which the Corporation may be obliged to pay to the person to whom the coutract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consentabove mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the city of New York, and is worth the amount of the security required for the completion of the contract, and stated in these proposals, over and above hall is debts of every nature, and over and above hall is difficiency of the security required by section 6 of chapter 574. Laws of 1871, and by section 27 of chapter YIII. of the Revised Ordunances of the City of New York, if the contract, shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered is to be approved by the Compiler of the City of New York, after the award is inde and prior to the signing of the contract. The degrade of the person or persons for whom he consents to become surety. The adequacy and s

DEPARTMENT OF DOCKS, NOS. 117 AND 119 DUANE STREET, NEW YORK, JANUARY 17, 1880.

NOTICE.

PURSUANT TO THE PROVISIONS OF SUB-division 7 of section 6 of chapter 574, Laws of 1871, the following regulation was unanimously adopted by the Board of the Department of Docks, at a meeting held on the 14th instant, to wit :

REGULATION 16.

REGULATION 16. The owners, lessees, and occupants of every pier, whari, and bulkhead in the City of New York shall keep the same in good repair, and the slips adjacent thereto prop-erly dredged, and whenever, in the judgment of the Board of the Department of Docks, it shall be necessary so to do, written notices, signed by the President or Secre-tary of said Board, shall be served upon the owners, essees, or occupants, or collector of wharfage of any such pier, wharf, or bulkhead, or the slip adjoining the same, on which repairs or dredging are required by said Board, specifying the nature and extent of the repairs or dredg-ing so required, and the time within which such repairs must be made or such dredging done; and in case of failure of the owners, lessees, or occupants of notified, they shall be liable to a penalty of \$50 per day for every day they shall be liable to apenalty of \$50 per day for every day they shall be Board, By order of the Board, By order of the Board,

EUGENE T. LYNCH,

CORPORATION NOTICE.

N OTICE IS HEREBY GIVEN THAT THE FOL-lowing Assessment Lists have been received by the Board of Assessors from the Commissioner of Public Works

- Fencing Fifth and Madison avenues and Seventy-second and Seventy-third streets.
 Basin at the junction of Beaver and Pearl treatment of the sevent street stree \$243 38 180 73
- 3. Regulating, grading, resetting curb and gut-ter, One Hundred and Twenty-ninth street, from Seventh to Eighth ave-
- 999 99
 - 17,428 16
 - 141 20
 - 1,057 77
- Sewer in One Hundred and Thirteenth street, between Fourth and Madison avenues.
 Sewer in Fifty-eighth street, between First and Second avenues, from end of present sewer. 1,562 70

WM. H. IASPER, Secretary. \$21,614 13

OFFICE BOARD OF ASSESSORS, No. 114 WHITE STREET (COR. OF CENTRE), NEW YORK, January 13, 1880.

IN ACCORDANCE WITH THE PROVISIONS of section tog of chapter 335, of the Laws of 1873, entitled "An Act to reorganize the local government of the City of New York," passed April 30, 1873, the Board of Street Opening and Improvement give notice (i) that they deem it to be for the public interest to lay out and open, and they propose to lay out and open, a street to extend from the northerly side of Little West Twelfth street to the southerly side of West Fourteenth street the casterly line of such street to be parallel with the Ninth avenue and four hundred and twenty-five (425) feet west of the westerly line of Ninth avenue, and the west of the westerly line of Ninth avenue, and the west of the westerly line of Ninth avenue, and parallel thereto and (a) that they will lay their proposed action before the Board of Aldermen on or after the toh day of February, 186. February, 1880. New York January 28, 1880. EDWARD COOPER, Mayor of Febr

ALLAN CAMPBELL, Comptroller. ALLAN CAMPBELL, Commissioner of Public Works. JAMES F. WENMAN, President of the Department of Public Parks JOHN J. MORRIS, President of the Board of Aldermen, RICHARD J. MORRISSON, Secretary.

PUBLIC NOTICE IS HEREBY GIVEN TO THE owner or owners, occupant or occupants of all houses and lots, improved or unimproved lands affected thereby, that he following assessments have been completed and are odged in the office of the Board of Assessors for ex-amination by all persons interested, viz. : No. 1. Regulating, grading, setting curb and gutter stones, and flagging in One Hundred and Fifty-second street, from the Boulevard to the Hudson river. No. 2. Paving intersections of Fourth avenue with Eighty-third, Eighty-fourth, Eighty-fifth, and Eighty-sixth streets, with Belgian pavement. No. 4. Sewer in One Hundred and Fourth street, between Second and Third avenues, with Belgian pavement. No. 5. Fencing vacant lots on the southeast and south-west corners of Madison avenue and One Hundred and Twenty-seventh street.

west corners of Manison avenue and One Hundred and Twenty-seventh street. No. 6. Sewer in One Hundred and Twenty-ninth street, between Seventh and Eighth avenues. No. 7. Sewer in One Hundred and Fourth street, from 650 ieet east of Tenth avenue to 75 feet west of Ninth

No. 8. Sewer in Sixty-eighth street, between Fourth and Madison avenue, from end of present sewer to near No. 9. Sewer in Seventy-second street, between First and Second avenues, from end of present sewer to near

317

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 CORREC-TION. Central Office.

Third avenue, corner Eleventh street, 9 A. M. to 4 P. M. TOWNSEND Cox, President ; JOSHUA PHILLIPS. Secre-

FIRE DEPARTMENT

Headquarters. Nos. 153, 155, and 157 Mercer street, 9 A. M. to 4 F. M. VINCENT C. KING, President : CARL JUSSEN, Secretary COURT OF COMMON PLEAS. Third floor, New County Court-house, 11 A. M. Clerk's Office, 9 A. M. to 4 P. M., Room No. 22. General Term, Room No. 24. Special Term, Room No. 21. Part I., Room No. 25. Part II., Room No. 25. Part III., Room No. 27. Naturalization Bureau, Room No. 23. CHARLES P. DALY, Chief Justice; NATHANIEL JARVIS Jr., Chief Clerk.

MARINE COURT.

General Term, Trial Term Part I., Room 15, City Hall, Trial Term Part II., Trial Term Part III., thurd floor. 27 Chambers street.

27 Chambers street. Special Term, Chambers, second floor, 27 Chambers street, 10 A. M. to 3 P. M. Clerk's Office, basement, Brown-stone building, City Hall Park, 9 A. M. to 4 P. M. GEORGE SHEA, Chief Justice; IOHN SAVAGE, Chief Clerk.

OYER AND TERMINER COURT.

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

COURT OF SPECIAL SESSIONS At Tombs, corner Franklin and Centre str days, Thursdays, and Saturdays, 10 A. M. Clerk's Office, Tombs.

and showing the infinite of payment of the infinite infinite annexed. Bidders are requested, in making their bids, to use the blank prepared for that purpose by the Department, a copy of which, together with the form of the agreement, in-cluding specifications, and showing the manner of pay-ment for the work, can be obtained upon application therefor at the office of the Department. HENRY F. DIMOCK, JACOB VANDERPOEL, Commissioners of the Department of Decks.

cond avenue.

No. 10. Sewer in Lexington avenue, between One Hun dred and Third and One Hundred and Fourth streets. No. 11. Sewer in Laight street, between Washington and West streets.

No. 12. Fencing vacant lots on block bounded by Eightieth and Eighty-first streets, Madison and Fifth

avenues. No. 13. Sewer in Second avenue, between Seventy-fifth and Seventy-sixth streets. No. 14. Basin on the northeast corner of Sixtieth street and Fifth avenue. No. 15. Sewer in One Hundred and Thirtieth street, between Sixth avenue and summit west of Sixth avenue. No. 16. Regulating, grading, curb, gutter, and flag-ging on Ninety-third street, from Second avenue to East river.

Basin on the southwest corner of Eleventh and Dry

river. 17. Basin on the southwest corner of Eleventh and Dry Dock streets. No. 18. Fencing vacant lots on the south side of Sev-enty-minth street, between Fourth and Lexington avenues. No. 10. Sewer in Eleventh avenue, west side, between Fifty-ninth and Sixtieth streets. No. 20. Sewer in One Hundred and Twenty-seventh street, between Seventh and Eighth avenues. No. 21. Sewer in One Hundred and Thirteenth street, between Madison and Fifth avenues, and in Madison avenue, between One Hundred and Thirteenth and One Hundred and Fiftheenth streets. No. 22. Basin on the west side of Fifth avenue, between Sixtieth and Sixty-first streets. No. 23. Sewer in One Hundred and Thirteenth street, between Tenth avenue and summit east of Tenth avenue.

No. 24. Basin on the northwest corner of One Hundred and Fifteenth street and Avenue A. The limits embraced by such assessment include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on— No. 1. Both sides of One Hundred and Fifty-second street, between the Boulevard and Hudson river. No. 2. Both sides of Fourth avenue, between Eighty-second and Eighty-sixth streets, and to the extent of half of the block in Eighty-third, Eighty-fourth, Eighty-fifth, and Eighty-sixth streets. No. 3. Both sides of One Hundred and Fourth street, between Second and Third avenues, and to the extent half the block at the mersection of Second and Third avenues.

<text><text><text><text><text><text> avenues. No. 4. Both sides of One Hundred and Fourth street, between Ninth and Tenth avenues. No. 5. Both sides of Madison avenue, between One Hundred and Twenty-sixth and One Hundred and Twenty-seventh streets, also south side of One Hundred and Twenty-seventh street, extending one hundred and ten feet east of and eighty-five feet west of Madison avenue.

avenue. No. 6. Both sides of One Hundred and Twenty-ninth street, between Seventh and Eighth avenues. No. 7. Both sides of One Hundred and Fourth street, from six hundred and fifty feet east of Tenth avenue to Ninth avenue, No. 8. Both sides of Sixty-eighth street, extending one hundred fort west of Fourth avenue.

No. 8. Both sides of Sixty-cigint street, extending the hundred feet west of Fourth avenue. No. 9. Both sides of Seventy-second street, extend-ing one hundred feet east of Second avenue. No. 10. Both sides of Lexington avenue, between One Hundred and Third and One Hundred and Fourth streets. No. 11. Both sides of Laight street, between West and Washington stream.

No. 11. Both sides of Laight street, between West and Washington streets. No. 12. Block bounded by Eightieth and Eighty-first streets, Madison and Fifth avenues. No. 13. Both sides of Second avenue, between Seventy-fifth and Seventy-sixth streets. No. 14. East side of Fifth avenue, between Sixtieth and Sixty-first streets. No. 15. Both sides of Ninety-third street, between Sixth ond Seventh avenues. No. 16. Both sides of Ninety-third street, between Avenue A and Second avenue. No. 17. West side of Dry Dock street, between Tenth and Eleventh streets.

Avenue A and Second avenue. No. 17. West side of Dry Dock street, between Tenth and Eleventh streets.
No. 18. South side of Seventy-ninth street, between Fourth and Lexngton avenues.
No. 10. West side of Eleventh avenue, between Fifty-ninth and Sixtieth streets.
No. 20. Both sides of One Hundred and Twenty-seventh street, between Seventh and Eighth avenues.
No. 21. Both sides of One Hundred and Thirteenth street, between Madison and Fifth avenues; and both sides of Madison avenue, between One Hundred and Thirteenth and One Hundred and Fiftheenth streets.
No. 22. Central Park.

sides of Madison avenue, between our one therest. No. 22. Central Park. No. 23. Central Park. No. 24. West side of One Hundred and Thirteenth street, between Ninth and Tenth avenues. No. 24. West side of Avenue A, between One Hundred and Fitteenth and One Hundred and Sixteenth streets, and south side of One Hundred and Sixteenth streets, extending 187 feet 6 inches west of Avenue A, and north side of One Hundred and Fitteenth street, extending 166 feet 6 inches west of Avenue A. All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or writing to the Board of Assessors, at their office, No. 114 White street, within thirty days from the date of this notice. The above described list will be transmitted as pro-vided by law to the Board of Revision and Correction of Assessments for confirmation on the 17th day of February ensuing. THOMAG E ACTEN

THOMAS B. ASTEN, JOHN MULLALY, EDWARD NORTH, DANIEL STANBURY, Board of Assess

OFFICE BOARD OF ASSESSORS, No. 114 WHITE STREET (CORNER CENTRE), New York, January 16, 1880.

suing.

DEPARTMENT OF PUBLIC CHAR-ITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION, No. 66 THIRD AVENUE, New York, February 11, 1880. 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 Com-missioners of Public Charities and Correction report as follows: follows

follows: At Penitentiary, Blackwell's Island—William Clough; aged 25 years; 5 feet 7½ inches high; dark hair; brown eyes. Had on when admitted black overcoat and sack coat, striped pants, blue vest, white shirt, white under-shirt, gaiters. Nothing known of his friends or relatives. At Homeopathic Hospital, Ward's Island — Mary Monahan, aged 34 years; 5 feet 7 inches high; hazel eyes; black hair. Nothing known of her friends or relatives. eyes; bi relatives.

By Order.

JOSHUA PHILLIPS. Secretary.

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

PROPOSALS FOR GROCERIES, DR GOODS, HARDWARE, LUMBER, ETC. DRY

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES FOR FUR-

GROCERIES.

GROCERIES. 100 barrels New Family Mess Pork. 27,000 Fresh Eggs (all to be candled). 12,000 pounds Dairy Butter, sample of which will be on exhibition February 19 and 20. 1,000 pounds prime kettle rendered Lard. 50 pieces prime quality Breakfast Bacon.

DRY GOODS

100 dozen Mens' Cotton Socks.

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, Γ property owners and builders are requested to refuse admission into their buildings to any officer of this Depart-ment who does not show his proper badge of office on demand.

ment who does not show his proper badge of office on demand. All badges issued from this office are shield shaped, with the tide of the officer, the name of this Department, and the number engraved thereon, and are numbered from r to 50. The following badges are lost or stolen : Inspectors, badges Nos. 4, 8, 9, 17, 17, 20, 22, 23, 36, 30, 42, 43, 45, 46, 48, 49, and 50. Fire Escape Exammers, badges Nos. 3 and 8, and Messenger's badge No. 7. All parties pro-fessing 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 aganst recogniz-ing 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.

LEGISLATIVE DEPARTMENT. THE COMMITTEE ON PUBLIC WORKS OF The Control of Policic works of the Board of Aldermen will meet every Monday at two o'clock P. M., at Room No. 8 City Hall, HENRY C. PERLEY, THOMAS SHELLS, JOHN MCCLAVE, HENRY HAFFEN, BERNARD KENNEY, Committee on Public Works.

DEPARTMENT OF TAXES ASSESSMENTS. AND

DEPARTMENT OF TAXES AND ASSESSMENTS, No. 32 CHAMBERS STREET. No. 32 CHAMBERS STREET. New YORK, January 12, 1880. NOTICE IS HEREBY GIVEN THAT THE BOOKS of Annual Record of the assessed valuation of Real and Personal Estate of the City and County of New York for the year 1880, will be opened for inspection and revision, on and after Monday, January 12, 1880, and will remain open until the 30th day of April, 1880, inclusive, for the correction of errors and the equalization of the assessments of the aforesaid real and personal estate. All persons believing themselves aggreved must make application to the Commissioners during the period above mentioned, in order to obtain the relief provided by law. By order of the Board. ALBERT STORER,

ALBERT STORER,

FINANCE DEPARTMENT.

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

NOTICE TO PROPERTY-HOLDERS.

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

this day in this Bureau for collection : CONFIRMED JANUARY 30 AND ENTERED FEBRUARY 4, 1880. Toth street opening, from 3d avenue to 5th avenue. All payments made on the above assessment on or before April 5, 1860, 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 g A. M. to 2F. M., for the collection of money, and until 4 F. M. for general information.

general information.

EDWARD GILON, Collector of Assessments

FINANCE DEPARTMENT-COMPTROLLER'S OFFICE,) New York, January 22, 1880.

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

WARDS OF THE CITY OF NEW YORK. THE COMPTROLLER OF THE CITY OF NEW YORK. THE COMPTROLLER OF THE CITY OF NEW YORK. The Twenty-third and Twenty-fourth Wards, that pursuant to an act of the Legislature of the State of New York, entitled "An act to provide for the adjustment and pay-ment of unpaid taxes due the county of Westchester by the towns of West Farms, Morrisania, and Kingsbridge, lately annexed to the city and county of New York," passed May 22, 1878, the unpaid taxes of said town have been adjusted and the amount determined as provided in said act, and that the accounts, including sales for taxes levied prior to the year 1874, by the Treasurer of the County of Westchester, and bid in on account of said towns, and also the unpaid taxes of the year 1873, known as Rejected Taxes, have been filed for collection in the Bureau of Arrears in the Finance Department of the City of New York. Payments for the redemption of lands so sold for taxes by the Treasurer of the County of Westchester, and bid in on account of said towns, and payments also of said Rejected Taxes of the year 1873, must be made hereafter to the Clerk of Arrears of the City of New York. N.B.—Interest at the rate of tweive per cent, per annum is due and payable on the amount of said sales for taxes and said rejected taxes. JOHN KELLY, Comptroller.

JOHN KELLY, Comptroller.

DEPARTMENT OF FINANCE, BUREAU FOR COLLECTION OF ASSESSMENTS, FIRST FLOOR (NEW WING), NEW COURT-HOUSE, CUTY HALL DARK

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 trans-fers of real estate in the City of New York from 1653 to 1857, prepared under the direction of the Commissioners of Records.

1857, preparen under the uncettor of all of Records. Grantors, grantees, suits in equity, insolvents' and Sheriffs' sales, in 61 volumes, full bound, price. \$100 00 The same, in 25 volumes, half bound...... 50 00 Complete sets, folded, ready for binding..... 15 00 Records of Judgments, as volumes, bound...... 10 00 'Orders should be addressed to "Mr. Stephen Angell, Comptroller's Office, New County Court-house," JOHN KELLY, Comptroller.

JURORS.

NOTICE RELATION TO JURORS FOR STATE COURTS IN

OFFICE OF THE COMMISSIONER OF JURORS, New COUNTY COURT-HOUSE,

New COUNTY COURT-HOUSE, New YORK, June T, 1870. New YORK, June T, 1870. A PPLICATIONS FOR EXEMPTIONS WILL BE heard here, from 9 to 4 daily, from all persons hitherto hable or recently serving who have become exempt, and all needed information will be given. Trose who have not answered as to their liability, or proved permanent exemption, will receive a "jury enroll-ment notice," requiring them to appear before me this year. Whether liable or not, such notices must be an-swered (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.

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.

impaid 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 duty by serving promptly when summoned, allowing their 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 mis-demeanor 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 rela-tion to a jury service, or to withhold any paper or make any false statement, and every case will be fully prose cuted.

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

HEALTH DEPARTMENT.

HEALTH DEPARTMENT, No. 301 MOTT STREET, New York, February 10, 1880.

BOVINE VACCINE VIRUS.

(A true copy.)

EMMONS CLARK, Secretary.

FIRE DEPARTMENT.

HEADQUARTERS FIRE DEFARTMENT, CITY OF NEW YORK, 155 AND 157 MERCER STREET, NEW YORK, February 12, 1880. Notice Is HEREBY GIVEN THAT THREE (3) Horses will be sold at public auction, to the highest bidder, for cash, on Tuesday, February 17, 1880, at 12 o'clock M., by Van Tassell & Kearney, Auctioneers, at Nos. 110 and 112 East Thirteenth street.

HEADQUARTERS FIRE DEPARTMENT, CITY OF NEW YORK, 155 AND 157 MERCER STREET, NEW YORK, February 12, 1880.

NOTICE IS HEREBY GIVEN THAT TWO (2)

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

1,500 yards Linsey Woolsey. HARDWARE. 6 dozen 6-Rim Locks (complete). 25 " Shoe Brushes. 20 " Dust Brushes. 30 pounds Curled Hair (pure). PAINTS. 5,000 pounds Pure White Lead, equal to "Atlantic." LIME AND CEMENT. 50 barrels fresh Rosenda, e Cement. 50 " Rockland Lime. 50 " Jointa Lime. 20 " Plaster Paris. 10,000 prime Lath.	public institutions of the City of New York," the Com- missioners of Public Charities and Correction report as follows: At Charity Hospital, Blackwell's Island — Morri Callahan ; aged 38 years; 5 feet 4 inches high; dark gray hair; gray eyes. Had on when admitted black coat, gray pants and vest, colored shirt, black felt hat. Nothing known of his friends or relatives. At Hart's Island Hospital—Joseph Lachmann; aged 35 years; 5 feet 4 inches high; dark hair and eyes. Had on when admitted light blue coat, pants, and vest. Nothing known of his friends or relatives. By order, JOSHUA PHILLIPS, Secretary.	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, 1870. %3d street sewer, between 10th avenue and Boulevard. 9th street sewer, between 10th avenue and Boulevard. 9th street sewer, between 10th and Lexington avenues, etc. 107th street sewer, between 10th and Lexington avenues, etc. 107th street sewer, between 4th and 5th avenues. 9d street basin, southeast corner Jefferson street. 9d street basin, southeast corner Jefferson street. 9dt street basin, southeast corner street. 9dt street basin, southeast corn	The steam fire engines (Smith maker) will be sold at public auction, by Van Tassell & Kearney, Auctioneers, to the highest bidder for cash, on Thursday, February 26, 1880, at 12 o'clock M., at the Repair Shops, Nos. 130 and 132 West Third street. VINCENT C. KING, JOHN J. GORMAN, CORNELIUS VAN COTT, COMMELIUS VAN COTT, COMMENT, 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			
LUMBER. 60 pieces 3x3 inches by 15 feet Chestnut, dressed one side. 12 " 3x3 inches by 12 feet Chestnut, dressed one side. 8 " 1½ inches Yellow Pine Plank, 11 inches by 17 feet. 20 " Spruce, 3x8 inches by 12 feet. 4 " Spruce, 3x8 inches by 18 feet.	DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION No. 66 THIRD AVENUE, NEW YORK, February 4, 1880. 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 Com- missioners of Public Charities and Correction report as follows :	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	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, CARL JUSSEN, Secretary Commissioners			
 4 "Spruce, 4 x ? inches by 12 feet. 2,000 lineal feet Spruce, 4 inches by 1¼ inches, MISCELLANEOUS. 250 Rubber Blankets. 50 gross Matches. 2 "Tumblers. I "Spittoons. 	At Hart's Island Hospital-Catherine Wall; aged 42 years; 5 feet 6 inches; blue eyes; dark hair. Had on when admitted, dark dress, shawl, skirt hood, shoes. Nothing known of her friends or relatives. By Order. JOSHUA PHILLIPS, Secretary.	iaw) 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. tor general information. EDWARD GILON, Collector of Assessments.	THE CITY RECORD COPIES OF THE CITY RECORD CAN BE obtained at No. 2 City Hall (northwest corner basement). Price three cents each.			

vided by law. The quality of the articles, supplies, goods, wares, and merchandise must conform in every respect to the samples of the same respectively at the office of the said Depart-ment. Bidders are cautioned to examine the specifica-tions for particulars of the articles, etc., required, before making their estimates. Bidders will sate the price for each article by which the bids will be tested.

the bids will be tested. Bidders will write out the amount of their estimate in addition to inserting the same in figures. Payment will be made by a requisition on the Comp-troller, issued on the completion of the contract, or from time to time, as the Commissioners may determine. Bidders are informed that no deviation from the speci-fications will be allowed, unless under the written instruc-tion of the Commissioners of Public Charities and Cor-rection.

rection. The Department of Public Charities and Correction re-serves the right to decline any and all bids or estimates if deemed to be for the public interest, and to accept any bid or estimate as a whole, or for any one or more articles included therein. No bid or estimate will be accepted from, or a contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

is a detailiter, as success of an article of the corporation. The form of the agreement, including specifications, and showing the manner of payment, can be obtained at the office of the Department.

Dated New York, February 9, 1880. TOWNSEND COX, THOMAS S. BRENNAN, JACOB HESS, Commissioners of the Department of Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION, No. 66 THIRD AVENUE, New York, February 6, 1880.

I N ACCORDANCE WITH AN ORDINANCE OF the Common Council, "In relation to the burial of