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DEPARTMENT OF PUBLIC PARKS.

Report for the Quarter ending December 31, 1881.

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS, }
36 UNION SQUARE, January 18, 1882.

Hon. WM. R. GRACE, Mayor:

SIR—In accordance with section 27, chapter 335 of the Laws of 1873, the Department of Public Parks submits herewith a report of its transactions for the quarter ending December 31, 1881.

In accordance with the previous recommendation of the Mayor, this Department, on the 6th of October, last, fixed the pay of laborers employed in the Twenty-third and Twenty-fourth Wards at \$1.75 per day.

By the provisions of chapter 375 of the Laws of 1881, authorizing the enlargement of the building now on that part of the Central Park east of the reservoir, and now in the possession and occupation of the Metropolitan Museum of Art, and authorizing the expenditure of \$60,000 for the same, the Board passed resolutions requesting the Board of Estimate and Apportionment to include in the tax-levy for the year 1882 the sum as provided.

The Board of Aldermen having passed a resolution authorizing the Department to promptly proceed with the repairs to the pavements in the Central and city parks in such manner as might be deemed best for the interests of the city, whether by open contract or otherwise, the work on these pavements has been prosecuted to the extent of the appropriation available for that purpose.

Preliminary plans for the superstructure of the new Madison avenue bridge have been approved, and detailed plans and specifications for the construction of the same have been ordered prepared.

The Board has established grades for Willis and Alexander avenues and of the streets intersecting said avenues for one block, to the east and west of the same, from and including the Southern Boulevard to One Hundred and Thirty-eighth street, and filed the necessary maps, as by law provided.

Application has been made to this Board by the Suburban Rapid Transit Company for permission to erect a railroad bridge across the Harlem river, at or near the terminus of Second avenue.

A communication from the Board of Rapid Transit Commissioners, appointed by the Mayor on June 16, 1881, transmitting copy of articles of association and copy of resolution of the Board of Aldermen, approving of the route of said Commissioners, has been filed with the Department.

The grade and monument maps showing portions of Riverdale and Bailey avenues, near the Kingsbridge station, have been adopted and filed in accordance with law.

The Counsel to the Corporation has been authorized to commence and prosecute proceedings, on behalf of the Mayor, Aldermen, and Commonalty, for the purpose of acquiring title to the lands designated and shown on the maps as streets, roads, and avenues, and public parks or places, within that portion of the Morrisania district bounded by One Hundred and Sixty-first street and the New York and Harlem Railroad and the Spuyten Duyvil and Port Morris Railroad, in the Twenty-third Ward.

Assessment lists for laying crosswalks across Willis avenue and One Hundred and Thirty-eighth and One Hundred and Thirty-ninth streets, and flagging sidewalks a space four feet wide in One Hundred and Thirty-eighth street, between Willis and Alexander avenues, and for laying crosswalks in Courtland avenue and in each street intersecting said avenue, from Third avenue to One Hundred and Fifty-sixth street, have been approved and transmitted to the Board of Assessors.

During the past quarter, the maintenance work of the Department, such as the care of the cottages, buildings, walks, drives, and lawns, together with the pruning of shrubbery and clearing away of underbrush, has been attended to as usual.

The force of carpenters in the employ of the Department have been mainly employed in repairing and keeping in good order the rolling stock of the Department; 500 settees and 200 signs have been repaired; necessary repairs have been made to cottages and buildings on the Central and the city parks; building a new cottage for the accommodation of gentlemen, near the Casino; repairs to the stables, and thoroughly overhauling the frames, etc., of the propagating houses.

The house on the hill and the new police sub-station have been repaired; new flooring has been laid on four bridges in the Central Park, and the necessary repairs made to the Third avenue bridge and the Central, or McComb's Dam bridge; the building for the accommodation of skaters has been erected at the lake, with increased accommodations.

The force of painters have been employed in painting the work repaired by the carpenters, besides painting and lettering 150 signs for Central and city parks, and 6 large signs for Third avenue bridge; the roofs and gutters of the stables, workshops, and the Casino have been painted, as have also 200 settees, several urinals, and the floors of four bridges on the Central Park; 50 settees, 100 tree boxes, 13 urinals, and 24 hydrants on the city parks.

The iron railings around the following-named parks and places have been repaired and put in good condition: Park at Grand street and East Broadway, Duane street, Beach street, Canal street, Christopher street, Five Points, Abingdon and Jackson squares, and parks from Thirty-second street to Thirty-fifth street, at Sixth avenue and Broadway.

The railings around the parks on Park avenue, from Thirty-fourth street to Thirty-eighth street, have received one coat of paint, and the railings around ten parks above mentioned have received two coats of paint. The stables have been kalsomined and painted. The Third avenue bridge is now being painted. The propagating and green houses have been painted, and 476 lights of new glass put in the same, besides reglazing 23,750 feet of the old glass.

Over 3,000 cart-loads of manure and about 500 loads of droppings and sweepings composted have been hauled and spread over the lawns, grass plots and borders of the first and second divisions of the Central Park, including places in the Ramble requiring the revival of grass under trees and shrubbery.

About 2,000 loads of rotten loam and scrapings have been composted and mixed with 200 barrels of fresh lime, of which 700 loads have been hauled and spread over the north meadows.

About 300 loads of composted horse droppings and manure have been hauled and spread on lawns and borders along the east drive of the third division. About 50 loads of composted manure have been spread over the lawns of Mount Morris Park.

The weeding and cleaning of Riverside avenue has been completed. In addition to this, much repairing has been done to the damaged walks after rains. The cleaning of sewer basins and repairs of gutters and curbs have received attention.

About 80 yards of gravel have been stocked for Riverside drive for spring repairs.

The force employed on Manhattan square during the last quarter has been engaged in excavating for and putting in stone foundations for the walk on the Ninth avenue side of the square, from Seventy-seventh street to Seventy-ninth street, with entrances at both streets.

In building stone walk from Eighth to Ninth avenue, on Eighty-first street.

Excavating and building stone walk on Eighth avenue, from Seventy-seventh to Eighty-first street, with entrances at Seventy-seventh and Seventy-ninth streets.

Building a branch walk from Seventy-seventh street and Ninth avenue to the south end of the Museum building.

Excavating for and building a McAdam road, from Eighth avenue and Seventy-seventh street to North end of the Museum building.

The park along the Ninth avenue side of the square has been filled in, regulated and graded, and mould spread on the same.

Mould has been spread along the east side of the square from Seventy-seventh to Eighty-first street, and along Eighty-first street from Eighth to Ninth avenue, about 100 feet in width and 15 inches in depth.

Up to the close of the present quarter about 90,000 cubic yards of earth-filling has been received and regulated, and 48,000 square feet of stone foundation for walks and drains have been laid, and about 14,000 square yards of mould have been delivered and graded on the westerly, northerly, and easterly plateaus. These portions of the square are now finished to their final surface and ready to be seeded down.

Proposals have been received and contracts awarded as follows:

To Willis & Dyer, for the mason and granite works for two parks in Fourth avenue.

To the Composite Iron Works, for iron work in two parks in Fourth avenue.

To Frederick C. Saportas, for constructing a sewer and appurtenances in One Hundred and Forty-first street, between Alexander and Willis avenues.

To Edward N. Lynch, for macadamizing Broadway in the Twenty-fourth Ward.

To John Beattie, for building an iron swing-bridge over the Bronx river.

To Edward C. Murray, for constructing sewer and appurtenances in One Hundred and Thirty-fifth street, between College and Third avenues.

To Bernard C. Murray, for regulating and grading, setting curb and gutter stones, and flagging the sidewalks in One Hundred and Fifty-third street, from Third avenue to Fourth avenue.

To Giblin & Lyon, for building a bridge and bay wall in Central Park, opposite Seventy-seventh street and Eighth avenue.

To James Everard, for constructing two roadways in Central Park, nearly opposite Seventy-seventh street and Eighty-first street and Eighth avenue.

Plans and specifications for the following-mentioned works have been approved:

For regulating and grading One Hundred and Forty-second street.

Constructing sewer in One Hundred and Forty-sixth street.

Building receiving basins and manholes and the necessary appurtenances at the intersection of Melrose avenue and One Hundred and Fifty-eighth street.

Regulating and grading One Hundred and Thirty-fifth street, from Third to Alexander avenue.

The repairing of the Farmers' bridge over the Harlem river.

For flagging One Hundred and Forty-fourth street, between Willis and St. Ann's avenue.

For laying crosswalks in Lincoln avenue, from Southern Boulevard to One Hundred and Thirty-seventh street.

The Twenty-third and Twenty-fourth Wards—

The works of maintenance in the Twenty-third and Twenty-fourth Wards have been prosecuted during the past quarter in making repairs to the streets, roads, and avenues, and to bridges, sewers, and drains.

The work of macadamizing Sedgwick avenue with Telford and McAdam pavement has been nearly completed.

The Southern Boulevard has been entirely completed and improved with McAdam pavement as far as the Hunt's Point road.

Broadway has been improved with McAdam and Telford pavement as far as the road leading to Kingsbridge depot.

The Kingsbridge road, between the Fordham station and Thomas avenue, and Thomas avenue, between the Kingsbridge road and the house of Engine Company No. 48, and One Hundred and Seventy-seventh street, between Madison avenue and Tremont station, have been improved and repaired with broken stone.

Necessary repairs have been made on the following roads, streets, and avenues:

Southern Boulevard.

Sedgwick avenue.

Fulton avenue.

Thomas avenue.

Washington avenue.

Pelham avenue.

Third avenue.

Fordham avenue.

Fairmount avenue.

Boston avenue.

Broadway.

Robbins avenue.

Jerome avenue.

Aqueduct avenue.

Prospect avenue.

College avenue.

Beach avenue.

Berrian avenue.

St. Ann's avenue.

Riverdale avenue.

Courtland avenue.

Mott avenue.

Railroad avenue.

Lind avenue.

Main street, West Farms.

Ridge road.

Walker street, West Farms.

Morris Hill road.

Centre street, West Farms.

One Hundred and Fortieth street.

One Hundred and Forty-seventh street.

One Hundred and Fifty-fourth street.

One Hundred and Sixty-second street.

One Hundred and Sixty-ninth street.

Samuel street.

Morris street.

Westchester avenue.

Passage avenue.

Willis avenue.

Concord avenue.

Kingsbridge road, Fordham.

Albany Post road.

Spring place.

Kingsbridge road, Spuyten Duyvil.

One Hundred and Thirty-eighth street.

One Hundred and Forty-sixth street.

One Hundred and Forty-ninth street.

One Hundred and Fifty-sixth street.

One Hundred and Sixty-fifth street.

Mechanic street.

Wall street.

Necessary repairs have been made on the following bridges :

Farmers' bridge, over the Harlem river.
Boston avenue bridge, over the Bronx river.
Westchester avenue bridge, over the Mill brook.
One Hundred and Sixty-first street bridge, over Cromwell's creek.
One Hundred and Sixty-fifth street bridge, over Cromwell's creek.
Union avenue bridge, over Bungay creek.
One Hundred and Forty-third street bridge, over Mill creek.
One Hundred and Forty-sixth street bridge, over Mill creek.

Necessary repairs have been made on the following sewers and drains :

| | |
|--------------------------------------|---|
| Sedgwick avenue. | Brook avenue. |
| Southern Boulevard. | One Hundred and Fortieth street. |
| College avenue. | Jerome avenue. |
| One Hundred and Forty-first street. | One Hundred and Forty-second street. |
| One Hundred and Sixty-first street. | Melrose avenue. |
| Passage avenue. | One Hundred and Seventy-seventh street. |
| Third avenue. | Franklin avenue. |
| Railroad avenue. | Concord avenue. |
| Mill brook. | One Hundred and Fifty-eighth street. |
| Courtland avenue. | Mott avenue. |
| Washington avenue. | Morris avenue. |
| One Hundred and Forty-eighth street. | One Hundred and Seventy-sixth street. |

Thirty-six receiving-basins and forty-seven manholes have been cleaned.
Ten permits for Croton taps.
One permit for cutting down a tree.
One permit for moving a house.
Thirty-one permits for sewer connections.
Nine permits for placing building materials throughout the district.
Seven private drains have been built under the superintendence of this Bureau.
The various culverts in the district have been kept open and in good order.

Statement showing the Number of Hours employed in Repairing the several Roads, Avenues, Streets, Bridges, etc., in the Twenty-third and Twenty-fourth Wards, for the month of December, 1881.

| | Superintendent. | Draw-Tender. | Foremen. | Engineer. | Monitor. | Mason. | Carpenter. | Double Teams. | Laborers. |
|--|-----------------|--------------|----------|-----------|----------|--------|------------|---------------|-----------|
| Superintendent..... | 248 | ... | ... | ... | ... | ... | ... | ... | ... |
| Foremen..... | ... | ... | 832 | ... | ... | ... | ... | ... | ... |
| Draw-tender..... | ... | 248 | ... | ... | ... | ... | ... | ... | ... |
| Stableman..... | ... | ... | ... | ... | ... | ... | ... | ... | 248 |
| Messenger..... | ... | ... | ... | ... | ... | ... | ... | ... | 208 |
| Engaged in office..... | ... | ... | ... | ... | ... | ... | ... | ... | 416 |
| " Department Yard..... | ... | ... | ... | ... | ... | ... | 124 | ... | 316 |
| Engaged with Topographical Engineer..... | ... | ... | ... | ... | ... | ... | ... | ... | 336 |
| Sedgwick avenue..... | ... | ... | ... | 32 | 64 | ... | 7 | ... | 754 |
| Southern Boulevard..... | ... | ... | ... | ... | ... | ... | ... | ... | 2,340 |
| Jerome avenue..... | ... | ... | ... | ... | ... | ... | ... | ... | 2,116 |
| One Hundred and Thirty-eighth street..... | ... | ... | ... | ... | ... | ... | ... | ... | 416 |
| Third and Brook avenues..... | ... | ... | ... | ... | 112 | ... | ... | ... | 758 |
| Union avenue bridge..... | ... | ... | ... | ... | ... | 8 | ... | ... | 12 |
| Thomas avenue..... | ... | ... | ... | ... | ... | ... | ... | ... | 96 |
| One Hundred and Seventy-seventh street..... | ... | ... | ... | ... | ... | ... | ... | ... | 674 |
| Third avenue and One Hundred and Forty-seventh street..... | ... | ... | ... | ... | 14 | ... | ... | ... | 158 |
| One Hundred and Fortieth street..... | ... | ... | ... | ... | ... | ... | ... | ... | 8 |
| Lind avenue..... | ... | ... | ... | ... | 16 | ... | ... | ... | 136 |
| Mechanic street, West Farms..... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Boston avenue..... | ... | ... | ... | ... | 2 | ... | ... | ... | 8 |
| Inspecting Harlem river bridges..... | ... | ... | ... | ... | ... | 4 | ... | ... | ... |
| Courtland avenue..... | ... | ... | ... | ... | ... | ... | ... | ... | 8 |
| Concord avenue..... | ... | ... | ... | ... | 32 | ... | ... | ... | 87 |
| One Hundred and Forty-sixth street bridge, Mill Brook..... | ... | ... | ... | ... | ... | 10 | ... | ... | 2 |
| One Hundred and Forty-third street bridge, Mill Brook..... | ... | ... | ... | ... | ... | 2 | ... | ... | 1 |
| One Hundred and Sixty-fifth street bridge, Cromwell's Creek..... | ... | ... | ... | ... | ... | 24 | ... | ... | 20 |
| One Hundred and Sixty-second street..... | ... | ... | ... | ... | 4 | ... | ... | ... | 8 |
| Riverdale avenue..... | ... | ... | ... | ... | 8 | ... | ... | ... | 8 |
| Willis avenue..... | ... | ... | ... | ... | ... | ... | ... | ... | 16 |
| SEWERS AND DRAINS. | | | | | | | | | |
| Drain, Courtland avenue..... | ... | ... | ... | ... | ... | ... | ... | ... | 20 |
| " Southern Boulevard..... | ... | ... | ... | ... | ... | ... | ... | ... | 24 |
| " Jerome avenue..... | ... | ... | ... | ... | ... | ... | 56 | ... | 456 |
| " Mott street, Tremont..... | ... | ... | ... | ... | ... | 8 | ... | ... | ... |
| " Brook avenue..... | ... | ... | ... | ... | 3 | ... | ... | ... | 48 |
| " Washington avenue..... | ... | ... | ... | ... | ... | ... | ... | ... | 64 |
| Drain, Melrose and One Hundred and Sixty-second street..... | ... | ... | ... | ... | ... | ... | ... | ... | 20 |
| Drain, Morris avenue and One Hundred and Forty-ninth street..... | ... | ... | ... | ... | ... | ... | ... | ... | 48 |
| Drain, One Hundred and Forty-eighth street..... | ... | ... | ... | ... | ... | ... | ... | ... | 4 |
| " One Hundred and Fifty-eighth street..... | ... | ... | ... | ... | ... | ... | ... | ... | 851 |
| " One Hundred and Seventy-sixth street..... | ... | ... | ... | ... | ... | 16 | ... | ... | 20 |
| Sewer, Mill Brook..... | ... | ... | ... | ... | ... | ... | ... | ... | 12 |
| " Melrose avenue..... | ... | ... | ... | ... | ... | ... | ... | ... | 180 |
| Total number of hours..... | 248 | 248 | 832 | 32 | 64 | 183 | 211 | 1,284 | 10,897 |
| Total number of days..... | 31 | 31 | 104 | 4 | 8 | 22 7/8 | 26 3/8 | 150 1/2 | 1362 1/2 |

Statement showing the Number of Days of the Working Force employed in the Twenty-third and Twenty-fourth Wards for the Quarter ending December 31, 1881.

| MONTH. | Superintendent. | Foremen. | Draw-Tender. | Steam Engineer. | Monitor. | Mason. | Carpenter. | Double Teams. | Laborers. |
|---------------|-----------------|----------|--------------|-----------------|----------|--------|------------|---------------|-----------|
| October..... | 31 | 150 | 31 | 64 | 39 1/4 | 25 3/4 | 25 | 624 | 4,122 3/4 |
| November..... | 30 | 123 | 30 | 36 | 22 | 23 | 12 | 337 1/2 | 3,160 |
| December..... | 31 | 104 | 31 | 16 1/2 | 8 | 22 7/8 | 26 3/4 | 160 1/2 | 1,362 1/2 |

Statement Showing the Average Working Force per Day, employed in the Twenty-third and Twenty-fourth Wards, for the Quarter ending December 31, 1881.

| MONTH. | Superintendent. | Foremen. | Draw-Tender. | Steam Engineer. | Monitor. | Mason. | Carpenter. | Double Teams. | Laborers. |
|---------------|-----------------|----------|--------------|-----------------|----------|--------|------------|---------------|-----------|
| October..... | 1 | 5 1/4 | 1 | 2 1/2 | 1 1/2 | 1 | 1 | 24 | 158 1/2 |
| November..... | 1 | 4 1/4 | 1 | 1 1/2 | 7/8 | 1 | 1/2 | 13 | 121 1/2 |
| December..... | 1 | 4 | 1 | 1 1/2 | 1/2 | 7/8 | 1 | 6 1/4 | 54 1/2 |

The work of surveying, laying-out, and monumenting the Twenty-third and Twenty-fourth Wards has progressed steadily during the past quarter. Much office work has been done in making the calculations necessary for determining the position of monuments and the dimensions of blocks.

In the Hunt's Point District—13,660 lineal feet, approximately 2.59 miles, measured on centre line. The work at the same time has steadily progressed in the field. Monuments have been set as follows :

Hunt's Point District—84 new monuments, 10 bolts, 5 re-established. Central District—36 new monuments. West Farms District—68 new monuments, 2 bolts, and 1 re-established. Morrisania District—One new monument, 3 re-established. North end of Manhattan Island—One bolt ; or a grand total of 211 monuments, defining on the ground about as follows :

| | | |
|-----------------------------------|-------|-------------------|
| In the Hunt's Point District..... | 4.48 | miles of streets. |
| Central District..... | 2.41 | " |
| West Farms District..... | 6.09 | " |
| Morrisania District..... | .018 | " |
| Total..... | 13.16 | " |

The names of streets which have been wholly or in part monumented during the last quarter are as follows:

In the Hunt's Point District—Lane, Legget, Easton, Eagle, Ely, Saint Ann's, Division, Trinity, Wales, Wetmore, and Whitlock avenues ; Bacon, Barry, Craven, One Hundred and Forty-fourth, One Hundred and Forty-ninth, One Hundred and Fifty-second, and Joseph streets, Southern Boulevard and Terrace place.

West Farms District—Saint John, Arthur, Beaumont, Clinton, Crescent, Franklin, Fulton, Mohegan, Prospect, and Seabury avenues ; Camberling, Columbine, One Hundred and Seventy-third, One Hundred and Seventy-fifth, and One Hundred and Eighty-first streets, and Kingsbridge road.

Central District—Anthony, Bainbridge, Brooks and Jerome avenues ; Car, Delancy, Gambrell, Hoffman, Hull, Lorillard, Rock, and Summit streets ; Potter place and Southern Boulevard. Morrisania District—One Hundred and Fifty-eighth street.

North end of Manhattan Island—Southern boundary of Highbridge. Monument points set during the quarter, 154.

Traverse line measured, 48,259 feet.

The work on the tax maps has progressed steadily. Total number of blocks completed to the end of quarter, 248 ; completed prior to this quarter, 210 ; completed during this quarter, 38.

Searches were resumed at White Plains, at the office of the Register of the County of Westchester, and 337 conveyances have been examined and noted. The drafting of these maps has kept pace with the calculations.

The field work—Surveys have been made of 491 properties, covering about 408 acres, including unopened streets, or 93 blocks, as follows :

For volume No. 5, 44 blocks ; 6, 40 blocks ; 7, 9 blocks.

The work of construction on the approaches to the Madison avenue bridge, under the contract with John McQuade, has been steadily progressed as follows :

Dredging, 12,660 cubic yards ; rip-rap, 4,200 cubic yards ; earth-filling, 1,595 cubic yards ; piles driven, 400.

The work on the sewer in Third and One Hundred and Fifty-sixth street, between One Hundred and Fifty-eighth street and Brook avenue, has been steadily progressed.

The contractor for regulating and grading One Hundred and Fifty-eighth street has, during the past quarter, progressed satisfactorily with his work ; 1,059 yards of earth-filling ; 3,992 feet of curb and gutter have been furnished and set, and 299 feet have been taken up and reset ; 13,383 square feet of new flagging have been furnished and laid ; and 980 square feet of flagging taken up and relaid.

In accordance with an ordinance of the Common Council the vacant lots at the northeast corner of One Hundred and Sixty-eighth street and Fulton avenue have been filled in with 450 cubic yards of fresh earth-filling, and fenced with 240 lineal feet of picket fence.

In consequence of the reduced appropriation for the maintenance of the Park and Gate Keepers force, a considerable reduction has been made by the discharge of a number of members of the force.

The following shows the number of the force and its transactions during the past quarter :

| | |
|------------------------|----|
| The force consists of— | |
| Surgeon..... | 1 |
| Captain..... | 1 |
| Sergeants..... | 2 |
| Acting Sergeants..... | 2 |
| Patrolmen..... | 52 |
| Gatekeepers..... | 27 |
| Police Tailors..... | 4 |
| Total..... | 89 |

Of the force, 2 Sergeants, 1 Acting Sergeant, 40 Patrolmen, 21 Gatekeepers, and 4 Tailors perform duty on Central Park.

CITY PARKS.

Patrolmen performing duty on the various parks throughout the city :

| | |
|------------------------|---|
| Reservoir Square..... | 1 |
| Madison Square..... | 1 |
| Union Square..... | 2 |
| Tompkins Square..... | 2 |
| Washington Square..... | 1 |
| Stuyvesant Square..... | 1 |
| City Hall Park..... | 1 |
| Mount Morris Park..... | 1 |
| Riverdale Park..... | 2 |

Total.....12

Gatekeepers performing duty on the various parks throughout the city :

| | |
|------------------------|---|
| Manhattan Square..... | 1 |
| Reservoir Square..... | 1 |
| Madison Square..... | 1 |
| Washington Square..... | 1 |
| Battery Park..... | 1 |
| Highbridge Park..... | 1 |

Total.....6

One (1) Acting Sergeant at large on city parks.

OCTOBER ARRESTS.

Vagrancy—Committed to the care Department of Charities and Correction by Justice.....1

“ “ for examination by Justice.....1

“ “ for 6 months “.....4

Total.....6

Intoxication—Committed for 3 months by Justice.....1

“ “ 10 days “.....6

“ “ 5 “ “.....2

“ Fined \$10 by Justice.....1

“ Discharged “.....1

Total.....17

Drunk and Disorderly—Committed for 4 months by Justice.....1

“ “ 3 “ “.....1

“ “ 2 “ “.....2

“ “ 10 days “.....2

“ “ 5 “ “.....3

“ Fined \$5 by Justice.....2

“ Discharged “.....1

Total.....12

Disorderly Conduct—Committed for 3 months by Justice.....1

“ “ 10 days “.....1

“ “ 5 “ “.....1

“ Discharged at station.....1

Total.....4

Violating Park Ordinance—Committed for 3 months by Justice.....1

“ “ 10 days “.....2

“ “ Fined \$5 by Justice.....1

“ “ Discharged “.....4

“ “ Discharged at station.....1

Total.....9

Assault and Battery—Discharged by Justice.....2

Attempt at Suicide—Committed for examination by Justice.....1

Cohabiting—Committed for 10 days by Justice.....2

Indecent Assault—Fined \$25 by Justice.....1

Reckless Driving—Discharged at station.....2

Suspicious Person—Discharged by Justice.....7

Insanity—Committed for examination by Justice.....2

Larceny—Discharged by Justice.....1

Indecent Exposure—Committed for 10 days by Justice.....1

“ Held for trial in default of bail.....1

Total.....2

Males.....52

Females.....16

Total for the month of October.....68

NOVEMBER ARRESTS.

Intoxication—Committed for 3 months by Justice.....1

“ “ 10 days “.....3

“ “ 5 “ “.....2

“ Fined \$10 by Justice.....1

“ “ 2 “ “.....1

Total.....8

Violating Park Ordinance—Committed for 1 day by Justice.....1

“ “ Fined \$10 by Justice.....1

“ “ 3 “ “.....1

“ “ 1 “ “.....1

“ “ Discharged at police station.....15

Total.....19

Drunk and Disorderly—Committed for 3 months by Justice.....3

“ “ 5 days “.....1

“ Fined \$10 by Justice.....1

“ “ 2 “ “.....1

Total.....6

Reckless Driving—He'd in \$1,000 bail for trial by Justice.....1

Disorderly Conduct—Committed for 3 months by Justice.....1

“ “ 1 “ “.....2

“ Fined \$10 by Justice.....1

“ “ 2 “ “.....1

“ Discharged “.....1

Total.....6

Larceny—Sentenced for 1 year State Prison.....1

Indecent Exposure—Committed for 1 year by Justice.....1

Vagrancy—Committed for 2 months by Justice.....1

Males.....28

Females.....15

Total for the month of November.....43

DECEMBER ARRESTS.

Burglary—Sentenced to State Prison for 5 years.....1

Larceny—Held in default of \$500 bail for trial.....1

Drunk and Disorderly—Committed for 10 days by Justice.....1

“ “ 3 “ “.....1

“ “ examination “.....1

“ Fined \$10 by Justice.....1

“ “ 5 “ “.....1

Total.....5

Intoxication—Committed for 10 days by Justice.....1

“ “ 5 “ “.....2

“ Fined \$10 by Justice.....1

“ Discharged at police station.....1

Total.....5

Disorderly Conduct—Committed for 5 days by Justice.....1

“ “ Fined \$10 by Justice.....1

“ “ Discharged “.....1

Total.....3

Violating Park Ordinance—Fined \$3 by Justice.....1

“ “ Discharged “.....3

“ “ Discharged at station.....5

Total.....9

Insanity—Committed to Department of Charities and Correction by Justice.....1

Indecent Exposure—Committed for 6 months by Justice.....1

“ Fined \$25 by Justice.....1

“ Discharged at police station.....1

Total.....3

Vagrancy—Committed for 1 month by Justice.....1

Males.....23

Females.....6

Total for the month of December.....29

LOST CHILDREN.

During the quarter ten (10) have been found and restored to parents, or sent to Police Headquarters, of which 6 were boys and 4 girls.

ACCIDENTS.

Twenty-seven (27) have taken place on Central Park.

RUNAWAYS.

Eighteen (18) have taken place on Central Park.

COLLISIONS.

Six (6) have taken place on Central Park.

SICK CARED FOR.

Six (6) persons have been found sick and taken to hospital or home.

IMPOUNDED.

Five goats and two cows have been impounded at the Central Park Pound.

FOUND DROWNED.

One boy was found in Central Park Pond.

LOST PROPERTY FOUND.

Numerous articles were found on the various parks and delivered to Property Clerk of Department.

DEATH.

During the quarter the force has lost by death one Sergeant.

RECAPITULATION.

Total Force.....89

Total Arrests.....140

Total Lost Children.....10

Found Drowned.....1

Accidents.....27

Runaways.....18

Collisions.....6

Sick cared for.....6

Impounded.....7

METEOROLOGICAL OBSERVATORY.

During the past quarter weekly reports have been issued to the CITY RECORD, Health Department, newspapers, and monthly tables have been sent to home and foreign observatories and libraries.

To the Corporation Counsel's office and various law courts meteorological information has been supplied whenever desired.

The drought during the last quarter has led to publishing of tables showing the amount of rain and time of duration for the months of October, November, and December, for the past twelve years, or since the establishment of the observatory. These tables show the variation of the water-fall from one year to another.

OCTOBER.—Table showing the Rain-fall, Daily, for the past Twelve Years, and also the Time of Beginning, Ending, and Amount of Water, and the Monthly Duration and Depth of Water in Inches.—a stands for Morning; p for Afternoon.

| DAYS OF MONTH. | 1870. | | | | 1871. | | | | 1872. | | | | 1873. | | | | 1874. | | | | 1875. | | | |
|----------------|---------------------|---------|--------|-------|---------------------|---------|---------|-------|---------------------|---------|---------|-------|---------------------|---------|--------|---------|--------------------|---------|--------|---------|--------------------|---------|--------|-------|
| | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. |
| 1..... | ..... | ..... | ..... | ..... | 5.40 a | 11.30 a | .47 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2..... | 1.30 a | 2 p | .36 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 6.30 a | 4 p | .10 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 6.20 a | 12 m | .10 | ..... |
| 5..... | 2 p | 4 p | .01 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 6..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1.45 p | 12 p | .83 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 7..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | o a | 9.30 a | 1.61 | ..... | 3.15 p | 12 p | .95 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 8..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | o a | 5 a | .27 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 9..... | 4 p | 8 p | .26 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3.15 p | 3.30 p | Slight | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 10..... | ..... | ..... | ..... | ..... | 3.30 a | 8 p | .65 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 7 a | 6.15 p | 1.41 | ..... |
| 11..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10.30 p | 12 p | .02 | ..... | 9.45 p | 12 p | .04 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 12..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 4 a | 6.30 p | .42 | ..... | o a | 5 a | .23 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 13..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 p | 4 p | Slight | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 14..... | ..... | ..... | ..... | ..... | 12 m | 12 p | 1.13 | ..... | ..... | 2 a | 3 p | .13 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 7.15 p | 11.15 p | .06 | ..... |
| 15..... | ..... | ..... | ..... | ..... | o a | 2.30 a | .02 | ..... | ..... | ..... | ..... | ..... | ..... | 8 a | 8.30 a | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 16..... | ..... | ..... | ..... | ..... | 6 a | 7 p | Slight. | ..... | ..... | 6.30 p | 10.15 p | .08 | 1.00 | ..... | ..... | Slight. | ..... | ..... | ..... | ..... | 9 a | 4.15 p | .27 | ..... |
| 17..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 6.30 p | 12 p | .39 | ..... | 8.40 p | 12 p | .07 | ..... | ..... | ..... | ..... |
| 18..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | o a | 9 a | .55 | ..... | o a | 5.30 a | .11 | ..... | ..... | ..... | ..... |
| 19..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 20..... | ..... | ..... | ..... | ..... | 4 a | 8.30 p | .44 | ..... | ..... | ..... | ..... | ..... | ..... | 4 p | 5 p | Slight. | 6.30 a | 4 p | .26 | ..... | 4 a | 5.45 a | .04 | ..... |
| 21..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10.30 a | 11.45 a | .02 | ..... |
| 22..... | 3 a | 12 p | 1.39 | ..... | 0.30 a | 8.30 a | .16 | ..... | ..... | 9 a | 6 p | .37 | ..... | ..... | ..... | ..... | 9 p | 12 p | .08 | ..... | ..... | ..... | ..... | ..... |
| 23..... | o a | 1.30 a | .09 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 7 p | 12 p | .21 | ..... | o a | 5.30 p | 1.17 | ..... | 9.30 a | 12 p | 1.32 |
| 24..... | ..... | ..... | ..... | ..... | 0.30 p | 9.20 p | .46 | ..... | ..... | ..... | ..... | ..... | ..... | o a | 3 p | 1.99 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 25..... | 10 p | 12 p | .15 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 26..... | o a | 1.30 a | .16 | ..... | ..... | ..... | ..... | ..... | ..... | 9 a | 10.15 p | .26 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 27..... | ..... | ..... | ..... | ..... | 1 a | 2.40 a | .22 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 28..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 29..... | ..... | ..... | ..... | ..... | o a | 8 a | .01 | ..... | ..... | 3 a | 9 a | .26 | 2.50 | ..... | ..... | ..... | 4 a | 11 a | .56 | Slight. | ..... | ..... | ..... | ..... |
| 30..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | D. H. M. 1 20 30 | | 2.42 | ..... | D. H. M. 3 20 50 | | 3.56 | ..... | D. H. M. 3 18 15 | | 4.08 | 3.50 | D. H. M. 2 11 15 | | 4.63 | 2" | D. H. M. 2 0 20 | | 2.30 | Slight. | D. H. M. 2 7 25 | | 3.78 | ..... |

| DAYS OF MONTH. | 1876. | | | | 1877. | | | | 1878. | | | | 1879. | | | | 1880. | | | | 1881. | | | |
|----------------|---------------------|---------|--------|---------|---------------------|---------|--------|---------|---------------------|---------|--------|---------|---------------------|---------|--------|--------|---------------------|---------|--------|--------|--------------------|---------|--------|-------|
| | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. |
| 1..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | o a | 8 a | .07 | ..... |
| 2..... | ..... | ..... | ..... | ..... | 6.30 a | 6 p | .92 | ..... | ..... | ..... | ..... | ..... | 9.50 p | 12 p | .03 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 3..... | 3.40 a | 6.30 a | .07 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | o a | 4 a | .12 | ..... | ..... | ..... | ..... | ..... | 3 a | 8 a | .05 | ..... |
| 4..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 8.30 p | 12 p | .18 | ..... |
| 5..... | ..... | ..... | ..... | ..... | 3 p | 12 p | .86 | ..... | ..... | ..... | ..... | ..... | 10 p | 12 p | .06 | 1 1/2" | 2.30 a | 9 p | .81 | ..... | o a | 6.30 a | .29 | ..... |
| 6..... | 8 p | 12 p | .02 | ..... | o a | 1 a | .02 | ..... | 6 p | 12 p | .12 | ..... | o a | 4 a | .14 | 1" | 5.30 p | 10 p | .19 | ..... | ..... | ..... | ..... | ..... |
| 7..... | o a | 12 p | 1.50 | ..... | ..... | ..... | ..... | ..... | o a | 6 a | .07 | 1 1/2" | ..... | ..... | ..... | ..... | 1.40 a | 3.30 a | .02 | ..... | 7 p | 12 p | .04 | ..... |
| 8..... | o a | 1 a | .01 | ..... | 8.30 p | 12 p | .81 | ..... | 5.15 a | 6 a | .01 | Flurry. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 4 a | 8 a | .10 | ..... |
| 9..... | ..... | ..... | ..... | ..... | o a | 9 a | .78 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3 p | 5 p | .10 | ..... |
| 10..... | 11 a | 3 p | .03 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 4 a | 11 a | .13 | ..... |
| 11..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 4 p | 6 p | .02 | ..... |
| 12..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 13..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 14..... | 8.30 p | 9.30 p | .01 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 15..... | 3 a | 2.30 p | .33 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 16..... | ..... | ..... | ..... | ..... | 2 a | 7.30 a | .08 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 17..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 18..... | 10 p | 12 p | .01 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 19..... | 8 a | 12 p | .32 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 20..... | o a | 12 p | .74 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 21..... | o a | 9 a | .03 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 22..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 23..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 24..... | ..... | ..... | ..... | ..... | 5.40 p | 12 p | .39 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 25..... | ..... | ..... | ..... | ..... | o a | 12 m | .81 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 26..... | 12 m | 8 p | .15 | Slight. | 0.20 p | 3 p | .21 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 27..... | 2 p | 6 p | .09 | 1/4" | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 28..... | ..... | ..... | ..... | ..... | 1.40 a | 2.30 a | .01 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 29..... | ..... | ..... | ..... | ..... | 2.30 a | 8 p | .40 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 30..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | D. H. M. 4 15 20 | | 3.31 | 1 1/4" | D. H. M. 3 14 40 | | 5.63 | Slight. | D. H. M. 3 11 20 | | 4.73 | 1 1/2" | D. H. M. 2 19 55 | | 2.20 | 2 1/2" | D. H. M. 2 16 20 | | 2.46 | 1 3/4" | D. H. M. 3 7 45 | | 2.36 | ..... |

NOVEMBER.—Table showing the Rain-fall, Daily, for the past Twelve Years, and also the Time of Beginning, Ending, and Amount of Water, and the Monthly Duration and Depth of Water in Inches.—a stands for Morning, p for Afternoon.

| DAYS OF MONTH. | 1870. | | | | 1871. | | | | 1872. | | | | 1873. | | | | 1874. | | | | 1875. | | | |
|----------------|---------------------|---------|--------|-------|--------------------|---------|--------|-------|--------------------|---------|--------|-------|-------------------|---------|---------|-------|--------------------|---------|--------|-------|---------------------|---------|--------|-------|
| | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. |
| 1..... | o a | 2.30 a | .02 | .... | ..... | ..... | .... | .... | 9.20 p | 10 p | .06 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 3.20 p | 4.20 p | .12 | .... |
| 2..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 3 a | 4.30 a | .02 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 3..... | o a | 1.30 p | .81 | .... | o.30 p | 8 p | .06 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 4..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 10 p | 12 p | .13 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 5..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 6..... | ..... | ..... | .... | .... | 2.30 a | 12 p | 2.70 | .... | ..... | ..... | .... | .... | 2.10 p | 12 p | .89 | .... | ..... | ..... | .... | .... | 9 a | 12 p | .31 | .... |
| 7..... | ..... | ..... | .... | .... | o a | 1 a | .02 | .... | 6.35 p | 12 p | .17 | .... | o a | 7 a | .30 | .... | 1.20 a | 5 a | .18 | .... | o a | 8.30 a | .45 | .... |
| 8..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | o a | 4 a | .07 | .... | ..... | ..... | .... | .... | 5.50 a | 10.30 a | .03 | .... | ..... | ..... | .... | .... |
| 9..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 5 p | 10.30 p | 1.00 | .... | ..... | ..... | .... | .... |
| 10..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 6.15 p | 8.30 p | .03 | .... | ..... | ..... | .... | .... | 3.30 a | 12 m | .41 | .... | 9 p | 12 p | .08 | .... |
| 11..... | 2 p | 12 p | .30 | .... | o a | 8.10 a | .86 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | o a | 9 a | .01 | .... |
| 12..... | o a | 1.15 p | 1.91 | .... | 3.40 p | 7.30 p | 1.58 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 13..... | 9.30 a | 11.30 a | .01 | .... | o a | 4 a | .21 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 14..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 15..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 7 a | 12 p | .15 | .... |
| 16..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | o a | 5.30 p | .61 | .... |
| 17..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 18..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 9.25 a | 7 p | .44 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 19..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 11 p | 12 p | .09 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 20..... | 6.30 a | 8.30 p | .93 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | o a | 7 a | .57 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 21..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 7 p | 10 p | .04 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 22..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 5 a | 6 a | .01 | .... | 10.15 a | 11 a | .01 | .... | ..... | ..... | .... | .... |
| 23..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 2 p | 12 p | .06 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 24..... | ..... | ..... | .... | .... | 6 a | 8.40 a | .08 | .... | o a | 9 a | .44 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 25..... | ..... | ..... | .... | .... | 8 a | 12 p | .26 | .... | 3.30 a | 5.30 p | .34 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 26..... | 3.30 a | 7.15 a | .12 | .... | o a | 4.30 a | .41 | .... | 1.15 a | 11.30 a | 1.56 | .... | 9.30 p | 12 p | .03 | .... | ..... | ..... | .... | .... | 10 p | 12 p | .20 | .... |
| 27..... | 1 p | 12 p | .06 | .... | 3 a | 2.45 p | 1.32 | .... | 11.15 p | 12 p | .06 | .... | o a | 3.30 p | .66 | .... | ..... | ..... | .... | .... | o a | 1.10 a | .15 | .... |
| 28..... | o a | 1.30 a | .02 | .... | ..... | ..... | .... | .... | o a | 5 a | .10 | .... | 10 p | 10.30 p | Slight. | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 29..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 30..... | 5 p | 12 p | .07 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 2.15 p | 3 p | .01 | .... | 2.50 a | 6.20 a | .01 | .... | 1.15 p | 11.30 p | .76 | .... |
| 31..... | o a | 6.15 a | .72 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 5 p | 5.30 p | .01 | .... |
| | D. H. M. 3 11 45 | | 4.97 | .... | D. H. M. 3 8 55 | | 7.50 | .... | D. H. M. 3 0 25 | | 3.35 | .... | D. H. M. 2 2 5 | | 2.73 | .... | D. H. M. 1 8 45 | | 1.70 | .... | D. H. M. 3 12 55 | | 2.85 | .... |

| DAYS OF MONTH. | 1876. | | | | 1877. | | | | 1878. | | | | 1879. | | | | 1880. | | | | 1881. | | | |
|----------------|---------------------|---------|--------|---------|--------------------|---------|--------|-------|---------------------|---------|--------|-------|--------------------|---------|--------|-------|--------------------|---------|--------|-------|--------------------|---------|--------|-------|
| | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. |
| 1..... | o a | 4.15 a | .43 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 2..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 3..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 4..... | ..... | ..... | .... | .... | 4.30 a | 12 p | 4.05 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 6.50 p | 8.30 p | .11 | .... | ..... | ..... | .... | .... |
| 5..... | 11.20 a | 1 p | .03 | .... | o a | 1 a | .02 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 1.50 a | 11 a | .51 | .... | ..... | ..... | .... | .... |
| 6..... | 5.45 p | 7.15 p | .05 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 7..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 8 p | 11 p | .10 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 8..... | ..... | ..... | .... | .... | 9.15 p | 12 p | .19 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 9..... | ..... | ..... | .... | .... | o a | 8.30 a | 1.87 | .... | 7 p | 8 p | .18 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | o.30 p | 5 p | .19 | .... |
| 10..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 11..... | ..... | ..... | .... | .... | 3 a | 3.30 a | .02 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 12..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | o.40 a | 2 a | .01 | .... | ..... | ..... | .... | .... | o.15 p | 4 p | .09 | .... |
| 13..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 14..... | 11.30 p | 12 p | .04 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 6.50 a | 7.20 a | .01 | .... | ..... | ..... | .... | .... |
| 15..... | o a | 6 a | .32 | 1/2" | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 11.30 a | 7 p | .41 | .... | ..... | ..... | .... | .... |
| 16..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 17..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 18..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 9.20 a | 9 p | .96 | .... | 8 p | 12 p | .01 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 19..... | ..... | ..... | .... | .... | o a | 1 a | .06 | .... | ..... | ..... | .... | .... | o a | 5.30 a | .06 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 20..... | ..... | ..... | .... | .... | 11 p | 12 p | .01 | .... | ..... | ..... | .... | .... | 8.30 p | 12 p | .02 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 21..... | ..... | ..... | .... | .... | o a | 12 p | .15 | .... | ..... | ..... | .... | .... | o a | 2 a | .02 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 22..... | 6 a | 11.30 a | .15 | .... | o a | 12 p | .42 | .... | ..... | ..... | .... | .... | 7.50 p | 12 p | .04 | .... | 8.30 a | 7.30 p | .56 | .... | ..... | ..... | .... | .... |
| 23..... | o.30 a | 6 a | .03 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 6.50 p | 8 p | .01 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 24..... | 1 a | 4 a | .01 | .... | ..... | ..... | .... | .... | 2 a | 12 m | .73 | .... | ..... | ..... | .... | .... | 4 a | 5 a | .01 | .... | ..... | ..... | .... | .... |
| 25..... | 1 a | 5 a | .30 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 26..... | ..... | ..... | .... | .... | 6.30 p | 7.30 p | .01 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 5 p | 7.30 p | .02 | .... | ..... | ..... | .... | .... |
| 27..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 11 p | 12 p | .03 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 28..... | 11.45 a | 5 p | .06 | Slight. | ..... | ..... | .... | .... | o a | 2 a | .03 | .... | 6 a | 8 a | .04 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 29..... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | 1 p | 3.15 p | .22 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| 30..... | ..... | ..... | .... | .... | 9 a | 11 a | .03 | .... | 2 a | 11.15 a | .40 | .... | ..... | ..... | .... | .... | 9 a | 12 p | 1.18 | .... | ..... | ..... | .... | .... |
| 31..... | ..... | ..... | .... | .... | 1 p | 4 p | .37 | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... | ..... | ..... | .... | .... |
| | D. H. M. 1 13 10 | | 1.42 | .50 | D. H. M. 4 4 15 | | 8.14 | .... | D. H. M. 1 13 55 | | 2.43 | .... | D. H. M. 1 1 55 | | .43 | .... | D. H. M. 2 0 20 | | 2.81 | .... | D. H. M. 3 3 45 | | 1.60 | .... |

DECEMBER.—Table showing the Rain-fall, Daily, for the past Twelve Years, and also the Time of Beginning, Ending, and Amount of Water, and the Monthly Duration and Depth of Water in Inches.—a stands for Morning; p for Afternoon.

| DAYS OF MONTH. | 1870. | | | | 1871. | | | | 1872. | | | | 1873. | | | | 1874. | | | | 1875. | | | |
|----------------|------------|---------|--------|-------|---------------------|-----------------|------------|---------|-----------------|-------------------|-------------|---------|------------|---------|---------|-------|-----------------|-----------------|------------|---------|-----------------|-------------|------------|------------------|
| | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. |
| 1..... | | | | | | | | | 1 p | 12 p | .01 | | 11 a | 12 p | .04 | .50 | 3 p | 7 p | | Slight. | | | | |
| 2..... | | | | | | | | | { 0 a 7.50 p | 1.20 a 10.10 p | .04 .11 | .25 | 0 a | 12 p | .39 | 1.00 | | | | | | | | |
| 3..... | | | | | 1.30 p | 12 p | .14 | Melted. | | | | | | | | | | | | | | | | |
| 4..... | | | | | { 0 a 8.30 p | 7 a 9.20 p | .03 .01 | | | | | | 3 p | 3.30 p | Slight. | | | | | | | | | |
| 5..... | | | | | | | | | 1.30 p | 5 p | | Slight. | | | | | | | | | 5.15 p | 12 p | .20 | |
| 6..... | | | | | | | | | | | | | | | | | 8 p | 12 p | .13 | | 0 a | 9 a | .44 | |
| 7..... | 9 p | 11 p | .09 | | 4.30 a | 5.45 a | .01 | .37 | | | | | | | | | 0 a | 6.30 a | .30 | | 2.10 p | 12 p | .14 | |
| 8..... | | | | | | | | | 1 p | 5 p | .14 | | 10 p | 12 p | .04 | | | | | | { 0 a 4.15 p | 9 a 12 p | .29 .07 | |
| 9..... | | | | | | | | | 1 p | 4 p | | Slight. | 0 a | 6.15 a | .10 | | | | | | | | | |
| 10..... | | | | | | | | | | | | | | | | | 11 p | 12 p | .02 | | | | | |
| 11..... | 9 p | 12 p | .06 | | | | | | | | | | 0.30 p | 1.30 p | .01 | | 0 a | 3.30 a | .11 | | | | | |
| 12..... | 0 a | 7 p | 1.11 | | | | | | | | | | 9.40 p | 10 p | .02 | | | | | | | | | |
| 13..... | | | | | 11.30 a | 6 p | .34 | Melted. | | | | | 4.15 a | 6 p | .42 | | | | | | 10 p | 12 p | .03 | .50 |
| 14..... | | | | | | | | | | | | | | | | | 2 a | 8.30 a | .10 | | | | | |
| 15..... | | | | | | | | | 1.30 p | 11.30 p | .24 | 1.00 | | | | | | | | | | | | |
| 16..... | | | | | 5.30 a | 6.40 a | .01 | .12 | | | | | | | | | 11.50 a | 0.30 p | .03 | | 0 a | 1 a | .01 | |
| 17..... | | | | | 9.30 a | 12 m | .10 | Melted. | 9 a | 4 p | .34 | 2.25 | | | | | | | | | | | | |
| 18..... | 9.30 p | 12 p | .31 | | 0.40 p | 6.50 p | .08 | 3" | 10.50 p | 12 p | .01 | Snow. | 9 a | 3 p | .50 | | | | | | | | | |
| 19..... | 0 a | 8 a | .46 | | 5 a | 6.20 a | .01 | | { 0 a 10 p | 9.30 a 12 p | 1.33 .05 | 2.00 | | | | | 7 a | 12 p | 1.92 | 10 | | | | |
| 20..... | | | | | | | | | | | | | | | | | 0 a | 2 a | .02 | | | | | |
| 21..... | | | | | 10 a | 12 p | .09 | Sleet. | | | | | | | | | 4 p | 7 p | .05 | | 0 a | 3.30 a | .22 | |
| 22..... | | | | | 0 a | 12 p | .71 | | | | | | 3 p | 9 p | .08 | .75 | | | | | | | | |
| 23..... | | | | | | | | | | | | | | | | | | | | | | | | |
| 24..... | | | | | | | | | | | | | | | | | | | | | 2 p | 12 p | .30 | { Slight flurry. |
| 25..... | | | | | | | | | | | | | | | | | | | | | 0 a | 3 a | .04 | |
| 26..... | | | | | { 10.50 a 8.40 p | 11.30 a 12 p | .01 .13 | | 5 a | 7 p | .65 | 18.00 | 9 a | 12 p | .39 | 1.00 | | | | | 7 p | 8 p | .01 | |
| 27..... | | | | | 0 a | 7 a | .04 | | | | | | 10 a | 12 p | .42 | 4.00 | | | | | 4 a | 8 a | .13 | |
| 28..... | 9 a | 10 p | .10 | 2" | | | | | | | | | 0 a | 5.30 a | .55 | 2.00 | { 1 a 9.30 p | 11.30 a 12 p | .10 .02 | | 12 m | 6 p | .20 | |
| 29..... | | | | | 11.30 a | 2.30 p | .17 | .37 | | | | | | | | | 8 a | 10.15 a | .02 | | 9.30 p | 12 p | .01 | |
| 30..... | 7 p | 10.30 p | .05 | 1" | 3.30 p | 12 p | .22 | | 10.45 p | 12 p | .03 | 1.50 | | | | | | | | 0 a | 6 a | .03 | | |
| 31..... | | | | | { 0 a 11 p | 9.15 a 12 p | .13 .01 | | 0 a | 7.20 p | .23 | 2.00 | | | | | | | | | | | | |
| | D. H. M. | | | | D. H. M. | | | | D. H. M. | | | | D. H. M. | | | | D. H. M. | | | | D. H. M. | | | Slight flurry. |
| | 2 3 0 | | 2.18 | 3.00 | 4 12 00 | | 2.24 | 3.86 | 3 17 25 | | 3.18 | 27.00 | 4 11 20 | | 2.96 | 9.25 | 2 15 25 | | 2.82 | 10" | 3 9 20 | | 2.12 | |

| DAYS OF MONTH. | 1876. | | | | 1877. | | | | 1878. | | | | 1879. | | | | 1880. | | | | 1881. | | | |
|----------------|---------------|-------------|------------|---------|------------|---------|--------|-------|------------|---------|--------|-------|---------------|---------|--------|-------|--------------------|-------------|------------|----------|-------------------------------|---------------------------|--------------------------|-------|
| | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. | Beginning. | Ending. | Water. | Snow. |
| 1..... | | | | | | | | | | | | | | | | | 2.15 a | 0.30 p | .51 | 1½ | 0 a | 3 p | .51 | |
| 2..... | | | | | | | | | 1 a | 2.10 p | 1.00 | | | | | | | | | | | | | |
| 3..... | | | | | | | | | | | | | | | | | | | | | 8.30 p | 12 p | .01 | |
| 4..... | | | | | 7.30 p | 12 p | .09 | | 0 a | 7 a | .20 | | | | | | | | | | 0 a | 6 p | .50 | |
| 5..... | | | | | 0 a | 12 p | .55 | | | | | | | | | | 4 a | 2 p | .90 | | | | | |
| 6..... | | | | | 0 a | 9 a | .02 | | | | | | 4.40 a | 12 p | .90 | | | | | | | | | |
| 7..... | | | | | | | | | | | | | 0 a | 4 a | .14 | | | | | | { 4 a 1 p | 10 a 1.30 p | .19 .01 | |
| 8..... | | | | | | | | | | | | | | | | | | | | | | | | |
| 9..... | 5 a | 6 a | .01 | ¾" | | | | | 4 a | 12 p | .63 | ½ | | | | | | | | | | | | |
| 10..... | | | | | | | | | 0 a | 7 p | 1.62 | | | | | | | | | | | | | |
| 11..... | { 0 a 9 p | 6 a 12 p | .12 .02 | 2½ ¾ | | | | | 1 a | 4.30 a | .02 | | 1 a | 11 p | .12 | | | | | | | | | |
| 12..... | | | | | | | | | | | | | | | | | | | | | 7 p | 10 p | .03 | |
| 13..... | | | | | | | | | | | | | | | | | 5.40 a | 8 a | .07 | Slight. | | | | |
| 14..... | | | | | | | | | | | | | 5.30 a | 11.30 p | 1.44 | | 6.20 p | 10.30 p | .10 | | 9 a | 12 p | .40 | |
| 15..... | | | | | | | | | 1 a | 3 p | .21 | | | | | | | | | | 0 a | 8.30 a | .40 | 1½ |
| 16..... | | | | | | | | | | | | | | | | | | | | | | | | |
| 17..... | | | | | | | | | | | | | | | | | | | | | | | | |
| 18..... | 2 a | 7.30 p | 1.30 | 3" | | | | | | | | | 4.40 a | 12 p | .14 | ¾ | | | | | | | | |
| 19..... | | | | | | | | | | | | | 0 a | 9 a | .02 | ¾ | | | | | | | | |
| 20..... | | | | | | | | | | | | | | | | | | | | | | | | |
| 21..... | 10.50 a | 3 p | .06 | 1¾ | | | | | 9 a | 12 p | 1.39 | 3" | 10 p | 12 p | — | 3" | 2.30 a | 2 p | .07 | 1" | 10 p | 12 p | .01 | |
| 22..... | { 12 m 0 a | 12 p 2 a | .20 .02 | 3" | | | | | | | | | 0 a | 3 p | .66 | | { 2.30 a 0.30 p | 2 p 12 p | .07 .14 | 1" 2" | { 0 a 7.45 p 0 a 5 p | 3 p 12 p 4 a 8 p | .23 .30 .20 .01 | |
| 23..... | | | | | | | | | | | | | 11 p | 12 p | .01 | | | | | | | | | |
| 24..... | | | | | | | | | 5 a | 1 p | .26 | ½ | { 7 p 10 p | | .06 | | 6 p | 12 p | .16 | 3" | { 0 a 0 a 0 a | 8 p 8 p 8 p | .69 .69 .69 | |
| 25..... | | | | | | | | | | | | | | | | | | | | | | | | |
| 26..... | 3 a | 3 p | .07 | 1½ | | | | | | | | | | | | | 0.8 | 8 a | .04 | | 0 a | 8 p | .69 | |
| 27..... | | | | | | | | | | | | | | | | | | | | | | | | |
| 28..... | | | | | | | | | | | | | | | | | | | | | | | | |
| 29..... | 9 a | 8 p | .74 | 1½ | | | | | | | | | | | | | 0 a | 10 p | .28 | 4" | 10 a | 6.15 p | .69 | |
| 30..... | | | | | 10 a | 5 p | .02 | | 2.30 a | 7 a | .07 | 2" | | | | | | | | | | | | |
| 31..... | | | | | | | | | | | | | 10 a | 5.15 p | .29 | 1½ | | | | | | | | |
| | D. H. M. | | | | D. H. M. | | | | D. H. M. | | | | D. H. M. | | | | D. H. M. | | | | D. H. M. | | | 1½ |
| | 2 20 40 | | 2.54 | 12.37 | 1 20 30 | | .68 | | 4 0 10 | | 5.14 | 5.50 | 5 16 55 | | 4.94 | 5¾ | 3 13 45 | | 2.27 | 11¾ | 5 6 00 | | 4.18 | 1½ |

HEALTH DEPARTMENT.

HEALTH DEPARTMENT OF THE CITY OF NEW YORK,
NEW YORK, February 7, 1882.

The Board met this day.

Reports.

From the Sanitary Superintendent: On operations of the Sanitary Bureau; on contagious diseases; on slaughter-houses; on work performed by the Sanitary Company of Police; on work performed by the Milk Inspectors; weekly report from Riverside Hospital; on applications for permits; on work performed by the Meat Inspectors; on inadequate water supply in West Forty-second street, between Sixth and Seventh avenues; on dangerous condition of tenement house Nos. 468 and 470 Sixth avenue; on application for relief from certain orders; on applications for leave of absence.

From the Attorney and Counsel: Weekly report and monthly report.

From the Register of Records: Weekly letter; mortuary statement; weekly abstract of births and still-births; weekly abstract of marriages and deaths; report on violations of the Sanitary Code.

Communications from other Departments.

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

From the Department of Public Charities and Correction: In respect to the transfer of patients from Reception Hospital.

From the Department of Street Cleaning: In respect to the enforcement of section 68 of the Sanitary Code.

From Postmaster Pearson: Relative to circulars bearing the printed card-case of the "Department of Public Health."

Bills Audited.

| | | | |
|----------------------------|---------|--------------------------------|----------|
| John A. Seaman..... | \$15 03 | John Goodwin..... | \$608 27 |
| A. M. Barney..... | 825 00 | J. B. Taylor..... | 121 08 |
| W. N. Seymour & Co..... | 44 87 | C. Goldman..... | 213 98 |
| J. F. Rogers & Co..... | 70 29 | H. P. Williams..... | 9 80 |
| American Cond Milk Co..... | 170 52 | National Ice Co..... | 33 52 |
| Charles Pratt & Co..... | 8 57 | McKesson & Robbins..... | 33 65 |
| J. E. Kaughran & Co..... | 51 00 | N. Y. Mutual Gas-Light Co..... | 9 00 |
| Wm. McKenna..... | 14 60 | T. C. Nostrand & Co..... | 57 19 |
| J. Jarrie..... | 142 52 | | |

Permits Granted.

To keep a lodging-house at No. 72 Greenwich street.
To keep five chickens at 360 Ninth avenue.
To keep six fowls at 266 East Tenth street.
To keep live poultry at 253 Second street.
To keep six cows at No. 54 Willett street.

Permits Denied.

To keep fowls at 176 Madison street.

Resolutions.

Resolved, That upon the report of the Sanitary Superintendent to the effect that the apparatus of the following-named companies and persons, to empty privy vaults, sinks and cesspools, 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:

Charles Fromann & Son.
John May & Co.
New York Scavenger Company.
Peter Schreiber.
The Original Scavenger Company.
John Schreiner & Sons.

Resolved, That a copy of the report of Sanitary Inspector Russel, on the inadequate water supply on West Forty-second street, between Sixth and Seventh avenues, be forwarded to the Department of Public Works for the necessary action.

Resolved, That a copy of the report of Sanitary Inspector Lockwood, upon the dangerous condition of tenement-house Nos. 468 and 470 Sixth avenue, be forwarded to the Fire Department for the necessary action.

Resolved, That the following orders be and are hereby extended as follows:

Order No. 883 (1882), on premises south side One Hundred and Sixty-first street, fourth house east of Courtland avenue, to April 1, 1882.
Order No. 22706 (1881), on premises 1981 Third avenue, to May 1, 1882.
Order No. 19943 (1881), on premises 226 East Thirty-ninth street, to April 1, 1882.
Order No. 691 (1882), on premises 264 East Broadway, to April 1, 1882.
Order No. 375 (1882), on premises 181 Chambers street, to May 1, 1882.
Order No. 11222 (1881), on premises 113 East Fifty-fourth street, to May 1, 1882.
Order No. 22705 (1881), on premises 1979 Third avenue, to May 1, 1882.
Resolved, That the application for relief from the following orders be and are hereby denied, and the Sanitary Superintendent directed to enforce the same:
Order No. 903 (1882), on premises 783 Greenwich street.
Order No. 18954 (1881), on premises 337, 339, 341, 343 and 345 East One Hundred and Fourth street.

Resolved, That so much of Order No. 459 (1882), on premises 125 East Fifty-fourth street, requiring grading and flagging of yard, be extended until April 1, 1882.

Resolved, That leave of absence of ten days from February, 1882, on account of illness, be and is hereby granted to Doctor John T. Nagle.

Resolved, That the Register of Records be and is hereby authorized and directed to record the following certificates of marriage:

Charles A. Herman and Hannah Bornhoeft, October 25, 1881.
Alexander Smith and Jessie Bryan, September 21, 1881.
Andrew C. Douglas and Agnes Carmichael, November 5, 1881.
John W. Curran and Mary Irwin, June 23, 1881.
Francis Wurzburg and Georgetta Acker, November 7, 1881.
Richard L. Deverell and Lizzie Harris, October 29, 1881.
Fred. D. Mitchell and Carrie A. Lane, October 24, 1881.
John Kline and Isabella Scott, October 20, 1881.

Resolved, That the application to record the births of two children, Rosa Rauth and Sigmund Rauth, years 1874 and 1878, be and are hereby denied.

Resolved, That the services of Joseph H. Hanson, Chief Order Clerk, be and are hereby dispensed with on account of absence without leave since January 17, 1882.

Resolved, That Edwin B. Lent be and is hereby promoted to the position of Chief Order Clerk, with the salary attached thereto, from February 1, vice Hanson, services dispensed with.

Resolved, That Charles Golden be and is hereby appointed a clerk in this Department, with salary at the rate of \$1,080 per annum, and assigned for duty in the Sanitary Superintendent's office.

Resolved, That Henry H. A. Romeer, Clerk in the office of the Sanitary Superintendent, be and is hereby transferred to the Secretary's office.

Resolved, That the Sanitary Superintendent be and is hereby authorized and directed to employ an extra disinfecter.

Resolved, That the Attorney be and is hereby authorized and directed to postpone action in the following-named cases, as follows:

Suit 1678, premises 647 and 649 Tenth avenue, until April 1.

Suit 1793, premises 302 East Forty-first street, until February 21.

Resolved and declared, That the usual good health prevails in this city and in the adjacent country, and that there is no epidemic of small-pox or other contagious disease in this city, nor any immediate danger of such epidemic.

Resolved, That the Register of Records be and is hereby authorized and directed to amend the register of death for 1881, as follows:

Daniel Igoo, died October 6, 1881, instead of unknown man, the body having been identified by his relatives and satisfactory proof of the fact presented to the Board.

Resolved, That the Register of Records be and is hereby authorized and directed to register the following birth returns:

Louisa Irsch, born August 2, 1881.

Edward Francis Irsch, born August 2, 1881.

An application from C. L. Beaumont for relief from Order 1188, on premises 20 East Sixteenth street, was received and referred to the Sanitary Superintendent.

The application of George Merz, to record the birth of George Maurice Merz, born May 18, 1879, was received, and, on motion, denied.

The application of F. Irsch, to record the return of birth of Mary Irsch, born July 11, 1877; Francis Edward Irsch, born November 20, 1872, and Katherine Elizabeth Irsch, born December 16, 1872, were received, and, on motion, denied.

The application of Mr. Kramer, to amend the record of death of Louisa C. A. Kramer, who died September 12, 1880, was received, and, on motion, denied.

Action of the Board on Tenement-house Plans.

Resolved, That the following plans, for light and ventilation of tenement-houses, be and are hereby approved upon the conditions specified in the several permits granted:

Plan No. 1321-2, for one ten-story tenement of irregular dimensions, on the northeast corner of Madison avenue and Thirtieth street, to be occupied by twenty-eight families.

Plan 1334-2, for five five-story tenements, each 25 feet by 78 feet, on lots 25 feet by 102 feet 2 inches, on the north side of Seventy-third street, beginning 150 feet west of First avenue, each to be occupied by twenty families.

Plan No. 1335-3, for one five-story tenement, 24 feet 9 inches by 54 feet, with an extension 6 feet by 12 feet, on the west side of First avenue, beginning 24 feet 9 inches north of Thirty-fourth street, on a lot 24 feet 9 inches by 70 feet, to be occupied by eight families.

Plan No. 1336-2, for one five-story tenement, 20 feet by 76 feet, on a lot 20 feet by 100 feet, on the north side of Thirty-fourth street, 70 feet west of First avenue, to be occupied by nine families.

Plan No. 1337-2, for one five-story tenement, 24 feet 9 inches by 64 feet, on a lot 24 feet 9 inches by 70 feet, on the northwest corner of First avenue and Thirty-fourth street, to be occupied by eight families.

Plan No. 1338, for one four-story tenement, 25 feet by 61 feet 2 inches, on a lot 25 feet by 94 feet, at No. 59 St. Mark's Place, to be occupied by four families.

Plan No. 1340, for one five-story tenement, 25 feet 9 inches by 65 feet, with an extension 25 feet 9 inches by 25 feet, and one-story high, on a lot 25 feet 9 inches by 98 feet, at No. 200 Avenue A, to be occupied by twenty families.

Plan No. 1341, for one six-story tenement, 25 feet by 64 feet, on a lot 25 feet by 68 feet, on the southeast corner of Varick and Beach streets, to be occupied by ten families.

Plan No. 1343, for four four-story tenements, each 28 feet by 75 feet, on lots 28 feet by 100 feet, on the north side of Sixty-ninth street, 200 feet east of Second avenue, each to be occupied by eight families.

Plan No. 1344, for four four-story tenements, each 22 feet 6 inches by 65 feet, on lots 22 feet 6 inches by 100 feet, on the southeast corner of Fourth avenue and One Hundred and Twenty-fourth street, each to be occupied by four families.

Plans Disapproved.

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

Plan No. 1335-2, for one five-story tenement, proposed to be built on the north side of First avenue, 24 feet 9 inches north of Thirty-fourth street.

Plan No. 1339-2, for one five-story tenement, proposed to be built at No. 553 Grand street. Tabled.

Plan No. 1242, for one four-story tenement, proposed to be altered, on the southeast corner of First avenue and Eighty-fourth street; was laid on the table.

The weekly report of inspections of tenement-houses in course of construction, was received and ordered on file.

Plumbing and Drainage of New Houses.

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

Plan No. 111-2, one tenement at No. 80 Madison avenue.

Plan No. 131, one dwelling, south side of One Hundred and Forty-second street, 156 feet east of Alexander avenue.

Plan No. 136, one tenement at No. 240 One Hundred and Seventeenth street.

Plan No. 137, one tenement on the southeast corner of First avenue and Eighty-fourth street.

Plan No. 138, two tenements on the south side of Ninety-first street, 96 feet east of Fourth avenue.

Plan No. 139, one story, southeast corner of Fourth avenue and Eighty-third street, conditionally.

Plan No. 140, two tenements, west side of Eastern Boulevard, 45 feet south of Seventy-first street.

Plan No. 141, four dwellings, south side of Seventy-first street, --- feet west of Ninth avenue, conditionally.

Plan No. 142, one tenement at No. 321 Ninth street, conditionally; and

Plan No. 143, one tenement, east side of Avenue A, 100 feet south of Thirteenth street, conditionally.

The weekly reports of assistant sanitary engineers on the plumbing and drainage of houses in course of construction were received and ordered on file.

The following violations of law in the plumbing of new houses were referred to the Attorney:

No. 6, three houses on the south side of One Hundred and Tenth street, about 150 feet east of Fourth avenue; and

No. 26-2, six houses on the south side of One Hundred and Twenty-third street, 100 feet east of Sixth avenue.

Sanitary Bureau.

The following is a record of the work performed in the Sanitary Bureau for the week ending February 4, 1882:

The total number of inspections made by the Sanitary and Assistant Sanitary Inspectors was 1,464 as follows, viz.: 1 public building, 476 tenement-houses, 116 private dwellings, 45 other dwellings, 10 manufactories and workshops, 8 stores and warehouses, 15 stables, 15 slaughter-houses, 4 lodging-houses, 1 dangerous building, 1 stream, 8 sunken and vacant lots, 95 yards, courts, and areas, 136 cellars and basements, 193 waste-pipes and drains, 285 privies and water-closets, 37 streets, gutters and sidewalks, 9 dangerous stairways, 2 smoky chimneys, 2 cesspools, and 5 other nuisances.

The total number of reports thereon made by the Sanitary and Assistant Sanitary Inspectors was 330.

During the past week 170 complaints have been received from citizens and referred to the Sanitary and Assistant Sanitary Inspectors for investigation and report.

Permits were issued to the consignees of 58 vessels to discharge cargoes, on vouchers from the Health Officer of the Port.

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

The Disinfecting Corps have visited 296 premises where contagious diseases were found, and have disinfected and fumigated 264 houses, 264 privy sinks, together with clothing, bedding, etc.

26 cases of contagious disease were removed to the hospital by the Ambulance Corps, and 1 dead body to the Morgue.

Bureau of Vital Statistics.

The certificates of 525 births, 42 still-births, 169 marriages, and 797 deaths, reported to have taken place in this city, were received by this Bureau during the week ending Saturday, February 4, 1882; this shows a decrease of 6 births and 5 deaths, and an increase of 13 still-births, when compared with the number received during the preceding week, but when compared with the corresponding week of the year 1881, there was an increase of 46 births and 79 deaths, and a decrease of 7 still-births and 1 marriage. Compared with the mortality reported during the preceding week, the deaths from measles decreased 1; scarlatina, 14; croup, 8; whooping cough, 3; cerebro-spinal fever, 4; cancer, 4; phthisis pulmonalis, 6; bronchitis, 2; pneumonia, 1; marasmus, tabes-mesenterica, and scrofula, 6; hydrocephalus and tubercular meningitis, 11; apoplexy, 1; cirrhosis and hepatitis, 1; gastritis, enteritis, and peritonitis, 8; cyanosis and atelectasis, 5; suicide, 3; while the deaths from small-pox increased 9; diphtheria, 24; erysipelas, 4; malarial fevers, 4; puerperal diseases, 1; diarrhoeal diseases, 4; inanition, 5; alcoholism, 3; rheumatism and gout, 2; heart diseases, 2; aneurism, 3; meningitis and encephalitis, 4; convulsions, 3; all diseases of the brain and nervous system, 2; Bright's disease and nephritis, 4; premature and preterm births, 5; surgical operations, 1. The number of deaths from typhoid fever was the same in the two successive weeks.

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

| WEEK ENDING— | Small-Pox. | Measles. | Scarlatina. | Diphtheria. | Membranous Croup. | Whooping Cough. | Typhus Fever. | Typhoid Fever. | Cerebro-Spinal Fever. | Remittent, Intermittent, Typho-Malarial, Congestive and Simple Continued Fevers. | Diarrhoeal Diseases. | Phthisis Pulmonalis. | Pneumonia. | Bronchitis. | Diseases of the Nervous System. | Diseases of the Urinary System. | DEATHS OF CHILDREN. | | |
|------------------|------------|----------|-------------|-------------|-------------------|-----------------|---------------|----------------|-----------------------|--|----------------------|----------------------|------------|-------------|---------------------------------|---------------------------------|----------------------|-----------------------|-----------------------|
| | | | | | | | | | | | | | | | | | Under 1 year of age. | Under 2 years of age. | Under 5 years of age. |
| January 14, 1882 | 13 | 28 | 68 | 41 | 18 | 9 | .. | 6 | 1 | 6 | 18 | 99 | 93 | 58 | 66 | 43 | 159 | 236 | 334 |
| " 21, " | 7 | 41 | 102 | 56 | 19 | 12 | .. | 6 | 4 | 13 | 7 | 111 | 92 | 50 | 53 | 33 | 159 | 242 | 375 |
| " 28, " | 11 | 36 | 115 | 33 | 32 | 8 | .. | 5 | 6 | 5 | 7 | 102 | 82 | 42 | 57 | 36 | 150 | 238 | 387 |
| February 4, " | 20 | 35 | 101 | 57 | 24 | 5 | .. | 5 | 2 | 9 | 11 | 96 | 81 | 40 | 59 | 40 | 161 | 243 | 394 |
| Total..... | 51 | 140 | 386 | 187 | 93 | 34 | .. | 22 | 13 | 33 | 43 | 408 | 348 | 190 | 235 | 152 | 649 | 959 | 1490 |

The ages of 161 of the persons who died during the week were reported to be under one year, 243 under two years, 394 under five years, and 45 seventy years and over, which shows that the deaths of children under five years of age was 7 more than the number reported during last week, and represent 49.44 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 4, 1882.

| DISEASE. | In Houses containing 3 Families and under. | In Houses containing over 3 Families. | Canal Boats. | Hotels and Boarding-houses. | Institutions. | In Streets, Rivers, etc. | FLOOR. | | | | | | | | | | AVERAGE AGE. | | |
|----------------------|--|---------------------------------------|--------------|-----------------------------|---------------|--------------------------|-----------|--------|---------|--------|---------|--------|--------|------|-------------|--------|--------------|-------|--|
| | | | | | | | Basement. | First. | Second. | Third. | Fourth. | Fifth. | Sixth. | Top. | Not Stated. | Years. | Months. | Days. | |
| | | | | | | | | | | | | | | | | | | | |
| Small-pox..... | 1 | 1 | .. | .. | 18 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | 18 | 5 | 6 | |
| Measles..... | 5 | 23 | .. | 2 | 7 | .. | 2 | 5 | 5 | 4 | 11 | 1 | .. | .. | .. | 1 | 11 | 20 | |
| Scarlatina..... | 18 | 80 | .. | 2 | 1 | .. | 2 | 22 | 25 | 31 | 17 | 3 | .. | .. | .. | 4 | 8 | 12 | |
| Diphtheria..... | 20 | 36 | .. | .. | 1 | .. | 1 | 10 | 19 | 12 | 11 | 2 | 1 | .. | .. | 3 | 2 | 14 | |
| Membranous Croup. | 5 | 19 | .. | .. | .. | .. | 1 | 5 | 6 | 41 | .. | 1 | .. | .. | .. | 1 | 11 | 2 | |
| Whooping Cough... | 2 | 3 | .. | .. | .. | .. | .. | 1 | 2 | 1 | 1 | .. | .. | .. | .. | 2 | .. | 12 | |
| Typhus Fever..... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Typhoid Fever..... | 2 | 1 | .. | .. | 2 | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | 26 | 9 | 17 | |
| Cerebro-Spinal Fever | 1 | 1 | .. | .. | .. | .. | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | 23 | 6 | 20 | |
| Malarial Fevers.... | 5 | 4 | .. | .. | .. | .. | .. | 5 | 3 | .. | 1 | .. | .. | .. | .. | 19 | 2 | 28 | |

| DISEASE. | WARDS. | | | | | | | | | | | | | | | | | | | | TOTAL DEATHS. |
|----------------------|--------|---------|--------|---------|--------|--------|----------|---------|--------|--------|-----------|----------|-------------|-------------|------------|------------|--------------|-------------|-------------|------------|---------------|
| | First. | Second. | Third. | Fourth. | Fifth. | Sixth. | Seventh. | Eighth. | Ninth. | Tenth. | Eleventh. | Twelfth. | Thirteenth. | Fourteenth. | Fifteenth. | Sixteenth. | Seventeenth. | Eighteenth. | Nineteenth. | Twentieth. | |
| | First. | Second. | Third. | Fourth. | Fifth. | Sixth. | Seventh. | Eighth. | Ninth. | Tenth. | Eleventh. | Twelfth. | Thirteenth. | Fourteenth. | Fifteenth. | Sixteenth. | Seventeenth. | Eighteenth. | Nineteenth. | Twentieth. | |
| Small-pox..... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 20 |
| Measles..... | .. | .. | 1 | 3 | .. | 2 | 1 | 2 | 1 | 6 | .. | 7 | .. | 1 | 2 | 1 | 6 | 1 | 1 | .. | 35 |
| Scarlatina..... | .. | .. | 1 | 1 | 1 | 6 | 3 | 7 | 2 | 18 | 6 | .. | 1 | 5 | 8 | 7 | 15 | 4 | .. | 12 | 101 |
| Diphtheria..... | .. | 1 | 2 | 1 | .. | .. | 2 | 2 | 5 | 4 | 1 | .. | 4 | 6 | 7 | 2 | 7 | 1 | 10 | 1 | 57 |
| Membranous Croup.. | .. | .. | .. | .. | 1 | 3 | .. | 2 | .. | 2 | .. | 1 | .. | 1 | 3 | 4 | 3 | 1 | .. | 2 | 24 |
| Whooping Cough.... | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| Typhus Fever..... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Typhoid Fever..... | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 5 |
| Cerebro-Spinal Fever | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| Malarial Fevers.... | 1 | .. | .. | .. | 1 | .. | .. | .. | 5 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 9 |

Hours at which Deaths Occurred.

| DISEASE. | A. M. | | | | | | | | | | | | P. M. | | | | | | | | | | TOTAL. |
|----------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|-------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|--------|
| | 1 o'clock. | 2 o'clock. | 3 o'clock. | 4 o'clock. | 5 o'clock. | 6 o'clock. | 7 o'clock. | 8 o'clock. | 9 o'clock. | 10 o'clock. | 11 o'clock. | 12 o'clock. | 1 o'clock. | 2 o'clock. | 3 o'clock. | 4 o'clock. | 5 o'clock. | 6 o'clock. | 7 o'clock. | 8 o'clock. | 9 o'clock. | 10 o'clock. | |
| | 1 o'clock. | 2 o'clock. | 3 o'clock. | 4 o'clock. | 5 o'clock. | 6 o'clock. | 7 o'clock. | 8 o'clock. | 9 o'clock. | 10 o'clock. | 11 o'clock. | 12 o'clock. | 1 o'clock. | 2 o'clock. | 3 o'clock. | 4 o'clock. | 5 o'clock. | 6 o'clock. | 7 o'clock. | 8 o'clock. | 9 o'clock. | 10 o'clock. | |
| Small-pox..... | .. | 1 | .. | 1 | 1 | .. | 3 | .. | 1 | 2 | 3 | 1 | 1 | 1 | 2 | .. | 2 | .. | 2 | .. | 1 | .. | 20 |
| Measles..... | 1 | .. | 1 | 1 | 2 | 1 | 2 | 1 | .. | 1 | 1 | 2 | 2 | 4 | 2 | 3 | 1 | 2 | 2 | 1 | 1 | 2 | 35 |
| Scarlatina..... | 6 | 2 | 4 | 3 | 7 | 5 | 4 | 5 | 2 | 5 | 4 | 5 | 3 | 5 | 3 | 8 | 8 | 1 | 4 | .. | 3 | 2 | 101 |
| Diphtheria..... | 2 | 2 | 3 | 4 | 4 | 3 | 3 | .. | 2 | 1 | 2 | 3 | 4 | 1 | .. | 2 | 2 | 5 | 3 | 3 | 4 | 1 | 57 |
| Membranous Croup.. | .. | 2 | .. | 1 | 1 | .. | 2 | 2 | 1 | 1 | 4 | .. | .. | 2 | 2 | .. | 1 | 1 | 1 | .. | 2 | 1 | 24 |
| Whooping Cough.... | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 5 |
| Typhus Fever..... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Typhoid Fever..... | 2 | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| Cerebro-Spinal Fever | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| Malarial Fevers.... | .. | .. | 1 | .. | .. | 2 | .. | 1 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 9 |

Of the total number of deaths reported for the week 163 were in institutions, 455 in tenement-houses, 163 in houses containing three families or less, 9 in hotels and boarding-houses, 5 in rivers, streets, boats, etc.; 15 were on the basement floor, 136 on the first, 210 on the second, 146 on the third, 91 on the fourth, 28 on the fifth, 1 on the sixth. 796 were stated to be residents of New York City, and 1 non-resident; 103 were stated to be single, 143 married, 76 widowed, and the condition of 475 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, 797; still-births, 42; bodies in transit, 17; of the total burial permits issued for city and still-births 71 were upon certificates received from the Coroners; 525 births; 216 marriages; 42 still-births; 797 deaths; 17 applications for transit permits were recorded, indexed, and tabulated. 65 searches of the registers of births, marriages, and deaths were made, and 4 transcripts of the birth record, 5 of marriage, and 44 of death were issued during the week.

The mean temperature for the week ending Feb. 4, 1882, was 26.8 degrees Fahr., the mean reading of the barometer was 29.780, the mean humidity was 89, saturation being 100, the number of miles traveled by the wind was 2,007, and the total amount of rain-fall was 1.25 inches depth of water, as reported by D. Draper, Ph. D., Director of the New York Meteorological Observatory, Central Park.

The disposition of 705 deaths and still-births, or 84.03 per cent. of the total number reported, was in the following 14 cemeteries: Bayside (Jewish), 15; Calvary (Roman Catholic), 316; City, pauper burial ground (undenominational), 83; Greenwood (undenominational), 47; Lutheran, (undenominational), 103; Cypress Hills (undenominational), 23; Evergreen (undenominational), 44; Woodlawn (undenominational), 22; St. Michael's (Protestant Episcopal), 11; Union (Methodist Protestant), 3; Holy Cross (Roman Catholic), 10; Machpelah, L. I. (Jewish), 6; St. Raymond's (Roman Catholic), 6; Washington (undenominational), 15.

The distribution of deaths (actual mortality) for the week ending Jan. 28, 1882, was in the following wards, viz.: First, 13; Second, 2; Third, 0; Fourth, 11; Fifth, 7; Sixth, 14; Seventh, 33; Eighth, 30; Ninth, 36; Tenth, 32; Eleventh, 24; Twelfth, 93; Thirteenth, 23; Fourteenth, 26; Fifteenth, 15; Sixteenth, 30; Seventeenth, 48; Eighteenth, 42; Nineteenth, 149; Twentieth, 54; Twenty-first, 53; Twenty-second, 65; Twenty-third, 14; Twenty-fourth, 9.

The actual mortality for the week ending Jan. 28, 1882, was 823; this is 152 more than the number that occurred during the corresponding week of the year 1881, and 264 more than the average of the corresponding weeks of the past five years, and represents an annual death-rate of 33.86 per 1,000 persons living, the population estimated at 1,263,934.

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 22.53; Brooklyn, 24.34; Baltimore, 20.58; San Francisco, 24.43; New Orleans, 25.76; Buffalo, 21; Cleveland, 20.22; Charleston, 39.52; Erie, 30; Savannah, 35.78; Lowell, 22.73; Cambridge, 13.80; Worcester, 26.87; Fall River, 20.16; Lawrence, 21.24; Lynn, 27.17; Springfield, 10.92. Monthly returns—Milwaukee, 22.18; Salt Lake, 23.69; Hudson County, N. J., 29.4. Foreign cities, weekly returns—London, 22.8; Liverpool, 24.7; Birmingham, 20.6; Manchester, 22.2; Dublin, 33.6; Belfast, 25.3; Cork, 19.2; Glasgow, 25.3; Edinburgh, 18.3; Dundee, 18.6; Brussels, 25.8; Antwerp, 20.2; Ghent, 19.7; Buda-Pesth, 35.7; Paris, 27.5; Naples, 32.83; Turin, 31.4; Berlin, 24.2; Munich, 28.2; Breslau, 30.75; Trieste, 29.1; Christiania, 24.7; Copenhagen, 23.1; Stockholm, 21.1; Amsterdam, 25.2; Rotterdam, 24.5; The Hague, 28.7; Calcutta, 48.2; Bombay, 31.5; Geneva (with suburbs), 28.3; Basel, 26.9; Bern, 31; Warsaw, 37.1; Havre, 33.3; Prague (with suburbs), 30.7; Murcia, 42; Granada, 41.6. Monthly returns—Sydney, 21; Melbourne (with suburbs), 16.8; Buenos Ayres, 24.8; Marseilles, 33.4.

By order of the Board.

EMMONS CLARK, Secretary.

Births * reported during the week ending February 4, 1882.

| TOTAL. | COLOR. | | SEX. | | NATIVITY OF PARENTS. | | | | | | | | | | NAME OF CHILD. | |
|--------|--------|----------|-------|---------|--------------------------------|----------|--------------------------------|----------------------|----------------------|---------|----------|---------|----------|-------------|----------------|-------------|
| | | | | | NATIVITY OF FATHER STATED ONLY | | NATIVITY OF MOTHER STATED ONLY | | | | | | | | | |
| | White. | Colored. | Male. | Female. | Not stated. | Foreign. | Native. | Foreign Father only. | Foreign Mother only. | Native. | Foreign. | Native. | Foreign. | Not stated. | Stated. | Not stated. |
| 525 | 518 | 7 | 281 | 244 | .. | 286 | 139 | 68 | 21 | .. | 1 | 4 | 6 | .. | 403 | 122 |

Marriages * reported during the week ending February 4, 1882.

| TOTAL. | COLOR. | | NATIVITY. | | | | | | CONDITION. | | | | | |
|--------|--------|---------|-----------|---------|----------|---------|----------|---------|------------|---------|--------------|---------|-------------|---------|
| | | | WHITE. | | COLORED. | | FOREIGN. | | NATIVE. | | BORN AT SEA. | | NOT STATED. | |
| | Male. | Female. | Male. | Female. | Male. | Female. | Male. | Female. | Male. | Female. | Male. | Female. | Male. | Female. |
| 216 | 205 | 206 | 11 | 10 | 114 | 85 | 92 | 112 | 1 | .. | 9 | 9 | 174 | 175 |

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

Nativity of those who were Married, and the Parents of the Births and Still-Births, for the week ending February 4, 1882, and those who Died (actual mortality), week ending January 28, 1882.

| NATIVITY OF DECEASED. | COUNTRY. | DEATHS. | | BIRTHS. | | MARRIAGES. | | STILL-BIRTHS. | |
|-----------------------|----------------------------|---------------------|---------------------|---------------------|---------------------|--------------------|--------------------|---------------------|---------------------|
| | | Nativity of Father. | Nativity of Mother. | Nativity of Father. | Nativity of Mother. | Nativity of Groom. | Nativity of Bride. | Nativity of Father. | Nativity of Mother. |
| | | Nativity of Father. | Nativity of Mother. | Nativity of Father. | Nativity of Mother. | Nativity of Groom. | Nativity of Bride. | Nativity of Father. | Nativity of Mother. |
| 4 | Austria..... | 21 | 20 | 8 | 4 | 8 | 6 | .. | .. |
| 3 | British America..... | 2 | 3 | 7 | 7 | 2 | 3 | 1 | .. |
| 17 | England..... | 33 | 33 | 15 | 12 | 8 | 7 | 2 | 2 |
| 4 | France..... | 9 | 7 | 8 | 3 | 4 | 2 | .. | .. |
| 83 | Germany..... | 198 | 197 | 175 | 155 | 59 | 42 | 10 | 10 |
| 108 | Ireland..... | 243 | 256 | 173 | 173 | 10 | 15 | 8 | 7 |
| 9 | Italy..... | 32 | 32 | 18 | 18 | .. | .. | 3 | 3 |
| 6 | Poland..... | 6 | 6 | 10 | 6 | 4 | 3 | 1 | 1 |
| 6 | Scotland..... | 12 | 11 | 1 | 4 | 3 | 3 | 1 | .. |
| 1 | Switzerland..... | 3 | 3 | 4 | 2 | 2 | 2 | .. | .. |
| 575 | United States..... | 225 | 192 | 160 | 211 | 92 | 112 | 15 | 19 |
| 2 | Unknown or not stated..... | 52 | 49 | 10 | 1 | 9 | 9 | .. | .. |
| 3 | West Indies..... | 3 | 3 | 1 | .. | 1 | 1 | .. | .. |
| 4 | Other countries..... | 14 | 11 | 35 | 29 | 14 | 11 | 1 | .. |

Still-Births reported during the week ending February 4, 1882.

| TOTAL. | SEX. | | | COLOR. | | NATIVITY OF | | | | | | PERIOD OF UTERO-GESTATION. | | | | | | | | | | | |
|--------|-------|---------|-------------|--------|----------|-------------|----------|-------------|---------|----------|-------------|----------------------------|----|----|---|---|---|---|----|----|----|------------------------|--|
| | Male. | Female. | Not stated. | White. | Colored. | FATHER. | | | MOTHER. | | | MONTH. | | | | | | | | | | | |
| | | | | | | Native. | Foreign. | Not stated. | Native. | Foreign. | Not stated. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | Unknown or not stated. | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 42 | 21 | 21 | .. | 42 | .. | 15 | 27 | .. | 19 | 23 | .. | .. | .. | .. | 2 | 1 | 2 | 7 | 12 | 18 | .. | .. | |

Deaths reported during the week ending February 4, 1882.

| TOTAL. | PLACE OF DEATH. | | | | | | | | | | | | | | RESIDENCE. | | | CONDITION. | | | | |
|--------|-----------------|--|---|-----------------------------|---------------------------------|-------------|-----------|--------|---------|--------|---------|--------|--------|------|----------------|------------------------|------------------------|--------------|----------|----------|--------------|--------------|
| | FLOORS. | | | | | | | | | | | | | | New York City. | Outside New York City. | Not stated.† | STATED. | | | | |
| | | | | | | | | | | | | | | | | | | Single. | Married. | Widowed. | Not stated.† | |
| 797 | 163 | 455 | 163 | 9 | 5 | 2 | 15 | 136 | 210 | 146 | 91 | 28 | 1 | .. | .. | 796 | 1 | .. | 103 | 143 | 76 | 475 |
| | Institutions. | Tenement-houses (four families or more.) | Houses containing three families or less. | Hotels and Boarding-houses. | In Rivers, Streets, Boats, etc. | Not stated. | Basement. | First. | Second. | Third. | Fourth. | Fifth. | Sixth. | Top. | Not stated. | New York City. | Outside New York City. | Not stated.† | Single. | Married. | Widowed. | Not stated.† |

BUREAU OF VITAL STATISTICS.

REPORTED MORTALITY* for the week ending February 4, 1882, together with the ACTUAL MORTALITY for the week ending January 28, 1882.

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

SIR—There were 797 deaths reported to have occurred in this city during the week ending Saturday, February 4, 1882, which is a decrease of 5, as compared with the number reported the preceding week, and 79 more than were reported during the corresponding week of the year 1881. The actual mortality for the week ending January 28, 1882, was 823, which is 264.0 above the average for the corresponding week for the past five years, and represents an annual death-rate of 33.86 per 1,000 persons living, the population estimated at 1,263,934.

Table showing the Reported Mortality for the week ending Feb. 4, 1882, and the Actual Number of Deaths each day, from the Principal Causes, with the Ages of Decedents, for the week ending Jan. 28, 1882.

| METEOROLOGY. | | Week ending Feb. 4. | Week ending Jan. 28. | ACTUAL NUMBER OF DEATHS EACH DAY DURING THE WEEK ENDING SATURDAY, JANUARY 28, 1882. | | | | | | | | AGE BY YEARS. | | | | | | | | | | | | | | | SEX. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 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| Mean temperature (Fahr.) for the week was. | | 26.8 | 23.8 | DATE. | | | | | | | | Total Actual Mortality during the week ending Jan. 28, 1882. | | | | | | | | | | | | | | | Total number of Deaths for the corresponding week of 1881. | | | | | | | | | | | | | | | Average number of Deaths in the corresponding week of the past five years. | | | | | | | | | | | | | | | Annual Death-rate per 1,000, during week (population estimated at 1,263,934). | | | | | | | | | | | | | | | Under 1 year. | | | | | | | | | | | | | | | Total under 5 years. | | | | | | | | | | | | | | | Total Deaths reported during the week ending Feb. 4, 1882. | | | | | | | | | | | | | | | Total Deaths reported during the week ending Jan. 28, 1882. | | | | | | | | | | | | | | | Total Deaths from all Causes. | | | | | | | | | | | | | | | Total Zymotic Diseases. | | | | | | | | | | | | | | | Total Constitutional Diseases. | | | | | | | | | | | | | | | Total Local Diseases. | | | | | | | | | | | | | | | Total Developmental Diseases. | | | | | | | | | | | | | | | Deaths by Violence. | | | | | | | | | | | | | | | Small-pox. | | | | | | | | | | | | | | | Measles. | | | | | | | | | | | | | | | Scarlatina. | | | | | | | | | | | | | | | Diphtheria. | | | | | | | | | | | | | | | Membranous Croup. | | | | | | | | | | | | | | | Whooping Cough. | | | | | | | | | | | | | | | Erysipelas. | | | | | | | | | | | | | | | Yellow Fever. | | | | | | | | | | | | | | | Typhus Fever. | | | | | | | | | | | | | | | Typhoid Fever. | | | | | | | | | | | | | | | Cerebro-Spinal Fever. | | | | | | | | | | | | | | | Remittent, Intermittent, Typho-Malarial, Congestive, and Simple Continued Fevers. | | | | | | | | | | | | | | | Puerperal Diseases. | | | | | | | | | | | | | | | Diarrhoeal Diseases. | | | | | | | | | | | | | | | Inanition, Want of Breast Milk, etc. | | | | | | | | | | | | | | | Alcoholism. | | | | | | | | | | | | | | | Rheumatism and Gout. | | | | | | | | | | | | | | | Cancer. | | | | | | | | | | | | | | | Phthisis Pulmonalis. | | | | | | | | | | | | | | | Bronchitis. | | | | | | | | | | | | | | | Pneumonia. | | | | | | | | | | | | | | | Heart Diseases. | | | | | | | | | | | | | | | Aneurism. | | | | | | | | | | | | | | | Marasmus—Tuberc Mesenterica and Scrofula. | | | | | | | | | | | | | | | Hydrocephalus and Tubercular Meningitis. | | | | | | | | | | | | | | | Meningitis and Encephalitis. | | | | | | | | | | | | | | | Convulsions. | | | | | | | | | | | | | | | Direct Effect of Solar Heat. | | | | | | | | | | | | | | | Apoplexy. | | | | | | | | | | | | | | | All Diseases of the Brain and Nervous System. | | | | | | | | | | | | | | | Cirrhosis of Liver and Hepatitis. | | | | | | | | | | | | | | | Enteritis, Gastro-Enteritis, Peritonitis, and Gastritis. | | | | | | | | | | | | | | | Bright's Disease and Nephritis. | | | | | | | | | | | | | | | Cyanosis and Atelectasis. | | | | | | | | | | | | | | | Premature and Premature Births. | | | | | | | | | | | | | | | Surgical Operations. | | | | | | | | | | | | | | | Deaths by Suicide. | | | | | | | | | | | | | | | Deaths by Drowning. | | | | | | | | | | | | | | | Deaths in Children. | | | | | | | | | | | | | | | Male. | | | | | | | | | | | | | | | Female. | | | | | | | | | | | | | | | COLORED. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 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* Refers to the number of death certificates received.

| DEATHS FROM ZYMOTIC DISEASES. |
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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.
WILLIAM R. GRACE, Mayor; WILLIAM M. IVINS, Secretary and Chief Clerk.

Mayor's Marshal's Office.

No. 1 City Hall, 10 A. M. to 3 P. M.
GEORGE A. McDERMOTT, First Marshal.

Permit Bureau Office.

No. 13½ City Hall, 10 A. M. to 3 P. M.
HENRY WOLTMAN, Register.

Sealers and Inspectors of Weights and Measures.

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

COMMISSIONERS OF ACCOUNTS.

No. 1 County Court-house, 9 A. M. to 4 P. M.
WM. PITT SHEARMAN, JOHN W. BARROW.

LEGISLATIVE DEPARTMENT.

Office of Clerk of Common Council.

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

City Library.

No. 12 City Hall, 10 A. M. to 4 P. M.
THOS. J. O'CONNELL, Librarian.

DEPARTMENT OF PUBLIC WORKS.

Commissioner's Office.

No. 31 Chambers street, 9 A. M. to 4 P. M.
HUBERT O. THOMPSON, Commissioner; FREDERICK H. HAMLIN, Deputy Commissioner.

Bureau of Water Register.

No. 31 Chambers street, 9 A. M. to 4 P. M.
JOHN H. CHAMBERS, Register.

Bureau of Incumbrances.

No. 31 Chambers street, 9 A. M. to 4 P. M.
JOSEPH BLUMENTHAL, Superintendent.

Bureau of Lamps and Gas.

No. 31 Chambers street, 9 A. M. to 4 P. M.
STEPHEN MCCORMICK, Superintendent.

Bureau of Streets.

No. 31 Chambers street, 9 A. M. to 4 P. M.
JAMES J. MOONEY, Superintendent.

Bureau of Sewers.

No. 31 Chambers street, 9 A. M. to 4 P. M.
STEVENSON TOWLE, Engineer-in-Charge.

Bureau of Chief Engineer.

No. 31 Chambers street, 9 A. M. to 4 P. M.
ISAAC NEWTON, Chief Engineer.

Bureau of Street Improvements.

No. 31 Chambers street, 9 A. M. to 4 P. M.
GEORGE A. JEREMIAH, Superintendent.

Bureau of Repairs and Supplies.

No. 31 Chambers street, 9 A. M. to 4 P. M.
THOMAS H. McAVOY, Superintendent.

Bureau of Water Purveyor.

No. 31 Chambers street, 9 A. M. to 4 P. M.
DANIEL O'REILLY, Water Purveyor.

Keeper of Buildings in City Hall Park.

MARTIN J. KEENE, City Hall.

FINANCE DEPARTMENT.

Comptroller's Office.

Nos. 19 and 20 New County Court-house, 9 A. M. to 4 P. M.
ALLAN CAMPBELL, Comptroller; RICHARD A. STORRES, Deputy Comptroller.

Auditing Bureau.

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

Bureau for the Collection of Assessments and of Arrears of Taxes and Assessments and of Water Rents.

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

Bureau for the Collection of City Revenues and of Markets.
No. 6 New County Court-house, 9 A. M. to 4 P. M.
THOMAS F. DEVOE, Collector of City Revenue and Superintendent of Markets.

Bureau for the Collection of Taxes.

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

Office of the City Paymaster.

Room 1, New County Court-house, 9 A. M. to 4 P. M.
MOOR FALLS, City Paymaster.

LAW DEPARTMENT.

Office of the Counsel to the Corporation.

Staats Zeitung Building, third floor, 9 A. M. to 5 P. M.
Saturday, 9 A. M. to 4 P. M.
WILLIAM C. WHITNEY, Counsel to the Corporation.
ANDREW T. CAMPBELL, Chief Clerk.

Office of the Public Administrator.

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

Office of the Corporation Attorney.

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

POLICE DEPARTMENT.

Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.
STEPHEN B. FRENCH, President; SETH C. HAWLEY, Chief Clerk.

DEPARTMENT OF CHARITIES AND CORRECTION.

Central Office.

No. 66 Third avenue, corner Eleventh street, 8:30 A. M. to 5:30 P. M.
THOMAS S. BRENNAN, President; GEORGE F. BRITTON, Secretary.

FIRE DEPARTMENT.

Headquarters.

Nos. 155 and 157 Mercer street.
JOHN J. GORMAN, President; CARL JUSSEN, Secretary.
Bureau of Chief of Department.
ELI BATES, Chief of Department.

Bureau of Inspector of Combustibles.
PETER SEERY, Inspector of Combustibles.

Bureau of Fire Marshal.
GEORGE H. SHELTON, Fire Marshal.

Bureau of Inspection of Buildings.

WM. P. ESTERBROOK, Inspector of Buildings.
Office hours, Headquarters and Bureaus, from 9 A. M. to 4 P. M. (Saturdays to 3 P. M.)

Attorney to Department.

WM. L. FINDLEY, Nos. 155 and 157 Mercer street and No. 120 Broadway.

Fire Alarm Telegraph.

J. ELLIOT SMITH, Superintendent of Telegraph
Nos. 155 and 157 Mercer street.

Repair Shops.

Nos. 128 and 130 West Third street.
JOHN McCABE, Chief of Battalion-in-Charge, 8 A. M. to 5 P. M.

Hospital Stables.

No. 109 Christie street.
DEDERICK G. GALE, Superintendent of Horses.

HEALTH DEPARTMENT.

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

DEPARTMENT OF PUBLIC PARKS.

No. 36 Union square, 9 A. M. to 4 P. M.
EDWARD P. BARKEE, Secretary.

Civil and Topographical Office.

Arsenal, 64th street and 5th avenue, 9 A. M. to 5 P. M.
Office of Superintendent of 23d and 24th Wards.
146th street and 3d avenue, 9 A. M. to 5 P. M.

DEPARTMENT OF DOCKS.

Nos. 11 and 119 Duane street, 9 A. M. to 4 P. M.
JOHN R. VOORHIS, President; JOHN T. CUMING, Secretary.

DEPARTMENT OF TAXES AND ASSESSMENTS.

Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.
THOMAS E. ASTEN, President; ALBERT STORER, Secretary.

DEPARTMENT OF STREET CLEANING.

51 Chambers Street, Rooms 10, 11 & 12, 9 A. M. to 4 P. M.
JAMES S. COLEMAN, Commissioner; M. J. MORRISON, Chief Clerk.

BOARD OF ASSESSORS.

Office, City Hall, Room No. 11½, 9 A. M. to 4 P. M.
JOHN R. LYDECKER, Chairman; WM. H. JASPER, Secretary.

BOARD OF EXCISE.

Corner Bond street and Bowerly, 9 A. M. to 4 P. M.
WILLIAM P. MITCHELL, President; ANTHONY HARTMAN, Chief Clerk.

SHERIFF'S OFFICE.

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

REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.
AUGUSTUS T. DOCHARTY, Register; J. FAIRFAX McLAUGHLIN, Deputy Register.

DEPARTMENT OF TAXES AND ASSESSMENTS.

DEPARTMENT OF TAXES AND ASSESSMENTS,
No. 32 CHAMBERS STREET,
NEW YORK, January 9, 1882.

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 1882, will be opened for inspection and revision, on and after Monday, January 9, 1882, and will remain open until the 30th day of April, 1882, inclusive, for the correction of errors and the equalization of the assessments of the aforesaid real and personal estate.

All persons believing themselves aggrieved 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,
Secretary.

POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
PROPERTY CLERK'S OFFICE (Room No. 39),
No. 300 MULBERRY STREET,
NEW YORK, February 14, 1882.

OWNERS WANTED BY THE PROPERTY
Clerk of the Police Department of the City of New York, 300 Mulberry street, Room No. 39, for the following property now in his custody without claimants:
Boats, rope, lead, blankets, iron, oil, male and female clothing, revolvers, coffee, trunks and contents, gold and silver watches, seal skin caps, diamond stud, dolman, etc.; also, several amounts of cash found and taken from prisoners by Patrolmen of this Department.

C. A. ST. JOHN,
Property Clerk.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
PROPERTY CLERK'S OFFICE,
No. 300 MULBERRY STREET (Room No. 39),
NEW YORK, January 16, 1882.

OWNERS WANTED BY THE PROPERTY
Clerk of the Police Department of the City of New York, 300 Mulberry street, Room No. 39, for the following property now in his custody without claimants: boats, rope, revolvers, tea, coffee, cheese, robes, blankets, iron, lot of clothing (male and female), bags and contents, watches, jewelry, case of herring; also small amount of cash taken from prisoners and found by Patrolmen of this Department.

C. A. ST. JOHN,
Property Clerk.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
300 MULBERRY STREET,
NEW YORK, February 6, 1882.

PUBLIC NOTICE IS HEREBY GIVEN THAT A
Fire Pump, formerly used on the Police Steamboat Seneca, the property of this Department, will be sold at public auction, by Van Tassel & Kerney, Auctioneers, at the foot of East Seventeenth street, East river, on Friday, February 17, 1882, at ten o'clock A. M.
By order of the Board.
S. C. HAWLEY,
Chief Clerk.

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
NEW YORK, February 13, 1882.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED
envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until Monday, February 27, 1882, at 12 o'clock M., at which hour and place they will be publicly opened by the head of the Department and read, for the following:

1. LAYING CROTON WATER-MAINS in St. Nicholas Park, A. Fourth, Robbins, and Concord avenues, and in One Hundred and Sixty-eighth, One Hundred and Fifty-third, One Hundred and Seventh, Seventy-sixth, and One Hundred and Forty-first streets.
2. LAYING WATER-MAINS in Jerome avenue, from Croton avenue to a point 7,500 feet south.
3. LAYING WATER-MAINS in Twenty-second, Fifteenth, Twenty-third, Beaver, Frankfort, Rose, Cherry, Greene, and West streets.

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

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

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

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

Blank forms of bids or estimates, the proper envelopes in which to inclose the same, the specifications and agreements, and further information desired can be obtained on application at the office of the Chief Engineer, Room 10, No. 31 Chambers street.

The Commissioner of Public Works reserves the right to reject any or all estimates, if in his judgment the same may be for the best interests of the city.

HUBERT O. THOMPSON,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
NEW YORK, February 13, 1882.

TO CONTRACTORS AND BUILDERS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED
envelope, with the title of the work and the name of the bidder indorsed thereon, will be received at this office until Monday, February 27, 1882, at 12 o'clock M., at which hour and place they will be publicly opened by the head of the Department and read,

FOR FURNISHING AND LAYING AN ASPHALT FLOORING IN PORTIONS OF FULTON MARKET.

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

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

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

No estimate will be considered unless accompanied

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

Blank forms of bid or estimates, the proper envelope in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained on application at the office of Douglas Smyth, Architect, No. 137 Broadway.

The Commissioner of Public Works reserves the right to reject any or all proposals, if in his judgment the same may be for the best interests of the city.

HUBERT O. THOMPSON,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
NEW YORK, February 13, 1882.

TO CAST-IRON WATER-PIPE MANUFACTURERS.

BIDS OR ESTIMATES INCLOSED IN A SEALED
envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until Monday, February 27, 1882, at 12 o'clock M., at which hour and place they will be publicly opened by the head of the Department and read, for

1. For furnishing and delivering 1,620 TONS OF CAST-IRON WATER-PIPE, BRANCHES, AND SPECIAL CASTINGS.
2. For furnishing and delivering 1,250 TONS OF CAST-IRON WATER-PIPE, BRANCHES, AND SPECIAL CASTINGS.

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

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

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

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at the office of the Chief Engineer, Room 10, No. 31 Chambers street.

The Commissioner of Public Works reserves the right to reject any or all estimates, if in his judgment, the same may be for the best interests of the city.

HUBERT O. THOMPSON,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, February 11, 1882.

PUBLIC NOTICE IS HEREBY GIVEN THAT A
Petition of the property-owners, with a map and plan for changing the grade of Fortieth street, between First avenue and the East river, is now pending before the Common Council.

All persons interested in the above change of grade and having objections thereto, are requested to present the same in writing to the undersigned, at his office, on or before the 25th day of February, 1882.

The map showing the present and proposed grades can be seen at Room 7, 31 Chambers street.
HUBERT O. THOMPSON,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, February 11, 1882.

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

At Morgue, Bellevue Hospital from Fifteenth Precinct Station-house—Unknown man; aged about 30 years; 5 feet 8 inches high; brown hair; moustache; blue eyes. Had on dark striped coat, black coat and vest, dark pants, barred socks, gaiters, black felt hat (supposed to be Jas. M. Holden).

Unknown man, from foot of Light street; aged about 40 years; 5 feet 8 inches high; dark brown hair; mous-

pound curve. 16. Thence to the left, on the arc of a circle of 380 feet radius, for 311 5-10 feet to a point of tangency. 17. Thence on a tangent southerly for 414 34-100 feet to a point of curve. 18. Thence to the right, on the arc of a circle of 620 feet radius, for 262 12-100 feet to a point of tangency. 19. Thence on a tangent southerly for 164 18-100 feet to a point of curve. 20. Thence to the left, on the arc of a circle of 44 73-100 feet radius, for 91 22-100 feet. 21. Thence southerly for 80 feet on the prolongation southerly, at the eastern extremity of the preceding course, of the radius of said course. 22. Thence southwesterly, on the arc of a circle of 300 feet radius, whose centre lies on the prolongation southerly of the preceding course, for 204 64-100 feet. 23. Thence southwesterly, on a line forming an angle of 106° 50' 28.5" with the radius of the preceding course passing through the western extremity of said course, for 249 16-100 feet to the point of beginning.

Said pieces or parcels of land are shown on a map or maps made by the Commissioners of the Department of Public Parks, under authority of chapter 604 of the Laws of 1874, and chapter 436 of the Laws of 1876, filed in the Department of Public Parks, in the office of the Register of the City and County of New York, and in the office of the Secretary of State of the State of New York.

Dated New York, February 1, 1882.

WILLIAM C. WHITNEY,
Counsel to the Corporation,
Tryon Row, New York.

In the matter of the application of the Department of Public Works for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of One Hundred and Twentieth street, from Eighth avenue to Ninth avenue in the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a special term of said Court, to be held at the Chambers thereof in the County Court-house, in the City of New York, on Tuesday, the 28th day of February, 1882, at the opening of the Court on that day or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above entitled matter. The extent and nature of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of One Hundred and Twentieth street, from Eighth avenue to Ninth avenue in the City of New York, being the following described lots, pieces or parcels of land, viz:

Beginning at a point in the easterly line of Ninth avenue, distant four hundred and sixty-three feet and eight inches (463' 8") southerly from the southerly line of One Hundred and Twentieth street, thence easterly and parallel with said street three hundred and fifty (350) feet to the westerly line of New avenue; thence southerly and along said avenue sixty (60) feet; thence westerly three hundred and fifty (350) feet to the easterly line of Ninth avenue; thence northerly along said avenue sixty (60) feet to the point or place of beginning.

And also that certain lot, piece or parcel of land bounded and described as follows: beginning at a point in the easterly line of New avenue distant four hundred and sixty-three feet, eight inches (463' 8") southerly from the southerly line of One Hundred and Twentieth street; thence easterly and parallel with said street, three hundred and seventy (370) feet to the westerly line of Eighth avenue; thence southerly and along said avenue sixty (60) feet; thence westerly three hundred and seventy (370) feet to the easterly line of New avenue; thence northerly along said avenue sixty (60) feet to the point or place of beginning.

Said street to be sixty (60) feet wide between the lines of Eighth and Ninth avenues.

Dated New York, February 1st, 1882.

WILLIAM C. WHITNEY,
Counsel to the Corporation,
Tryon Row.

In the matter of the application of the Department of Public Works for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of Lexington avenue, from Ninety-seventh street to Ninety-eighth street, and from what was formerly the northerly line of Ninety-ninth street as it was laid down on the Map of the Commissioners appointed under and by virtue of chapter 115 of the Laws of 1867, to the southerly line of One Hundred and Second street, in the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a special term of said Court, to be held at the Chambers thereof in the County Court-house in the City of New York, on Tuesday, the 28th day of February, 1882, at the opening of the Court on that day or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above entitled matter. The extent and nature of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of Lexington avenue from Ninety-seventh street to Ninety-eighth street, and from what was formerly the northerly line or side of Ninety-ninth street to the southerly line or side of One Hundred and Second street, being the following described lots, pieces or parcels of land, viz:

Beginning at a point on the northerly line of Ninety-seventh street distant (420) four hundred and twenty feet westerly from the westerly line of Third avenue; thence northerly and parallel with said avenue two hundred and one foot ten inches (201' 10") to the southerly line of Ninety-eighth street; thence westerly and along said street seventy-five (75' 0") feet; thence southerly two hundred and one foot ten inches (201' 10") to the northerly line of Ninety-seventh street; thence easterly and along said line seventy-five (75' 0") feet to the point or place of beginning.

Also, beginning at a point on the southerly line of One Hundredth street distant four hundred and twenty (420' 0") feet westerly from the westerly line of Third avenue; thence southerly and parallel with said avenue two hundred and one foot ten inches (201' 10") to the southerly line of One Hundredth and First street; thence westerly and along said line seventy-five (75' 0") feet; thence southerly two hundred and one foot ten inches (201' 10") to the northerly line of One Hundredth street; thence easterly seventy-five (75' 0") feet to the place or point of beginning.

Also, beginning at a point on the northerly line of One Hundredth street distant four hundred and twenty (420' 0") feet westerly from the westerly line of Third avenue; thence northerly and parallel with said avenue two hundred and one foot ten inches (201' 10") to the southerly line of One Hundredth and First street; thence westerly and along said line seventy-five (75' 0") feet; thence southerly two hundred and one foot ten inches (201' 10") to the northerly line of One Hundredth and First street; thence easterly seventy-five (75' 0") feet to the point or place of beginning.

Said avenue to be seventy-five feet wide between the lines of Ninety-seventh and Ninety-eighth streets, and between the northerly line of Ninety-ninth street (closed) produced and One Hundred and Second street.

Dated New York, February 1, 1882.

WILLIAM C. WHITNEY,
Counsel to the Corporation,
Tryon Row, New York.

HEALTH DEPARTMENT.

HEALTH DEPARTMENT—OFFICE OF THE SECRETARY,
No. 301 MOTT STREET,
NEW YORK, February 4, 1882.

PROPOSALS FOR THE ERECTION OF A HOSPITAL FOR CONTAGIOUS DISEASES ON NORTH BROTHERS' ISLAND, CITY AND COUNTY OF NEW YORK.

PROPOSALS, SEALED AND INDORSED AS herein required, will be received by the Commissioners of the Health Department, at their office, No. 301 Mott street, until 4 o'clock P. M. of the 21st day of February, 1882, at which time they will be publicly opened and read by said Commissioners, for the erection of a Hospital for Contagious Diseases on North Brothers' Island, City and County of New York.

The proposals must be addressed to the Board of Health of the Health Department of the City of New York, be indorsed "Proposals for the erection of a Hospital for contagious diseases on North Brothers' Island, City and County of New York," and must contain the name and address of the parties making the same.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials for both classes of persons or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, in the penal amount of fifty (50) per cent. of the estimated amount of the contract.

Bidders are required to submit their estimates upon the following express conditions, which shall apply to and become part of every estimate received:

1st. Bidders must satisfy themselves by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the estimate, and shall not, at any time after the submission of an estimate, dispute or complain of the statement of quantities, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done.

2d. Bidders will be required to complete the entire work to the satisfaction of the Health Department, and in substantial accordance with the specifications of the contract and the plans therein referred to. No extra compensation beyond the amount payable for both classes of work before mentioned, which shall be actually performed, at the prices therefor to be specified by the lowest bidder, shall be due or payable for the entire work.

Bidders will state in their estimates a price for the whole of the work to be done, in conformity with the approved form of contract and the specifications therein set forth, by which price the bids will be tested. This price is to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay, from any cause, in the performing of the work thereunder.

Bidders will distinctly write out, both in words and in figures, the amount of their estimates for doing this work. The person or persons to whom the contract may be awarded will be required to attend at this office with the sureties offered by him or them, and execute the contract within five days from the date of the service of a notice to that effect; and in case of failure or neglect so to do, he or they will be considered as having abandoned it, and as in default to the Corporation, and the contract will be readvertised and relet, and so on until it be accepted and executed.

Bidders are required to state in their proposals their names and places of residence, the names of all persons interested with them therein; and if no other person be so interested, the estimate shall distinctly state the fact; also that the estimate is made without any connection with any other person making an estimate for the same work, and that it is in all respects fair, and without collusion or fraud; and also that no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof; which estimate shall be verified by the oath, in writing, of the party making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each estimate 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 estimate, they will, on its being 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 Corporation of the City of New York any difference between the sum to which said person or persons would be entitled on its completion, and that which said Corporation or the Health Department may be obliged to pay to the person to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work to be done by which the bids are tested; the consent above 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, over and above all his debts of every nature, and over and above his liabilities as bail, surety, and otherwise; and that he has offered himself as surety in good faith, and with the intention to execute the bond required by law, the adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York, after the award is made and prior to the signing of the contract.

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

No estimate will be accepted from, or 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.

Bidders are requested, in making their bids or estimates, to use the blank prepared for that purpose by the Department, a copy of which, together with the form of the agreement, including specifications, and showing the manner of payment for the work, can be obtained upon application therefor at the office of the Department.

The Department reserves the right to reject any or all proposals not deemed beneficial to or for the public interest. Plans may be examined and specifications and blank proposals obtained by application to the Secretary of the Board, at his office, 301 Mott street, New York, on and after February 6, 1882.

CHARLES F. CHANDLER,

WOLSEY JOHNSON,

WILLIAM M. SMITH,

STEPHEN B. FRENCH,

Commissioners.

JURORS.

NOTICE

IN RELATION TO JURORS FOR STATE COURTS.

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

APPLICATIONS FOR EXEMPTIONS WILL BE heard here, from 10 to 3 daily, from all persons hitherto liable or recently serving who have become exempt, and all needed information will be given.

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

Persons "enrolled" as liable must serve when called or pay their fines. No mere excuse will be allowed or interference permitted. The fines if unpaid will be entered as judgments upon the property of the delinquents.

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

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

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

FINANCE DEPARTMENT.

CORPORATION SALE OF REAL ESTATE.

PUBLIC NOTICE IS HEREBY GIVEN THAT the Commissioners of the Sinking Fund of the City of New York will offer for sale at public auction, on Tuesday, March 14, 1882, at noon, at the Exchange Sales Room, No. 111 Broadway, in the said city, the following Real Estate belonging to the Corporation of the said City of New York, to wit:

Beginning at a point on the northerly side of Sixty-first street, distant two hundred feet easterly from the easterly side of Ninth avenue, thence northerly and parallel with Ninth avenue 100 feet 5 inches to the centre line of the block, thence easterly along said centre line and parallel with Sixty-first street 100 feet, thence southerly parallel with the Ninth avenue 100 feet 5 inches to the northerly side of Sixty-first street aforesaid, and thence westerly along Sixty-first street 100 feet to the place of beginning; being the same four lots described in a resolution of the Board of Education, adopted December 21, 1881, and in a resolution of the Commissioners of the Sinking Fund, adopted February 2, 1882, as "situated on the north side of West Sixty-first street, commencing at a point 95 feet 7 inches west from Broadway, said lots being of the dimensions together 100 feet front and rear, by 100 feet 5 inches deep," designated by Ward numbers 9, 10, 11, and 12, on the map of the Twenty-second Ward, in Block No. 108, now on file in the office of the Commissioners of Taxes and Assessments of the City of New York.

TERMS OF SALE.

The property will be sold for cash, ten per cent. of the amount bid to be paid to the Comptroller at the time of sale, and the balance within thirty days after the sale on the execution and delivery of the deed or deeds.

Full warranty deed or deeds will be given to the purchasers. Lithographic maps of the above real estate may be obtained at the Comptroller's office on and after February 20, 1882.

ALLAN CAMPBELL,
Comptroller.

FINANCE DEPARTMENT—COMPTROLLER'S OFFICE,
NEW YORK, February 8, 1882.

CORPORATION SALE AT PUBLIC AUCTION.

ALL THE RIGHT, TITLE, AND INTEREST OF the Mayor, Aldermen, and Commonalty of the City of New York, in and to certain lots, pieces, or parcels of land, situate in the Twelfth Ward of said city, will be sold at public auction, to the highest bidder, at the office of the Comptroller, on Friday, March 10, 1882, at 11 o'clock A. M., as follows, to wit:

Twenty-four lots of land in block No. 302 of the map of the Twelfth Ward, now on file in the office of the Commissioners of Taxes and Assessments of the said City of New York, bounded by the Second and Third avenues and Ninety-eighth and Ninety-ninth streets, designated by the Ward numbers respectively, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, and 42, the said land being situated in what was formerly known or called marsh or lowland, through some portion of which the tide had once ebbed and flowed.

TERMS OF SALE.

The amount bid, and the auctioneer's fees, to be paid at the time of the sale, and the expense attending the preparation of the deeds, etc., to be paid also by the purchaser.

ALLAN CAMPBELL,
Comptroller.

FINANCE DEPARTMENT—COMPTROLLER'S OFFICE,
NEW YORK, February 7, 1882.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
January 18, 1882.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 4 OF CHAPTER 33 of the Laws of 1881, the Comptroller of the City of New York hereby gives public notice to property-owners that the following lists of assessments for local improvements in said city were confirmed by the "Board of Revision and Correction of Assessments" on the 7th day of January, 1882, and, on the same date, were entered in the Record of Titles of Assessments kept in the "Bureau for the Collection of Assessments and of Arrears of Taxes and Assessments and of Water Rents," viz:

122d street, regulating, grading, etc., from 10th avenue to Riverside Drive.

13th avenue, regulating, grading, etc., from 11th to 16th street.

153d street, regulating, grading, etc., between 10th avenue and St. Nicholas.

4th avenue, regulating, grading, etc., between 94th and 96th streets.

31st street, regulating, grading, etc., sidewalks, between 1st avenue and East river.

Water street, curb, gutter, and flagging, between Corlears and East streets.

31st street, flagging both sides, between 8th and 9th avenues.

9th avenue, flagging, between 71st and 72d streets.

45th street, fencing vacant lots, north side, between 9th and 10th avenues.

47th street, fencing vacant lots, southeast corner 9th avenue.

58th street, fencing vacant lots, north side, between 6th and 7th avenues.

59th street, fencing vacant lots, south side, between 6th and 7th avenues.

78th street, fencing vacant lots, north side, between 4th and Madison avenues, and 4th avenue, between 78th and 79th streets.

81st and 82d streets and Madison and 5th avenues, fencing block.

85th and 86th streets and Madison and 5th avenues, fencing block.

5th street, paving, between 10th and 11th avenues.

63d street, paving, between 8th and 10th avenues.

69th street, paving, between 1st and 2d avenues.

80th street, paving, between 2d avenue and Avenue A.

81st street, paving, between 1st and 2d avenues.

111th street, paving, between 2d and 3d avenues.

126th street, paving, between 7th and St. Nicholas avenues.

127th street, paving, between 2d and 3d avenues.

Lexington avenue, paving, between 94th and 95th streets.

Houston street, sewer extension, etc.

43d street, sewer, between 2d and 3d avenues.

134th street, sewer, from 410 feet east of Willis avenue, etc.

Lexington avenue, sewer, from 69th to 70th street.

Water street, sewer, between Dover and Roosevelt streets.

Front street, sewer, between Beekman and Fulton streets.

8th street, sewer, between 10th avenue and Boulevard.

81st street, sewer, between 10th avenue and summit east of 10th avenue.

82d street sewer, between 1st avenue and Avenue B, etc.

82d street, sewer, between branch curve Avenue A.

102d street, sewer, between 3d and Lexington avenues.

113th street sewer, between 7th and 8th avenues.

118th street sewer, between 6th and 7th avenues.

119th street sewer, between 6th and 7th avenues.

123d street sewer, between 4th and Madison avenues.

Lexington avenue sewer, between 38th and 39th streets.

Lexington avenue sewer, between 77th and 78th streets.

Lexington avenue sewer, between 106th and 108th streets.

Lexington avenue sewer, between 110th and 115th streets.

Lexington avenue sewer, between 126th and 127th streets.

Avenue B sewer, between 16th and 17th streets.

2d avenue, east side, sewer, between 61st and 62d streets, and west side, between 61st and 62d streets.

Section 5 of the said act provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said record of titles of assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect, and receive legal interest thereon, at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for the Collection of Assessments, and of Arrears of Taxes and Assessments and of Water Rents," from 9 A. M. until 2 P. M., and all payments made thereon, on or before March 20, 1882, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date of entry in the record of titles of assessments in said Bureau.

ALLAN CAMPBELL,
Comptroller.

REAL ESTATE RECORDS.

THE ATTENTION OF LAWYERS, REAL Estate Owners, Monetary Institutions engaged in making loans upon real estate, and all who are interested in providing themselves with facilities for reducing the cost of examinations and searches, is invited to these Official Indices of Records, containing all recorded transfers of real estate in the City of New York from 1653 to 1857, prepared under the direction of the Commissioners of Records.

Grants, grantees, suits in equity, insolvents' and Sheriff's sales, in 61 volumes, full bound, price \$100 00
Complete in 25 volumes, half bound..... 50 00
Complete sets, folded, ready for binding..... 15 00
Records of Judgments, 25 volumes, bound..... 10 00
Orders should be addressed to "Mr. Stephen Angell, Comptroller's Office, New County Court-house."

ALLAN CAMPBELL,
Comptroller.

FIRE DEPARTMENT.

HEADQUARTERS
FIRE DEPARTMENT, CITY OF NEW YORK,
155 AND 157 MERCER STREET,
NEW YORK, February 14, 1882.

NOTICE IS HEREBY GIVEN THAT THREE HUNDRED (300) pounds of "Golden Pheasant" gunpowder, in one pound cans, seized under provisions of sec. 2, chap. 742, Laws of 1871, will be sold at public auction by Van Tassel & Kearney, at No. 157 Mercer street, on Saturday, February 25, at 12 o'clock M., in accordance with the provisions of the law above named. Samples may be seen in the office of the Bureau of Combustibles, 157 Mercer street.

JOHN J. GORMAN,
CORNELIUS VAN COTT,
HENRY D. PURROY,
Commissioners.

HEADQUARTERS
FIRE DEPARTMENT, CITY OF NEW YORK,
155 AND 157 MERCER STREET,
NEW YORK, September 23, 1881.

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

By order of
JOHN J. GORMAN, President.
CORNELIUS VAN COTT,
HENRY D. PURROY,
Commissioners.

CARL JUSSEN,
Secretary.

ASSESSMENT COMMISSION.

THE COMMISSIONERS APPOINTED BY CHAP- ter 330 of the Laws of 1880, to revise, vacate, or modify assessments for local improvements in the City of New York, give notice to all persons affected thereby that the notices required by the said act must be filed with the Comptroller of said city and a duplicate thereof with the Counsel to the Corporation, as follows:

As to all assessments confirmed subsequent to June 9, 1880, for local improvements theretofore completed, and as to any assessment for local improvements known as Morningside avenues, notices must be filed within two months after the dates upon which such assessments may be respectively confirmed.

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

Dated, No. 27 CHAMBERS STREET, May 18, 1881.
EDWARD COOPER,
JOHN KELLY,
ALLAN CAMPBELL,
GEORGE H. ANDREWS,
DANIEL LORD, JR.,
Commissioners under the Act

JAMES J. MARTIN,
Clerk.